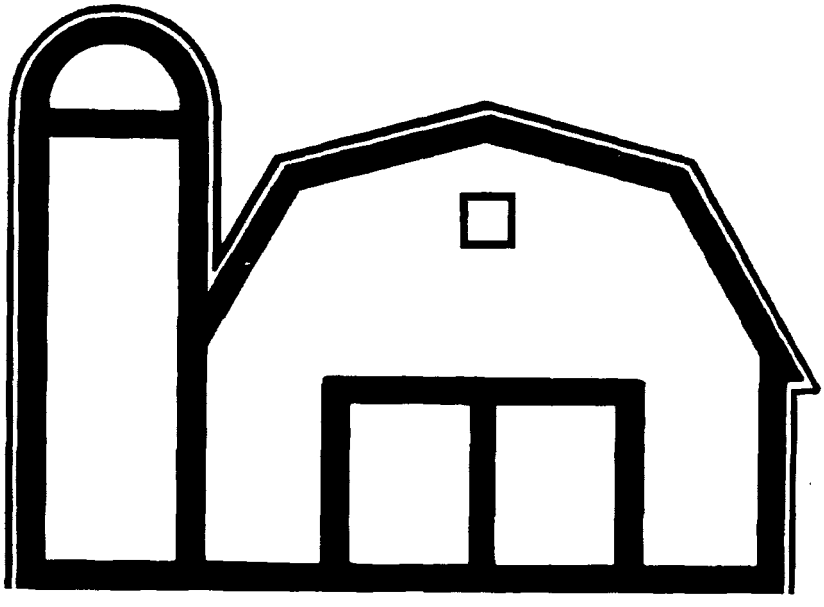
1987
Census of Agriculture

AC87-A-19

Volume 1
GEOGRAPHIC AREA SERIES

Part 19
Maine
State and County Data



U.S. Department of Commerce
BUREAU OF THE CENSUS

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

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

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Issued April 1989

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

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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	All farms 1982	Percent change from 1982 to 1987
Farms	number	6 269	7 003	-10.5
Land in farms	acres	1 342 588	1 468 674	-8.6
Average size of farm	acres	214	210	1.9
Value of land and buildings[1]:				
Average per farm	dollars	210 777	150 487	40.1
Average per acre	dollars	962	708	35.9
Farms by size:				
1 to 9 acres		419	379	10.6
10 to 49 acres		1 029	1 139	-9.7
50 to 179 acres		2 453	2 824	-13.1
180 to 499 acres		1 758	2 018	-12.9
500 to 999 acres		474	505	-6.1
1,000 to 1,999 acres		106	108	-1.9
2,000 acres or more		30	30	-
Harvested cropland	farms	5 486	6 138	-10.6
	acres	410 891	457 076	-10.1
Irrigated land	farms	359	200	79.5
	acres	6 065	5 831	4.0
Market value of agricultural products sold	$1,000	405 484	399 412	1.5
Average per farm	dollars	64 681	57 034	13.4
Crops, including nursery and greenhouse crops	$1,000	157 828	142 834	10.5
Grains	$1,000	4 298	4 890	-12.1
Cotton and cottonseed	$1,000	-	-	-
Tobacco	$1,000	-	-	-
Hay, silage, and field seeds	$1,000	7 255	5 314	36.5
Vegetables, sweet corn, and melons	$1,000	8 221	5 313	54.7
Fruits, nuts, and berries	$1,000	30 660	33 893	-9.5
Nursery and greenhouse crops	$1,000	11 582	7 298	58.7
Other crops	$1,000	95 811	86 127	11.2
Livestock, poultry, and their products	$1,000	247 656	256 578	-3.5
Poultry and poultry products	$1,000	128 641	135 645	-5.2
Dairy products	$1,000	88 672	95 354	-7.0
Cattle and calves	$1,000	15 329	15 231	.6
Hogs and pigs	$1,000	1 064	946	12.5
Sheep, lambs, and wool	$1,000	879	731	20.2
Other livestock and livestock products (see text)	$1,000	13 070	8 671	50.7
Farms by type of organization:				
Individual or family (sole proprietorship)		5 594	6 317	-11.4
Partnership		350	384	-8.9
Corporation		300	272	10.3
Other—cooperative, estate or trust, institutional, etc.		25	30	-16.7
Operators by principal occupation:				
Farming		3 220	3 644	-11.6
Other		3 049	3 359	-9.2
Operators by days worked off farm:				
Any		3 653	3 932	-7.1
200 days or more		2 253	2 467	-8.7
Average age of operator	years	51.7	49.8	3.8
Total farm production expenses[1]	$1,000	324 276	(NA)	(NA)
Selected farm production expenses[1]:				
Livestock and poultry purchased	$1,000	21 876	20 717	5.6
Feed for livestock and poultry	$1,000	94 386	100 879	-6.4
Commercial fertilizer[2]	$1,000	16 437	18 719	-12.2
Agricultural chemicals[2]	$1,000	11 996	9 865	21.6
Petroleum products	$1,000	12 827	18 739	-31.6
Hired farm labor	$1,000	51 613	44 906	14.9
Interest expense[3]	$1,000	15 455	18 511	-16.5
Livestock and poultry inventory:				
Cattle and calves	farms	2 637	3 652	-27.8
	number	119 475	141 206	-15.4
Milk cows	farms	1 183	1 784	-33.7
	number	49 815	57 173	-12.9
Hogs and pigs	farms	421	804	-47.6
	number	8 999	8 586	4.8
Chickens 3 months old or older	farms	719	1 015	-29.2
	number	6 999 685	7 232 235	-3.2
Selected crops harvested:				
Corn for silage or green chop	farms	544	690	-21.2
	acres	28 711	32 517	-11.7
Oats for grain	farms	535	679	-21.2
	acres	35 548	40 971	-13.2
Irish potatoes	farms	839	1 134	-26.0
	acres	83 261	99 251	-16.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 672	4 290	-14.4
	acres	221 675	241 490	-8.2
Vegetables harvested for sale (see text)	farms	509	535	-4.9
	acres	9 727	11 278	-13.8
Land in orchards	farms	394	414	-4.8
	acres	7 405	7 772	-4.7

[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**

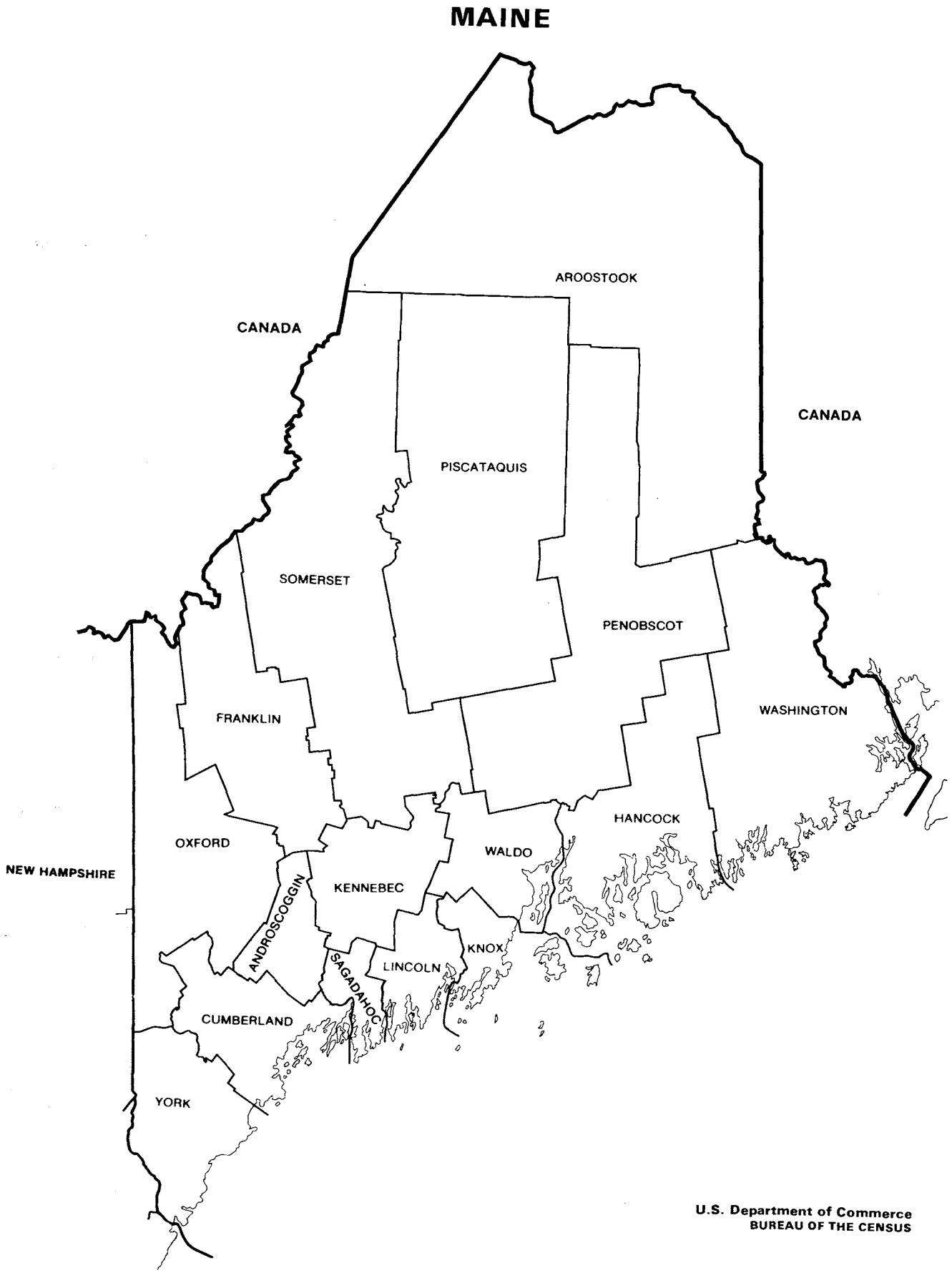

Figure 2. **Profile of State's Agriculture: 1987**

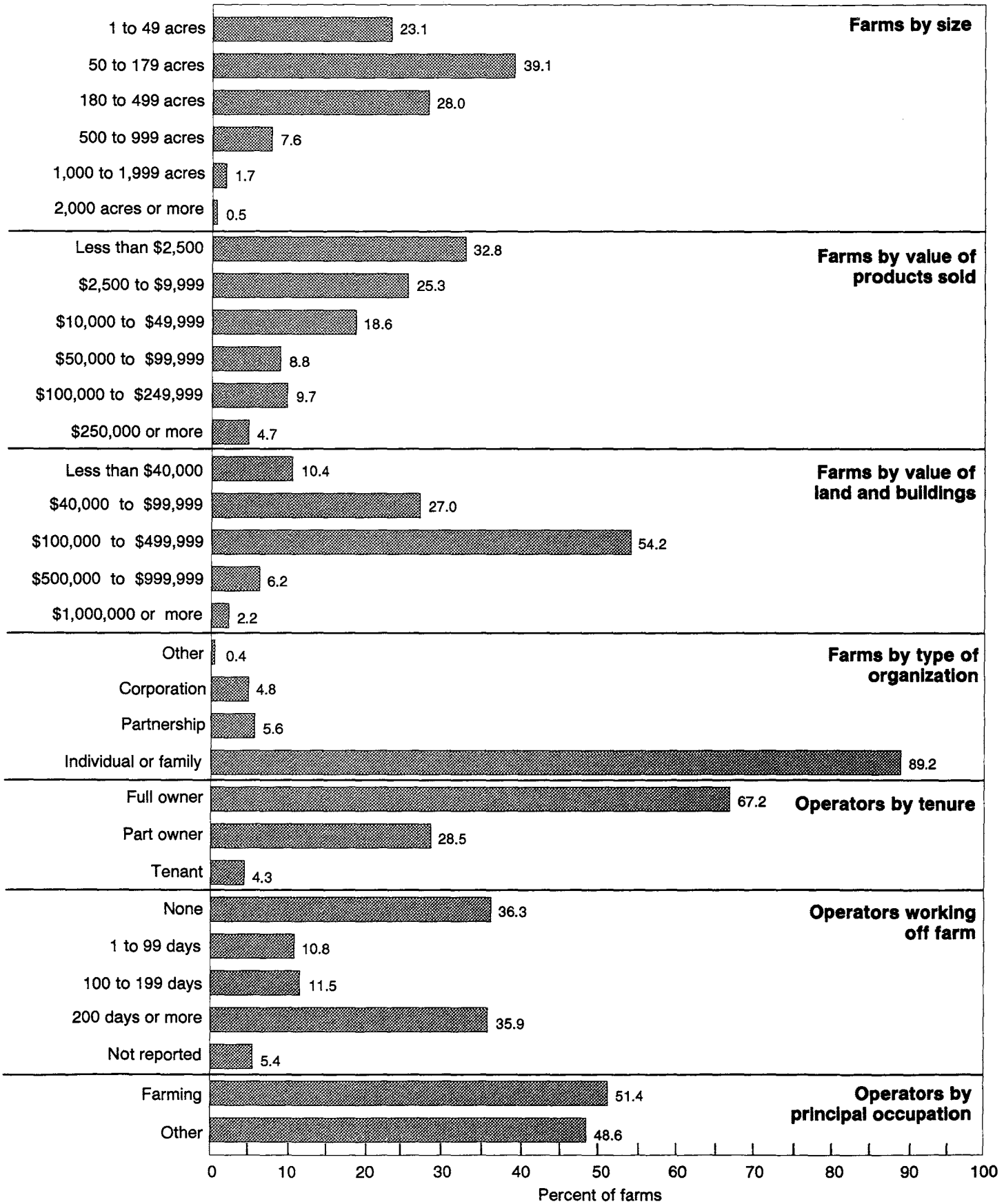

Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

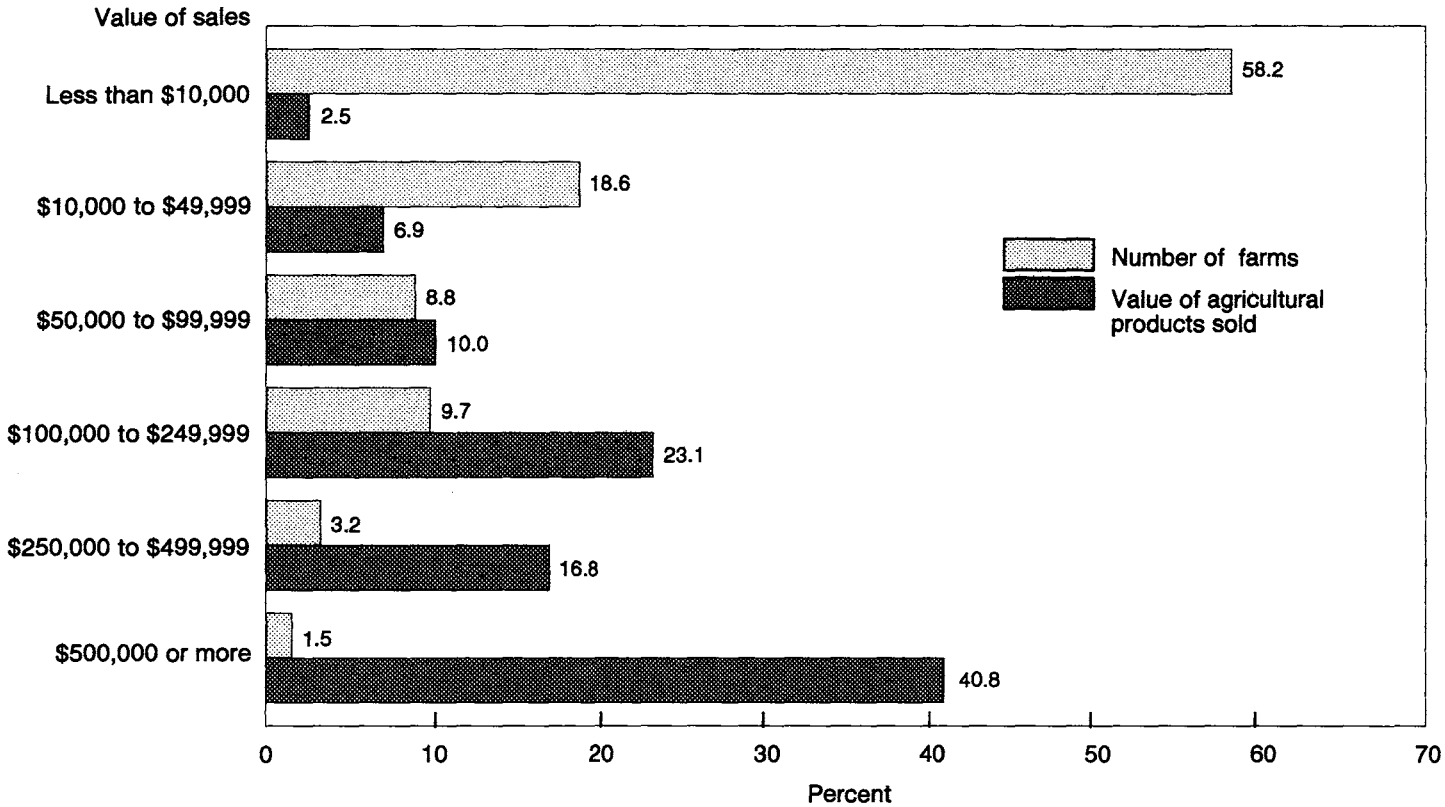

Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

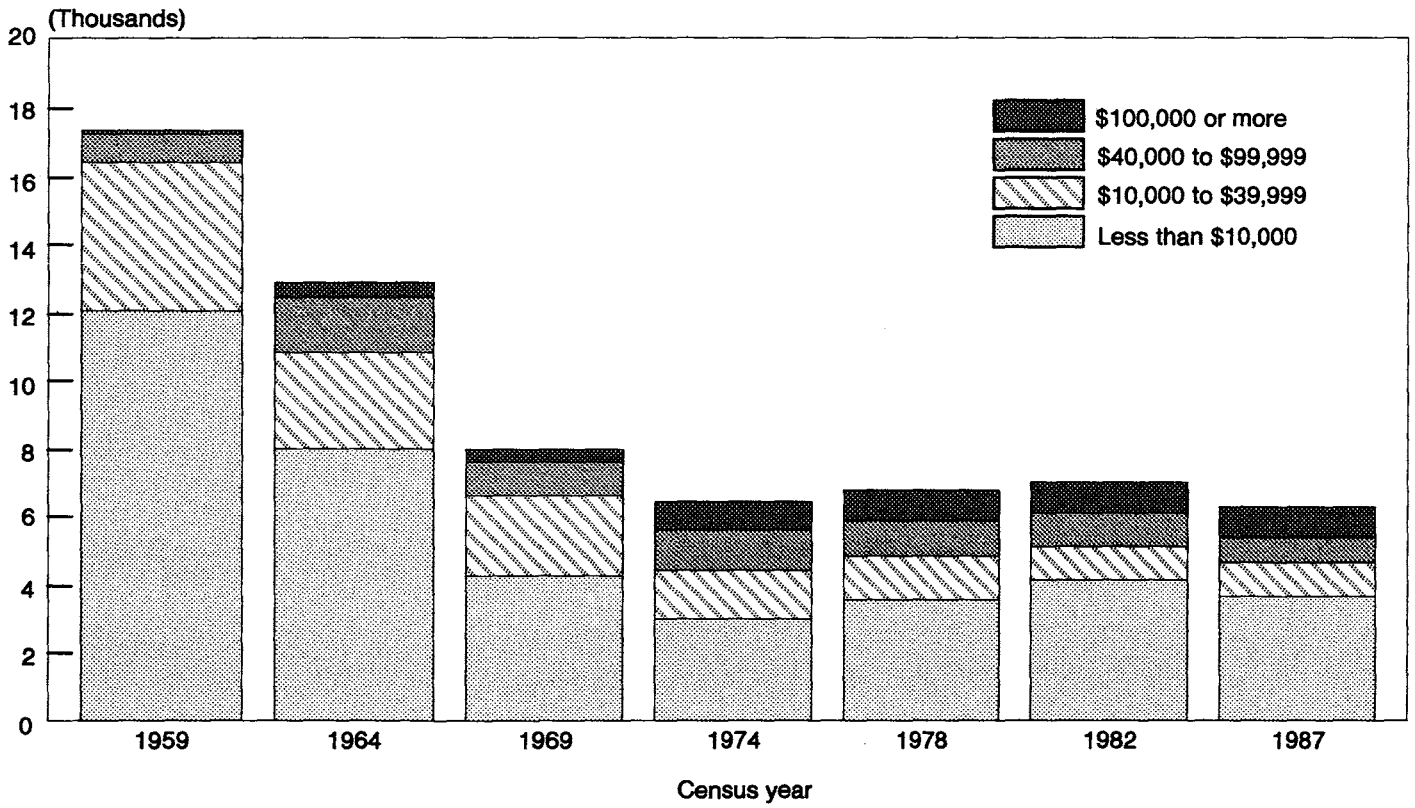

Figure 5. **Land Use: 1987**

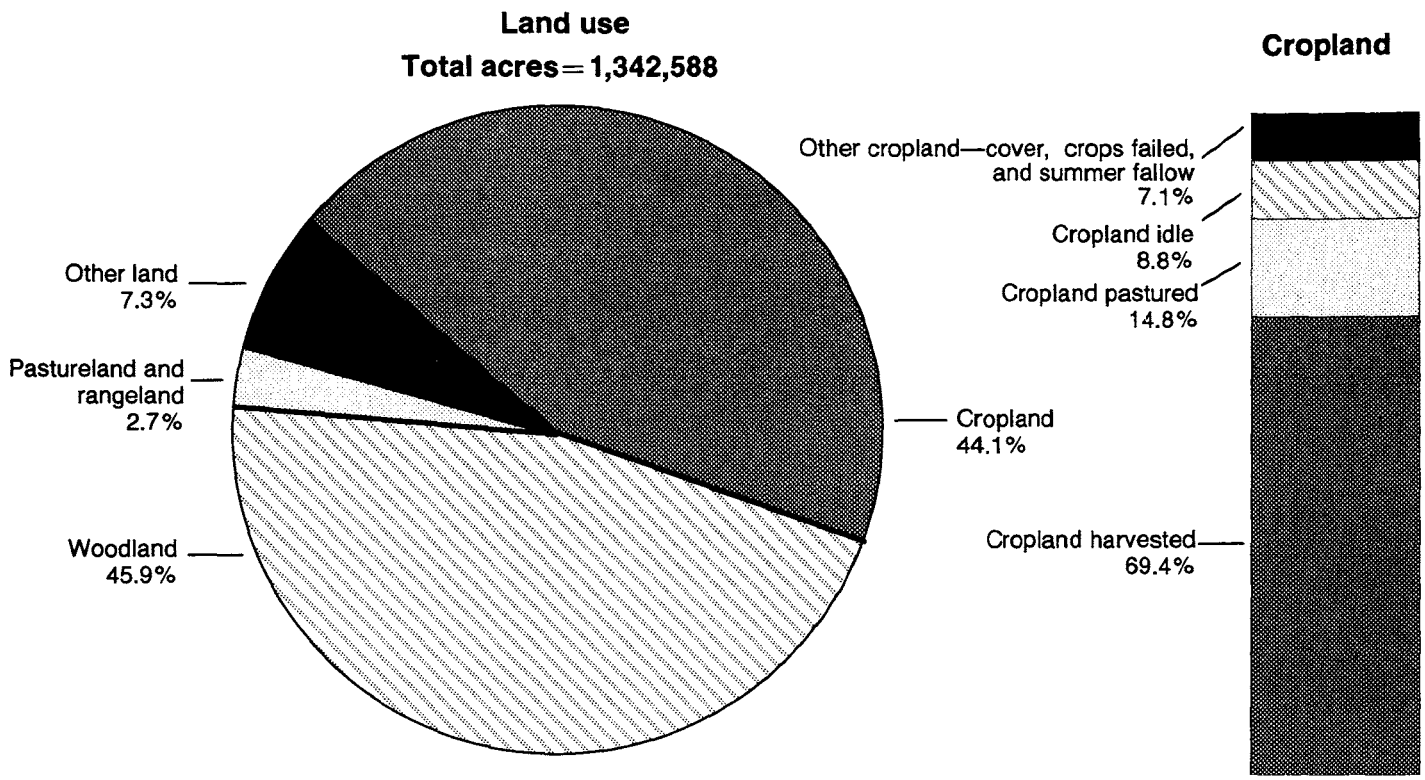

Figure 6. **Selected Crops Harvested: 1987**

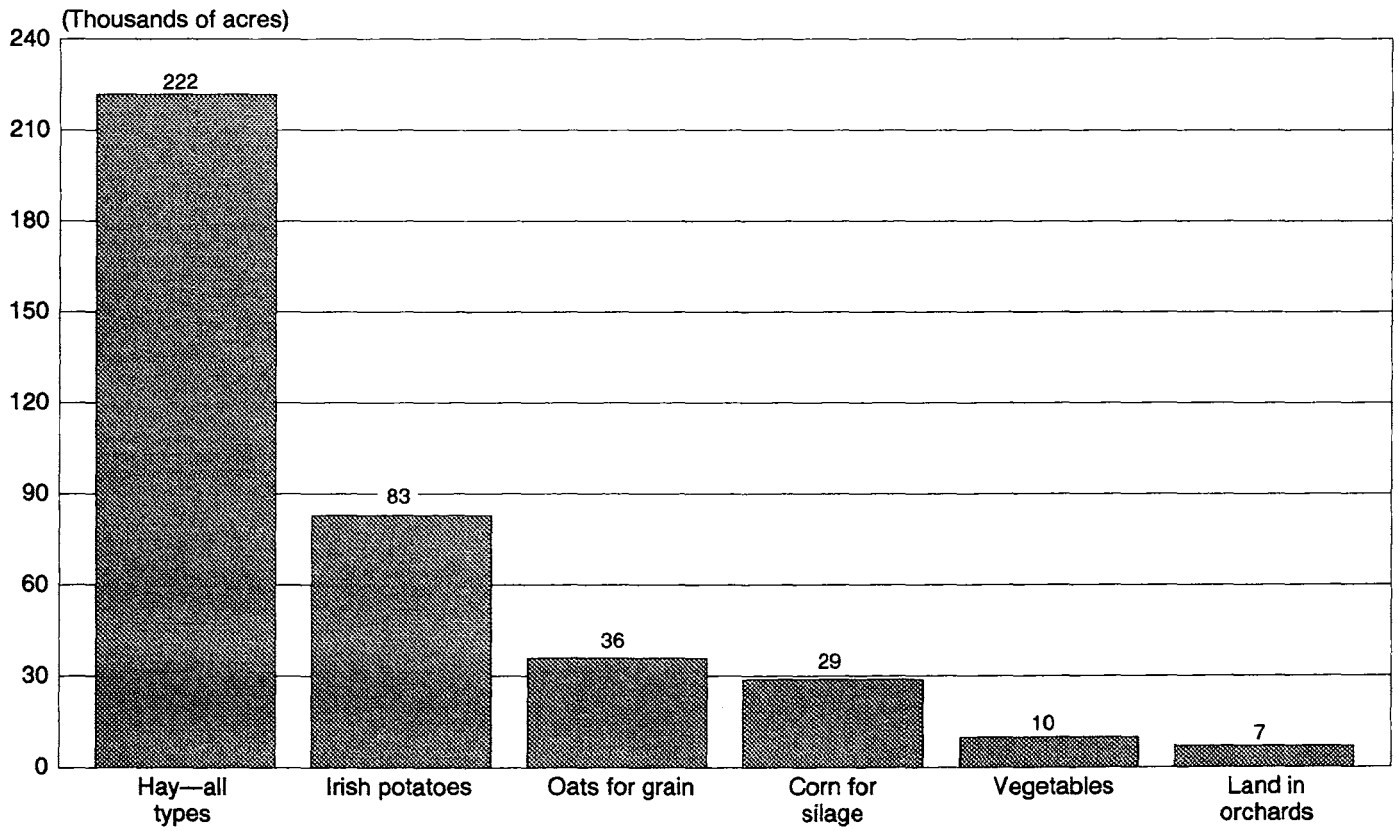

Figure 7. **Value of Livestock and Poultry Sold: 1987**

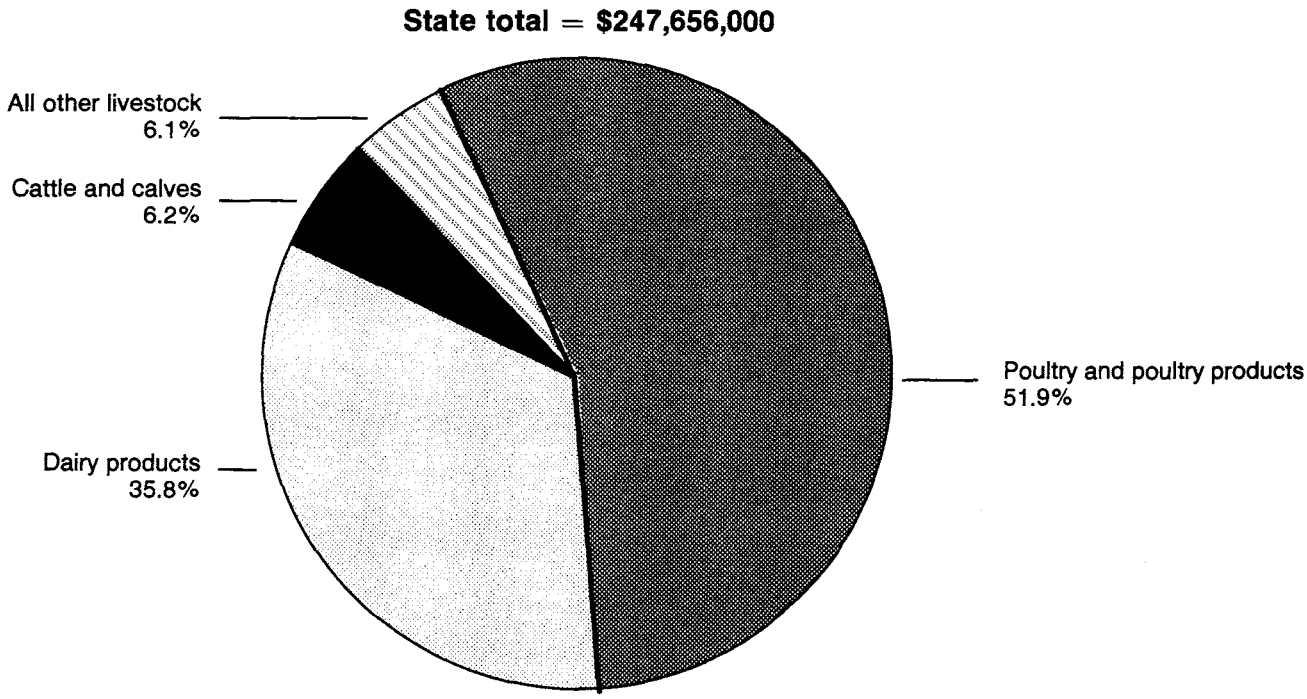

Figure 8. **Production Expenses: 1987**

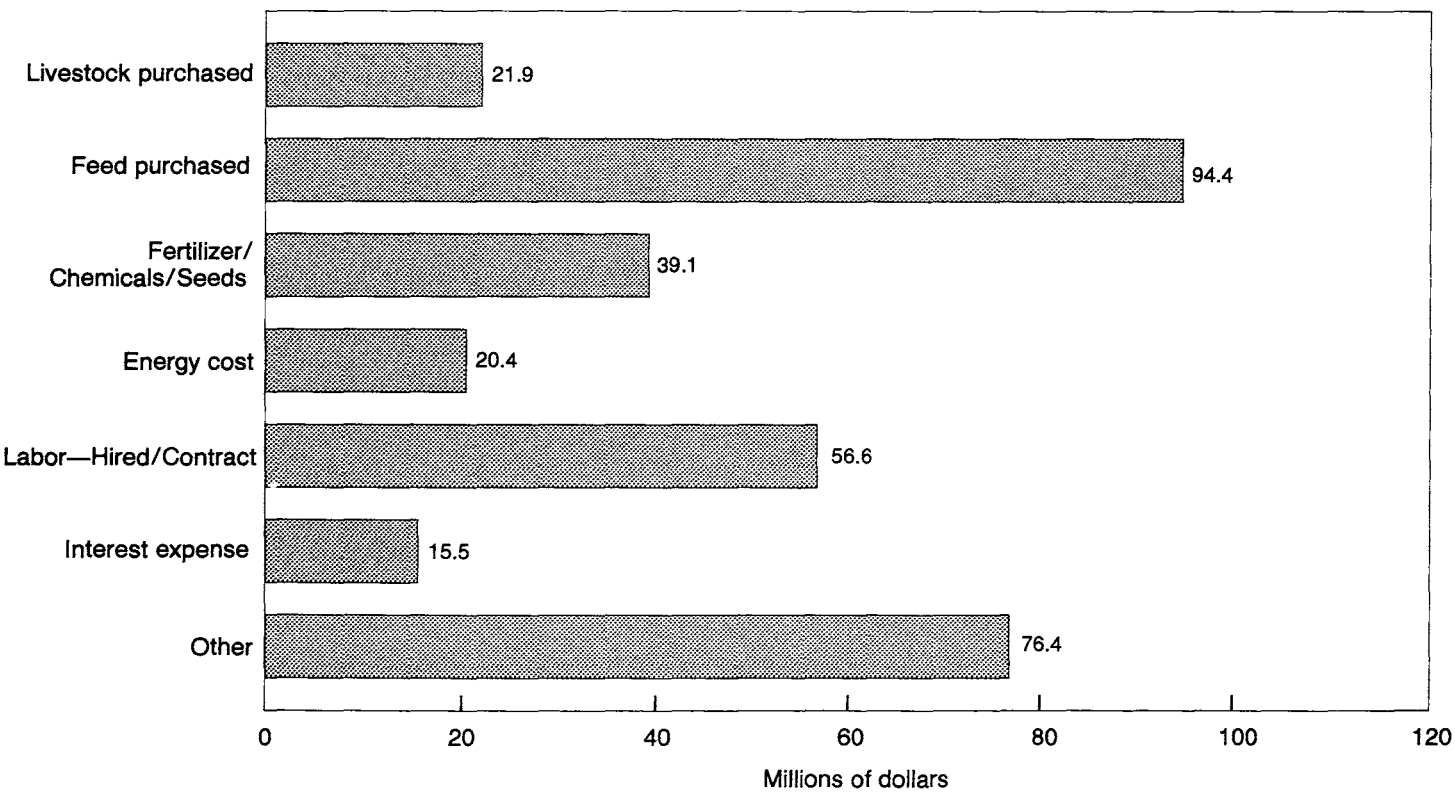

Table 1. **Historical Highlights: 1987 and Earlier Census Years**

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms ... number	6 269	7 003	6 775	6 436	7 971	12 875	17 360	23 368
Land in farms ... acres	1 342 588	1 468 674	1 500 390	1 523 696	1 759 700	2 590 022	3 081 987	3 614 242
Average size of farm ... acres	214	210	221	237	221	201	178	155
Value of land and buildings[1]:								
Average per farm ... dollars	210 777	150 487	118 027	80 656	35 496	19 979	14 756	9 392
Average per acre ... dollars	962	708	521	341	161	100	83	61
Estimated market value of all machinery and equipment[1] ... $1,000	240 068	236 527	206 739	141 550	90 020	(NA)	(NA)	(NA)
Average per farm ... dollars	38 325	33 916	30 542	22 673	11 639	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres	419	379	358	305	368	619	796	1 529
10 to 49 acres	1 029	1 139	881	728	948	1 858	2 711	3 830
50 to 179 acres	2 453	2 824	2 711	2 554	3 274	5 820	8 280	11 553
180 to 499 acres	1 758	2 018	2 155	2 182	2 667	3 595	4 605	5 506
500 to 999 acres	474	505	539	509	570	764	763	754
1,000 to 1,999 acres	106	108	105	130	119	161	205	196
2,000 acres or more	30	30	26	28	25	58		
Total cropland ... farms	5 919	6 591	6 402	6 032	7 253	12 020	16 329	22 414
acres	592 309	610 691	650 356	641 940	706 769	894 206	1 077 670	1 272 350
Harvested cropland ... farms	5 486	6 138	6 064	5 631	6 519	11 007	15 195	20 260
acres	410 891	457 076	463 029	449 901	457 935	594 434	698 188	795 710
Irrigated land ... farms	359	200	255	176	115	206	138	87
acres	6 065	5 831	7 013	6 211	5 526	4 157	2 214	1 097
Market value of agricultural products sold[2] ... $1,000	405 484	399 412	393 869	359 612	198 181	255 931	171 318	139 541
Average per farm ... dollars	64 681	57 034	58 136	55 875	24 862	19 878	9 869	5 971
Crops, including nursery and greenhouse crops ... $1,000	157 828	142 834	106 752	132 582	63 894	138 268	64 920	64 071
Livestock, poultry, and their products ... $1,000	247 656	256 578	287 117	224 145	132 772	111 956	100 836	70 711
Farms by value of sales[3]:								
Less than $2,500	2 059	2 549	2 090	1 957	2 976	5 966	8 208	13 706
$2,500 to $4,999	870	914	836	513	548	966	1 714	2 959
$5,000 to $9,999	719	664	627	511	720	1 040	2 099	3 138
$10,000 to $24,999[4]	700	644	790				5 293	2 572
$25,000 to $49,999[5]	466	571	756	2 607	3 342	4 443	-	960
$50,000 to $99,999	553	745	765				-	-
$100,000 to $499,999	809	829	825	796	356	439	-	-
$500,000 or more	93	82	77	38	15		-	-
Farms by type of organization:								
Individual or family (sole proprietorship)	5 594	6 317	6 078	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership	350	384	426	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation	300	272	244	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	25	30	27	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm[6]:								
None	2 275	2 609	2 842	2 458	(NA)	(NA)	(NA)	9 255
Any	3 653	3 932	3 659	2 743	4 315	7 031	9 555	13 708
200 days or more	2 253	2 467	2 115	1 579	2 219	4 041	5 798	8 082
Operators by principal occupation[6]:								
Farming	3 220	3 644	3 908	4 130	(NA)	(NA)	(NA)	(NA)
Other	3 049	3 359	2 867	2 144	(NA)	(NA)	(NA)	(NA)
Average age of operator[6] ... years	51.7	49.8	49.7	51.5	51.5	52.4	51.9	51.8
Total farm production expenses[1] ... $1,000	324 276	(NA)	(NA)	293 191	175 957	(NA)	(NA)	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased ... $1,000	21 876	20 717	34 845	22 851	16 882	12 610	10 905	(NA)
Feed for livestock and poultry ... $1,000	94 386	100 879	140 499	115 882	62 681	56 129	50 730	37 730
Commercial fertilizer[7] ... $1,000	16 437	18 719	17 456	18 968	10 475	9 501	(NA)	(NA)
Petroleum products ... $1,000	12 827	18 739	13 885	9 268	6 169	6 098	5 584	5 329
Hired farm labor ... $1,000	51 613	44 906	39 420	31 435	23 295	22 218	21 735	18 774
Interest expense[8] ... $1,000	15 455	18 511	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[7] ... $1,000	11 996	9 865	8 603	6 603	4 029	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory ... farms	2 637	3 652	3 246	3 250	3 389	7 014	10 500	16 677
number	119 475	141 206	129 250	137 366	127 018	157 594	186 216	227 523
Beef cows ... farms	1 331	1 811	1 394	1 281	(NA)	1 295	(NA)	(NA)
number	11 782	13 242	10 572	11 151	9 104	9 167	7 899	9 142
Milk cows ... farms	1 183	1 784	1 837	2 034	2 246	5 414	8 926	14 820
number	49 815	57 173	56 633	61 293	56 736	75 582	89 290	106 513
Cattle and calves sold ... farms	2 366	3 030	2 796	2 716	2 904	5 396	7 741	9 707
number	50 357	52 363	61 349	58 771	54 500	84 239	82 972	90 633
Hogs and pigs inventory ... farms	421	804	809	769	609	1 662	4 134	6 371
number	8 999	8 586	7 788	6 480	7 350	13 117	24 646	28 427
Hogs and pigs sold ... farms	295	450	409	324	288	566	858	1 379
number	13 905	12 067	9 565	7 844	9 257	15 667	24 130	20 490
Chickens 3 months old or older inventory[9] ... farms	719	1 015	902	805	1 011	2 534	5 773	10 074
number	6 999 685	7 232 235	9 015 115	9 861 717	7 373 553	4 795 565	4 480 993	3 556 980
Broilers and other meat-type chickens sold ... farms	95	145	337	387	554	911	1 102	863
number	13 879 943	20 061 324	69 135 035	64 457 259	59 906 919	59 018 598	49 863 080	23 828 960

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--	80	126	105	95	34	23	57	111
acres--	5 342	8 020	5 542	4 625	1 139	170	198	454
bushels--	485 087	647 910	374 766	317 988	102 557	11 265	9 388	17 150
Oats for grain ---------- farms--	535	679	763	(NA)	(NA)	1 504	2 483	3 997
acres--	35 548	40 971	40 224	(NA)	(NA)	38 046	51 811	74 779
bushels--	2 728 024	2 514 472	2 548 583	(NA)	(NA)	2 009 298	2 350 822	2 429 555
Irish potatoes ---------- farms--	839	1 134	1 287	1 575	(NA)	4 052	5 818	9 223
acres--	83 261	99 251	114 904	136 963	(NA)	130 707	133 349	130 303
cwt--	22 412 030	24 556 322	24 933 225	33 873 341	(NA)	35 251 148	31 969 052	26 272 401
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---------- farms--	3 672	4 290	4 124	3 634	4 041	(NA)	(NA)	(NA)
acres--	221 675	241 490	236 567	209 869	208 162	367 496	451 067	513 188
tons, dry--	393 393	414 555	367 396	340 581	333 701	457 226	563 121	601 128
Vegetables harvested for sale (see text)[10] --------- farms--	509	535	559	572	644	932	1 392	2 307
acres--	9 727	11 278	11 044	9 382	13 188	17 491	14 701	18 926

[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.
[10]Data for 1974 were from land area used.

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	6 269	100.0	7 003	6 775
	$1,000	405 484	100.0	399 412	393 869
Average per farm	dollars	64 681	(X)	57 034	58 136
Value of sales[1]:					
Less than $1,000 (see text)	farms	1 023	16.3	1 405	908
	$1,000	320	.1	407	341
$1,000 to $2,499	farms	1 036	16.5	1 144	1 182
	$1,000	1 677	.4	1 883	1 910
$2,500 to $4,999	farms	870	13.9	914	836
	$1,000	3 074	.8	3 220	2 968
$5,000 to $9,999	farms	719	11.5	664	627
	$1,000	5 061	1.2	4 654	4 394
$10,000 to $19,999	farms	539	8.6	479	572
	$1,000	7 511	1.9	6 683	8 249
$20,000 to $24,999	farms	161	2.6	165	218
	$1,000	3 568	.9	3 642	4 826
$25,000 to $39,999	farms	292	4.7	338	490
	$1,000	9 234	2.3	10 723	15 566
$40,000 to $49,999	farms	174	2.8	233	266
	$1,000	7 748	1.9	10 354	11 835
$50,000 to $99,999	farms	553	8.8	745	765
	$1,000	40 434	10.0	53 397	53 679
$100,000 to $249,999	farms	610	9.7	642	625
	$1,000	93 644	23.1	97 996	97 855
$250,000 to $499,999	farms	199	3.2	187	200
	$1,000	67 941	16.8	63 926	66 924
$500,000 to $999,999[2]	farms	67	1.1	82	77
	$1,000	43 894	10.8	142 402	124 571
$1,000,000 or more	farms	26	.4	-	-
	$1,000	121 376	29.9	-	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	3 822	61.0	3 873	3 928
	$1,000	157 828	38.9	142 834	106 752
Grains	farms	564	9.0	686	713
	$1,000	4 298	1.1	4 890	3 616
Corn for grain	farms	35	.6	47	(NA)
	$1,000	767	.2	1 192	(NA)
Wheat	farms	23	.4	25	(NA)
	$1,000	64	(Z)	104	(NA)
Soybeans	farms	-	-	9	(NA)
	$1,000	-	-	17	(NA)
Sorghum for grain	farms	-	-	-	(NA)
	$1,000	-	-	-	(NA)
Barley	farms	21	.3	(NA)	(NA)
	$1,000	41	(Z)	(NA)	(NA)
Oats	farms	457	7.3	529	(NA)
	$1,000	2 900	.7	2 721	(NA)
Other grains[3]	farms	94	1.5	131	(NA)
	$1,000	527	.1	856	(NA)
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Tobacco	farms	-	-	-	-
	$1,000	-	-	-	-
Hay, silage, and field seeds	farms	1 793	28.6	1 709	1 646
	$1,000	7 255	1.8	5 314	4 805
Vegetables, sweet corn, and melons	farms	509	8.1	535	558
	$1,000	8 221	2.0	5 313	4 717
Fruits, nuts, and berries	farms	914	14.6	916	852
	$1,000	30 660	7.6	33 893	18 550
Nursery and greenhouse crops	farms	370	5.9	339	342
	$1,000	11 582	2.9	7 298	6 378
Other crops	farms	833	13.3	1 064	1 251
	$1,000	95 811	23.6	86 127	68 685
Livestock, poultry, and their products	farms	3 301	52.7	4 028	3 842
	$1,000	247 656	61.1	256 578	287 117
Poultry and poultry products	farms	547	8.7	776	922
	$1,000	128 641	31.7	135 645	201 273
Dairy products	farms	949	15.1	1 265	1 311
	$1,000	88 672	21.9	95 354	69 225
Cattle and calves	farms	2 366	37.7	3 030	2 796
	$1,000	15 329	3.8	15 231	15 008
Hogs and pigs	farms	295	4.7	450	409
	$1,000	1 064	.3	946	508
Sheep, lambs, and wool	farms	549	8.8	561	346
	$1,000	879	.2	731	285
Other livestock and livestock products (see text)	farms	477	7.6	474	412
	$1,000	13 070	3.2	8 671	819

[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 Farms	1987 Expenses ($1,000)	1982	1978
Total farm production expenses ... farms	6 266	(X)	(NA)	(NA)
$1,000	(X)	324 276	(NA)	(NA)
Average per farm ... dollars	(X)	51 752	(NA)	(NA)
Farms with expenses of—				
$1 to $4,999	2 317	6 272	(NA)	(NA)
$5,000 to $9,999	1 257	8 866	(NA)	(NA)
$10,000 to $24,999	961	15 345	(NA)	(NA)
$25,000 to $49,999	536	19 247	(NA)	(NA)
$50,000 to $99,999	586	41 889	(NA)	(NA)
$100,000 to $249,999	401	63 892	(NA)	(NA)
$250,000 to $499,999	150	50 247	(NA)	(NA)
$500,000 or more	58	118 517	(NA)	(NA)
Livestock and poultry purchased ... farms	1 742	(X)	2 196	2 659
$1,000	(X)	21 876	20 717	34 845
percent of total	(X)	6.7	(NA)	(NA)
Farms with expenses of—				
$1 to $999	857	284	1 175	1 308
$1,000 to $4,999	475	1 000	567	586
$5,000 to $9,999	150	1 039	143	174
$10,000 to $24,999[1]	130	1 962	232	591
$25,000 to $49,999	60	2 176		-
$50,000 to $99,999	51	3 493	79	-
$100,000 to $249,999	13	1 813		-
$250,000 or more	6	10 109		-
Feed for livestock and poultry ... farms	3 197	(X)	4 051	4 113
$1,000	(X)	94 386	100 879	140 499
percent of total	(X)	29.1	(NA)	(NA)
Farms with expenses of—				
$1 to $999	1 286	541	1 766	1 848
$1,000 to $4,999	838	1 650	933	569
$5,000 to $9,999	209	1 445	276	265
$10,000 to $24,999[1]	389	6 426	855	1 431
$25,000 to $49,999	226	7 649		-
$50,000 to $79,999	95	5 943	221	-
$80,000 to $99,999	33	2 921		-
$100,000 or more	121	67 811		-
Commercially mixed formula feeds ... farms	2 044	(X)	2 471	2 653
$1,000	(X)	63 160	92 580	118 360
percent of total	(X)	19.5	(NA)	(NA)
Farms with expenses of—				
$1 to $999	700	261	791	762
$1,000 to $4,999	442	1 013	529	322
$5,000 to $9,999	195	1 295	190	273
$10,000 to $24,999[1]	353	5 755	661	1 296
$25,000 to $49,999	151	5 114		-
$50,000 to $79,999	68	4 246	300	-
$80,000 or more	135	45 477		-
Seeds, bulbs, plants, and trees ... farms	2 525	(X)	2 585	3 544
$1,000	(X)	10 684	9 218	8 219
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 206	220	1 197	1 922
$500 to $999	299	204	298	415
$1,000 to $4,999	543	1 148	611	829
$5,000 to $9,999	212	1 444	241	198
$10,000 to $19,999	138	1 941	146	114
$20,000 to $24,999	26	575	92	66
$25,000 or more	101	5 153		
Commercial fertilizer[2] ... farms	3 252	(X)	3 344	4 110
$1,000	(X)	16 437	18 719	17 456
percent of total	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 011	189	1 193	1 377
$500 to $999	584	397	378	566
$1,000 to $4,999	856	1 955	884	1 133
$5,000 to $9,999	317	2 201	332	486
$10,000 to $24,999[1]	349	5 354	427	548
$25,000 to $29,999	35	923		-
$30,000 to $49,999	63	2 419	130	-
$50,000 to $99,999	28	1 766		-
$100,000 or more	9	1 233		-
Agricultural chemicals[2] ... farms	2 821	(X)	2 704	4 090
$1,000	(X)	11 996	9 865	8 603
percent of total	(X)	3.7	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 083	180	1 204	2 041
$500 to $999	354	240	314	600
$1,000 to $4,999	789	1 820	651	1 033
$5,000 to $9,999	288	1 974	258	244
$10,000 to $24,999	225	3 238	277	172
$25,000 to $49,999	50	1 627		
$50,000 or more	32	2 917		
Petroleum products ... farms	5 857	(X)	6 889	6 738
$1,000	(X)	12 827	18 739	13 885
percent of total	(X)	4.0	(NA)	(NA)
Farms with expenses of—				
$1 to $999	3 483	1 189	4 252	4 100
$1,000 to $4,999	1 759	3 775	1 646	2 051
$5,000 to $9,999	417	2 926	599	398
$10,000 to $24,999[1]	160	2 319	358	189
$25,000 to $39,999	24	772		-
$40,000 to $49,999	6	265	34	-
$50,000 or more	8	1 581		-

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 Farms	1987 Expenses ($1,000)	1982	1978
Total farm production expenses—Con.				
Electricity ... farms	4 574	(X)	4 671	4 913
$1,000	(X)	7 596	7 001	5 000
percent of total	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
$1 to $499	2 431	447	2 422	2 804
$500 to $999	709	470	654	882
$1,000 to $1,999	499	674	675	748
$2,000 to $4,999	678	2 101	703	415
$5,000 to $9,999	183	1 224		
$10,000 to $24,999	62	819	217	64
$25,000 or more	12	1 860		
Hired farm labor ... farms	3 108	(X)	3 355	3 946
$1,000	(X)	51 613	44 906	39 420
percent of total	(X)	15.9	(NA)	(NA)
Farms with expenses of—				
$1 to $999	1 105	391	927	1 332
$1,000 to $4,999	817	1 899	1 117	1 287
$5,000 to $9,999	371	2 704	388	517
$10,000 to $24,999[1]	396	6 260	791	810
$25,000 to $49,999	223	7 537		-
$50,000 to $79,999	110	6 818		-
$80,000 to $99,999	29	2 523	132	-
$100,000 or more	57	23 481		-
Contract labor ... farms	906	(X)	428	629
$1,000	(X)	4 978	3 436	2 449
percent of total	(X)	1.5	(NA)	(NA)
Farms with expenses of—				
$1 to $999	386	131	186	296
$1,000 to $4,999	347	832	151	208
$5,000 to $9,999	92	643	43	93
$10,000 to $24,999	56	849		
$25,000 to $49,999	10	326	48	32
$50,000 or more	15	2 198		
Repair and maintenance ... farms	5 381	(X)	(NA)	(NA)
$1,000	(X)	19 687	(NA)	(NA)
percent of total	(X)	6.1	(NA)	(NA)
Farms with expenses of—				
$1 to $999	2 265	889	(NA)	(NA)
$1,000 to $4,999	2 065	4 410	(NA)	(NA)
$5,000 to $9,999	556	3 790	(NA)	(NA)
$10,000 to $24,999	391	5 606	(NA)	(NA)
$25,000 to $49,999	76	2 432	(NA)	(NA)
$50,000 or more	28	2 560	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment[3] ... farms	1 444	(X)	1 498	1 907
$1,000	(X)	3 052	2 416	1 738
percent of total	(X)	.9	(NA)	(NA)
Farms with expenses of—				
$1 to $999	870	320	1 083	1 489
$1,000 to $4,999	430	959	323	359
$5,000 to $9,999	92	604	61	41
$10,000 to $24,999	35	476		
$25,000 to $49,999	12	368	31	18
$50,000 or more	5	325		
Interest[4] ... farms	2 753	(X)	2 826	(NA)
$1,000	(X)	15 455	18 511	(NA)
percent of total	(X)	4.8	(NA)	(NA)
Farms with expenses of—				
$1 to $999	895	422	821	(NA)
$1,000 to $4,999	1 141	2 713	1 033	(NA)
$5,000 to $9,999	377	2 585	453	(NA)
$10,000 to $24,999	258	3 867		
$25,000 to $49,999	55	1 842	519	(NA)
$50,000 to $99,999	19	1 230		
$100,000 or more	8	2 795		
Interest paid on debt:				
Secured by real estate	2 032	11 312	(NA)	(NA)
Not secured by real estate	1 445	4 143	(NA)	(NA)
Cash rent ... farms	1 287	(X)	(NA)	(NA)
$1,000	(X)	3 845	(NA)	(NA)
percent of total	(X)	1.2	(NA)	(NA)
Farms with expenses of—				
$1 to $499	475	103	(NA)	(NA)
$500 to $999	160	107	(NA)	(NA)
$1,000 to $4,999	463	1 077	(NA)	(NA)
$5,000 to $9,999	119	824	(NA)	(NA)
$10,000 to $24,999	52	740	(NA)	(NA)
$25,000 to $49,999	11	329	(NA)	(NA)
$50,000 or more	7	665	(NA)	(NA)
Property taxes paid ... farms	6 064	(X)	(NA)	(NA)
$1,000	(X)	11 460	(NA)	(NA)
percent of total	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 039	274	(NA)	(NA)
$500 to $999	1 617	1 148	(NA)	(NA)
$1,000 to $4,999	3 039	5 978	(NA)	(NA)
$5,000 to $9,999	240	1 566	(NA)	(NA)
$10,000 to $24,999	115	1 503	(NA)	(NA)
$25,000 or more	14	991	(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	5 630	(X)	(NA)	(NA)
$1,000	(X)	38 383	(NA)	(NA)
percent of total	(X)	11.8	(NA)	(NA)
Farms with expenses of—				
$1 to $999	2 642	1 027	(NA)	(NA)
$1,000 to $4,999	1 870	4 074	(NA)	(NA)
$5,000 to $9,999	434	2 957	(NA)	(NA)
$10,000 to $24,999	397	6 297	(NA)	(NA)
$25,000 to $49,999	166	5 588	(NA)	(NA)
$50,000 to $99,999	82	5 429	(NA)	(NA)
$100,000 or more	39	13 012	(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	6 266	2 559	3 707
$1,000	74 252	83 808	-9 556
Average per farm ..... dollars	11 850	32 750	-2 578
Farms with net gains[1] ..... number	2 912	2 029	883
$1,000	92 773	91 176	1 597
Average per farm ..... dollars	31 859	44 936	1 808
Gain of—			
Less than $1,000	441	65	376
$1,000 to $4,999	703	250	453
$5,000 to $9,999	318	264	54
$10,000 to $24,999	588	588	-
$25,000 to $49,999	439	439	-
$50,000 or more	423	423	-
Farms with net losses ..... number	3 354	530	2 824
$1,000	18 521	7 368	11 153
Average per farm ..... dollars	5 522	13 902	3 949
Loss of—			
Less than $1,000	642	49	593
$1,000 to $4,999	1 734	163	1 571
$5,000 to $9,999	549	102	447
$10,000 to $24,999	336	135	201
$25,000 to $49,999	64	53	11
$50,000 or more	29	28	1

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

Table 5. **Government Payments and Other Farm-Related Income: 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	851	3 062	549	2 655
Average per farm[1]	1987	(X)	3 598	(X)	4 836
Farms with receipts of—					
$1 to $999		377	144	175	84
$1,000 to $4,999		368	901	282	692
$5,000 to $9,999		60	428	50	362
$10,000 to $24,999		32	535	28	463
$25,000 to $49,999		7	280	7	280
$50,000 or more		7	774	7	774
Amount received in cash	1987	686	2 107	443	1 818
Value of certificates received	1987	370	955	291	837
Other farm-related income, gross before taxes and expenses[2]	1987	1 941	7 942	763	4 202
Average per farm[1]	1987	(X)	4 092	(X)	5 508
Farms with receipts of—					
$1 to $999		736	282	246	94
$1,000 to $4,999		729	1 754	284	725
$5,000 to $9,999		280	1 931	109	708
$10,000 to $24,999		146	2 138	90	1 399
$25,000 to $49,999		47	1 556	31	996
$50,000 or more		3	281	3	281
Customwork and other agricultural services[3]	1987	666	2 163	224	1 183
	1982	466	1 095	218	872
Average per farm[1]	1987	(X)	3 247	(X)	5 283
	1982	(X)	2 349	(X)	4 000
1987 farms with receipts of—					
$1 to $999		280	109	95	48
$1,000 to $4,999		254	551	65	146
$5,000 to $9,999		95	690	27	176
$10,000 to $24,999		20	254	20	254
$25,000 to $49,999		17	559	17	559
$50,000 or more		-	-	-	-
Rental of farmland	1987	294	525	94	362
Average per farm[1]	1987	(X)	1 785	(X)	3 853
Farms with receipts of—					
$1 to $999		160	58	29	13
$1,000 to $4,999		126	236	58	126
$5,000 to $9,999		4	(D)	3	(D)
$10,000 to $24,999		1	(D)	1	(D)
$25,000 or more		3	193	3	193
Sales of forest products and Christmas trees	1987	1 025	4 546	413	2 346
Average per farm[1]	1987	(X)	4 435	(X)	5 680
Farms with receipts of—					
$1 to $999		323	132	77	38
$1,000 to $4,999		432	1 065	177	446
$5,000 to $9,999		122	757	72	422
$10,000 to $24,999		125	1 754	80	1 162
$25,000 or more		23	838	7	278
Other farm-related income sources	1987	450	709	270	311
Average per farm[1]	1987	(X)	1 576	(X)	1 151
Farms with receipts of—					
$1 to $999		301	85	212	62
$1,000 to $4,999		106	255	48	120
$5,000 to $9,999		39	281	6	42
$10,000 to $24,999		2	(D)	2	(D)
$25,000 or more		2	(D)	2	(D)

[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	**56**	**323**	**74**	**904**
Average per farm[1]	(X)	5 772	(X)	12 210
Farms with loans of—				
$1 to $999	18	7	7	4
$1,000 to $4,999	25	66	29	78
$5,000 to $9,999	6	41	11	79
$10,000 to $19,999	4	67	13	187
$20,000 to $24,999	-	-		
$25,000 to $49,999	2	(D)	14	556
$50,000 or more	1	(D)		
Corn	5	(D)	(NA)	(NA)
Average per farm[1]	(X)	(D)	(X)	(NA)
Farms with loans of—				
$1 to $999	1	(D)	(NA)	(NA)
$1,000 to $9,999	1	(D)	(NA)	(NA)
$10,000 to $24,999	2	(D)	(NA)	(NA)
$25,000 or more	1	(D)	(NA)	(NA)
Wheat	1	(D)	1	(D)
Average per farm[1]	(X)	(D)	(X)	(D)
Farms with loans of—				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $9,999	1	(D)	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Soybeans	-	-	(NA)	(NA)
Average per farm[1]	(X)	-	(X)	(NA)
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)
Sorghum, barley, and oats	40	126	(NA)	(NA)
Average per farm[1]	(X)	3 144	(X)	(NA)
Farms with loans of—				
$1 to $999	15	6	(NA)	(NA)
$1,000 to $9,999	23	(D)	(NA)	(NA)
$10,000 to $24,999	1	(D)	(NA)	(NA)
$25,000 or more	1	(D)	(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	11	111	(NA)	(NA)
Average per farm[1]	(X)	10 086	(X)	(X)
Farms with loans of—				
$1 to $999	3	1	(NA)	(NA)
$1,000 to $9,999	6	(D)	(NA)	(NA)
$10,000 to $24,999	1	(D)	(NA)	(NA)
$25,000 or more	1	(D)	(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	6 269	100.0	7 003	6 775
Land in farms	acres	1 342 588	100.0	1 468 674	1 500 390
Total cropland	farms	5 919	94.4	6 591	6 402
	acres	592 309	44.1	610 691	650 356
Harvested cropland	farms	5 486	87.5	6 138	6 064
	acres	410 891	30.6	457 076	463 029
Farms by acres harvested:					
1 to 49 acres		3 273	52.2	3 612	3 386
1 to 9 acres		1 001	16.0	1 087	870
10 to 19 acres		829	13.2	897	767
20 to 29 acres		644	10.3	713	743
30 to 49 acres		799	12.7	915	1 006
50 to 99 acres		980	15.6	1 101	1 212
100 to 199 acres		719	11.5	876	898
200 to 499 acres		441	7.0	470	508
500 to 999 acres		54	.9	65	46
1,000 acres or more		19	.3	14	14
1,000 to 1,999 acres		16	.3	10	12
2,000 acres or more		3	(Z)	4	2
Cropland used only for pasture or grazing	farms	2 649	42.3	2 970	2 842
	acres	87 487	6.5	86 726	90 587
Other cropland	farms	1 943	31.0	1 867	2 227
	acres	93 931	7.0	66 889	96 740
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	772	12.3	645	883
	acres	33 608	2.5	21 010	30 977
Cropland on which all crops failed	farms	141	2.2	129	218
	acres	1 473	.1	1 746	2 721
Cropland in cultivated summer fallow	farms	206	3.3	233	327
	acres	6 679	.5	5 477	10 048
Cropland idle	farms	1 245	19.9	1 238	1 370
	acres	52 171	3.9	38 656	52 994
Total woodland	farms	4 565	72.8	5 461	5 263
	acres	615 780	45.9	707 404	716 168
Woodland pastured	farms	1 158	18.5	1 298	1 247
	acres	59 939	4.5	77 478	77 539
Woodland not pastured	farms	4 170	66.5	5 012	4 780
	acres	555 841	41.4	629 926	638 629
Pastureland and rangeland other than cropland and woodland pastured	farms	991	15.8	1 056	875
	acres	35 903	2.7	47 131	35 905
Land in house lots, ponds, roads, wasteland, etc.	farms	3 849	61.4	4 567	4 143
	acres	98 596	7.3	103 448	97 961
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	134	(X)	65	177
	acres	4 589	(X)	1 108	2 800
Conservation reserve program	farms	115	(X)	(NA)	(NA)
	acres	5 941	(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	6 269	7 003	1 342 588	1 468 674	410 891	457 076	6 065	5 831
Farms by size:								
1 to 9 acres	419	379	1 706	1 376	582	445	112	45
10 to 49 acres	1 029	1 139	27 974	31 793	9 239	10 179	180	208
50 to 69 acres	515	573	29 599	33 015	9 382	9 721	151	88
70 to 99 acres	564	692	46 380	56 889	13 402	17 120	126	85
100 to 139 acres	812	890	93 204	101 774	27 861	30 367	362	243
140 to 179 acres	562	669	87 913	105 044	23 646	29 990	396	150
180 to 219 acres	409	517	80 649	102 172	23 740	32 079	88	103
220 to 259 acres	321	373	76 467	88 713	23 297	28 410	249	197
260 to 499 acres	1 028	1 128	362 664	394 666	115 118	127 777	1 242	1 530
500 to 999 acres	474	505	310 704	329 717	91 222	102 506	1 163	621
1,000 to 1,999 acres	106	108	137 583	136 442	44 354	43 248	1 101	1 186
2,000 acres or more	30	30	87 745	87 073	29 048	25 234	895	1 375
5,000 acres or more	2	3	(D)	19 073	(D)	7 575	-	(D)
Farms with harvested cropland	5 486	6 138	1 283 973	1 398 887	410 891	457 076	6 028	5 831
Farms by size:								
1 to 9 acres	240	201	1 013	768	582	445	112	45
10 to 49 acres	766	853	21 728	24 171	9 239	10 179	175	208
50 to 69 acres	440	480	25 300	27 728	9 382	9 721	151	88
70 to 99 acres	503	603	41 492	49 512	13 402	17 120	126	85
100 to 139 acres	726	812	83 477	92 943	27 861	30 367	330	243
140 to 179 acres	518	620	81 096	97 418	23 646	29 990	396	150
180 to 219 acres	387	490	76 247	96 840	23 740	32 079	88	103
220 to 259 acres	309	363	73 608	86 302	23 297	28 410	249	197
260 to 499 acres	999	1 086	353 039	380 492	115 118	127 777	1 242	1 530
500 to 999 acres	464	496	304 645	323 741	91 222	102 506	1 163	621
1,000 to 1,999 acres	104	104	134 583	131 899	44 354	43 248	1 101	1 186
2,000 acres or more	30	30	87 745	87 073	29 048	25 234	895	1 375
5,000 acres or more	2	3	(D)	19 073	(D)	7 575	-	(D)
Farms with irrigated land	359	200	68 548	55 206	20 176	20 760	6 065	5 831
Farms by size:								
1 to 9 acres	82	29	275	132	132	58	112	45
10 to 49 acres	72	50	1 863	1 194	386	308	180	208
50 to 69 acres	33	9	1 837	502	326	173	151	88
70 to 99 acres	31	15	2 536	1 223	382	208	126	85
100 to 139 acres	33	19	3 847	2 206	672	600	362	243
140 to 179 acres	20	14	3 099	2 108	751	768	396	150
180 to 219 acres	11	8	2 212	1 564	556	470	88	103
220 to 259 acres	18	10	4 268	2 414	1 061	635	249	197
260 to 499 acres	30	22	10 278	7 828	3 145	3 461	1 242	1 530
500 to 999 acres	17	8	12 993	5 335	3 253	2 351	1 163	621
1,000 to 1,999 acres	7	10	9 249	13 188	3 362	5 604	1 101	1 186
2,000 acres or more	5	6	16 091	17 512	6 150	6 124	895	1 375
5,000 acres or more	-	1	-	(D)	-	(D)	-	(D)

Table 9. **Irrigation: 1987, 1982, and 1978**

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

Farms with irrigation		1987	1982	1978
Farms	number	359	200	255
Proportion of farms	percent	5.7	2.9	3.8
Irrigated land	acres	6 065	5 831	7 013
Average per farm	acres	17	29	28
Acres irrigated:				
1 to 9 acres	farms	277	134	171
	acres	547	334	377
10 to 49 acres	farms	48	33	46
	acres	1 106	744	1 001
50 to 99 acres	farms	18	11	17
	acres	1 088	725	1 251
100 to 199 acres	farms	9	14	10
	acres	1 266	1 898	1 195
Irrigated land—Con.				
Acres irrigated—Con.				
200 to 499 acres	farms	7	8	10
	acres	2 058	2 130	(D)
500 to 999 acres	farms	-	-	1
	acres	-	-	(D)
1,000 acres or more	farms	-	-	-
	acres	-	-	-
Irrigated land use:				
Harvested cropland	farms	352	199	246
	acres	5 998	5 825	6 479
Pastureland and other land	farms	10	4	(NA)
	acres	67	6	534
Land in irrigated farms	acres	68 548	55 206	60 940
Cropland	acres	28 423	27 270	31 903
Harvested cropland	acres	20 176	20 760	20 909

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	6 269	7 003	359	200	182	95	5 910	6 803
Land in farms ..... acres	1 342 588	1 468 674	68 548	55 206	9 924	7 082	1 274 040	1 413 468
Value of land and buildings[1]:								
Average per farm ..... dollars	210 777	150 487	274 510	292 309	185 174	175 237	206 904	147 129
Average per acre ..... dollars	962	708	1 313	961	3 132	2 412	941	699
Irrigated land ..... acres	6 065	5 831	6 065	5 831	1 132	1 452	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	5 919	6 591	358	200	182	95	5 561	6 391
acres	592 309	610 691	28 423	27 270	2 584	2 502	563 886	583 421
Harvested cropland ..... farms	5 486	6 138	357	200	182	95	5 129	5 938
acres	410 891	457 076	20 176	20 760	1 131	1 448	390 715	436 316
Pastureland, excluding woodland pastured ..... farms	3 292	3 680	98	51	28	18	3 194	3 629
acres	123 390	133 857	3 626	2 445	954	329	119 764	131 412
Land set aside in federal farm programs ..... farms	228	(NA)	17	(NA)	1	(NA)	211	(NA)
acres	10 530	(NA)	1 688	(NA)	(D)	(NA)	8 842	(NA)
Owned and rented land in farms:								
Owned land in farms ..... farms	5 997	(NA)	343	(NA)	173	(NA)	5 654	(NA)
acres	1 148 150	(NA)	61 445	(NA)	9 137	(NA)	1 086 705	(NA)
Rented or leased land in farms ..... farms	2 058	2 226	104	(NA)	22	(NA)	1 954	(NA)
acres	194 438	196 236	7 103	(NA)	787	(NA)	187 335	(NA)
Market value of agricultural products sold $1,000	405 484	399 412	29 094	22 784	6 403	4 729	376 390	376 628
Average per farm ..... dollars	64 681	57 034	81 042	113 919	35 183	49 780	63 687	55 362
Crops, including nursery and greenhouse crops ..... farms	3 822	3 873	353	192	179	92	3 469	3 681
$1,000	157 828	142 834	28 467	21 520	6 375	4 649	129 361	121 314
Livestock, poultry, and their products ..... farms	3 301	4 028	67	45	17	18	3 234	3 983
$1,000	247 656	256 578	627	1 264	28	80	247 029	255 314
Total farm production expenses[1] $1,000	324 276	(NA)	23 443	(NA)	4 885	(NA)	300 833	(NA)
Average per farm ..... dollars	51 752	(NA)	65 300	(NA)	30 344	(NA)	50 928	(NA)
Livestock and poultry purchased ..... farms	1 742	2 196	50	(NA)	15	(NA)	1 692	(NA)
$1,000	21 876	20 717	69	(NA)	1	(NA)	21 808	(NA)
Feed for livestock and poultry ..... farms	3 197	4 051	75	40	21	17	3 122	4 011
$1,000	94 386	100 879	245	478	17	12	94 141	100 401
Seeds, bulbs, plants, and trees ..... farms	2 525	2 585	255	126	111	62	2 270	2 459
$1,000	10 684	9 218	1 953	1 118	474	227	8 731	8 100
Commercial fertilizer[2] ..... farms	3 252	3 344	277	124	83	52	2 975	3 220
$1,000	16 437	18 719	1 679	1 405	187	154	14 759	17 314
Agricultural chemicals[2] ..... farms	2 821	2 704	302	126	125	55	2 519	2 578
$1,000	11 996	9 865	1 620	932	136	96	10 377	8 933
Petroleum products ..... farms	5 857	6 889	342	(NA)	144	(NA)	5 515	(NA)
$1,000	12 827	18 739	1 401	(NA)	406	(NA)	11 426	(NA)
Electricity ..... farms	4 574	4 671	294	(NA)	118	(NA)	4 280	(NA)
$1,000	7 596	7 001	514	(NA)	125	(NA)	7 082	(NA)
Hired farm labor ..... farms	3 108	3 355	206	116	79	46	2 902	3 239
$1,000	51 613	44 906	6 176	3 890	1 036	1 352	45 438	41 016
Contract labor ..... farms	906	428	58	20	27	10	848	408
$1,000	4 978	3 436	351	1 318	37	25	4 627	2 118
Repairs and maintenance ..... farms	5 381	(NA)	322	(NA)	126	(NA)	5 059	(NA)
$1,000	19 687	(NA)	1 683	(NA)	366	(NA)	18 004	(NA)
Customwork, machine hire, and rental of machinery and equipment[3] ..... farms	1 444	1 498	121	(NA)	54	(NA)	1 323	(NA)
$1,000	3 052	2 416	376	(NA)	57	(NA)	2 677	(NA)
Interest[4] ..... farms	2 753	2 826	221	83	99	34	2 532	2 743
$1,000	15 455	18 511	1 632	767	346	211	13 823	17 743
Cash rent paid for land and buildings ..... farms	1 287	(NA)	77	(NA)	31	(NA)	1 210	(NA)
$1,000	3 845	(NA)	627	(NA)	185	(NA)	3 218	(NA)
Property taxes paid ..... farms	6 064	(NA)	332	(NA)	134	(NA)	5 732	(NA)
$1,000	11 460	(NA)	884	(NA)	249	(NA)	10 576	(NA)
All other farm production expenses ..... farms	5 630	(NA)	344	(NA)	150	(NA)	5 286	(NA)
$1,000	38 383	(NA)	4 236	(NA)	1 263	(NA)	34 147	(NA)
Commodity Credit Corporation loans ..... farms	56	74	4	(NA)	-	(NA)	52	(NA)
$1,000	323	904	78	(NA)	-	(NA)	245	(NA)
Government payments received ..... farms	851	(NA)	36	(NA)	2	(NA)	815	(NA)
$1,000	3 062	(NA)	331	(NA)	(D)	(NA)	2 731	(NA)
Other farm-related income[1] ..... farms	1 941	(NA)	124	(NA)	17	(NA)	1 817	(NA)
$1,000	7 942	(NA)	889	(NA)	32	(NA)	7 053	(NA)
Estimated market value of all machinery and equipment[1] ..... farms	6 264	6 974	359	162	161	76	5 905	6 812
$1,000	240 068	236 527	22 719	11 395	3 443	2 300	217 349	225 132
Average per farm ..... dollars	38 325	33 916	63 283	70 336	21 383	30 258	36 808	33 049
Inventory of livestock:								
Cattle and calves ..... farms	2 637	3 652	41	28	8	8	2 596	3 624
number	119 475	141 206	692	722	56	81	118 783	140 484
Milk cows ..... farms	1 183	1 784	12	9	2	2	1 171	1 775
number	49 815	57 173	186	164	(D)	(D)	49 629	57 009
Hogs and pigs ..... farms	421	804	10	11	1	3	411	793
number	8 999	8 586	276	254	(D)	114	8 723	8 332
Sheep and lambs ..... farms	559	623	3	9	1	3	556	614
number	15 606	17 308	125	68	(D)	21	15 481	17 240

[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	6 266	(X)	7 003	6 775
$1,000	(X)	1 320 729	1 053 861	799 631
Average per farm ..... dollars	(X)	210 777	150 487	118 027
Average per acre ..... dollars	(X)	962	708	521
Farms by value group:				
$1 to $39,999	652	13 827	998	1 358
$40,000 to $69,999	773	41 129	1 404	1 615
$70,000 to $99,999	916	75 647	1 133	1 095
$100,000 to $149,999	998	115 600	1 311	1 163
$150,000 to $199,999	699	114 278	775	573
$200,000 to $499,999	1 699	479 696	1 108	833
$500,000 to $999,999	389	242 349	225	108
$1,000,000 to $1,999,999	119	147 352		
$2,000,000 to $4,999,999	16	42 206	49	30
$5,000,000 or more	5	48 645		

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	6 264	240 068	6 974	236 527
Average per farm[1]	(X)	38 325	(X)	33 916
By value group:				
$1 to $4,999	590	1 445	691	1 924
$5,000 to $9,999	1 227	8 196	1 862	12 677
$10,000 to $19,999	1 301	17 547	1 328	17 471
$20,000 to $29,999	967	21 982	881	19 878
$30,000 to $49,999	801	29 249	785	28 396
$50,000 to $69,999	538	29 413	464	25 612
$70,000 to $99,999	264	20 809	337	26 472
$100,000 to $199,999	375	46 864	459	57 696
$200,000 to $499,999	183	46 603	156	37 737
$500,000 to $999,999	11	6 592	11	8 666
$1,000,000 or more	7	11 368		

[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	5 537	12 236	2 102	2 459	4 580	9 777	5 784	12 231	2 525
2 or 3	1 880	4 250	211	467	1 399	3 198	1 940	4 398	560
4 or more	852	5 181	26	127	697	4 095	808	4 797	165
Wheel tractors	5 597	14 260	1 050	1 403	5 181	12 857	5 955	13 569	1 821
2 or 3	2 576	5 983	168	367	2 384	5 536	2 922	6 918	701
4 or more	1 285	6 541	46	200	1 143	5 667	905	4 523	94
Less than 40 horsepower (PTO)	3 805	6 201	545	655	3 389	5 546	(NA)	(NA)	(NA)
40 horsepower (PTO) or more	3 549	8 059	583	748	3 339	7 311	(NA)	(NA)	(NA)
Grain and bean combines[1]	471	540	38	63	438	477	288	320	45
Cottonpickers and strippers	-	-	-	-	-	-	-	-	-
Mower conditioners	2 152	2 326	538	564	1 652	1 762	2 128	2 353	656
Pickup balers	2 708	2 925	424	432	2 352	2 493	2 890	3 047	552

[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 Farms	1987 Expenses ($1,000)	1982	1978
Petroleum products ..... farms	5 857	(X)	6 889	6 738
$1,000	(X)	12 827	18 739	13 885
Average per farm ..... dollars	(X)	2 190	2 720	2 061
Gasoline and gasohol ..... farms	5 232	(X)	6 435	6 523
$1,000	(X)	6 421	9 200	6 669
Average per farm ..... dollars	(X)	1 227	1 430	1 022
Farms with expenses of—				
$1 to $499	2 580	465	3 477	3 543
$500 to $999	976	653	907	1 073
$1,000 to $1,999	781	978	659	986
$2,000 to $4,999	666	1 951	980	767
$5,000 to $9,999	172	1 078	295	105
$10,000 to $24,999	49	712	117	49
$25,000 or more	8	584		
Diesel fuel ..... farms	3 268	(X)	3 220	2 643
$1,000	(X)	4 252	5 401	2 827
Average per farm ..... dollars	(X)	1 301	1 677	1 070
Farms with expenses of—				
$1 to $499	1 799	300	1 581	1 433
$500 to $999	517	345	426	505
$1,000 to $1,999	425	568	404	371
$2,000 to $4,999	360	1 068	570	270
$5,000 to $9,999	124	824	164	46
$10,000 to $24,999	40	554	75	18
$25,000 or more	3	593		
Natural gas ..... farms	87	(X)	52	49
$1,000	(X)	105	43	18
Average per farm ..... dollars	(X)	1 212	824	367
Farms with expenses of—				
$1 to $99	9	1	8	7
$100 to $499	34	8	13	21
$500 to $999	16	13	15	19
$1,000 to $1,999	23	26	12	1
$2,000 to $4,999	3	(D)	3	1
$5,000 to $9,999	1	(D)	1	-
$10,000 or more	1	(D)		
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	4 128	(X)	(NA)	(NA)
$1,000	(X)	2 049	4 095	4 372
Average per farm ..... dollars	(X)	496	(NA)	(NA)
Farms with expenses of—				
$1 to $99	1 649	76	(NA)	(NA)
$100 to $499	1 678	355	(NA)	(NA)
$500 to $999	403	261	(NA)	(NA)
$1,000 to $1,999	218	270	(NA)	(NA)
$2,000 to $4,999	132	365	(NA)	(NA)
$5,000 to $9,999	32	184	(NA)	(NA)
$10,000 or more	16	538	(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
Any chemicals, fertilizer, or lime used ..... farms	3 896	3 912	4 732
Commercial fertilizer[1] ..... farms	3 252	3 344	4 110
acres on which used	246 899	252 282	275 065
$1,000	16 437	18 719	17 456
Lime ..... farms	1 220	1 510	2 119
acres on which used	59 021	72 502	87 395
tons	64 204	76 650	98 267
Farms by tons used:			
1 to 49 tons	843	1 058	1 540
50 to 99 tons	177	229	311
100 to 199 tons	122	152	193
200 to 499 tons	67	58	60
500 to 999 tons	11	10	13
1,000 tons or more	-	3	2
Agricultural chemicals[1] ..... farms	2 821	2 704	4 090
$1,000	11 996	9 865	8 603
Any chemicals, fertilizer, or lime used—Con.			
Sprays, dusts, granules, fumigants, etc., to control—			
insects on hay and other crops ..... farms	1 728	1 948	1 878
acres on which used	129 050	139 550	135 617
Nematodes in crops ..... farms	144	150	195
acres on which used	8 314	8 800	9 697
Diseases in crops and orchards ..... farms	1 079	1 094	1 279
acres on which used	72 535	80 281	95 176
Weeds, grass, or brush in crops and pasture ..... farms	1 833	1 690	2 252
acres on which used	138 262	145 312	164 530
Chemicals used for defoliation or for growth control of crops or thinning of fruit ..... farms	552	565	694
acres on which used	53 000	53 611	57 608

[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	6 269	7 003	6 775	20	11	15
	acres	1 342 588	1 468 674	1 500 390	4 343	1 894	5 002
Harvested cropland	farms	5 486	6 138	6 064	15	11	15
	acres	410 891	457 076	463 029	1 901	401	1 619
Full owners	farms	4 211	4 778	4 553	15	11	12
	acres	712 238	844 527	840 719	(D)	1 894	3 951
Harvested cropland	farms	3 516	4 023	3 900	10	11	12
	acres	149 468	191 874	193 004	(D)	401	1 064
Part owners	farms	1 786	1 931	1 943	2	-	3
	acres	595 137	590 661	627 531	(D)	-	1 051
Harvested cropland	farms	1 716	1 852	1 910	2	-	3
	acres	243 734	247 014	253 931	(D)	-	555
Tenants	farms	272	294	279	3	-	-
	acres	35 213	33 486	32 140	2 200	-	-
Harvested cropland	farms	254	263	254	3	-	-
	acres	17 689	18 188	16 094	1 200	-	-
Percent of tenancy	percent	4.3	4.2	4.1	15.0	-	-
Operators by place of residence:							
On farm operated		5 276	5 762	5 558	15	10	11
Not on farm operated		654	650	634	4	1	2
Not reported		339	591	583	1	-	2
Operators by principal occupation:							
Farming		3 220	3 644	3 908	17	4	10
Other		3 049	3 359	2 867	3	7	5
Operators by days of work off farm:							
None		2 275	2 609	2 842	9	4	5
Any		3 653	3 932	3 659	11	7	8
1 to 49 days		436	501	568	1	-	1
50 to 99 days		240	229	293	3	-	2
100 to 149 days		287	286	284	-	-	-
150 to 199 days		437	449	399	3	1	2
200 days or more		2 253	2 467	2 115	4	6	3
Not reported		341	462	274	-	-	2
Operators by years on present farm:							
2 years or less		267	361	(NA)	5	1	(NA)
3 or 4 years		402	620	(NA)	-	1	(NA)
5 to 9 years		1 039	1 300	(NA)	1	1	(NA)
10 years or more		3 680	3 546	(NA)	9	6	(NA)
Average years on present farm		18.8	17.2	(NA)	13.4	17.1	(NA)
Not reported		881	1 176	(NA)	5	2	(NA)
Operators by age group:							
Under 25 years		53	96	87	-	-	-
25 to 34 years		611	873	900	3	1	-
35 to 44 years		1 469	1 741	1 537	2	3	4
45 to 49 years		763	1 701	1 738	6	5	5
50 to 54 years		757			3		
55 to 59 years		760	1 505	1 515	1	-	3
60 to 64 years		622			2		
65 to 69 years		566	1 087	998	1	2	3
70 years and over		668			2		
Average age		51.7	49.8	49.7	50.3	52.5	52.0
Operators by sex:							
Male	farms	5 705	6 468	6 343	17	9	11
	acres	1 267 935	1 395 656	1 434 894	4 137	(D)	4 600
Female	farms	564	535	432	3	2	4
	acres	74 653	73 018	65 496	206	(D)	402
Operators of Spanish origin (see text)	farms	16	10	13	3	-	2
	acres	4 676	3 104	3 582	409	-	(D)
Operators not of Spanish origin	farms	4 300	(NA)	(NA)	6	(NA)	(NA)
Spanish origin not reported	farms	1 953	(NA)	(NA)	11	(NA)	(NA)
Type of organization:							
Individual or family (sole proprietorship)	farms	5 594	6 317	6 078	16	10	13
	acres	1 059 102	1 180 862	1 212 357	2 068	(D)	(D)
Partnership	farms	350	384	426	1	-	1
	acres	110 356	122 912	134 882	(D)	-	(D)
Corporation	farms	300	272	244	2	1	1
	acres	158 330	150 650	142 881	(D)	(D)	(D)
Family held:							
More than 10 stockholders	farms	3	3	4	-	-	-
	acres	(D)	4 843	5 597	-	-	-
10 or less stockholders	farms	278	239	221	2	-	1
	acres	143 827	129 683	129 231	(D)	-	(D)
Other than family held:							
More than 10 stockholders	farms	1	7	1	-	-	-
	acres	(D)	8 770	(D)	-	-	-
10 or less stockholders	farms	18	23	18	-	1	-
	acres	(D)	7 354	(D)	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms	25	30	27	1	-	-
	acres	14 800	14 250	10 270	(D)	-	-

[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	564	16	20	2	11	-	7
1982	535	10	11	4	6	-	1
Land in farms ..... acres, 1987	74 653	4 676	4 343	(D)	3 279	-	(D)
1982	73 018	3 104	1 894	(D)	974	-	(D)
Harvested cropland ..... farms, 1987	425	15	15	2	6	-	7
1982	434	10	11	4	6	-	1
acres, 1987	14 749	1 068	1 901	(D)	1 350	-	(D)
1982	14 212	740	401	(D)	223	-	(D)
1987 FARMS BY SIZE							
1 to 9 acres	76	-	-	-	-	-	-
10 to 49 acres	141	2	6	1	5	-	-
50 to 139 acres	198	6	6	-	1	-	5
140 to 219 acres	63	2	2	1	-	-	1
220 to 499 acres	59	3	5	-	4	-	1
500 acres or more	27	3	1	-	1	-	-
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms ..... farms	550	15	17	2	10	-	5
acres	68 712	4 470	1 828	(D)	(D)	-	(D)
Rented or leased land in farms ..... farms	109	5	5	-	2	-	3
acres	5 941	206	2 515	-	(D)	-	(D)
TENURE OF OPERATOR							
Full owners ..... farms, 1987	455	11	15	2	9	-	4
1982	443	7	11	4	6	-	1
acres, 1987	53 634	2 253	(D)	(D)	(D)	-	455
1982	56 446	2 114	1 894	(D)	974	-	(D)
Part owners ..... farms, 1987	95	4	2	-	1	-	1
1982	79	1	-	-	-	-	-
acres, 1987	20 251	(D)	(D)	-	(D)	-	(D)
1982	15 562	(D)	-	-	-	-	-
Tenants ..... farms, 1987	14	1	3	-	1	-	2
1982	13	2	-	-	-	-	-
acres, 1987	768	(D)	2 200	-	(D)	-	(D)
1982	1 010	(D)	-	-	-	-	-
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	511	15	16	2	10	-	4
Partnership	38	1	1	-	-	-	1
Family held corporation	13	-	2	-	-	-	2
Other than family held corporation	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	2	-	1	-	1	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales ..... farms	564	16	20	2	11	-	7
$1,000	12 696	508	1 617	(D)	1 485	-	(D)
Crops, including nursery and greenhouse crops ..... farms	296	10	10	2	4	-	4
$1,000	2 864	353	1 222	(D)	1 100	-	(D)
Livestock, poultry, and their products ..... farms	302	6	13	-	9	-	4
$1,000	9 832	154	395	-	385	-	10
Farms by value of sales:							
Less than $2,500	263	4	7	1	3	-	3
$2,500 to $9,999	162	3	4	-	3	-	1
$10,000 to $19,999	56	1	-	-	-	-	-
$20,000 to $24,999	14	-	2	-	-	-	2
$25,000 or more	69	8	7	1	5	-	1
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	5	-	-	-	-	-	-
Field crops, except cash grains (013)	83	8	6	2	1	-	3
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	83	8	6	2	1	-	3
Vegetables and melons (016)	19	-	-	-	-	-	-
Fruits and tree nuts (017)	84	2	1	-	1	-	-
Horticultural specialties (018)	51	-	-	-	-	-	-
General farms, primarily crop (019)	32	-	1	-	-	-	1
Livestock, except dairy, poultry, and animal specialties (021)	147	3	4	-	1	-	3
Beef cattle, except feedlots (0212)	58	2	1	-	-	-	1
Dairy farms (024)	38	2	4	-	4	-	-
Poultry and eggs (025)	18	-	-	-	-	-	-
Animal specialties (027)	85	1	2	-	2	-	-
General farms, primarily livestock and animal specialties (029)	2	-	2	-	2	-	-

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	471	11	15	1	9	-	5
Not on farm operated	59	4	4	1	1	-	2
Not reported	34	1	1	-	1	-	-
Operators by principal occupation:							
Farming	268	8	17	1	11	-	5
Other	296	8	3	1	-	-	2
Operators by days of work off farm:							
None	235	5	9	1	5	-	3
Any	448	15	11	1	9	-	5
1 to 99 days	57	1	4	1	-	-	3
100 to 199 days	234	9	3	-	6	-	1
200 days or more	157	5	4	-	3	-	1
Not reported	38	1	-	-	-	-	-
Operators by years on present farm:							
2 years or less	32	1	5	-	2	-	3
3 or 4 years	46	-	-	-	-	-	-
5 to 9 years	141	4	1	-	1	-	-
10 years or more	262	8	9	1	5	-	3
Average years on present farm	15.0	16.6	13.4	(D)	15.1	-	9.2
Not reported	83	3	5	1	3	-	1
Operators by age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	71	1	3	-	2	-	1
35 to 44 years	126	5	2	-	-	-	2
45 to 54 years	126	5	9	1	7	-	1
55 to 59 years	63	-	1	-	1	-	-
60 to 64 years	46	2	2	-	-	-	2
65 to 69 years	55	2	1	-	-	-	1
70 years and over	77	1	2	1	1	-	-
Average age	52.3	49.9	50.3	(D)	50.5	-	47.6
Operators by sex:							
Male	(X)	14	17	2	9	-	6
Female	564	2	3	-	2	-	1
Operators of Spanish origin[1]	2	16	3	1	-	-	2
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Government payments received — farms	41	4	2	-	2	-	-
$1,000	47	4	(D)	-	(D)	-	-

[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): Land and buildings	Value of selected capital assets[1], average per farm (dollars): Machinery and equipment	Market value of agricultural products sold ($1,000): Total	Market value of agricultural products sold ($1,000): Crops, including nursery and greenhouse crops	Market value of agricultural products sold ($1,000): Livestock, poultry, and their products
Total	**6 269**	**1 342 588**	**410 891**	**210 777**	**38 325**	**405 484**	**157 828**	**247 656**
Crops (01)	3 380	747 291	233 463	303 505	75 034	156 081	154 811	1 270
Cash grains (011)	70	25 171	6 493	272 265	47 541	885	879	6
Wheat (0111)	3	740	100	-	-	12	12	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	6	2 520	720	254 000	85 333	104	(D)	(D)
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	61	21 911	5 673	274 032	43 884	769	(D)	(D)
Field crops, except cash grains (013)	1 730	475 249	177 609	292 396	98 338	106 131	105 349	782
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	715	278 682	124 270	337 112	146 513	100 430	100 204	226
Field crops, except cash grains, n.e.c. (0139)	1 015	196 567	53 339	226 616	27 174	5 701	5 145	556
Vegetables and melons (016)	230	27 869	7 370	286 847	55 260	5 992	5 909	82
Fruits and tree nuts (017)	780	159 309	33 459	416 963	50 282	30 544	30 400	144
Berry crops (0171)	561	(D)	(D)	412 561	39 350	(D)	(D)	37
Grapes (0172)	1	(D)	(D)	-	-	(D)	(D)	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	181	29 485	7 475	476 627	82 345	14 075	13 974	101
Fruits and tree nuts, n.e.c. (0179)	37	4 707	453	224 538	27 092	378	372	6
Horticultural specialties (018)	290	17 099	1 838	260 378	41 356	11 613	11 597	16
Ornamental floriculture and nursery products (0181)	287	16 919	1 829	260 378	41 356	11 512	(D)	(D)
Food crops grown under cover (0182)	3	180	9	-	-	102	(D)	(D)
General farms, primarily crop (019)	280	42 594	6 694	175 773	15 649	917	678	239
Livestock and animal specialties (02)	2 889	595 297	177 428	306 247	61 292	249 402	3 017	246 386
Livestock, except dairy, poultry, and animal specialties (021)	1 434	217 009	41 965	213 751	24 194	9 720	607	9 113
Beef cattle feedlots (0211)	191	33 659	5 534	204 529	26 711	783	52	732
Beef cattle, except feedlots (0212)	789	129 871	27 746	224 230	28 876	6 692	344	6 349
Hogs (0213)	105	12 566	2 416	151 160	27 241	1 081	90	990
Sheep and goats (0214)	289	30 434	4 208	214 211	12 677	848	42	806
General livestock, except dairy, poultry, and animal specialties (0219)	60	10 479	2 061	227 300	19 115	316	80	236
Dairy farms (024)	862	313 042	124 910	374 002	87 993	95 591	1 543	94 049
Poultry and eggs (025)	216	27 788	5 507	373 219	70 462	129 791	579	129 211
Broiler, fryer, and roaster chickens (0251)	57	6 640	1 463	180 319	39 605	19 462	(D)	(D)
Chicken eggs (0252)	147	20 402	3 959	471 747	84 688	106 833	521	106 311
Turkeys and turkey eggs (0253)	5	190	38	(D)	(D)	(D)	-	(D)
Poultry hatcheries (0254)	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259)	5	(D)	47	-	-	7	(D)	(D)
Animal specialties (027)	315	28 249	2 311	201 608	55 139	12 900	22	12 878
Fur-bearing animals and rabbits (0271)	21	1 108	84	59 600	6 900	69	(D)	(D)
Horses and other equines (0272)	250	22 296	(D)	164 618	17 696	971	(D)	(D)
Animal aquaculture (0273)	8	1 571	(D)	139 667	13 000	237	(D)	(D)
Animal specialties, n.e.c. (0279)	36	3 274	85	468 000	275 771	11 624	-	11 624
General farms, primarily livestock and animal specialties (029)	62	9 209	2 735	221 650	34 803	1 400	265	1 135

[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	6	5
Land in farms	acres	4 965	4 930
Average size of farm	acres	828	986
Value of land and buildings[1]	$1,000	2 672	5 591
Average per farm	dollars	445 333	1 118 200
Average per acre	dollars	538	1 134
Estimated market value of all machinery and equipment[1]	$1,000	794	414
Land in farms according to use:			
Total cropland	farms	6	5
	acres	1 644	1 726
Harvested cropland	farms	6	5
	acres	(D)	425
Cropland used only for pasture or grazing	farms	1	3
	acres	(D)	253
Other cropland	farms	5	(NA)
	acres	491	1 048
Total woodland	farms	5	4
	acres	3 062	2 877
Woodland pastured	farms	-	3
	acres	-	2 287
Woodland not pastured	farms	5	3
	acres	3 062	590
Pastureland and rangeland other than cropland and woodland pastured	farms	1	-
	acres	(D)	-
Land in house lots, ponds, roads, wasteland, etc.	farms	3	4
	acres	(D)	327
Irrigated land	farms	2	-
	acres	(D)	(D)

Characteristics		1987	1982
Market value of agricultural products sold	$1,000	974	126
Average per farm	dollars	162 304	25 200
Crops, including nursery and greenhouse crops	$1,000	(D)	126
Livestock, poultry, and their products	$1,000	(D)	-
Total farm production expenses[1]	$1,000	957	(NA)
Average per farm	dollars	159 432	(NA)
Tenure of operator:			
Full owners		4	5
Part owners		2	-
Tenants		-	-
Abnormal farms by standard industrial classification:			
Cash grains (011)		-	-
Field crops, except cash grains (013)		2	2
Cotton (0131)		-	-
Tobacco (0132)		-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		2	2
Vegetables and melons (016)		-	-
Fruits and tree nuts (017)		2	3
Horticultural specialties (018)		-	-
General farms, primarily crop (019)		-	-
Livestock, except dairy, poultry, and animal specialties (021)		-	-
Beef cattle, except feedlots (0212)		-	-
Dairy farms (024)		2	-
Poultry and eggs (025)		-	-
Animal specialties (027)		-	-
General farms, primarily livestock and animal specialties (029)		-	-

[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	3 861	(X)	90 414	3 301	(X)	247 656
	1982	4 712	(X)	112 445	4 028	(X)	256 578
	1978	4 325	(X)	94 550	3 842	(X)	287 117
Poultry	1987	903	(X)	18 103	547	(X)	128 641
	1982	1 254	(X)	18 914	776	(X)	135 645
	1978	1 341	(X)	28 454	922	(X)	201 273
Livestock	1987	3 710	(X)	72 312	3 104	(X)	119 015
	1982	4 520	(X)	93 531	3 752	(X)	120 933
	1978	3 928	(X)	66 097	3 334	(X)	85 843
Any cattle, hogs, or sheep	1987	3 040	(X)	69 150	2 826	(X)	17 273
	1982	4 027	(X)	91 332	3 490	(X)	16 908
	1978	3 505	(X)	64 722	3 085	(X)	15 800
Cattle and calves	1987	2 637	119 475	66 924	2 366	50 357	15 329
	1982	3 652	141 206	88 685	3 030	52 363	15 231
	1978	3 246	129 250	63 492	2 796	61 349	15 008
Cows and heifers that had calved	1987	2 271	61 597	45 336	(NA)	(NA)	(NA)
	1982	3 123	70 415	60 935	(NA)	(NA)	(NA)
	1978	2 787	67 205	44 506	(NA)	(NA)	(NA)
Beef cows	1987	1 331	11 782	6 480	(NA)	(NA)	(NA)
	1982	1 811	13 242	6 621	(NA)	(NA)	(NA)
	1978	1 394	10 572	4 863	(NA)	(NA)	(NA)
Milk cows	1987	1 183	49 815	38 856	(NA)	(NA)	(NA)
	1982	1 784	57 173	54 314	(NA)	(NA)	(NA)
	1978	1 837	56 633	39 643	(NA)	(NA)	(NA)
Hogs and pigs	1987	421	8 999	805	295	13 905	1 064
	1982	804	8 586	726	450	12 067	946
	1978	809	7 788	674	409	9 565	508
Feeder pigs sold	1987	(X)	(X)	(X)	88	7 322	253
	1982	(X)	(X)	(X)	152	6 623	249
	1978	(X)	(X)	(X)	129	5 050	161
Sheep and lambs[2]	1987	559	15 606	1 420	508	11 933	879
	1982	623	17 308	1 921	505	10 344	731
	1978	396	10 296	556	293	5 885	285
Horses and ponies	1987	1 349	6 324	3 162	252	1 127	1 013
	1982	1 382	5 498	2 199	245	1 031	1 067
	1978	1 195	4 583	1 375	244	632	492
Chickens 3 months old or older[3]	1987	719	6 999 685	16 432	190	8 355 491	(NA)
	1982	1 015	7 232 235	16 917	280	8 506 210	(NA)
	1978	902	9 015 115	20 212	391	14 107 703	(NA)
Hens and pullets of laying age	1987	682	5 665 233	14 163	139	5 315 452	(NA)
	1982	975	5 765 315	13 837	219	5 241 332	(NA)
	1978	835	7 517 338	17 666	281	7 396 552	(NA)
Broilers and other meat-type chickens	1987	128	2 209 817	1 657	95	13 679 943	(NA)
	1982	253	3 306 637	1 984	145	20 061 324	(NA)
	1978	374	13 497 257	8 233	337	69 135 035	(NA)
Turkeys	1987	155	2 526	14	98	4 128	(NA)
	1982	216	2 671	12	110	3 712	(NA)
	1978	110	1 161	8	45	(D)	(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		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	719	6 999 685	1 015	7 232 235	Hens and pullets[1]	190	8 355 491	280	8 506 210
Farms with—					Farms with—				
1 to 3,199	628	23 712	881	(D)	1 to 3,199	68	8 812	105	19 238
3,200 to 9,999	17	130 000	19	140 486	3,200 to 9,999	24	167 607	42	296 576
10,000 or more	74	6 845 973	115	7 057 146	10,000 or more	98	8 179 072	133	8 190 396
Hens and pullets of laying age	682	5 665 233	975	5 765 315	Hens and pullets of laying age	139	5 315 452	219	5 241 332
Farms with—					Farms with—				
1 to 99	593	12 108	838	17 408	1 to 99	55	1 123	77	1 588
100 to 399	20	3 631	21	3 101	100 to 399	3	342	18	3 545
400 to 3,199	4	6 450	15	12 030	400 to 3,199	5	6 434	10	13 930
3,200 to 9,999	12	93 900	18	129 986	3,200 to 9,999	20	137 507	38	267 060
10,000 to 19,999	13	186 631	31	463 965	10,000 to 19,999	18	269 142	36	556 163
20,000 to 49,999	32	933 827	44	1 284 600	20,000 to 49,999	31	934 780	36	1 085 046
50,000 to 99,999	5	299 844	7	464 225	50,000 to 99,999	4	260 350	2	(D)
100,000 or more	3	4 128 842	3	3 390 000	100,000 or more	3	3 705 774	2	(D)
Broilers and other meat-type chickens	128	2 209 817	253	3 306 637	Broilers and other meat-type chickens	95	13 679 943	145	20 061 324
Turkeys	155	2 526	216	2 671	Turkeys	98	4 128	110	3 712
For slaughter	143	2 375	198	2 592	For slaughter	98	4 128	108	(D)
Hens kept for breeding	15	151	30	79	Hens kept for breeding	-	-	3	(D)
Ducks, geese, and other poultry	228	(X)	306	(X)	Ducks, geese, and other poultry	36	(X)	49	(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	**95**	**13 679 943**	**145**	**20 061 324**	**61**	**3 040 039**	**70**	**3 264 878**
Farms with—								
1 to 1,999	40	2 364	54	2 222	10	913	7	175
2,000 to 15,999	3	12 776	3	18 867	8	67 100	8	(D)
16,000 to 29,999	-	-	-	-	10	214 026	18	406 605
30,000 to 59,999	5	220 992	3	146 200	14	515 000	18	696 158
60,000 to 99,999	7	590 000	16	1 250 285	11	733 000	16	1 172 451
100,000 to 199,999	12	1 785 970	24	3 490 929	7	(D)	2	(D)
200,000 to 499,999	24	7 628 041	42	13 152 821	-	-	-	-
200,000 to 299,999	9	2 033 500	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	15	5 594 541	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	4	3 439 800	3	2 000 000	1	(D)	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	719	6 999 685	682	5 665 233	115	1 334 452	40	436 816	65	2 644
Farms with—										
1 to 99	600	12 957	590	(D)	76	(D)	29	432	61	2 072
100 to 399	24	4 305	23	3 800	6	505	3	735	4	572
400 to 1,599	3	(D)	3	(D)	-	-	-	-	-	-
1,600 to 3,199	1	(D)	1	(D)	-	-	-	-	-	-
3,200 to 9,999	17	130 000	11	(D)	6	(D)	-	-	-	-
10,000 to 19,999	16	236 631	14	195 631	3	41 000	1	(D)	-	-
20,000 to 49,999	43	1 263 809	29	817 883	14	445 926	3	68 500	-	-
50,000 to 99,999	12	716 788	8	415 788	7	301 000	2	(D)	-	-
100,000 or more	3	4 628 745	3	4 128 842	3	499 903	2	(D)	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	18	460 012	63	2 207 173

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	149	7 112 860	119	5 145 931	39	1 966 929	29	4 822	384	103 124
Farms with—										
1 to 99	47	2 167	43	(D)	8	(D)	28	(D)	265	102
100 to 399	7	932	7	(D)	1	(D)	1	(D)	24	52
400 to 1,599	3	(D)	3	(D)	-	-	-	-	3	(D)
1,600 to 3,199	1	(D)	1	(D)	-	-	-	-	1	(D)
3,200 to 9,999	17	156 702	11	83 602	6	73 100	-	-	17	1 628
10,000 to 19,999	16	235 609	14	176 609	3	59 000	-	-	16	3 475
20,000 to 49,999	43	1 429 617	29	776 591	14	653 026	-	-	43	13 549
50,000 to 99,999	12	876 609	8	395 609	6	481 000	-	-	12	9 085
100,000 or more	3	4 405 774	3	(D)	1	(D)	-	-	3	75 148
No inventory	41	1 242 631	20	169 521	22	1 073 110	66	13 675 121	163	25 517

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	98	4 128	98	4 128	-	-
Farms with—						
1 to 1,999	97	(D)	97	(D)	-	-
2,000 to 7,999	1	(D)	1	(D)	-	-
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

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	2 637	119 475	3 652	141 206
Farms with—				
1 to 9	854	3 944	1 354	6 603
10 to 19	458	6 262	685	9 146
20 to 49	561	17 754	698	22 255
50 to 99	424	29 823	529	36 975
100 to 199	241	31 844	293	38 246
200 to 499	95	26 710	84	22 658
500 to 999	3	(D)	9	5 323
1,000 to 2,499	1	(D)	-	-
2,500 or more	-	-	-	-
Cows and heifers that had calved	2 271	61 597	3 123	70 415
Farms with—				
1 to 9	1 042	4 029	1 653	5 813
10 to 19	310	4 101	357	4 881
20 to 49	514	16 969	668	21 749
50 to 99	293	19 109	351	23 221
100 to 199	93	12 059	77	10 008
200 to 499	17	(D)	17	4 743
500 to 999	2	(D)	-	-
1,000 or more	-	-	-	-
Beef cows	1 331	11 782	1 811	13 242
Farms with—				
1 to 9	943	3 599	1 400	4 778
10 to 19	239	3 048	268	3 488
20 to 49	129	3 464	124	3 353
50 to 99	16	991	16	1 093
100 to 199	3	(D)	2	(D)
200 to 499	1	(D)	1	(D)
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Milk cows	1 183	49 815	1 784	57 173
Farms with—				
1 to 4	263	450	620	1 091
5 to 9	65	403	81	521
10 to 29	189	3 780	291	5 869
30 to 49	286	10 979	375	14 249
50 to 99	273	17 728	327	21 500
100 to 199	90	11 645	75	9 780
200 to 499	15	(D)	15	4 163
500 or more	2	(D)	-	-
Heifers and heifer calves	2 025	47 036	2 924	55 680
Steers, steer calves, bulls, and bull calves	1 666	10 842	2 604	15 111

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	2 366	50 357	15 329	3 030	52 363	15 231
Farms with—						
1 to 9	1 208	4 959	1 903	1 711	6 575	2 357
10 to 19	408	5 488	1 723	536	7 180	2 143
20 to 49	531	16 356	4 230	577	17 331	4 416
50 to 99	154	10 264	2 808	149	9 922	2 559
100 to 199	49	6 354	1 824	38	4 531	1 200
200 to 499	12	3 565	1 108	15	4 274	1 721
500 to 999	3	(D)	(D)	4	2 550	836
1,000 to 2,499	1	(D)	(D)	-	-	-
2,500 or more	-	-	-	-	-	-
Cattle sold	2 087	24 201	12 487	2 611	23 841	12 476
Farms with—						
1 to 9	1 371	5 431	2 543	1 871	6 603	3 118
10 to 19	404	5 106	2 403	482	6 293	3 130
20 to 49	256	7 421	3 675	215	6 149	3 261
50 to 99	38	2 439	1 440	27	1 769	984
100 to 199	12	1 504	809	11	1 340	718
200 to 499	5	(D)	(D)	4	(D)	(D)
500 to 999	1	(D)	(D)	1	(D)	(D)
1,000 or more	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold	433	2 604	1 332	660	3 144	1 583
Farms with—						
1 to 9	362	1 152	560	578	1 648	784
10 to 19	48	604	300	56	721	354
20 to 49	20	473	252	24	(D)	(D)
50 to 99	2	(D)	(D)	2	(D)	(D)
100 to 199	-	-	-	-	-	-
200 to 499	1	(D)	(D)	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-
Calves sold	1 465	26 156	2 842	1 992	28 522	2 755
Farms with—						
1 to 9	729	2 705	399	1 133	3 881	508
10 to 19	304	4 099	389	419	5 501	398
20 to 49	342	9 570	669	351	9 787	663
50 to 99	66	4 243	234	65	4 229	264
100 to 199	18	2 419	438	15	1 964	114
200 to 499	4	(D)	(D)	7	(D)	(D)
500 or more	2	(D)	(D)	2	(D)	(D)

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	2 637	119 475	2 271	61 597	2 025	47 036	1 666	10 842	2 249	47 254	13 535
Farms with—											
1 to 9	854	3 944	650	1 945	450	967	493	1 032	466	2 096	742
10 to 19	458	6 262	382	2 649	366	2 085	340	1 528	458	2 823	1 038
20 to 49	561	17 754	503	8 639	478	6 169	418	2 946	561	7 366	2 415
50 to 99	424	29 823	401	15 919	404	11 519	229	2 385	424	11 762	2 975
100 to 199	241	31 844	238	17 016	234	13 624	125	1 204	241	11 765	3 169
200 to 499	95	26 710	93	13 769	89	11 217	58	1 724	95	10 266	3 031
500 to 999	3	(D)	3	(D)	3	(D)	2	(D)	3	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	117	3 103	1 794

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	2 271	113 491	2 271	61 597	1 760	43 374	1 399	8 520	1 989	43 770	11 918
Farms with—											
1 to 4	655	4 913	655	1 542	424	1 637	417	1 734	400	3 262	1 163
5 to 9	387	5 432	387	2 487	265	1 683	272	1 262	360	2 604	912
10 to 19	310	7 898	310	4 101	242	2 313	227	1 484	310	3 159	1 124
20 to 29	181	7 471	181	4 250	142	2 315	113	906	181	2 573	686
30 to 49	333	22 461	333	12 719	305	8 725	163	1 017	333	9 386	2 092
50 to 99	293	34 815	293	19 109	279	14 256	145	1 450	293	12 495	3 392
100 to 199	93	22 007	93	12 059	88	9 386	51	562	93	7 354	1 871
200 to 499	17	(D)	17	(D)	13	(D)	10	(D)	17	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	1	(D)	2	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	366	5 984	(X)	(X)	265	3 662	267	2 322	377	6 587	3 411

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	1 331	30 805	1 331	16 180	1 331	11 782	904	8 653	952	5 972
Farms with—										
1 to 4	619	8 193	619	3 680	619	1 499	405	2 777	404	1 736
5 to 9	324	5 772	324	2 773	324	2 100	217	1 793	240	1 206
10 to 19	239	7 263	239	3 911	239	3 048	182	1 995	191	1 357
20 to 29	82	3 840	82	2 226	82	1 820	51	834	67	780
30 to 49	47	2 897	47	1 799	47	1 644	36	658	36	440
50 to 99	16	1 947	16	1 081	16	991	11	(D)	12	(D)
100 to 199	3	(D)	3	(D)	3	(D)	1	(D)	1	(D)
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	1 306	88 670	940	45 417	(X)	(X)	1 121	38 383	714	4 870

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	1 100	13 152	4 467	955	7 235	3 469	301	1 742	902	574	5 917	999
Farms with—												
1 to 4	409	4 628	1 488	361	2 022	962	112	573	283	174	2 606	526
5 to 9	303	2 162	759	261	1 428	645	79	310	143	159	734	113
10 to 19	239	2 918	1 034	204	1 847	882	74	418	218	143	1 071	152
20 to 29	82	1 394	457	68	797	366	18	131	59	58	597	92
30 to 49	47	1 172	354	42	514	276	13	142	90	27	658	78
50 to 99	16	680	308	15	(D)	(D)	3	(D)	(D)	12	(D)	(D)
100 to 199	3	(D)	(D)	3	(D)	(D)	1	(D)	(D)	1	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	1 266	37 205	10 862	1 132	16 966	9 018	132	862	430	891	20 239	1 844

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	1 183	93 983	1 183	51 860	1 183	49 815	1 046	38 444	624	3 679
Farms with—										
1 to 4	263	3 267	263	1 412	263	450	190	1 213	168	642
5 to 9	65	1 336	65	557	65	403	55	563	40	216
10 to 19	76	2 044	76	1 179	76	1 098	66	688	43	177
20 to 29	113	5 067	113	2 901	113	2 682	101	1 753	57	413
30 to 49	286	20 189	286	11 403	286	10 979	268	8 136	128	650
50 to 99	273	32 696	273	17 832	273	17 728	266	13 904	129	960
100 to 199	90	21 527	90	11 746	90	11 645	86	9 253	49	528
200 to 499	15	(D)	15	(D)	15	(D)	12	(D)	9	(D)
500 or more	2	(D)	2	(D)	2	(D)	2	(D)	1	(D)
No inventory	1 454	25 492	1 088	9 737	(X)	(X)	979	8 592	1 042	7 163

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	1 105	34 646	8 600	978	14 302	905	20 344	927	87 258
Farms with—									
1 to 4	187	1 326	484	158	830	97	496	47	75
5 to 9	63	826	240	46	404	52	422	30	112
10 to 19	76	766	204	60	343	59	423	71	1 382
20 to 29	113	1 691	368	98	766	92	925	113	3 582
30 to 49	286	8 230	1 780	265	3 123	255	5 107	286	18 116
50 to 99	273	11 764	3 053	255	4 895	253	6 869	273	32 019
100 to 199	90	7 206	1 830	82	2 977	80	4 229	90	22 420
200 to 499	15	(D)	(D)	13	(D)	15	(D)	15	(D)
500 or more	2	(D)	(D)	1	(D)	2	(D)	2	(D)
No inventory	1 261	15 711	6 729	1 109	9 899	560	5 812	22	1 414

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	2 366	50 357	15 329	2 087	24 201	12 487	433	2 604	1 332	1 465	26 156	2 842
Farms with—												
1 to 4	727	1 817	737	586	1 301	635	184	371	192	255	516	102
5 to 9	481	3 142	1 165	422	2 138	1 023	113	477	237	253	1 004	142
10 to 19	408	5 488	1 723	376	3 067	1 427	65	499	254	299	2 421	296
20 to 49	531	16 356	4 230	497	7 525	3 587	56	680	322	454	8 831	643
50 to 99	154	10 264	2 808	149	4 577	2 437	10	291	173	145	5 687	371
100 to 199	49	6 354	1 824	45	2 750	1 439	3	(D)	(D)	43	3 604	385
200 to 499	12	3 565	1 108	10	(D)	(D)	2	(D)	(D)	12	(D)	(D)
500 to 999	3	(D)	(D)	2	(D)	(D)	-	-	-	3	(D)	(D)
1,000 or more	1	(D)	(D)	-	-	-	-	-	-	1	(D)	(D)

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	421	8 999	804	8 586
Farms with—				
1 to 24	372	1 658	750	3 100
25 to 49	14	474	28	901
50 to 99	16	1 116	12	838
100 to 199	9	1 164	6	(D)
200 to 499	7	1 830	6	1 610
500 to 999	2	(D)	2	(D)
1,000 to 1,999	1	(D)	-	-
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	158	1 633	268	1 796
Farms with—				
1 to 24	146	850	257	(D)
25 to 49	5	172	1	(D)
50 to 99	6	(D)	7	445
100 to 199	1	(D)	3	300
200 or more	-	-	-	-
Other hogs and pigs	373	7 366	728	6 790

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	295	13 905	1 064	450	12 067	946
Farms with—						
1 to 24	201	1 165	144	352	2 408	235
25 to 49	42	1 397	96	49	1 659	150
50 to 99	26	1 732	127	29	1 923	133
100 to 199	13	1 791	154	9	(D)	(D)
200 to 499	6	1 579	107	8	1 987	153
500 to 999	4	2 260	70	2	(D)	(D)
1,000 to 1,999	3	3 981	367	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Feeder pigs sold	88	7 322	253	152	6 623	249
Farms with—						
1 to 9	13	75	2	46	221	7
10 to 49	48	1 255	38	77	1 632	51
50 to 99	13	843	28	18	1 226	36
100 to 199	4	497	21	5	605	18
200 to 499	5	1 228	43	4	(D)	(D)
500 to 999	4	(D)	(D)	2	(D)	(D)
1,000 or more	1	(D)	(D)	-	-	-
Other hogs and pigs sold	260	6 583	812	384	5 444	697
Farms with—						
1 to 24	221	1 076	165	(NA)	(NA)	(NA)
25 to 49	16	552	65	(NA)	(NA)	(NA)
50 to 99	12	805	93	(NA)	(NA)	(NA)
100 to 199	7	1 044	115	(NA)	(NA)	(NA)
200 to 499	2	(D)	(D)	(NA)	(NA)	(NA)
500 to 999	1	(D)	(D)	(NA)	(NA)	(NA)
1,000 to 1,999	1	(D)	(D)	(NA)	(NA)	(NA)
2,000 to 4,999	-	-	-	(NA)	(NA)	(NA)
5,000 or more	-	-	-	(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	167	1 756	289	1 681
Farms with—				
1 to 9	126	418	258	669
10 to 19	21	264	19	259
20 to 49	14	367	6	204
50 to 99	2	(D)	4	(D)
100 to 199	3	367	2	(D)
200 to 499	1	(D)	-	-
500 or more	-	-	-	-
Dec. 1 of preceding year and May 31	151	882	256	983
June 1 and Nov. 30	125	874	148	698

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	421	8 999	158	1 633	373	7 366	247	13 587	1 021	86	(D)	(D)
Farms with—												
1 to 9	330	1 094	85	271	290	823	156	1 811	148	38	1 007	32
10 to 24	42	564	29	212	35	352	42	1 310	124	17	388	12
25 to 99	30	1 590	28	325	29	1 265	30	2 130	135	19	1 380	50
100 to 199	9	1 164	8	374	9	790	9	1 928	115	4	1 060	23
200 to 499	7	1 830	6	(D)	7	(D)	7	3 101	166	6	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
1,000 or more	1	(D)	-	-	1	(D)	1	(D)	(D)	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	48	318	43	2	(D)	(D)

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	247	8 554	132	1 584	210	6 970	295	13 905	1 064	88	7 322	253
Farms with—												
1 to 9	124	629	23	84	118	545	164	573	92	10	63	2
10 to 49	72	921	61	283	50	638	79	1 989	148	46	1 063	32
50 to 99	25	1 156	25	305	19	851	26	1 732	127	15	887	28
100 to 199	13	1 101	12	227	10	874	13	1 791	154	6	637	26
200 to 499	6	1 241	5	182	6	1 059	6	1 579	107	5	1 040	35
500 to 999	4	1 066	4	(D)	4	(D)	4	2 260	70	4	(D)	(D)
1,000 or more	3	2 440	2	(D)	3	(D)	3	3 981	367	2	(D)	(D)
None sold	174	445	26	49	163	396	(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	163	6 307	158	1 633	115	4 674	140	11 253	712	88	7 322	253
Farms with—												
1	30	145	28	43	24	102	14	127	12	7	46	1
2 to 4	59	474	57	191	31	283	51	1 020	63	32	659	20
5 to 9	33	609	32	223	24	386	34	1 334	100	22	786	25
10 to 19	21	1 311	21	301	18	1 010	21	1 755	137	10	615	20
20 to 49	14	1 762	14	372	12	1 390	14	2 376	146	11	1 584	56
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
100 to 199	3	499	3	274	3	225	3	2 184	74	3	2 174	72
200 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
No litters farrowed	258	2 692	-	-	258	2 692	155	2 652	353	-	-	-

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	167	1 756	151	882	125	874
Farms with—						
1	31	31	25	25	6	6
2 to 4	61	166	56	85	53	81
5 to 9	34	221	30	113	29	108
10 to 19	21	264	20	152	17	112
20 to 49	14	367	14	203	14	164
50 to 99	2	(D)	2	(D)	2	(D)
100 to 199	3	367	3	124	3	243
200 or more	1	(D)	1	(D)	1	(D)

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	559	15 606	623	17 308
Farms with—				
1 to 24	383	3 882	425	4 076
25 to 99	147	6 359	164	7 119
100 to 299	26	4 165	27	3 724
300 to 999	3	1 200	7	2 389
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Ewes 1 year old or older	495	9 915	541	11 709
Sheep and lambs shorn	504	12 905	524	13 838
Pounds of wool	(X)	104 438	(X)	94 519
Sheep and lambs sold	508	11 933	505	10 344
Value of sales from sheep, lambs, and wool ($1,000)	549	879	561	731

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	559	15 606	495	9 915	491	12 724	102 889	479	11 368	520	855
Farms with—											
1 to 24	383	3 882	320	2 531	316	3 489	27 650	303	3 443	344	239
25 to 99	147	6 359	146	4 116	146	5 268	42 214	147	4 583	147	322
100 to 299	26	4 165	26	2 498	26	3 057	25 976	26	2 742	26	220
300 to 999	3	1 200	3	770	3	910	7 049	3	600	3	74
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	13	181	1 549	29	565	29	24

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	495	15 297	495	9 915	473	12 560	101 585	447	10 959	484	825
Farms with—											
1 to 24	387	6 005	387	3 703	365	5 166	40 916	339	4 389	376	310
25 to 99	96	6 283	96	4 162	96	5 263	45 745	96	4 817	96	334
100 to 199	10	(D)	10	(D)	10	(D)	(D)	10	(D)	10	(D)
200 to 499	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	64	309	(X)	(X)	31	345	2 853	61	974	65	54

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	1 349	1 382	252	245
	number	6 324	5 498	1 127	1 031
	$1,000	(X)	(X)	1 013	1 067
Mules, burros, and donkeys	farms	56	31	3	4
	number	98	54	8	(D)
	$1,000	(X)	(X)	(D)	(D)
Colonies of bees	farms	229	274	16	15
	number	7 313	6 182	481	1 078
Honey sold	farms	(X)	(X)	86	59
	pounds	(X)	(X)	305 472	323 156
Bees and honey sold	farms	(X)	(X)	92	(NA)
	$1,000	(X)	(X)	207	255
Goats	farms	191	266	64	113
	number	1 255	1 716	523	898
Angora goats	farms	9	5	5	4
	number	51	35	39	21
Mohair sold	farms	(X)	(X)	4	3
	pounds	(X)	(X)	158	(D)
Angora goats and mohair sold	farms	(X)	(X)	6	(NA)
	$1,000	(X)	(X)	3	(D)
Milk goats	farms	101	225	31	101
	number	610	1 276	234	767
Goats milk sold	farms	(X)	(X)	18	41
	gallons	(X)	(X)	19 261	26 247
Milk goats and goats milk sold	farms	(X)	(X)	39	(NA)
	$1,000	(X)	(X)	80	95
Other goats	farms	110	51	35	15
	number	594	405	250	110
	$1,000	(X)	(X)	8	3
Mink and their pelts	farms	4	2	4	4
	number	334	(D)	669	692
	$1,000	(X)	(X)	23	8
Rabbits and their pelts	farms	154	103	68	45
	number	6 589	5 837	16 645	19 964
	$1,000	(X)	(X)	62	36
Fish and other aquaculture products sold	farms	(X)	(X)	14	11
	$1,000	(X)	(X)	235	109
Other livestock and livestock products	farms	15	(NA)	8	(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	5 486	410 891	(X)	198 265	6 138	457 076	(X)	164 182
Corn for grain or seed (bushels)	80	5 342	485 087	825	126	8 020	647 910	1 490
Corn for silage or green chop or cut for dry fodder, hogged or grazed	544	28 711	(X)	5 314	690	32 517	(X)	9 727
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	20	495	(X)	64	17	546	(X)	35
Wheat for grain (bushels)	33	533	25 012	63	37	805	35 394	103
Barley for grain (bushels)	40	756	40 177	44	34	703	35 769	47
Oats for grain (bushels)	535	35 548	2 728 024	2 864	679	40 971	2 514 472	2 389
Rye for grain (bushels)	21	392	14 979	33	38	939	24 924	50
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	-	-	-	-	-	-	-	-
Sunflower seed (pounds)	-	-	-	-	1	(D)	(D)	(D)
Soybeans for beans (bushels)	-	-	-	-	9	194	2 986	18
Dry edible beans, excluding dry limas (cwt)	72	1 509	16 263	276	115	1 955	24 744	421
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	839	83 261	22 412 030	106 457	1 134	99 251	24 556 322	78 580
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	3 672	221 675	393 393	26 347	4 290	241 490	414 555	25 839
Vegetables harvested for sale (see text)	509	9 727	(X)	8 221	535	11 278	(X)	5 313
Land in orchards	394	7 405	(X)	14 129	414	7 772	(X)	16 268
Berries harvested for sale	739	24 303	(X)	21 784	792	19 584	(X)	16 395
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	370	752	(X)	11 582	339	558	(X)	7 298
Other crops	46	1 407	(X)	262	(NA)	(NA)	(X)	(D)

[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)	1	(D)	(D)	-	-	-	-	79	(D)	(D)
Corn for silage or green chop (tons, green)	-	-	-	-	-	-	-	544	28 711	15.4
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	-	-	-	-	-	-	-	33	533	46.9
Oats for grain (bushels)	3	150	56.0	-	-	-	-	532	35 398	76.8
Barley for grain (bushels)	-	-	-	-	-	-	-	40	756	53.1
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	3	3	13.0	-	-	-	-	69	1 506	10.8
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	11	(D)	(D)	23	2 315	(D)	(D)	805	75 455	266.9
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	2	(D)	(D)	-	-	-	-	696	(D)	(D)
Small grain hay (tons, dry)	3	(D)	(D)	2	(D)	(D)	(D)	167	4 292	1.2
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	2	(D)	(D)	1	(D)	(D)	(D)	2 491	136 843	1.8
Wild hay (tons, dry)	3	(D)	(D)	1	(D)	(D)	(D)	779	24 979	1.2
Grass silage, haylage, and green chop hay (tons, green)	-	-	-	-	-	-	-	419	31 478	6.3
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	40	308	(X)	33	468	495	(X)	436	8 455	(X)
Land in orchards	19	(D)	(X)	2	(D)	(D)	(X)	373	6 808	(X)
Strawberries harvested for sale (pounds)	55	190	3 908.9	6	30	40	3 205.4	102	328	3 419.2

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)	80	5 342	485 087	1	(D)	126	8 020	647 910	1	(D)
Corn for silage or green chop (tons, green)	544	28 711	442 833	-	-	690	32 517	486 368	-	-
1 to 14 acres	136	1 024	14 451	-	-	189	1 255	16 722	-	-
15 to 24 acres	87	1 615	25 042	-	-	91	1 720	24 480	-	-
25 to 49 acres	121	4 062	58 748	-	-	171	5 752	79 434	-	-
50 to 99 acres	107	6 955	110 136	-	-	156	10 124	153 777	-	-
100 to 249 acres	85	12 150	194 891	-	-	75	10 419	166 995	-	-
250 to 499 acres	6	(D)	(D)	-	-	6	(D)	(D)	-	-
500 to 999 acres	2	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	535	35 548	2 728 024	3	150	679	40 971	2 514 472	-	-
1 to 14 acres	126	938	56 642	-	-	157	1 196	62 531	-	-
15 to 24 acres	59	1 109	80 740	2	(D)	125	2 317	116 669	-	-
25 to 49 acres	127	4 452	320 680	-	-	141	4 853	280 205	-	-
50 to 99 acres	113	7 497	563 622	-	-	128	8 787	533 643	-	-
100 to 249 acres	89	13 046	980 817	1	(D)	108	15 203	937 949	-	-
250 to 499 acres	17	5 606	470 523	-	-	13	4 115	269 275	-	-
500 to 999 acres	3	(D)	(D)	-	-	7	4 500	314 200	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Irish potatoes (cwt)	839	83 261	22 412 030	34	3 485	1 134	99 251	24 556 322	41	3 175
0.1 to 0.9 acres	50	13	1 881	1	(D)	111	33	4 482	6	2
1.0 to 4.9 acres	70	155	34 377	2	(D)	94	197	31 420	1	(D)
5.0 to 14.9 acres	64	527	134 998	4	26	60	504	97 091	2	(D)
15.0 to 24.9 acres	54	1 002	238 791	-	-	59	1 126	241 088	1	(D)
25.0 to 49.9 acres	114	4 166	1 064 836	2	(D)	139	5 046	1 179 535	5	113
50.0 to 99.9 acres	171	12 098	3 093 772	4	(D)	319	22 796	5 388 060	3	97
100.0 to 249.9 acres	249	36 209	9 624 089	11	1 005	275	39 678	9 815 664	12	1 223
250.0 to 499.9 acres	52	17 259	4 861 486	5	890	66	20 872	5 374 650	8	1 293
500.0 acres or more	15	11 832	3 357 800	5	1 240	11	8 999	2 424 332	3	425
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	3 672	221 675	393 393	13	184	4 290	241 490	414 555	7	151
1 to 14 acres	693	5 454	8 361	4	(D)	898	6 911	9 968	5	(D)
15 to 24 acres	629	11 546	17 697	2	(D)	745	13 594	19 397	-	-
25 to 49 acres	866	29 147	45 037	3	36	1 038	34 899	53 295	1	(D)
50 to 99 acres	765	50 160	88 596	4	92	846	56 133	98 396	-	-
100 to 249 acres	600	85 705	162 246	-	-	655	93 004	169 056	1	(D)
250 to 499 acres	112	35 148	61 136	-	-	97	30 591	53 479	-	-
500 to 999 acres	7	4 515	10 320	-	-	11	6 358	10 964	-	-
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)					
Alfalfa hay (tons, dry)	698	23 836	51 166	2	(D)	753	24 210	49 919	1	(D)
Small grain hay (tons, dry)	172	4 436	5 359	5	48	118	3 736	6 678	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	2 494	136 898	240 584	3	(D)	3 200	160 072	274 091	5	145
1 to 14 acres	437	3 270	5 531	2	(D)	678	5 256	8 187	3	(D)
15 to 24 acres	412	7 587	12 608	-	-	539	9 907	15 076	-	-
25 to 49 acres	624	21 235	34 949	1	(D)	810	27 331	43 409	1	(D)
50 to 99 acres	585	38 279	71 276	-	-	695	45 361	81 502	-	-
100 to 249 acres	393	53 343	97 990	-	-	440	59 212	105 754	1	(D)
250 to 499 acres	43	13 184	18 230	-	-	32	9 665	14 223	-	-
500 to 999 acres	-	-	-	-	-	6	3 340	5 940	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	783	25 027	29 947	4	(D)	797	24 672	29 050	1	(D)
Grass silage, haylage, and green chop hay (tons, green)	419	31 478	199 021	-	-	526	28 800	164 475	1	(D)
Vegetables harvested for sale (see text)	509	9 727	(X)	73	776	535	11 278	(X)	62	700
0.1 to 0.9 acres	89	42	(X)	12	7	91	43	(X)	11	6
1.0 to 4.9 acres	205	484	(X)	20	37	218	478	(X)	18	23
5.0 to 14.9 acres	105	852	(X)	18	114	97	776	(X)	10	64
15.0 to 24.9 acres	36	643	(X)	8	94	33	596	(X)	7	72
25.0 to 49.9 acres	32	1 080	(X)	5	75	45	1 558	(X)	9	175
50.0 to 99.9 acres	20	1 296	(X)	8	(D)	26	1 686	(X)	5	(D)
100.0 to 249.9 acres	16	2 407	(X)	2	(D)	16	1 920	(X)	2	(D)
250.0 to 499.9 acres	4	(D)	(X)	-	-	7	(D)	(X)	-	-
500.0 to 749.9 acres	1	(D)	(X)	-	-	1	(D)	(X)	-	-
750.0 to 999.9 acres	-	-	(X)	-	-					
1,000.0 acres or more	1	(D)	(X)	-	-					
1,000.0 to 1,999.9 acres	1	(X)	(X)	-	(X)	1	(X)	(X)	-	(X)
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)					
3,000.0 acres or more	-	(X)	(X)	-	(X)					
Sweet corn	294	2 107	(X)	36	362	326	1 685	(X)	38	316
Green peas, excluding green cowpeas	140	3 615	(X)	19	41	187	7 845	(X)	20	83
Tame blueberries (pounds)	110	2 426	2 463 810	14	132	83	1 306	1 486 944	7	42
Wild blueberries (pounds)	433	21 186	31 988 060	9	334	474	17 773	29 661 891	10	1 177
Land in orchards	394	7 405	(X)	21	177	414	7 772	(X)	11	86
0.1 to 0.9 acres	38	16	(X)	8	2	34	16	(X)	2	(D)
1.0 to 4.9 acres	168	383	(X)	7	18	210	473	(X)	5	8
5.0 to 14.9 acres	95	805	(X)	3	22	77	617	(X)	2	(D)
15.0 to 24.9 acres	22	428	(X)	-	-	29	526	(X)	-	-
25.0 to 49.9 acres	28	961	(X)	1	(D)	28	1 010	(X)	-	-
50.0 to 99.9 acres	27	1 767	(X)	-	-	16	1 098	(X)	-	-
100.0 to 249.9 acres	10	1 237	(X)	1	(D)	13	1 690	(X)	1	(D)
250.0 to 499.9 acres	6	1 809	(X)	1	(D)	6	(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	386	7 293	648 653	277	134 649	333	514 004	267	70 609 358
	1982	400	7 633	590 770	295	133 027	336	457 743	241	90 293 322
1987 acres harvested:										
0.1 to 0.9 acres		50	20	1 290	34	658	39	632	24	31 828
1.0 to 4.9 acres		156	357	21 475	113	10 363	128	11 112	91	1 096 803
5.0 to 14.9 acres		88	756	61 650	70	26 084	75	35 566	62	3 974 969
15.0 to 24.9 acres		21	410	24 784	12	4 369	21	20 415	21	2 821 148
25.0 to 49.9 acres		28	942	69 784	17	20 872	27	48 912	26	7 736 271
50.0 to 99.9 acres		27	1 763	139 120	19	32 280	27	106 840	27	18 978 219
100.0 acres or more		16	3 046	330 550	12	40 023	16	290 527	16	35 970 120
1982 acres harvested:										
0.1 to 0.9 acres		51	24	1 296	40	715	36	581	22	14 236
1.0 to 4.9 acres		189	427	22 898	125	10 899	156	11 999	89	720 477
5.0 to 14.9 acres		68	561	32 972	58	13 401	56	19 571	45	2 287 499
15.0 to 24.9 acres		28	501	24 753	19	6 397	25	18 356	22	2 756 268
25.0 to 49.9 acres		28	1 005	68 775	21	16 669	27	52 106	27	10 377 217
50.0 to 99.9 acres		16	1 090	100 725	14	25 006	16	75 719	16	16 377 518
100.0 acres or more		20	4 026	339 351	18	59 940	20	279 411	20	57 760 107

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	279	1 660 910	164	716	370	11 582
	1982	278	1 391 416	119	526	339	7 298
1987 value of sales:							
$1 to $2,499 sales		78	46 226	61	46	120	138
$2,500 to $9,999 sales		72	162 512	49	84	102	561
$10,000 to $39,999 sales		74	423 526	35	132	89	1 802
$40,000 to $99,999 sales		36	544 646	10	58	37	2 269
$100,000 to $199,999 sales		10	230 700	3	57	10	1 298
$200,000 to $499,999 sales		5	104 700	3	134	8	2 254
$500,000 sales or more		4	148 600	3	205	4	3 261
Bedding plants	1987	225	981 425	35	29	239	4 293
	1982	222	812 137	30	91	233	2 726
Foliage and potted flowering plants, total	1987	79	399 088	25	24	96	2 930
	1982	74	379 771	23	21	90	2 272
Foliage plants	1987	31	74 875	6	4	35	489
Potted flowering plants	1987	68	324 213	20	20	83	2 441
Nursery crops	1987	20	80 507	76	500	84	3 044
	1982	15	65 655	45	351	55	1 745

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	6 269	1	11	186	699
	percent	100.0	(Z)	.2	3.0	11.2
Land in farms	acres	1 342 588	(D)	22 961	164 886	392 334
Average size of farm	acres	214	(D)	2 087	886	561
Value of land and buildings[1]	farms	6 266	1	11	186	684
	$1,000	1 320 729	(D)	40 948	145 392	325 355
Average per farm	dollars	210 777	(D)	3 722 545	781 677	475 665
Average per acre	dollars	962	(D)	1 783	882	838
Estimated market value of all machinery and equipment	$1,000	240 068	(D)	9 601	44 839	95 153
	percent	100.0	(D)	4.0	18.7	39.6
Land in farms according to use:						
Total cropland	acres	592 309	(D)	14 665	98 284	226 768
Harvested cropland	acres	410 891	(D)	11 453	75 899	179 091
Pastureland, excluding woodland pastured	acres	123 390	(D)	(D)	7 320	23 019
Market value of agricultural products sold	$1,000	405 484	(D)	102 461	202 761	304 141
Average per farm	dollars	64 681	(D)	9 314 623	1 090 113	435 108
Grains	farms	564	1	2	57	202
	$1,000	4 298	(D)	(D)	1 408	2 933
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Hay, silage, and field seeds	farms	1 793	1	2	26	129
	$1,000	7 255	(D)	(D)	225	1 026
Vegetables, sweet corn, and melon	farms	509	-	1	25	58
	$1,000	8 221	-	(D)	3 629	4 865
Fruits, nuts, and berries	farms	914	-	3	17	51
	$1,000	30 660	-	6 295	13 400	19 116
Nursery and greenhouse crops	farms	370	-	-	11	25
	$1,000	11 582	-	-	4 438	6 341
Other crops	farms	833	-	1	66	256
	$1,000	95 811	-	(D)	35 657	70 710
Poultry and poultry products	farms	547	1	6	61	137
	$1,000	128 641	(D)	82 223	111 127	125 870
Dairy products	farms	949	-	-	47	267
	$1,000	88 672	-	-	18 432	54 306
Cattle and calves	farms	2 366	-	-	63	308
	$1,000	15 329	-	-	3 004	7 008
Hogs and pigs	farms	295	-	-	3	12
	$1,000	1 064	-	-	8	334
Sheep, lambs, and wool	farms	549	-	-	5	19
	$1,000	879	-	-	(D)	(D)
Other livestock and livestock products (see text)	farms	477	-	1	3	13
	$1,000	13 070	-	(D)	(D)	(D)
Total farm production expenses[1]	farms	6 266	1	11	186	684
	$1,000	324 276	(D)	84 973	160 532	235 966
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	1 742	1	7	84	259
	$1,000	21 876	(D)	10 018	14 784	18 733
Feed for livestock and poultry	farms	3 197	1	6	106	375
	$1,000	94 386	(D)	41 930	63 234	80 105
Commercial fertilizer	farms	3 252	1	5	137	565
	$1,000	16 437	(D)	303	4 860	10 419
Agricultural chemicals	farms	2 821	1	5	143	560
	$1,000	11 996	(D)	767	4 234	7 946
Petroleum products	farms	5 857	1	11	185	674
	$1,000	12 827	(D)	1 449	3 870	7 152
Electricity	farms	4 574	1	11	184	675
	$1,000	7 596	(D)	1 779	3 121	4 940
Hired farm labor	farms	3 108	1	11	178	642
	$1,000	51 613	(D)	14 860	28 467	41 624
Interest	farms	2 753	1	9	163	571
	$1,000	15 455	(D)	2 599	5 755	9 942
Payments from government programs	farms	851	-	2	52	221
	$1,000	3 062	-	(D)	558	1 244
Inventory of selected livestock:						
Cattle and calves	farms	2 637	-	-	64	316
	number	119 475	-	-	16 266	52 025
Milk cows	farms	1 183	-	-	46	265
	number	49 815	-	-	8 733	26 869
Hogs and pigs	farms	421	-	-	6	25
	number	8 999	-	-	109	2 348

[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	6 269	4 211	1 786	272	2 621	1 289	1 174	158
..... percent	100.0	67.2	28.5	4.3	41.8	20.6	18.7	2.5
Land in farms ..... acres	1 342 588	712 238	595 137	35 213	871 002	337 256	506 486	27 260
Average size of farm ..... acres	214	169	333	129	332	262	431	173
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	6 269	4 211	1 786	272	2 621	1 289	1 174	158
..... $1,000	405 484	163 794	228 943	12 747	395 352	156 217	226 842	12 293
Average per farm ..... dollars	64 681	38 897	128 187	46 864	150 840	121 192	193 222	77 803
Farms by value of sales:								
Less than $1,000 (see text)	1 023	884	118	21	-	-	-	-
$1,000 to $2,499	1 036	856	160	20	-	-	-	-
$2,500 to $4,999	870	662	172	36	-	-	-	-
$5,000 to $9,999	719	520	162	37	-	-	-	-
$10,000 to $19,999	539	365	141	33	539	365	141	33
$20,000 to $24,999	161	105	43	13	161	105	43	13
$25,000 to $39,999	292	165	101	26	292	165	101	26
$40,000 to $49,999	174	93	66	15	174	93	66	15
$50,000 to $99,999	553	244	270	39	553	244	270	39
$100,000 to $249,999	610	212	372	26	610	212	372	26
$250,000 to $499,999	199	66	129	4	199	66	129	4
$500,000 to $999,999	67	29	37	1	67	29	37	1
$1,000,000 or more	26	10	15	1	26	10	15	1
Grains ..... farms	564	251	279	34	469	188	253	28
..... $1,000	4 298	1 355	2 595	348	4 118	1 233	2 554	331
Sales of $50,000 or more ..... farms	9	2	6	1	9	2	6	1
..... $1,000	950	(D)	647	(D)	950	(D)	647	(D)
Corn for grain ..... farms	35	8	25	2	30	4	25	1
..... $1,000	767	(D)	(D)	(D)	759	59	(D)	(D)
Wheat ..... farms	23	12	11	-	13	6	7	-
..... $1,000	64	34	31	-	54	25	28	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Barley ..... farms	21	11	9	1	14	5	8	1
..... $1,000	41	(D)	(D)	(D)	34	6	(D)	(D)
Oats ..... farms	457	208	223	26	401	166	211	24
..... $1,000	2 900	1 117	1 661	122	2 824	1 056	(D)	(D)
Other grains ..... farms	94	38	46	10	61	21	34	6
..... $1,000	527	126	211	190	448	87	184	178
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 793	1 164	584	45	571	254	293	24
..... $1,000	7 255	3 645	3 388	222	4 583	1 701	2 726	157
Sales of $50,000 or more ..... farms	6	-	6	-	6	-	6	-
..... $1,000	448	-	448	-	448	-	448	-
Vegetables, sweet corn, and melons ..... farms	509	305	176	28	235	100	126	9
..... $1,000	8 221	2 272	5 795	154	7 643	1 840	5 693	110
Sales of $50,000 or more ..... farms	29	6	23	-	29	6	23	-
..... $1,000	5 005	748	4 257	-	5 005	748	4 257	-
Fruits, nuts, and berries ..... farms	914	722	149	43	410	280	109	21
..... $1,000	30 660	11 799	16 910	1 952	29 089	10 410	16 808	1 871
Sales of $50,000 or more ..... farms	96	48	44	4	96	48	44	4
..... $1,000	23 228	5 871	15 807	1 550	23 228	5 871	15 807	1 550
Nursery and greenhouse crops ..... farms	370	315	43	12	187	149	32	6
..... $1,000	11 582	8 423	2 988	171	11 038	7 941	2 952	145
Sales of $50,000 or more ..... farms	49	41	7	1	49	41	7	1
..... $1,000	8 655	5 923	(D)	(D)	8 655	5 923	(D)	(D)
Other crops ..... farms	833	365	365	103	721	289	352	80
..... $1,000	95 811	29 878	60 128	5 805	95 424	29 661	60 086	5 677
Sales of $50,000 or more ..... farms	488	177	270	41	488	177	270	41
..... $1,000	90 302	27 307	58 369	4 626	90 302	27 307	58 369	4 626
Poultry and poultry products ..... farms	547	401	135	11	226	166	57	3
..... $1,000	128 641	70 286	57 014	1 342	128 492	70 167	56 988	1 337
Sales of $50,000 or more ..... farms	154	125	26	3	154	125	26	3
..... $1,000	127 902	69 634	56 931	1 337	127 902	69 634	56 931	1 337
Dairy products ..... farms	949	314	599	36	870	265	570	35
..... $1,000	88 672	16 829	69 449	2 394	88 550	(D)	69 405	(D)
Sales of $50,000 or more ..... farms	594	143	431	20	594	143	431	20
..... $1,000	80 387	13 425	64 980	1 983	80 387	13 425	64 980	1 983
Cattle and calves ..... farms	2 366	1 278	1 018	70	1 172	432	697	43
..... $1,000	15 329	5 267	9 768	295	12 826	3 543	9 035	248
Sales of $50,000 or more ..... farms	26	6	20	-	26	6	20	-
..... $1,000	3 832	741	3 091	-	3 832	741	3 091	-

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	295	183	103	9	80	37	38	5
$1,000	1 064	669	361	34	800	499	288	13
Sales of $50,000 or more ---- farms	3	2	1	-	3	2	1	-
$1,000	367	(D)	(D)	-	367	(D)	(D)	-
Sheep, lambs, and wool ---- farms	549	384	152	13	82	39	41	2
$1,000	879	566	294	19	(D)	177	151	(D)
Sales of $50,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	477	368	94	15	96	63	29	4
$1,000	13 070	12 806	253	11	(D)	(D)	156	1
Sales of $50,000 or more ---- farms	5	4	1	-	5	4	1	-
$1,000	11 832	(D)	(D)	-	11 832	(D)	(D)	-
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	6 266	4 186	1 788	292	2 559	1 214	1 145	200
$1,000	324 276	133 365	179 067	11 844	304 135	118 643	174 513	10 979
Average per farm ---- dollars	51 752	31 860	100 149	40 561	118 849	97 729	152 413	54 895
Livestock and poultry purchased ---- farms	1 742	1 036	662	44	735	323	386	26
$1,000	21 876	12 512	8 978	387	20 824	11 870	8 573	381
Farms with expenses of—								
$1 to $4,999	1 332	823	477	32	389	152	223	14
$5,000 to $24,999	280	124	146	10	216	82	124	10
$25,000 to $99,999	111	74	37	-	111	74	37	-
$100,000 or more	19	15	2	2	19	15	2	2
Feed for livestock and poultry ---- farms	3 197	1 938	1 160	99	1 356	565	723	68
$1,000	94 386	45 043	47 889	1 454	92 483	43 621	47 465	1 396
Farms with expenses of—								
$1 to $4,999	2 124	1 495	568	61	326	165	131	30
$5,000 to $24,999	598	270	299	29	555	227	299	29
$25,000 to $99,999	354	99	248	7	354	99	248	7
$100,000 or more	121	74	45	2	121	74	45	2
Commercially mixed formula feeds ---- farms	2 044	1 112	876	56	1 196	478	662	56
$1,000	63 160	41 925	20 052	1 182	62 583	41 506	19 895	1 182
Farms with expenses of—								
$1 to $4,999	1 142	769	344	29	294	135	130	29
$5,000 to $24,999	548	208	320	20	548	208	320	20
$25,000 to $79,999	219	50	164	5	219	50	164	5
$80,000 or more	135	85	48	2	135	85	48	2
Seeds, bulbs, plants, and trees ---- farms	2 525	1 319	1 022	184	1 603	613	852	138
$1,000	10 684	3 548	6 429	707	10 403	3 351	6 383	669
Farms with expenses of—								
$1 to $999	1 505	946	505	54	672	287	356	29
$1,000 to $4,999	543	196	279	68	454	149	258	47
$5,000 to $24,999	376	146	169	61	376	146	169	61
$25,000 or more	101	31	69	1	101	31	69	1
Commercial fertilizer ---- farms	3 252	1 801	1 230	221	1 812	746	916	150
$1,000	16 437	4 711	10 366	1 361	15 487	4 183	10 130	1 175
Farms with expenses of—								
$1 to $4,999	2 451	1 549	759	143	1 033	506	445	82
$5,000 to $24,999	666	220	372	74	644	208	372	64
$25,000 to $49,999	98	27	68	3	98	27	68	3
$50,000 or more	37	5	31	1	37	5	31	1
Agricultural chemicals ---- farms	2 821	1 679	940	202	1 666	715	809	142
$1,000	11 996	3 932	7 160	904	11 160	3 228	7 075	857
Farms with expenses of—								
$1 to $4,999	2 226	1 463	615	148	1 094	519	487	88
$5,000 to $24,999	513	198	264	51	490	178	261	51
$25,000 to $49,999	50	12	36	2	50	12	36	2
$50,000 or more	32	6	25	1	32	6	25	1
Petroleum products ---- farms	5 857	3 825	1 746	286	2 492	1 164	1 128	200
$1,000	12 827	5 121	7 011	695	11 248	3 979	6 631	639
Farms with expenses of—								
$1 to $4,999	5 242	3 622	1 376	244	1 877	961	758	158
$5,000 to $24,999	577	191	344	42	577	191	344	42
$25,000 to $49,999	30	9	21	-	30	9	21	-
$50,000 or more	8	3	5	-	8	3	5	-
Gasoline and gasohol ---- farms	5 232	3 345	1 641	246	2 321	1 077	1 063	181
$1,000	6 421	2 709	3 361	351	5 380	1 962	3 093	325
Diesel fuel ---- farms	3 268	1 831	1 256	181	1 804	723	948	133
$1,000	4 252	1 437	2 600	215	3 942	1 213	2 531	198
Natural gas ---- farms	87	51	13	23	49	23	13	13
$1,000	105	67	17	22	90	60	17	12
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	4 128	2 448	1 443	237	2 325	1 050	1 075	200
$1,000	2 049	909	1 034	107	1 836	744	989	104

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	4 574	2 870	1 512	192	2 235	1 037	1 072	126
$1,000	7 596	3 234	4 119	243	6 976	2 790	3 960	225
Farms with expenses of—								
$1 to $999	3 140	2 312	720	108	874	524	308	42
$1,000 to $4,999	1 177	467	629	81	1 104	422	601	81
$5,000 to $24,999	245	85	157	3	245	85	157	3
$25,000 or more	12	6	6	-	12	6	6	-
Hired farm labor ..... farms	3 108	1 691	1 214	203	1 920	857	913	150
$1,000	51 613	17 367	32 762	1 485	50 792	16 845	32 510	1 438
Farms with expenses of—								
$1 to $4,999	1 922	1 211	599	112	735	377	299	59
$5,000 to $24,999	767	344	342	81	766	344	341	81
$25,000 to $99,999	362	117	236	9	362	117	236	9
$100,000 or more	57	19	37	1	57	19	37	1
Contract labor ..... farms	906	575	252	79	525	237	231	57
$1,000	4 978	2 763	1 704	510	4 493	2 409	1 681	403
Farms with expenses of—								
$1 to $999	386	261	89	36	160	45	79	36
$1,000 to $4,999	347	222	96	29	202	100	85	17
$5,000 to $24,999	148	80	55	13	138	80	55	3
$25,000 or more	25	12	12	1	25	12	12	1
Repair and maintenance ..... farms	5 381	3 467	1 645	269	2 354	1 078	1 087	189
$1,000	19 687	8 232	10 513	941	16 489	5 816	9 801	871
Farms with expenses of—								
$1 to $4,999	4 330	3 093	1 039	198	1 381	757	506	118
$5,000 to $24,999	947	343	537	67	869	290	512	67
$25,000 to $49,999	76	23	49	4	76	23	49	4
$50,000 or more	28	8	20	-	28	8	20	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	1 444	744	571	129	925	340	477	108
$1,000	3 052	945	1 936	171	2 805	749	1 895	161
Farms with expenses of—								
$1 to $999	870	541	240	89	424	194	162	68
$1,000 to $4,999	430	164	236	30	357	107	220	30
$5,000 to $24,999	127	37	80	10	127	37	80	10
$25,000 or more	17	2	15	-	17	2	15	-
Interest expense ..... farms	2 753	1 490	1 095	168	1 685	677	872	136
$1,000	15 455	6 073	9 014	368	13 919	4 982	8 598	339
Farms with expenses of—								
$1 to $4,999	2 036	1 225	663	148	994	428	450	116
$5,000 to $24,999	635	232	384	19	609	216	374	19
$25,000 to $99,999	74	29	44	1	74	29	44	1
$100,000 or more	8	4	4	-	8	4	4	-
Secured by real estate ..... farms	2 032	1 170	862	-	1 315	581	734	-
$1,000	11 312	4 701	6 611	-	10 175	3 870	6 305	-
Farms with expenses of—								
$1 to $999	521	385	136	-	216	134	82	-
$1,000 to $4,999	969	553	416	-	578	226	352	-
$5,000 to $24,999	477	206	271	-	456	195	261	-
$25,000 or more	65	26	39	-	65	26	39	-
Not secured by real estate ..... farms	1 445	666	611	168	917	300	481	136
$1,000	4 143	1 372	2 403	368	3 743	1 111	2 293	339
Farms with expenses of—								
$1 to $999	800	436	279	85	429	188	178	63
$1,000 to $4,999	473	190	220	63	316	72	191	53
$5,000 to $24,999	160	34	107	19	160	34	107	19
$25,000 or more	12	6	5	1	12	6	5	1
Cash rent ..... farms	1 287	-	1 042	245	1 004	-	826	178
$1,000	3 845	-	2 658	1 187	3 594	-	2 506	1 088
Farms with expenses of—								
$1 to $4,999	1 098	-	918	180	824	-	711	113
$5,000 to $9,999	119	-	82	37	110	-	73	37
$10,000 to $24,999	52	-	26	26	52	-	26	26
$25,000 or more	18	-	16	2	18	-	16	2
Property taxes ..... farms	6 064	4 182	1 788	94	2 424	1 214	1 145	65
$1,000	11 460	6 832	4 519	108	7 389	3 481	3 809	98
Farms with expenses of—								
$1 to $4,999	5 695	4 016	1 588	91	2 117	1 106	949	62
$5,000 to $9,999	240	110	127	3	196	70	123	3
$10,000 to $24,999	115	51	64	-	98	34	64	-
$25,000 or more	14	5	9	-	13	4	9	-
All other farm production expenses ..... farms	5 630	3 649	1 700	281	2 559	1 214	1 145	200
$1,000	38 383	13 052	24 008	1 323	36 074	11 340	23 496	1 238
Farms with expenses of—								
$1 to $4,999	4 512	3 223	1 083	206	1 447	788	534	125
$5,000 to $24,999	831	351	408	72	825	351	402	72
$25,000 to $49,999	166	45	121	-	166	45	121	-
$50,000 or more	121	30	88	3	121	30	88	3

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	6 266	4 186	1 788	292	2 559	1 214	1 145	200
$1,000	74 252	27 699	43 912	2 640	83 808	34 484	46 242	3 081
Average per farm ..... dollars	11 850	6 617	24 560	9 042	32 750	28 406	40 386	15 407
Farms with net gains[2] ..... number	2 912	1 702	1 033	177	2 029	986	904	139
Average net gain ..... dollars	31 859	23 128	48 023	21 472	44 936	38 528	54 670	27 092
Gain of—								
Less than $1,000	441	305	104	32	65	24	29	12
$1,000 to $9,999	1 021	734	224	63	514	299	170	45
$10,000 to $49,999	1 027	504	458	65	1 027	504	458	65
$50,000 or more	423	159	247	17	423	159	247	17
Farms with net losses ..... number	3 354	2 484	755	115	530	228	241	61
Average net loss ..... dollars	5 522	4 696	7 543	10 089	13 902	15 367	13 195	11 220
Loss of—								
Less than $1,000	642	482	145	15	49	11	23	15
$1,000 to $9,999	2 283	1 796	429	58	265	135	116	14
$10,000 to $49,999	400	185	174	41	188	62	95	31
$50,000 or more	29	21	7	1	28	20	7	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms	851	382	446	23	549	175	359	15
$1,000	3 062	799	2 193	70	2 655	547	2 060	48
Other farm-related income[1] ..... farms	1 941	1 154	733	54	763	287	454	22
$1,000	7 942	4 385	3 521	36	4 202	1 656	2 533	13
Customwork and other agricultural services ..... farms	666	359	285	22	224	63	150	11
$1,000	2 163	1 404	738	20	1 183	676	501	7
Gross cash rent or share payments ..... farms	294	216	76	2	94	49	43	2
$1,000	525	261	(D)	(D)	362	(D)	217	(D)
Forest products and Christmas trees ..... farms	1 025	609	415	1	413	138	274	1
$1,000	4 546	2 238	(D)	(D)	2 346	(D)	1 602	(D)
Other farm-related income sources ..... farms	450	237	182	31	270	95	165	10
$1,000	709	482	216	12	311	95	214	2
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms	56	30	22	4	47	25	20	2
$1,000	323	194	120	10	309	190	(D)	(D)
Corn ..... farms	5	1	4	-	4	-	4	-
$1,000	(D)	(D)	(D)	-	(D)	-	(D)	-
Wheat ..... farms	1	1	-	-	1	1	-	-
$1,000	(D)	(D)	-	-	(D)	(D)	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	40	23	15	2	37	20	15	2
$1,000	126	(D)	(D)	(D)	123	91	(D)	(D)
Cotton ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	11	6	3	2	6	5	1	-
$1,000	111	(D)	11	(D)	(D)	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	5 919	3 895	1 758	266	2 532	1 206	1 170	156
acres	592 309	240 560	326 585	25 164	444 948	137 652	287 070	20 226
Harvested cropland ..... farms	5 486	3 516	1 716	254	2 437	1 122	1 163	152
acres	410 891	149 468	243 734	17 689	327 398	93 720	219 181	14 497
Farms by acres harvested:								
1 to 49 acres	3 273	2 630	500	143	749	539	151	59
50 to 99 acres	980	520	411	49	570	275	255	40
100 to 199 acres	719	245	430	44	614	191	386	37
200 to 499 acres	441	107	319	15	431	103	315	13
500 to 999 acres	54	11	41	2	54	11	41	2
1,000 to 1,999 acres	16	3	12	1	16	3	12	1
2,000 acres or more	3	-	3	-	3	-	3	-
Cropland:								
Pasture or grazing only ..... farms	2 649	1 626	949	74	1 045	405	602	38
acres	87 487	42 391	42 220	2 876	50 951	15 669	33 297	1 985
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	772	442	309	21	494	212	265	17
acres	33 608	15 180	17 894	534	27 737	10 458	16 852	427
On which all crops failed ..... farms	141	82	57	2	49	14	34	1
acres	1 473	(D)	757	(D)	611	(D)	493	(D)
In cultivated summer fallow ..... farms	206	125	73	8	116	55	58	3
acres	6 679	(D)	2 941	(D)	5 267	(D)	2 602	(D)
Idle ..... farms	1 245	881	315	49	581	326	225	30
acres	52 171	30 165	19 039	2 967	32 984	16 076	14 645	2 263
Total woodland ..... farms	4 565	3 106	1 396	63	1 940	937	963	40
acres	615 780	383 719	223 676	8 385	347 807	159 345	182 116	6 346
Woodland pastured ..... farms	1 158	729	409	20	463	198	256	9
acres	59 939	36 102	23 270	567	33 202	14 245	18 528	429
Woodland not pastured ..... farms	4 170	2 856	1 258	56	1 784	862	885	37
acres	555 841	347 617	200 406	7 818	314 605	145 100	163 588	5 917

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	991	654	313	24	363	174	178	11
acres	35 903	22 973	12 118	812	21 918	12 859	8 860	199
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 849	2 666	1 116	67	1 617	832	748	37
acres	98 596	64 986	32 758	852	56 329	27 400	28 440	489
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ..... farms	134	47	85	2	123	40	81	2
acres	4 589	(D)	3 192	(D)	4 520	(D)	3 184	(D)
Conservation reserve program ..... farms	115	66	46	3	78	35	42	1
acres	5 941	3 528	2 213	200	4 266	(D)	2 094	(D)
Value of land and buildings[1] ..... farms	6 266	4 186	1 788	292	2 559	1 214	1 145	200
$1,000	1 320 729	708 305	571 751	40 673	745 772	265 888	445 215	34 669
Average per farm ..... dollars	210 777	169 208	319 771	139 291	291 431	219 018	388 834	173 345
Average per acre ..... dollars	962	951	970	1 038	862	784	902	1 041
Farms by value group:								
$1 to $39,999	652	509	85	58	115	82	22	11
$40,000 to $69,999	773	620	95	58	153	89	26	38
$70,000 to $99,999	916	676	160	80	359	194	91	74
$100,000 to $149,999	998	748	227	23	337	199	124	14
$150,000 to $199,999	699	431	245	23	364	196	153	15
$200,000 to $499,999	1 699	981	674	44	884	368	472	44
$500,000 to $999,999	389	165	221	3	244	56	186	2
$1,000,000 to $1,999,999	119	49	69	1	84	25	59	-
$2,000,000 to $4,999,999	16	6	9	1	15	5	9	1
$5,000,000 or more	5	1	3	1	4	-	3	1
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	6 264	4 184	1 788	292	2 558	1 213	1 145	200
$1,000	240 068	106 514	120 442	13 111	178 223	62 915	105 937	9 371
Farms by value group:								
$1 to $4,999	590	526	46	18	67	54	-	13
$5,000 to $9,999	1 227	1 078	129	20	93	63	29	1
$10,000 to $19,999	1 301	956	293	52	328	206	98	24
$20,000 to $49,999	1 768	1 107	544	117	888	484	308	96
$50,000 to $99,999	802	370	396	36	645	284	333	28
$100,000 to $199,999	375	97	245	33	365	87	245	33
$200,000 to $499,999	183	45	122	16	154	30	119	5
$500,000 or more	18	5	13	-	18	5	13	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	5 537	3 537	1 712	288	2 441	1 135	1 109	197
number	12 236	6 565	5 001	670	7 470	3 008	4 015	447
Wheel tractors ..... farms	5 597	3 608	1 726	263	2 396	1 102	1 114	180
number	14 260	7 969	5 532	759	8 173	3 371	4 245	557
Less than 40 horsepower (PTO) ..... farms	3 805	2 625	1 046	134	1 304	647	573	84
number	6 201	4 162	1 815	224	2 329	1 214	1 011	104
40 horsepower (PTO) or more ..... farms	3 549	1 967	1 374	208	1 999	821	1 014	164
number	8 059	3 807	3 717	535	5 844	2 157	3 234	453
Grain and bean combines ..... farms	471	195	215	61	340	127	184	29
number	540	218	252	70	406	149	219	38
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 152	1 081	990	81	1 179	399	712	68
number	2 326	1 136	1 086	104	1 303	423	789	91
Pickup balers ..... farms	2 708	1 484	1 119	105	1 302	501	723	78
number	2 925	1 557	1 261	107	1 477	555	842	80
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	3 252	1 801	1 230	221	1 812	746	916	150
acres on which used	246 899	74 565	158 304	14 030	223 168	59 125	152 176	11 867
Lime ..... farms	1 220	541	577	102	852	281	485	86
acres on which used	59 021	18 284	35 734	5 003	55 175	16 201	34 019	4 955
tons	64 204	18 367	41 420	4 417	58 858	15 569	38 904	4 385
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 728	1 010	553	165	1 086	509	460	117
acres on which used	129 050	41 512	78 200	9 338	121 967	35 729	77 271	8 967
Nematodes in crops ..... farms	144	62	66	16	130	48	66	16
acres on which used	8 314	1 916	5 854	544	8 149	1 751	5 854	544
Diseases in crops and orchards ..... farms	1 079	612	324	143	677	295	274	108
acres on which used	72 535	24 207	40 137	8 191	68 919	21 354	39 611	7 954
Weeds, grass, or brush in crops and pasture ..... farms	1 833	962	723	148	1 308	520	669	119
acres on which used	138 262	42 614	87 145	8 503	130 806	36 448	86 215	8 143
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	552	237	237	78	419	156	219	44
acres on which used	53 000	15 978	33 338	3 684	51 736	15 218	33 045	3 473

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	6 269	4 211	1 786	272	2 621	1 289	1 174	158
Full owners	4 211	4 211	-	-	1 289	1 289	-	-
Part owners	1 786	-	1 786	-	1 174	-	1 174	-
Tenants	272	-	-	272	158	-	-	158
White	6 249	4 196	1 784	269	2 612	1 285	1 172	155
Full owners	4 196	4 196	-	-	1 285	1 285	-	-
Part owners	1 784	-	1 784	-	1 172	-	1 172	-
Tenants	269	-	-	269	155	-	-	155
Black and other races	20	15	2	3	9	4	2	3
Full owners	15	15	-	-	4	4	-	-
Part owners	2	-	2	-	2	-	2	-
Tenants	3	-	-	3	3	-	-	3
OWNED AND RENTED LAND								
Land owned — farms	6 002	4 211	1 786	5	2 465	1 289	1 174	2
acres	1 167 728	727 121	440 445	162	723 861	(D)	379 905	(D)
Owned land in farms — farms	5 997	4 211	1 786	-	2 463	1 289	1 174	-
acres	1 148 150	712 238	435 912	-	713 325	337 256	376 069	-
Land rented or leased from others — farms	2 073	15	1 786	272	1 338	6	1 174	158
acres	196 037	641	159 887	35 509	159 019	(D)	131 044	(D)
Rented or leased land in farms — farms	2 058	-	1 786	272	1 332	-	1 174	158
acres	194 438	-	159 225	35 213	157 677	-	130 417	27 260
Land rented or leased to others — farms	368	282	74	12	164	99	56	9
acres	21 177	15 524	5 195	458	11 878	7 119	4 463	296
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 276	3 527	1 591	158	2 141	1 019	1 033	89
Not on farm operated	654	422	135	97	337	184	98	55
Not reported	339	262	60	17	143	86	43	14
Operators by principal occupation:								
Farming	3 220	1 829	1 229	162	2 106	941	1 045	120
Other	3 049	2 382	557	110	515	348	129	38
Operators by days of work off farm:								
None	2 275	1 385	815	75	1 455	672	722	61
Any	3 653	2 575	897	181	987	504	396	87
1 to 99 days	676	407	227	42	336	127	177	32
100 to 199 days	724	515	171	38	241	136	87	18
200 days or more	2 253	1 653	499	101	410	241	132	37
Not reported	341	251	74	16	179	113	56	10
Operators by years on present farm:								
2 years or less	267	179	47	41	91	47	20	24
3 or 4 years	402	277	92	33	145	58	64	23
5 to 9 years	1 039	657	301	81	351	143	168	40
10 years or more	3 680	2 471	1 136	73	1 668	843	780	45
Average years on present farm	18.8	19.4	18.8	9.8	20.6	21.9	20.4	10.6
Not reported	881	627	210	44	366	198	142	26
Operators by age group:								
Under 25 years	53	18	16	19	34	8	11	15
25 to 34 years	611	305	211	95	304	98	149	57
35 to 44 years	1 469	907	487	75	562	231	289	42
45 to 49 years	763	470	270	23	339	146	179	14
50 to 54 years	757	492	245	20	341	169	162	10
55 to 59 years	760	546	198	16	328	196	127	5
60 to 64 years	622	454	154	14	270	142	119	9
65 to 69 years	566	441	125	-	212	127	85	-
70 years and over	668	578	80	10	231	172	53	6
Average age	51.7	53.7	48.6	39.6	50.8	54.0	48.9	38.8
Operators by sex:								
Male	5 705	3 756	1 691	258	2 482	1 188	1 138	156
Female	564	455	95	14	139	101	36	2
Operators of Spanish origin (see text)	16	11	4	1	9	5	4	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	5 594	3 850	1 512	232	2 153	1 087	937	129
acres	1 059 102	613 392	419 039	26 671	619 452	263 473	336 925	19 054
Partnership — farms	350	195	134	21	221	95	115	11
acres	110 356	42 821	65 844	1 691	92 626	29 885	61 384	1 357
Corporation:								
Family held — farms	281	142	124	15	217	96	107	14
acres	(D)	45 724	94 968	(D)	(D)	38 318	93 043	(D)
More than 10 stockholders — farms	3	2	1	-	3	2	1	-
10 or less stockholders — farms	278	140	123	15	214	94	106	14
Other than family held — farms	19	5	11	3	17	4	10	3
acres	(D)	1 369	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders — farms	1	-	1	-	1	-	1	-
10 or less stockholders — farms	18	5	10	3	16	4	9	3
Other—cooperative, estate or trust, institutional, etc. — farms	25	19	5	1	13	7	5	1
acres	14 800	8 932	(D)	(D)	10 454	(D)	(D)	(D)

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	419	359	21	39	104	95	4	5
10 to 49 acres	1 029	782	170	77	228	157	32	39
50 to 69 acres	515	395	86	34	115	64	28	23
70 to 99 acres	564	425	120	19	125	72	38	15
100 to 139 acres	812	592	184	36	264	157	86	21
140 to 179 acres	562	395	146	21	219	128	74	17
180 to 219 acres	409	282	114	13	176	86	78	12
220 to 259 acres	321	181	133	7	195	77	111	7
260 to 499 acres	1 028	526	487	15	710	280	421	9
500 to 999 acres	474	225	242	7	362	135	220	7
1,000 to 1,999 acres	106	37	67	2	93	26	66	1
2,000 acres or more	30	12	16	2	30	12	16	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	70	44	18	8	20	7	10	3
Field crops, except cash grains (013)	1 730	1 074	536	120	799	341	373	85
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	1 074	536	120	799	341	373	85
Vegetables and melons (016)	230	147	68	15	85	34	46	5
Fruits and tree nuts (017)	780	645	100	35	346	253	75	18
Horticultural specialties (018)	290	259	22	9	146	128	14	4
General farms, primarily crop (019)	280	238	37	5	16	7	9	-
Livestock, except dairy, poultry, and animal specialties (021)	1 434	1 042	363	29	170	98	66	6
Beef cattle, except feedlots (0212)	789	572	199	18	100	56	41	3
Dairy farms (024)	862	275	553	34	828	253	542	33
Poultry and eggs (025)	216	185	28	3	171	143	25	3
Animal specialties (027)	315	264	41	10	29	24	5	-
General farms, primarily livestock and animal specialties (029)	62	38	20	4	11	1	9	1
LIVESTOCK								
Cattle and calves inventory — farms	2 637	1 487	1 074	76	1 180	440	699	41
— number	119 475	36 860	79 668	2 947	100 151	23 906	73 634	2 611
Farms with—								
1 to 9	854	629	201	24	87	45	40	2
10 to 49	1 019	642	349	28	370	206	149	15
50 to 99	424	152	252	20	388	129	239	20
100 to 199	241	54	184	3	236	50	183	3
200 to 499	95	10	84	1	95	10	84	1
500 or more	4	-	4	-	4	-	4	-
Cows and heifers that had calved — farms	2 271	1 217	985	69	1 088	386	663	39
— number	61 597	17 992	42 040	1 565	53 332	12 636	39 297	1 399
Beef cows — farms	1 331	858	441	32	309	147	156	6
— number	11 782	7 080	4 498	204	4 494	2 378	2 058	58
Farms with—								
1 to 9	943	643	277	23	170	79	89	2
10 to 49	368	200	159	9	125	59	62	4
50 to 99	16	12	4	-	11	7	4	-
100 to 199	3	2	1	-	2	1	1	-
200 to 499	1	1	-	-	1	1	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows — farms	1 183	487	652	44	882	276	569	37
— number	49 815	10 912	37 542	1 361	48 838	10 258	37 239	1 341
Farms with—								
1 to 4	263	177	78	8	29	15	12	2
5 to 9	65	50	14	1	15	10	4	1
10 to 49	475	193	253	29	458	184	246	28
50 to 99	273	58	210	5	273	58	210	5
100 to 199	90	9	80	1	90	9	80	1
200 to 499	15	-	15	-	15	-	15	-
500 or more	2	-	2	-	2	-	2	-
Heifers and heifer calves — farms	2 025	1 063	898	64	1 036	363	635	38
— number	47 036	13 028	32 798	1 210	40 679	8 673	30 883	1 123
Steers, steer calves, bulls, and bull calves — farms	1 666	959	659	48	673	270	382	21
— number	10 842	5 840	4 830	172	6 140	2 597	3 454	89
Cattle and calves sold — farms	2 366	1 278	1 018	70	1 172	432	697	43
— number	50 357	16 511	32 604	1 242	42 907	11 337	30 433	1 137
— $1,000	15 329	5 267	9 768	295	12 826	3 543	9 035	248
Calves — farms	1 465	687	725	53	899	298	565	36
— number	26 156	7 427	18 059	670	23 283	5 433	17 220	630
— $1,000	2 842	951	1 842	49	2 411	677	1 695	40
Cattle — farms	2 087	1 111	917	59	1 066	388	637	41
— number	24 201	9 084	14 545	572	19 624	5 904	13 213	507
— $1,000	12 487	4 316	7 926	246	10 415	2 866	7 340	208
Fattened on grain and concentrates — farms	433	261	164	8	122	61	59	2
— number	2 604	1 323	1 248	33	1 539	(D)	842	(D)
— $1,000	1 332	687	625	21	838	(D)	445	(D)

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	421	275	133	13	116	50	59	7
number	8 999	5 621	2 384	994	6 313	4 077	1 722	514
Farms with—								
1 to 24	372	246	117	9	88	33	50	5
25 to 49	14	8	6	-	4	2	2	-
50 to 99	16	11	4	1	8	6	1	1
100 to 199	9	5	4	-	8	4	4	-
200 to 499	7	3	1	3	5	3	1	1
500 or more	3	2	1	-	3	2	1	-
Used or to be used for breeding ..... farms	158	96	53	9	56	22	28	6
number	1 633	709	757	167	1 124	378	623	123
Other ..... farms	373	248	115	10	97	44	48	5
number	7 366	4 912	1 627	827	5 189	3 699	1 099	391
Hogs and pigs sold ..... farms	295	183	103	9	80	37	38	5
number	13 905	8 035	5 024	846	10 204	5 774	4 064	366
$1,000	1 064	669	361	34	800	499	288	13
Feeder pigs ..... farms	88	50	31	7	28	9	14	5
number	7 322	3 676	(D)	(D)	5 072	2 399	2 323	350
$1,000	253	140	(D)	(D)	182	100	71	11
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	167	102	56	9	59	24	29	6
number	1 756	830	793	133	1 211	499	637	75
Dec. 1 and May 31 ..... farms	151	94	50	7	56	24	28	4
number	882	455	339	88	592	275	269	48
June 1 and Nov. 30 ..... farms	125	69	48	8	45	15	25	5
number	874	375	454	45	619	224	368	27
Sheep and lambs of all ages inventory ..... farms	559	389	158	12	87	39	46	2
number	15 606	10 546	4 848	212	4 621	2 588	(D)	(D)
Ewes 1 year old or older ..... farms	495	344	140	11	73	34	38	1
number	9 915	6 586	(D)	(D)	3 069	1 745	(D)	(D)
Sheep and lambs sold ..... farms	508	352	143	13	75	37	36	2
number	11 933	7 516	4 140	277	3 682	(D)	1 899	(D)
Sheep and lambs shorn ..... farms	504	352	140	12	75	35	38	2
number	12 905	8 614	4 026	265	3 803	2 048	(D)	(D)
pounds of wool	104 438	69 789	32 666	1 983	28 249	16 248	(D)	(D)
Horses and ponies inventory ..... farms	1 349	942	372	35	304	126	164	14
number	6 324	4 515	1 699	110	1 356	619	702	35
Horses and ponies sold ..... farms	252	196	51	5	55	36	18	1
number	1 127	1 003	112	12	681	625	(D)	(D)
Goats inventory ..... farms	191	140	48	3	25	14	11	-
number	1 255	972	271	12	147	73	74	-
Goats sold ..... farms	64	45	19	-	9	4	5	-
number	523	412	111	-	82	37	45	-
POULTRY								
Chickens 3 months old or older inventory ..... farms	719	512	184	23	215	131	76	8
number	6 999 685	3 470 996	3 426 107	102 582	6 985 609	3 460 286	3 423 385	101 938
Farms with—								
1 to 399	624	434	169	21	120	53	61	6
400 to 3,199	4	4	-	-	4	4	-	-
3,200 to 9,999	17	16	1	-	17	16	1	-
10,000 to 19,999	16	13	3	-	16	13	3	-
20,000 to 49,999	43	33	10	-	43	33	10	-
50,000 to 99,999	12	10	-	2	12	10	-	2
100,000 or more	3	2	1	-	3	2	1	-
Hens and pullets of laying age ..... farms	682	485	176	21	188	112	69	7
number	5 665 233	2 710 481	2 902 390	52 362	5 652 422	2 700 625	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	115	79	31	5	51	32	18	1
number	1 334 452	760 515	523 717	50 220	1 333 187	759 661	(D)	(D)
Hens and pullets sold ..... farms	239	176	57	6	125	94	29	2
number	6 649 904	3 255 082	3 297 843	96 979	6 594 557	(D)	3 297 197	(D)
Broilers and other meat-type chickens sold ..... farms	95	72	22	1	59	44	14	1
number	13 679 943	11 469 335	(D)	(D)	13 677 740	11 467 575	(D)	(D)
Farms with—								
1 to 1,999	40	29	11	-	4	1	3	-
2,000 to 59,999	8	7	1	-	8	7	1	-
60,000 to 99,999	7	5	2	-	7	5	2	-
100,000 or more	40	31	8	1	40	31	8	1
Turkey hens kept for breeding ..... farms	15	14	1	-	2	2	-	-
number	151	(D)	(D)	-	(D)	(D)	-	-
Turkeys sold ..... farms	98	71	27	-	16	6	10	-
number	4 128	3 547	581	-	2 512	2 241	271	-

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 silage or green chop ---- farms	544	142	388	14	471	95	364	12
acres	28 711	3 909	24 205	597	27 928	(D)	23 994	(D)
tons, green	442 833	58 767	374 740	9 326	433 113	(D)	372 172	(D)
Irrigated ---- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	223	87	131	5	157	45	109	3
25 to 99 acres	228	49	170	9	221	44	168	9
100 to 249 acres	85	6	79	-	85	6	79	-
250 to 499 acres	6	-	6	-	6	-	6	-
500 acres or more	2	-	2	-	2	-	2	-
Oats for grain ---- farms	535	248	259	28	436	180	232	24
acres	35 548	13 966	20 119	1 463	33 965	12 785	19 813	1 367
bushels	2 728 024	1 034 300	1 570 841	122 883	2 625 926	962 751	1 549 719	113 456
Irrigated ---- farms	3	2	1	-	3	2	1	-
acres	150	(D)	(D)	-	150	(D)	(D)	-
Irish potatoes ---- farms	839	367	369	103	720	288	352	80
acres	83 261	26 539	50 993	5 729	82 748	26 252	50 914	5 582
cwt	22 412 030	6 845 354	14 105 345	1 461 331	22 306 015	6 782 132	14 091 484	1 432 399
Irrigated ---- farms	34	9	23	2	33	8	23	2
acres	3 485	(D)	2 366	(D)	(D)	(D)	2 366	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	120	79	32	9	41	20	21	-
5.0 to 24.9 acres	118	63	26	29	79	44	20	15
25.0 to 99.9 acres	285	124	115	46	284	123	115	46
100.0 to 249.9 acres	249	85	146	18	249	85	146	18
250.0 acres or more	67	16	50	1	67	16	50	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	3 672	2 300	1 281	91	1 374	546	780	48
acres	221 675	88 752	125 801	7 122	145 806	39 057	102 119	4 630
tons, dry	393 393	146 272	235 185	11 936	291 377	78 917	203 711	8 749
Irrigated ---- farms	13	9	4	-	-	-	-	-
acres	184	92	92	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1 322	1 082	220	20	190	123	62	5
25 to 99 acres	1 631	1 011	577	43	578	274	280	24
100 to 249 acres	600	189	388	23	493	132	345	16
250 to 499 acres	112	18	89	5	106	17	86	3
500 acres or more	7	-	7	-	7	-	7	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	2 494	1 479	948	67	1 071	415	620	36
acres	136 898	59 483	72 314	5 101	88 972	27 845	57 749	3 378
tons, dry	240 584	98 192	134 143	8 249	172 609	53 919	112 402	6 288
Irrigated ---- farms	3	3	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---- farms	509	305	176	28	235	100	126	9
acres	9 727	2 736	6 744	248	8 988	2 235	6 603	150
Irrigated ---- farms	73	39	30	4	39	14	23	2
acres	776	185	566	25	675	(D)	533	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	294	213	67	14	62	37	24	1
5.0 to 24.9 acres	141	72	57	12	100	43	50	7
25.0 to 99.9 acres	52	15	35	2	51	15	35	1
100.0 to 249.9 acres	16	3	13	-	16	3	13	-
250.0 acres or more	6	2	4	-	6	2	4	-
Land in orchards ---- farms	394	313	71	10	145	95	45	5
acres	7 405	3 816	3 381	209	6 333	2 848	3 285	200
Irrigated ---- farms	21	15	4	2	8	5	3	-
acres	177	114	(D)	(D)	139	(D)	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	206	173	27	6	28	20	7	1
5.0 to 24.9 acres	117	100	15	2	50	39	9	2
25.0 to 99.9 acres	55	35	19	1	51	31	19	1
100.0 to 249.9 acres	10	4	5	1	10	4	5	1
250.0 acres or more	6	1	5	-	6	1	5	-
Berries harvested for sale ---- farms	739	595	106	38	301	208	76	17
acres	24 303	9 703	12 884	1 716	21 077	7 055	12 577	1 445
Irrigated ---- farms	92	65	22	5	49	28	19	2
acres	711	538	169	5	612	449	(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 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	6 269	5 594	350	300	281	278	19	18	25
percent	100.0	89.2	5.6	4.8	4.5	4.4	.3	.3	.4
Land in farms ..... acres	1 342 588	1 059 102	110 356	158 330	(D)	(D)	(D)	(D)	14 800
Average size of farm ..... acres	214	189	315	528	(D)	(D)	(D)	(D)	592
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	6 269	5 594	350	300	281	278	19	18	25
$1,000	405 484	243 337	32 771	126 837	58 959	57 205	67 879	(D)	2 539
Average per farm ..... dollars	64 681	43 500	93 631	422 791	209 817	205 775	3 572 566	(D)	101 569
Farms by value of sales:									
Less than $1,000 (see text)	1 023	975	25	21	21	21	-	-	2
$1,000 to $2,499	1 036	992	28	11	10	10	1	1	5
$2,500 to $4,999	870	813	39	16	16	16	-	-	2
$5,000 to $9,999	719	661	37	18	17	17	1	1	3
$10,000 to $19,999	539	482	35	19	16	15	3	3	3
$20,000 to $24,999	161	139	13	9	9	9	-	-	-
$25,000 to $39,999	292	265	17	10	10	10	-	-	-
$40,000 to $49,999	174	144	18	12	12	11	-	-	-
$50,000 to $99,999	553	480	44	24	24	24	-	-	5
$100,000 to $249,999	610	483	55	70	63	63	7	7	2
$250,000 to $499,999	199	115	27	55	52	52	3	3	2
$500,000 to $999,999	67	34	9	24	23	23	1	1	-
$1,000,000 or more	26	11	3	11	8	7	3	2	1
Grains ..... farms	564	467	42	54	52	52	2	1	1
$1,000	4 298	2 467	(D)	1 488	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	9	1	1	7	6	6	1	-	-
$1,000	950	(D)	(D)	(D)	582	582	(D)	-	-
Corn for grain ..... farms	35	24	4	7	6	6	1	-	-
$1,000	767	255	104	408	(D)	(D)	(D)	-	-
Wheat ..... farms	23	19	2	2	2	2	-	-	-
$1,000	64	49	(D)	(D)	(D)	(D)	-	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Barley ..... farms	21	17	3	1	1	1	-	-	-
$1,000	41	32	(D)	(D)	(D)	(D)	-	-	-
Oats ..... farms	457	375	35	46	45	45	1	1	1
$1,000	2 900	1 796	(D)	899	(D)	(D)	(D)	(D)	(D)
Other grains ..... farms	94	80	7	7	7	7	-	-	-
$1,000	527	335	20	171	171	171	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 793	1 644	87	55	49	48	6	5	7
$1,000	7 255	6 469	449	318	271	(D)	47	(D)	20
Sales of $50,000 or more ..... farms	6	6	-	-	-	-	-	-	-
$1,000	448	448	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ..... farms	509	452	34	21	20	20	1	1	2
$1,000	8 221	5 308	(D)	2 151	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	29	18	5	6	6	6	-	-	-
$1,000	5 005	2 684	494	1 828	1 828	1 828	-	-	-
Fruits, nuts, and berries ..... farms	914	792	57	60	55	53	5	5	5
$1,000	30 660	12 107	1 637	15 733	12 434	(D)	3 300	3 300	1 183
Sales of $50,000 or more ..... farms	96	53	6	35	32	31	3	3	2
$1,000	23 228	5 756	(D)	15 308	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms	370	304	23	42	41	41	1	1	1
$1,000	11 582	6 531	(D)	4 374	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	49	25	5	19	18	18	1	1	-
$1,000	8 655	4 160	478	4 018	(D)	(D)	(D)	(D)	-
Other crops ..... farms	833	701	60	67	65	64	2	2	5
$1,000	95 811	64 601	8 722	21 962	(D)	(D)	(D)	(D)	526
Sales of $50,000 or more ..... farms	488	393	35	57	55	55	2	2	3
$1,000	90 302	59 692	(D)	21 772	(D)	(D)	(D)	(D)	(D)
Poultry and poultry products ..... farms	547	498	31	17	15	15	2	1	1
$1,000	128 641	69 696	(D)	54 486	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	154	135	8	11	9	9	2	1	-
$1,000	127 902	69 039	4 401	54 462	(D)	(D)	(D)	(D)	-
Dairy products ..... farms	949	783	102	60	55	55	5	5	4
$1,000	88 672	62 483	13 282	12 325	11 622	11 622	703	703	582
Sales of $50,000 or more ..... farms	594	465	71	54	49	49	5	5	4
$1,000	80 387	55 374	12 333	12 098	11 395	11 395	703	703	582
Cattle and calves ..... farms	2 366	2 115	151	92	86	86	6	6	8
$1,000	15 329	10 552	2 305	2 339	2 138	2 138	200	200	134
Sales of $50,000 or more ..... farms	26	12	7	6	5	5	1	1	1
$1,000	3 832	(D)	1 176	1 409	(D)	(D)	(D)	(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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms	295	274	14	7	6	6	1	1	-
$1,000	1 064	1 018	13	33	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more ..... farms	3	3	-	-	-	-	-	-	-
$1,000	367	367	-	-	-	-	-	-	-
Sheep, lambs, and wool ..... farms	549	506	29	11	11	11	-	-	3
$1,000	879	770	90	10	10	10	-	-	10
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	477	441	23	12	11	11	1	1	1
$1,000	13 070	1 334	(D)	11 619	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	5	3	-	2	1	1	1	1	-
$1,000	11 832	(D)	-	(D)	(D)	(D)	(D)	(D)	-
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms	6 266	5 666	287	270	258	256	12	11	43
$1,000	324 276	194 861	23 341	103 740	46 530	(D)	57 210	(D)	2 334
Average per farm ..... dollars	51 752	34 391	81 327	384 222	180 350	(D)	4 767 482	(D)	54 273
Livestock and poultry purchased ..... farms	1 742	1 602	77	59	54	54	5	4	4
$1,000	21 876	14 067	1 139	6 608	1 196	1 196	5 412	(D)	62
Farms with expenses of—									
$1 to $4,999	1 332	1 253	54	23	23	23	-	-	2
$5,000 to $24,999	280	253	7	19	18	18	1	1	1
$25,000 to $99,999	111	83	14	13	11	11	2	2	1
$100,000 or more	19	13	2	4	2	2	2	1	-
Feed for livestock and poultry ..... farms	3 197	2 872	195	112	106	106	6	5	18
$1,000	94 386	53 527	6 493	34 169	4 966	4 966	29 203	(D)	198
Farms with expenses of—									
$1 to $4,999	2 124	2 006	77	27	27	27	-	-	14
$5,000 to $24,999	598	511	59	27	26	26	1	1	1
$25,000 to $99,999	354	262	45	44	41	41	3	3	3
$100,000 or more	121	93	14	14	12	12	2	1	-
Commercially mixed formula feeds ..... farms	2 044	1 753	166	107	101	101	6	5	18
$1,000	63 160	47 125	5 045	10 893	4 207	4 207	6 685	(D)	97
Farms with expenses of—									
$1 to $4,999	1 142	1 022	75	31	31	31	-	-	14
$5,000 to $24,999	548	470	44	32	31	31	1	1	2
$25,000 to $79,999	219	159	35	23	21	21	2	2	2
$80,000 or more	135	102	12	21	18	18	3	2	-
Seeds, bulbs, plants, and trees ..... farms	2 525	2 201	127	180	173	173	7	6	17
$1,000	10 684	7 345	942	2 383	2 235	2 235	147	(D)	14
Farms with expenses of—									
$1 to $999	1 505	1 389	56	49	48	48	1	1	11
$1,000 to $4,999	543	442	36	59	56	56	3	3	6
$5,000 to $24,999	376	315	21	40	39	39	1	-	-
$25,000 or more	101	55	14	32	30	30	2	2	-
Commercial fertilizer ..... farms	3 252	2 871	148	220	211	209	9	8	13
$1,000	16 437	11 379	1 572	3 403	3 239	(D)	164	(D)	84
Farms with expenses of—									
$1 to $4,999	2 451	2 255	77	112	109	107	3	3	7
$5,000 to $24,999	666	548	52	60	57	57	3	3	6
$25,000 to $49,999	98	53	15	30	27	27	3	2	-
$50,000 or more	37	15	4	18	18	18	-	-	-
Agricultural chemicals ..... farms	2 821	2 445	146	209	200	198	9	8	21
$1,000	11 996	7 562	1 036	3 189	2 809	(D)	379	(D)	209
Farms with expenses of—									
$1 to $4,999	2 226	2 002	95	113	110	109	3	3	16
$5,000 to $24,999	513	410	40	59	57	57	2	2	4
$25,000 to $49,999	50	23	7	20	17	17	3	2	-
$50,000 or more	32	10	4	17	16	15	1	1	1
Petroleum products ..... farms	5 857	5 290	268	256	244	242	12	11	43
$1,000	12 827	9 028	1 006	2 696	1 744	(D)	952	(D)	96
Farms with expenses of—									
$1 to $4,999	5 242	4 867	199	140	138	137	2	2	36
$5,000 to $24,999	577	406	64	100	94	93	6	6	7
$25,000 to $49,999	30	11	5	14	11	11	3	3	-
$50,000 or more	8	6	-	2	1	1	1	-	-
Gasoline and gasohol ..... farms	5 232	4 701	248	249	237	235	12	11	34
$1,000	6 421	4 669	535	1 181	811	(D)	370	(D)	36
Diesel fuel ..... farms	3 268	2 864	186	200	190	188	10	9	18
$1,000	4 252	2 854	353	1 021	622	(D)	399	(D)	24
Natural gas ..... farms	87	78	1	8	7	7	1	1	-
$1,000	105	93	(D)	(D)	9	9	(D)	(D)	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	4 128	3 628	231	250	239	237	11	10	19
$1,000	2 049	1 412	(D)	(D)	301	(D)	(D)	(D)	37

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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity ..... farms	4 574	4 052	249	246	234	232	12	11	27
$1,000	7 596	4 566	597	2 370	983	(D)	1 387	(D)	63
Farms with expenses of—									
$1 to $999	3 140	2 940	110	71	71	71	-	-	19
$1,000 to $4,999	1 177	964	107	101	94	93	7	7	5
$5,000 to $24,999	245	143	32	67	65	65	2	2	3
$25,000 or more	12	5	-	7	4	3	3	2	-
Hired farm labor ..... farms	3 108	2 681	188	222	211	209	11	10	17
$1,000	51 613	24 401	3 055	23 623	12 812	(D)	10 811	(D)	534
Farms with expenses of—									
$1 to $4,999	1 922	1 812	65	34	34	33	-	-	11
$5,000 to $24,999	767	610	88	66	65	65	1	1	3
$25,000 to $99,999	362	241	29	91	86	86	5	5	1
$100,000 or more	57	18	6	31	26	25	5	4	2
Contract labor ..... farms	906	790	44	65	60	59	5	5	7
$1,000	4 978	3 188	242	1 188	1 013	(D)	175	175	360
Farms with expenses of—									
$1 to $999	386	366	7	12	12	12	-	-	1
$1,000 to $4,999	347	296	31	18	15	15	3	3	2
$5,000 to $24,999	148	119	4	23	23	23	-	-	2
$25,000 or more	25	9	2	12	10	9	2	2	2
Repair and maintenance ..... farms	5 381	4 808	272	259	247	245	12	11	42
$1,000	19 687	14 383	1 803	3 347	2 857	(D)	490	(D)	154
Farms with expenses of—									
$1 to $4,999	4 330	4 000	183	112	109	109	3	3	35
$5,000 to $24,999	947	756	68	118	113	112	5	5	5
$25,000 to $49,999	76	41	17	16	15	14	1	1	2
$50,000 or more	28	11	4	13	10	10	3	2	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	1 444	1 260	67	114	110	108	4	3	3
$1,000	3 052	2 360	185	503	477	(D)	27	(D)	4
Farms with expenses of—									
$1 to $999	870	782	42	44	43	43	1	1	2
$1,000 to $4,999	430	373	13	43	41	41	2	1	1
$5,000 to $24,999	127	94	11	22	21	19	1	1	-
$25,000 or more	17	11	1	5	5	5	-	-	-
Interest expense ..... farms	2 753	2 412	145	185	176	174	9	8	11
$1,000	15 455	10 614	1 102	3 691	2 320	(D)	1 371	(D)	49
Farms with expenses of—									
$1 to $4,999	2 036	1 849	87	92	88	87	4	4	8
$5,000 to $24,999	635	522	49	61	59	59	2	2	3
$25,000 to $99,999	74	37	9	28	28	28	-	-	-
$100,000 or more	8	4	-	4	1	-	3	2	-
Secured by real estate ..... farms	2 032	1 780	118	124	115	113	9	8	10
$1,000	11 312	7 914	(D)	2 431	1 671	(D)	761	(D)	(D)
Farms with expenses of—									
$1 to $999	521	488	10	15	14	14	1	1	8
$1,000 to $4,999	969	873	56	40	37	36	3	3	-
$5,000 to $24,999	477	388	45	42	40	40	2	2	2
$25,000 or more	65	31	7	27	24	23	3	2	-
Not secured by real estate ..... farms	1 445	1 280	61	103	100	100	3	2	1
$1,000	4 143	2 700	(D)	1 259	649	649	610	(D)	(D)
Farms with expenses of—									
$1 to $999	800	728	35	37	36	36	1	1	-
$1,000 to $4,999	473	433	17	23	23	23	-	-	-
$5,000 to $24,999	160	114	8	37	36	36	1	1	1
$25,000 or more	12	5	1	6	5	5	1	-	-
Cash rent ..... farms	1 287	1 074	78	130	121	121	9	8	5
$1,000	3 845	2 550	221	947	883	883	64	(D)	127
Farms with expenses of—									
$1 to $4,999	1 098	936	71	87	83	83	4	4	4
$5,000 to $9,999	119	93	4	22	20	20	2	1	-
$10,000 to $24,999	52	38	1	13	10	10	3	3	-
$25,000 or more	18	7	2	8	8	8	-	-	1
Property taxes ..... farms	6 064	5 499	281	242	231	229	11	10	42
$1,000	11 460	8 616	850	1 883	1 405	(D)	478	(D)	111
Farms with expenses of—									
$1 to $4,999	5 695	5 263	241	153	149	149	4	3	38
$5,000 to $9,999	240	166	23	50	45	45	5	5	1
$10,000 to $24,999	115	66	17	29	28	28	1	1	3
$25,000 or more	14	4	-	10	9	7	1	1	-
All other farm production expenses ..... farms	5 630	5 054	278	270	258	256	12	11	28
$1,000	38 383	21 277	3 097	13 740	7 591	(D)	6 150	(D)	269
Farms with expenses of—									
$1 to $4,999	4 512	4 219	159	112	111	111	1	1	22
$5,000 to $24,999	831	666	87	76	71	71	5	5	2
$25,000 to $49,999	166	113	20	31	31	30	-	-	2
$50,000 or more	121	56	12	51	45	44	6	5	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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms ..... number	6 266	5 666	287	270	258	256	12	11	43
$1,000	74 252	43 001	8 067	23 039	12 719	(D)	10 320	(D)	145
Average per farm ..... dollars	11 850	7 589	28 109	85 330	49 297	(D)	860 035	(D)	3 361
Farms with net gains[2] ..... number	2 912	2 527	168	203	192	191	11	10	14
Average net gain ..... dollars	31 859	23 386	52 754	120 003	73 023	(D)	940 011	(D)	32 422
Gain of—									
Less than $1,000	441	422	8	4	3	3	1	1	7
$1,000 to $9,999	1 021	979	20	22	22	22	-	-	-
$10,000 to $49,999	1 027	840	87	95	92	92	3	3	5
$50,000 or more	423	286	53	82	75	74	7	6	2
Farms with net losses ..... number	3 354	3 139	119	67	66	65	1	1	29
Average net loss ..... dollars	5 522	(D)	6 684	(D)	(D)	(D)	(D)	(D)	10 668
Loss of—									
Less than $1,000	642	598	25	3	3	3	-	-	16
$1,000 to $9,999	2 283	2 169	73	32	32	32	-	-	9
$10,000 to $49,999	400	352	20	26	25	25	1	1	2
$50,000 or more	29	20	1	6	6	5	-	-	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms	851	714	61	72	68	67	4	4	4
$1,000	3 062	2 411	199	444	432	(D)	12	12	8
Other farm-related income[1] ..... farms	1 941	1 763	80	81	78	76	3	3	17
$1,000	7 942	6 770	387	757	722	(D)	35	35	28
Customwork and other agricultural services ..... farms	666	621	9	36	35	34	1	1	-
$1,000	2 163	2 003	(D)	(D)	(D)	(D)	(D)	(D)	-
Gross cash rent or share payments ..... farms	294	273	1	10	10	9	-	-	10
$1,000	525	486	(D)	35	35	(D)	-	-	(D)
Forest products and Christmas trees ..... farms	1 025	920	52	45	44	42	1	1	8
$1,000	4 546	3 657	305	(D)	554	(D)	(D)	(D)	(D)
Other farm-related income sources ..... farms	450	382	47	21	20	20	1	1	-
$1,000	709	624	46	39	(D)	(D)	(D)	(D)	-
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	56	39	5	12	12	12	-	-	-
$1,000	323	183	11	129	129	129	-	-	-
Corn ..... farms	5	1	1	3	3	3	-	-	-
$1,000	(D)	(D)	(D)	76	76	76	-	-	-
Wheat ..... farms	1	1	-	-	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	40	30	4	6	6	6	-	-	-
$1,000	126	(D)	(D)	42	42	42	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	11	8	-	3	3	3	-	-	-
$1,000	111	100	-	11	11	11	-	-	-
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms	5 919	5 266	341	287	269	266	18	17	25
acres	592 309	447 227	52 948	86 494	77 893	76 980	8 601	(D)	5 640
Harvested cropland ..... farms	5 486	4 870	319	275	257	254	18	17	22
acres	410 891	307 946	35 546	64 207	56 181	55 668	8 026	(D)	3 192
Farms by acres harvested:									
1 to 49 acres	3 273	3 031	137	95	91	91	4	4	10
50 to 99 acres	980	880	63	34	30	29	4	4	3
100 to 199 acres	719	610	57	47	41	40	6	6	5
200 to 499 acres	441	318	53	67	65	64	2	2	3
500 to 999 acres	54	24	8	22	22	22	-	-	-
1,000 to 1,999 acres	16	6	1	8	7	7	1	-	1
2,000 acres or more	3	1	-	2	1	1	1	1	-
Cropland:									
Pasture or grazing only ..... farms	2 649	2 381	151	106	99	98	7	6	11
acres	87 487	74 088	7 463	(D)	(D)	(D)	290	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	772	655	59	47	43	41	4	3	11
acres	33 608	24 966	3 479	4 429	4 274	(D)	155	(D)	734
On which all crops failed ..... farms	141	129	10	2	2	2	-	-	-
acres	1 473	1 302	(D)	(D)	(D)	(D)	-	-	-
In cultivated summer fallow ..... farms	206	180	17	8	8	8	-	-	1
acres	6 679	4 970	(D)	(D)	(D)	(D)	-	-	(D)
Idle ..... farms	1 245	1 061	87	88	85	82	3	3	9
acres	52 171	33 955	4 961	12 054	11 924	11 632	130	130	1 201
Total woodland ..... farms	4 565	4 090	259	196	184	182	12	11	20
acres	615 780	504 057	45 736	57 791	53 965	(D)	3 826	(D)	8 196
Woodland pastured ..... farms	1 158	1 049	71	34	33	33	1	1	4
acres	59 939	51 479	4 504	3 846	(D)	(D)	(D)	(D)	110
Woodland not pastured ..... farms	4 170	3 730	237	183	172	170	11	10	20
acres	555 841	452 578	41 232	53 945	(D)	(D)	(D)	(D)	8 086

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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms	991	902	48	37	35	35	2	2	4
acres	35 903	29 760	2 988	2 887	(D)	(D)	(D)	(D)	268
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 849	3 420	215	198	185	182	13	12	16
acres	98 596	78 058	8 684	11 158	(D)	10 451	(D)	(D)	696
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs ..... farms	134	93	19	22	22	22	-	-	-
acres	4 589	2 627	579	1 383	1 383	1 383	-	-	-
Conservation reserve program ..... farms	115	96	6	13	13	12	-	-	-
acres	5 941	5 180	126	635	635	(D)	-	-	-
Value of land and buildings[1] ..... farms	6 266	5 666	287	270	258	256	12	11	43
$1,000	1 320 729	1 053 228	93 058	152 685	123 450	(D)	29 235	(D)	21 758
Average per farm ..... dollars	210 777	185 886	324 244	565 500	478 488	(D)	2 436 250	(D)	506 000
Average per acre ..... dollars	962	962	893	1 002	875	(D)	2 591	(D)	1 003
Farms by value group:									
$1 to $39,999	652	630	13	8	8	8	-	-	1
$40,000 to $69,999	773	712	19	41	41	41	-	-	1
$70,000 to $99,999	916	868	30	11	10	10	1	1	7
$100,000 to $149,999	998	955	31	12	12	12	-	-	-
$150,000 to $199,999	699	648	36	14	12	12	2	2	1
$200,000 to $499,999	1 699	1 472	91	108	105	105	3	3	28
$500,000 to $999,999	389	290	52	44	43	42	1	1	3
$1,000,000 to $1,999,999	119	79	15	24	22	21	2	2	1
$2,000,000 to $4,999,999	16	12	-	4	2	2	2	2	-
$5,000,000 or more	5	-	-	4	3	3	1	-	1
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms	6 264	5 664	287	270	258	256	12	11	43
$1,000	240 068	186 470	18 020	33 879	28 606	(D)	5 273	(D)	1 698
Farms by value group:									
$1 to $4,999	590	563	15	3	3	3	-	-	9
$5,000 to $9,999	1 227	1 164	31	19	19	19	-	-	13
$10,000 to $19,999	1 301	1 203	62	35	35	35	-	-	1
$20,000 to $49,999	1 768	1 644	60	54	52	50	2	2	10
$50,000 to $99,999	802	697	51	52	50	50	2	2	2
$100,000 to $199,999	375	267	42	61	58	58	3	3	5
$200,000 to $499,999	183	117	26	37	34	34	3	3	3
$500,000 or more	18	9	-	9	7	7	2	1	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms	5 537	4 990	275	255	244	242	11	11	17
number	12 236	10 268	786	1 115	1 047	(D)	68	68	67
Wheel tractors ..... farms	5 597	5 057	264	249	238	236	11	10	27
number	14 260	12 218	874	1 081	1 025	(D)	56	(D)	87
Less than 40 horsepower (PTO) ..... farms	3 805	3 483	170	133	126	125	7	7	19
number	6 201	5 602	309	245	232	(D)	13	13	45
40 horsepower (PTO) or more ..... farms	3 549	3 136	180	217	207	205	10	9	16
number	8 059	6 616	565	836	793	(D)	43	(D)	42
Grain and bean combines ..... farms	471	393	25	44	42	42	2	1	9
number	540	449	26	56	(D)	(D)	(D)	(D)	9
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 152	1 909	129	103	98	97	5	5	11
number	2 326	2 052	144	119	113	(D)	6	6	11
Pickup balers ..... farms	2 708	2 428	150	104	100	99	4	3	26
number	2 925	2 605	182	111	107	(D)	4	(D)	27
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms	3 252	2 871	148	220	211	209	9	8	13
acres on which used	246 899	168 616	22 487	53 159	45 926	(D)	7 233	(D)	2 637
Lime ..... farms	1 220	1 050	57	108	105	104	3	2	5
acres on which used	59 021	43 000	4 191	11 605	11 500	(D)	105	(D)	225
tons	64 204	47 541	4 781	11 632	11 437	(D)	195	(D)	250
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms	1 728	1 496	82	140	134	133	6	6	10
acres on which used	129 050	83 576	9 871	34 127	28 633	(D)	5 494	5 494	1 476
Nematodes in crops ..... farms	144	102	9	32	32	32	-	-	1
acres on which used	8 314	5 814	(D)	1 916	1 916	1 916	-	-	(D)
Diseases in crops and orchards ..... farms	1 079	952	37	83	78	77	5	5	7
acres on which used	72 535	50 674	3 986	16 563	15 834	(D)	729	729	1 312
Weeds, grass, or brush in crops and pasture ..... farms	1 833	1 562	113	147	139	137	8	7	11
acres on which used	138 262	90 484	10 475	35 776	33 537	(D)	2 239	(D)	1 527
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	552	433	33	80	77	77	3	3	6
acres on which used	53 000	32 858	4 554	14 605	14 233	14 233	372	372	983

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TENURE AND RACE OF OPERATOR									
All operators	6 269	5 594	350	300	281	278	19	18	25
Full owners	4 211	3 850	195	147	142	140	5	5	19
Part owners	1 786	1 512	134	135	124	123	11	10	5
Tenants	272	232	21	18	15	15	3	3	1
White	6 249	5 578	349	298	279	276	19	18	24
Full owners	4 196	3 838	194	145	140	138	5	5	19
Part owners	1 784	1 510	134	135	124	123	11	10	5
Tenants	269	230	21	18	15	15	3	3	-
Black and other races	20	16	1	2	2	2	-	-	1
Full owners	15	12	1	2	2	2	-	-	-
Part owners	2	2	-	-	-	-	-	-	-
Tenants	3	2	-	-	-	-	-	-	1
OWNED AND RENTED LAND									
Land owned — farms	6 002	5 367	329	282	266	263	16	15	24
acres	1 167 728	926 561	93 297	135 424	124 951	123 422	10 473	(D)	12 446
Owned land in farms — farms	5 997	5 362	329	282	266	263	16	15	24
acres	1 148 150	909 323	93 043	133 439	122 991	(D)	10 448	(D)	12 345
Land rented or leased from others — farms	2 073	1 757	157	153	139	138	14	13	6
acres	196 037	150 996	17 653	24 933	(D)	(D)	(D)	(D)	2 455
Rented or leased land in farms — farms	2 058	1 744	155	153	139	138	14	13	6
acres	194 438	149 779	17 313	24 891	(D)	(D)	(D)	(D)	2 455
Land rented or leased to others — farms	368	324	15	25	24	22	1	1	4
acres	21 177	18 455	594	2 027	(D)	(D)	(D)	(D)	101
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	5 276	4 792	281	190	179	178	11	11	13
Not on farm operated	654	504	50	89	83	81	6	5	11
Not reported	339	298	19	21	19	19	2	2	1
Operators by principal occupation:									
Farming	3 220	2 777	225	205	190	188	15	14	13
Other	3 049	2 817	125	95	91	90	4	4	12
Operators by days of work off farm:									
None	2 275	1 928	173	160	149	147	11	10	14
Any	3 653	3 357	162	123	117	116	6	6	11
1 to 99 days	676	600	41	33	31	31	2	2	2
100 to 199 days	724	656	37	30	28	28	2	2	1
200 days or more	2 253	2 101	84	60	58	57	2	2	8
Not reported	341	309	15	17	15	15	2	2	-
Operators by years on present farm:									
2 years or less	267	232	16	16	16	16	-	-	3
3 or 4 years	402	354	28	18	17	17	1	1	2
5 to 9 years	1 039	937	60	37	33	32	4	4	5
10 years or more	3 680	3 297	194	181	172	171	9	9	8
Average years on present farm	18.8	18.7	20.7	19.7	19.7	19.7	20.1	20.1	10.9
Not reported	881	774	52	48	43	42	5	4	7
Operators by age group:									
Under 25 years	53	44	7	1	1	1	-	-	1
25 to 34 years	611	535	46	27	25	25	2	2	3
35 to 44 years	1 469	1 330	64	69	65	65	4	3	6
45 to 49 years	763	689	33	35	35	35	-	-	6
50 to 54 years	757	667	36	50	45	44	5	5	4
55 to 59 years	760	679	41	38	36	35	2	2	2
60 to 64 years	622	546	35	39	36	36	3	3	2
65 to 69 years	566	502	41	23	22	22	1	1	-
70 years and over	668	602	47	18	16	15	2	2	1
Average age	51.7	51.7	52.2	51.0	51.0	50.9	52.1	52.7	46.6
Operators by sex:									
Male	5 705	5 083	312	287	268	265	19	18	23
Female	564	511	38	13	13	13	-	-	2
Operators of Spanish origin (see text)	16	15	1	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) — farms	5 594	5 594	-	-	-	-	-	-	-
acres	1 059 102	1 059 102	-	-	-	-	-	-	-
Partnership — farms	350	-	350	-	-	-	-	-	-
acres	110 356	-	110 356	-	-	-	-	-	-
Corporation:									
Family held — farms	281	-	-	281	281	278	-	-	-
acres	(D)	-	-	(D)	(D)	(D)	-	-	-
More than 10 stockholders — farms	3	-	-	3	3	-	-	-	-
10 or less stockholders — farms	278	-	-	278	278	278	-	-	-
Other than family held — farms	19	-	-	19	-	-	19	18	-
acres	(D)	-	-	(D)	-	-	(D)	(D)	-
More than 10 stockholders — farms	1	-	-	1	-	-	1	-	-
10 or less stockholders — farms	18	-	-	18	-	-	18	18	-
Other—cooperative, estate or trust, institutional, etc. — farms	25	-	-	-	-	-	-	-	25
acres	14 800	-	-	-	-	-	-	-	14 800

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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	419	377	12	29	29	29	-	-	1
10 to 49 acres	1 029	945	56	27	24	24	3	3	1
50 to 69 acres	515	482	20	11	11	11	-	-	2
70 to 99 acres	564	534	14	15	14	14	1	1	1
100 to 139 acres	812	755	33	23	21	21	2	2	1
140 to 179 acres	562	524	27	9	7	7	2	2	2
180 to 219 acres	409	372	19	17	15	15	2	2	1
220 to 259 acres	321	295	15	10	10	10	-	-	1
260 to 499 acres	1 028	887	84	54	49	47	5	5	3
500 to 999 acres	474	360	48	59	57	56	2	2	7
1,000 to 1,999 acres	106	50	21	32	32	32	-	-	3
2,000 acres or more	30	13	1	14	12	12	2	1	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	70	64	1	5	5	5	-	-	-
Field crops, except cash grains (013)	1 730	1 552	89	80	75	74	5	5	9
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	1 552	89	80	75	74	5	5	9
Vegetables and melons (016)	230	209	15	5	5	5	-	-	1
Fruits and tree nuts (017)	780	671	48	57	52	50	5	5	4
Horticultural specialties (018)	290	235	17	37	36	36	1	1	1
General farms, primarily crop (019)	280	270	7	2	2	2	-	-	1
Livestock, except dairy, poultry, and animal specialties (021)	1 434	1 355	49	27	27	27	-	-	3
Beef cattle, except feedlots (0212)	789	746	26	16	16	16	-	-	1
Dairy farms (024)	862	707	97	54	49	49	5	5	4
Poultry and eggs (025)	216	191	10	15	13	13	2	1	-
Animal specialties (027)	315	284	14	15	14	14	1	1	2
General farms, primarily livestock and animal specialties (029)	62	56	3	3	3	3	-	-	-
LIVESTOCK									
Cattle and calves inventory ... farms	2 637	2 374	161	94	90	90	4	4	8
... number	119 475	91 123	15 406	12 022	11 468	11 468	554	554	924
Farms with—									
1 to 9	854	812	30	11	11	11	-	-	1
10 to 49	1 019	956	36	25	24	24	1	1	2
50 to 99	424	362	50	11	11	11	-	-	1
100 to 199	241	188	26	25	22	22	3	3	2
200 to 499	95	55	17	21	21	21	-	-	2
500 or more	4	1	2	1	1	1	-	-	-
Cows and heifers that had calved ... farms	2 271	2 038	143	84	80	80	4	4	6
... number	61 597	46 974	7 781	6 451	6 131	6 131	320	320	391
Beef cows ... farms	1 331	1 247	52	29	28	28	1	1	3
... number	11 782	10 685	544	439	(D)	(D)	(D)	(D)	114
Farms with—									
1 to 9	943	902	28	12	12	12	-	-	1
10 to 49	368	328	23	16	15	15	1	1	1
50 to 99	16	13	1	1	1	1	-	-	1
100 to 199	3	3	-	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ... farms	1 183	1 006	108	65	61	61	4	4	4
... number	49 815	36 289	7 237	6 012	(D)	(D)	(D)	(D)	277
Farms with—									
1 to 4	263	247	10	6	6	6	-	-	-
5 to 9	65	62	-	3	2	2	1	1	-
10 to 49	475	416	47	10	10	10	-	-	2
50 to 99	273	220	35	17	16	16	1	1	1
100 to 199	90	53	11	25	23	23	2	2	1
200 to 499	15	8	3	4	4	4	-	-	-
500 or more	2	-	2	-	-	-	-	-	-
Heifers and heifer calves ... farms	2 025	1 801	139	80	76	76	4	4	5
... number	47 036	35 253	6 338	5 064	4 846	4 846	218	218	381
Steers, steer calves, bulls, and bull calves ... farms	1 666	1 506	88	65	61	61	4	4	7
... number	10 842	8 896	1 287	507	491	491	16	16	152
Cattle and calves sold ... farms	2 366	2 115	151	92	86	86	6	6	8
... number	50 357	36 499	8 039	5 537	4 972	4 972	565	565	282
... $1,000	15 329	10 552	2 305	2 339	2 138	2 138	200	200	134
Calves ... farms	1 465	1 272	115	71	66	66	5	5	7
... number	26 156	18 027	5 569	2 440	2 283	2 283	157	157	120
... $1,000	2 842	1 555	1 073	207	197	197	10	10	6
Cattle ... farms	2 087	1 866	133	83	77	77	6	6	5
... number	24 201	18 472	2 470	3 097	2 689	2 689	408	408	162
... $1,000	12 487	8 997	1 232	2 131	1 941	1 941	190	190	127
Fattened on grain and concentrates ... farms	433	407	14	11	11	11	-	-	1
... number	2 604	2 083	(D)	312	312	312	-	-	(D)
... $1,000	1 332	1 009	(D)	173	173	173	-	-	(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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
LIVESTOCK—Con.									
Hogs and pigs inventory ..... farms	421	383	23	15	13	13	2	2	-
number	8 999	8 677	162	160	(D)	(D)	(D)	(D)	-
Farms with—									
1 to 24	372	337	22	13	11	11	2	2	-
25 to 49	14	12	1	1	1	1	-	-	-
50 to 99	16	15	-	1	1	1	-	-	-
100 to 199	9	9	-	-	-	-	-	-	-
200 to 499	7	7	-	-	-	-	-	-	-
500 or more	3	3	-	-	-	-	-	-	-
Used or to be used for breeding ..... farms	158	144	7	7	7	7	-	-	-
number	1 633	1 570	26	37	37	37	-	-	-
Other ..... farms	373	339	21	13	11	11	2	2	-
number	7 366	7 107	136	123	(D)	(D)	(D)	(D)	-
Hogs and pigs sold ..... farms	295	274	14	7	6	6	1	1	-
number	13 905	13 550	121	234	(D)	(D)	(D)	(D)	-
$1,000	1 064	1 018	13	33	(D)	(D)	(D)	(D)	-
Feeder pigs ..... farms	88	84	4	-	-	-	-	-	-
number	7 322	7 263	59	-	-	-	-	-	-
$1,000	253	251	2	-	-	-	-	-	-
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ..... farms	167	152	8	7	7	7	-	-	-
number	1 756	1 687	27	42	42	42	-	-	-
Dec. 1 and May 31 ..... farms	151	138	6	7	7	7	-	-	-
number	882	849	9	24	24	24	-	-	-
June 1 and Nov. 30 ..... farms	125	116	6	3	3	3	-	-	-
number	874	838	18	18	18	18	-	-	-
Sheep and lambs of all ages inventory ..... farms	559	514	28	14	14	14	-	-	3
number	15 606	13 537	1 610	309	309	309	-	-	150
Ewes 1 year old or older ..... farms	495	453	28	11	11	11	-	-	3
number	9 915	8 667	992	168	168	168	-	-	88
Sheep and lambs sold ..... farms	508	467	27	11	11	11	-	-	3
number	11 933	10 653	1 046	122	122	122	-	-	112
Sheep and lambs shorn ..... farms	504	461	29	11	11	11	-	-	3
number	12 905	11 359	1 159	268	268	268	-	-	119
pounds of wool	104 438	90 089	11 443	2 039	2 039	2 039	-	-	867
Horses and ponies inventory ..... farms	1 349	1 262	57	28	27	26	1	1	2
number	6 324	5 660	351	(D)	291	(D)	(D)	(D)	(D)
Horses and ponies sold ..... farms	252	236	11	5	5	5	-	-	-
number	1 127	1 066	54	7	7	7	-	-	-
Goats inventory ..... farms	191	180	10	1	-	-	1	1	-
number	1 255	1 165	(D)	(D)	-	-	(D)	(D)	-
Goats sold ..... farms	64	61	3	-	-	-	-	-	-
number	523	474	49	-	-	-	-	-	-
POULTRY									
Chickens 3 months old or older inventory ..... farms	719	660	37	21	17	17	4	3	1
number	6 999 685	3 445 055	(D)	3 353 897	224 823	224 823	3 129 074	(D)	(D)
Farms with—									
1 to 399	624	581	32	11	9	9	2	2	-
400 to 3,199	4	3	-	-	-	-	-	-	1
3,200 to 9,999	17	16	-	1	1	1	-	-	-
10,000 to 19,999	16	13	1	2	2	2	-	-	-
20,000 to 49,999	43	36	2	5	4	4	1	1	-
50,000 to 99,999	12	9	2	1	1	1	-	-	-
100,000 or more	3	2	-	1	-	-	1	-	-
Hens and pullets of laying age ..... farms	682	626	37	18	15	15	3	2	1
number	5 665 233	2 557 643	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	115	109	2	4	2	2	2	1	-
number	1 334 452	887 412	(D)	(D)	(D)	(D)	(D)	(D)	-
Hens and pullets sold ..... farms	239	217	10	11	9	9	2	1	1
number	6 649 904	3 224 113	(D)	3 212 844	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	95	89	6	-	-	-	-	-	-
number	13 679 943	12 891 359	788 584	-	-	-	-	-	-
Farms with—									
1 to 1,999	40	37	3	-	-	-	-	-	-
2,000 to 59,999	8	8	-	-	-	-	-	-	-
60,000 to 99,999	7	7	-	-	-	-	-	-	-
100,000 or more	40	37	3	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	15	14	-	1	1	1	-	-	-
number	151	(D)	-	(D)	(D)	(D)	-	-	-
Turkeys sold ..... farms	98	95	3	-	-	-	-	-	-
number	4 128	4 027	101	-	-	-	-	-	-

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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
CROPS HARVESTED									
Corn for silage or green chop ---- farms	544	417	64	58	54	54	4	3	5
acres	28 711	18 732	3 845	5 882	5 752	5 752	130	(D)	252
tons, green	442 833	289 620	57 104	93 612	90 174	90 174	3 438	(D)	2 497
Irrigated ---- farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	223	192	19	10	7	7	3	2	2
25 to 99 acres	228	171	33	22	21	21	1	1	2
100 to 249 acres	85	51	10	23	23	23	-	-	1
250 to 499 acres	6	3	2	1	1	1	-	-	-
500 acres or more	2	-	-	2	2	2	-	-	-
Oats for grain ---- farms	535	447	40	47	46	46	1	1	1
acres	35 548	23 794	(D)	9 197	(D)	(D)	(D)	(D)	(D)
bushels	2 728 024	1 762 178	(D)	775 743	(D)	(D)	(D)	(D)	(D)
Irrigated ---- farms	3	2	1	-	-	-	-	-	-
acres	150	(D)	(D)	-	-	-	-	-	-
Irish potatoes ---- farms	839	708	60	66	64	64	2	2	5
acres	83 261	59 846	6 710	16 413	(D)	(D)	(D)	(D)	293
cwt	22 412 030	15 857 335	1 896 980	4 590 363	(D)	(D)	(D)	(D)	67 352
Irrigated ---- farms	34	22	3	8	8	8	-	-	1
acres	3 485	1 663	(D)	1 455	1 455	1 455	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	120	108	8	2	2	2	-	-	2
5.0 to 24.9 acres	118	105	7	6	6	6	-	-	-
25.0 to 99.9 acres	285	261	17	6	6	6	-	-	1
100.0 to 249.9 acres	249	203	21	23	22	22	1	1	2
250.0 acres or more	67	31	7	29	28	28	1	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	3 672	3 335	202	123	113	111	10	9	12
acres	221 675	187 955	20 011	12 199	11 309	(D)	890	(D)	1 510
tons, dry	393 393	323 787	38 812	27 491	25 680	(D)	1 811	(D)	3 303
Irrigated ---- farms	13	12	1	-	-	-	-	-	-
acres	184	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	1 322	1 247	49	22	21	20	1	1	4
25 to 99 acres	1 631	1 505	76	46	41	41	5	4	4
100 to 249 acres	600	493	61	45	41	40	4	4	1
250 to 499 acres	112	85	14	10	10	10	-	-	3
500 acres or more	7	5	2	-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	2 494	2 272	139	75	68	67	7	6	8
acres	136 898	120 739	10 011	5 191	4 821	(D)	370	(D)	957
tons, dry	240 584	209 532	18 207	10 973	10 298	(D)	675	(D)	1 872
Irrigated ---- farms	3	3	-	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---- farms	509	452	34	21	20	20	1	1	2
acres	9 727	6 140	(D)	2 580	(D)	(D)	(D)	(D)	(D)
Irrigated ---- farms	73	62	6	5	4	4	1	1	-
acres	776	513	125	139	(D)	(D)	(D)	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres	294	275	13	5	5	5	-	-	1
5.0 to 24.9 acres	141	127	10	3	2	2	1	1	1
25.0 to 99.9 acres	52	37	8	7	7	7	-	-	-
100.0 to 249.9 acres	16	10	2	4	4	4	-	-	-
250.0 acres or more	6	3	1	2	2	2	-	-	-
Land in orchards ---- farms	394	335	24	31	29	27	2	2	4
acres	7 405	3 636	564	3 140	(D)	(D)	(D)	(D)	65
Irrigated ---- farms	21	17	-	4	4	3	-	-	-
acres	177	86	-	90	90	(D)	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	206	191	10	5	5	5	-	-	-
5.0 to 24.9 acres	117	103	8	3	3	3	-	-	3
25.0 to 99.9 acres	55	38	5	11	11	10	-	-	1
100.0 to 249.9 acres	10	3	1	6	4	4	2	2	-
250.0 acres or more	6	-	-	6	6	5	-	-	-
Berries harvested for sale ---- farms	739	651	45	38	35	35	3	3	5
acres	24 303	9 896	1 456	11 926	7 038	7 038	4 888	4 888	1 025
Irrigated ---- farms	92	78	11	2	2	2	-	-	1
acres	711	622	72	(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 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						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ..... number	6 269	3 220	33	330	593	703	731	830
percent	100.0	51.4	.5	5.3	9.5	11.2	11.7	13.2
Land in farms ..... acres	1 342 588	912 895	6 413	72 728	159 842	237 509	226 648	209 755
Average size of farm ..... acres	214	284	194	220	270	338	310	253
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	6 269	3 220	33	330	593	703	731	830
$1,000	405 484	359 648	2 087	36 893	115 407	82 786	91 173	31 302
Average per farm ..... dollars	64 681	111 692	63 236	111 798	194 615	117 761	124 724	37 713
Farms by value of sales:								
Less than $1,000 (see text)	1 023	244	-	24	37	39	47	97
$1,000 to $2,499	1 036	271	1	12	39	37	52	130
$2,500 to $4,999	870	296	2	23	30	38	64	139
$5,000 to $9,999	719	303	1	22	55	49	69	107
$10,000 to $19,999	539	289	6	32	36	57	66	92
$20,000 to $24,999	161	111	2	12	22	15	30	30
$25,000 to $39,999	292	217	3	19	36	59	49	51
$40,000 to $49,999	174	138	2	25	22	34	32	23
$50,000 to $99,999	553	500	6	65	106	130	115	78
$100,000 to $249,999	610	579	10	75	145	156	132	61
$250,000 to $499,999	199	188	-	14	41	67	51	15
$500,000 to $999,999	67	62	-	5	21	17	14	5
$1,000,000 or more	26	22	-	2	3	5	10	2
Grains ..... farms	564	464	6	65	106	115	121	51
$1,000	4 298	3 778	20	309	983	1 051	1 075	339
Sales of $50,000 or more ..... farms	9	8	-	-	3	1	3	1
$1,000	950	(D)	-	-	362	(D)	337	(D)
Corn for grain ..... farms	35	28	-	3	4	7	11	3
$1,000	767	734	-	36	317	181	158	42
Wheat ..... farms	23	17	1	2	4	6	4	-
$1,000	64	57	(D)	(D)	19	10	20	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Barley ..... farms	21	14	-	2	5	1	4	2
$1,000	41	34	-	(D)	10	(D)	11	(D)
Oats ..... farms	457	389	4	53	89	101	96	46
$1,000	2 900	2 507	(D)	225	595	(D)	617	277
Other grains ..... farms	94	72	1	11	18	13	25	4
$1,000	527	447	(D)	(D)	42	83	270	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 793	845	11	70	122	153	201	288
$1,000	7 255	4 213	42	473	601	1 122	1 005	970
Sales of $50,000 or more ..... farms	6	5	-	1	-	3	1	-
$1,000	448	(D)	-	(D)	-	268	(D)	-
Vegetables, sweet corn, and melons ..... farms	509	330	3	34	80	61	82	70
$1,000	8 221	6 929	8	607	1 196	1 289	3 069	758
Sales of $50,000 or more ..... farms	29	26	-	2	6	8	6	4
$1,000	5 005	4 322	-	(D)	(D)	788	2 425	341
Fruits, nuts, and berries ..... farms	914	378	-	29	54	83	76	136
$1,000	30 660	20 503	-	1 420	2 178	9 285	5 175	2 445
Sales of $50,000 or more ..... farms	96	70	-	9	11	21	17	12
$1,000	23 228	17 284	-	1 250	1 823	8 495	4 397	1 319
Nursery and greenhouse crops ..... farms	370	191	-	23	52	36	40	40
$1,000	11 582	9 549	-	2 938	2 750	727	2 217	917
Sales of $50,000 or more ..... farms	49	41	-	5	16	3	11	6
$1,000	8 655	7 952	-	2 675	2 477	213	1 884	703
Other crops ..... farms	833	714	17	109	169	162	165	92
$1,000	95 811	89 552	1 168	10 865	22 024	26 224	21 701	7 571
Sales of $50,000 or more ..... farms	488	460	10	72	114	129	99	36
$1,000	90 302	85 059	1 020	10 066	21 162	25 540	20 394	6 876
Poultry and poultry products ..... farms	547	305	1	42	69	78	70	45
$1,000	128 641	125 655	(D)	(D)	62 416	14 628	33 056	3 321
Sales of $50,000 or more ..... farms	154	140	-	11	30	37	47	15
$1,000	127 902	125 073	-	12 139	62 405	14 484	32 881	3 164
Dairy products ..... farms	949	872	11	87	184	237	193	160
$1,000	88 672	85 645	557	7 187	20 602	24 632	20 428	12 239
Sales of $50,000 or more ..... farms	594	578	5	56	133	170	131	83
$1,000	80 387	78 108	386	6 256	19 237	22 760	18 857	10 613
Cattle and calves ..... farms	2 366	1 476	15	121	271	360	335	374
$1,000	15 329	11 837	47	675	2 349	3 296	3 026	2 443
Sales of $50,000 or more ..... farms	26	22	-	1	4	6	6	5
$1,000	3 832	2 732	-	(D)	(D)	885	672	478

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	3 049	20	281	876	817	651	404
..... percent	48.6	.3	4.5	14.0	13.0	10.4	6.4
Land in farms ..... acres	429 693	2 523	28 047	102 192	115 523	103 656	77 752
Average size of farm ..... acres	141	126	100	117	141	159	192
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	3 049	20	281	876	817	651	404
..... $1,000	45 836	137	3 821	7 146	8 653	8 129	17 951
Average per farm ..... dollars	15 033	6 832	13 597	8 158	10 591	12 487	44 433
Farms by value of sales:							
Less than $1,000 (see text)	779	4	69	220	212	175	99
$1,000 to $2,499	765	3	74	230	210	152	96
$2,500 to $4,999	574	5	48	165	147	137	72
$5,000 to $9,999	416	3	35	131	108	88	51
$10,000 to $19,999	250	2	21	62	71	53	41
$20,000 to $24,999	50	2	4	12	20	8	4
$25,000 to $39,999	75	1	11	19	21	8	15
$40,000 to $49,999	36	-	6	8	6	5	11
$50,000 to $99,999	53	-	6	22	7	10	8
$100,000 to $249,999	31	-	4	5	11	8	3
$250,000 to $499,999	11	-	2	2	2	4	1
$500,000 to $999,999	5	-	1	-	1	2	1
$1,000,000 or more	4	-	-	-	1	1	2
Grains ..... farms	100	-	17	32	26	15	10
..... $1,000	521	-	55	89	255	62	60
Sales of $50,000 or more ..... farms	1	-	-	-	1	-	-
..... $1,000	(D)	-	-	-	(D)	-	-
Corn for grain ..... farms	7	-	-	4	-	1	2
..... $1,000	33	-	-	27	-	(D)	(D)
Wheat ..... farms	6	-	-	1	1	2	2
..... $1,000	7	-	-	(D)	(D)	(D)	(D)
Soybeans ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Barley ..... farms	7	-	-	5	2	-	-
..... $1,000	7	-	-	(D)	(D)	-	-
Oats ..... farms	68	-	14	20	18	11	5
..... $1,000	393	-	40	45	205	57	45
Other grains ..... farms	22	-	5	5	8	3	1
..... $1,000	80	-	14	13	47	(D)	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	948	2	71	285	273	179	138
..... $1,000	3 042	(D)	(D)	852	1 028	452	482
Sales of $50,000 or more ..... farms	1	-	-	1	-	-	-
..... $1,000	(D)	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons ..... farms	179	-	26	55	43	39	16
..... $1,000	1 292	-	298	459	145	355	35
Sales of $50,000 or more ..... farms	3	-	1	1	-	1	-
..... $1,000	683	-	(D)	(D)	-	(D)	-
Fruits, nuts, and berries ..... farms	536	4	43	128	112	149	100
..... $1,000	10 158	32	1 002	1 832	1 415	2 248	3 629
Sales of $50,000 or more ..... farms	26	-	4	7	4	7	4
..... $1,000	5 944	-	648	1 092	458	1 093	2 653
Nursery and greenhouse crops ..... farms	179	1	13	52	47	37	29
..... $1,000	2 033	(D)	(D)	565	546	455	335
Sales of $50,000 or more ..... farms	8	-	-	2	2	2	2
..... $1,000	703	-	-	(D)	(D)	(D)	(D)
Other crops ..... farms	119	4	20	37	26	20	12
..... $1,000	6 259	75	1 164	1 091	1 500	2 034	395
Sales of $50,000 or more ..... farms	28	-	6	10	4	6	2
..... $1,000	5 243	-	988	743	1 226	(D)	(D)
Poultry and poultry products ..... farms	242	-	38	91	61	33	19
..... $1,000	2 986	-	139	564	569	1 035	679
Sales of $50,000 or more ..... farms	14	-	1	3	3	4	3
..... $1,000	2 829	-	(D)	(D)	513	1 020	672
Dairy products ..... farms	77	-	12	20	20	12	13
..... $1,000	3 028	-	299	485	1 027	666	552
Sales of $50,000 or more ..... farms	16	-	2	3	5	3	3
..... $1,000	2 280	-	(D)	(D)	921	514	405
Cattle and calves ..... farms	890	3	90	249	274	190	84
..... $1,000	3 493	5	312	660	1 695	519	302
Sales of $50,000 or more ..... farms	4	-	1	1	2	-	-
..... $1,000	1 100	-	(D)	(D)	(D)	-	-

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	295	125	3	19	38	24	21	20
$1,000	1 064	610	204	56	75	155	46	75
Sales of $50,000 or more ---- farms	3	2	1	-	-	1	-	-
$1,000	367	(D)	(D)	-	-	(D)	-	-
Sheep, lambs, and wool ---- farms	549	188	1	19	45	36	40	47
$1,000	879	412	(D)	(D)	62	107	93	102
Sales of $50,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	477	197	1	34	50	49	24	39
$1,000	13 070	965	(D)	(D)	171	268	283	122
Sales of $50,000 or more ---- farms	5	3	-	-	1	1	1	-
$1,000	11 832	(D)	-	-	(D)	(D)	(D)	-
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	6 266	3 212	47	321	621	717	707	799
$1,000	324 276	284 047	1 890	26 734	94 682	63 762	71 155	25 824
Average per farm ---- dollars	51 752	88 433	40 206	83 283	152 466	88 929	100 644	32 321
Livestock and poultry purchased ---- farms	1 742	970	20	104	232	210	215	189
$1,000	21 876	20 354	135	1 301	7 876	4 714	5 181	1 146
Farms with expenses of—								
$1 to $4,999	1 332	617	18	38	151	131	139	140
$5,000 to $24,999	280	231	1	58	50	46	39	37
$25,000 to $99,999	111	104	1	7	22	30	33	11
$100,000 or more	19	18	-	1	9	3	4	1
Feed for livestock and poultry ---- farms	3 197	1 783	29	139	363	394	438	420
$1,000	94 386	85 981	397	6 845	35 970	13 851	23 492	5 426
Farms with expenses of—								
$1 to $4,999	2 124	777	6	55	142	160	158	256
$5,000 to $24,999	598	550	22	54	119	113	137	105
$25,000 to $99,999	354	341	1	21	70	91	108	50
$100,000 or more	121	115	-	9	32	30	35	9
Commercially mixed formula feeds ---- farms	2 044	1 346	22	120	272	313	329	290
$1,000	63 160	55 942	292	6 204	11 600	11 507	21 881	4 458
Farms with expenses of—								
$1 to $4,999	1 142	475	10	36	83	99	74	173
$5,000 to $24,999	548	533	12	67	110	122	155	67
$25,000 to $79,999	219	209	-	8	47	61	55	38
$80,000 or more	135	129	-	9	32	31	45	12
Seeds, bulbs, plants, and trees ---- farms	2 525	1 664	30	209	351	410	370	294
$1,000	10 684	9 514	96	1 034	2 300	2 342	2 617	1 125
Farms with expenses of—								
$1 to $999	1 505	828	12	70	153	184	211	198
$1,000 to $4,999	543	425	1	93	83	134	72	42
$5,000 to $24,999	376	315	17	38	93	65	59	43
$25,000 or more	101	96	-	8	22	27	28	11
Commercial fertilizer ---- farms	3 252	2 000	21	227	455	459	439	399
$1,000	16 437	14 691	123	1 653	3 692	4 302	3 433	1 487
Farms with expenses of—								
$1 to $4,999	2 451	1 267	15	124	255	252	290	331
$5,000 to $24,999	666	607	6	95	166	165	120	55
$25,000 to $49,999	98	92	-	7	25	32	19	9
$50,000 or more	37	34	-	1	9	10	10	4
Agricultural chemicals ---- farms	2 821	1 747	21	203	374	400	378	371
$1,000	11 996	10 110	86	1 187	2 338	3 204	2 340	955
Farms with expenses of—								
$1 to $4,999	2 226	1 202	16	133	229	234	263	327
$5,000 to $24,999	513	473	5	64	130	138	98	38
$25,000 to $49,999	50	47	-	5	11	18	9	4
$50,000 or more	32	25	-	1	4	10	8	2
Petroleum products ---- farms	5 857	3 084	47	311	592	663	689	782
$1,000	12 827	11 072	122	1 199	3 150	2 682	2 583	1 335
Farms with expenses of—								
$1 to $4,999	5 242	2 507	41	238	440	516	554	718
$5,000 to $24,999	577	543	6	71	139	138	127	62
$25,000 to $49,999	30	26	-	-	11	8	5	2
$50,000 or more	8	8	-	2	2	1	3	-
Gasoline and gasohol ---- farms	5 232	2 883	47	309	583	611	636	697
$1,000	6 421	5 412	63	528	1 403	1 475	1 205	738
Diesel fuel ---- farms	3 268	1 953	38	244	419	444	407	401
$1,000	4 252	3 788	39	510	1 196	869	788	385
Natural gas ---- farms	87	69	-	5	7	9	28	20
$1,000	105	103	-	11	5	10	63	14
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	4 128	2 592	47	287	516	596	591	555
$1,000	2 049	1 770	21	151	546	328	526	199

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	170	2	35	68	34	27	4
$1,000	454	(D)	(D)	108	209	23	9
Sales of $50,000 or more ..... farms	1	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Sheep, lambs, and wool ..... farms	361	6	27	133	116	56	23
$1,000	467	8	20	185	148	80	25
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	280	3	47	102	63	45	20
$1,000	12 105	5	82	255	117	199	11 447
Sales of $50,000 or more ..... farms	2	-	-	-	-	1	1
$1,000	(D)	-	-	-	-	(D)	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms	3 054	21	273	827	935	639	359
$1,000	40 229	181	3 409	7 572	8 547	6 737	13 782
Average per farm ..... dollars	13 172	8 639	12 487	9 156	9 141	10 544	38 389
Livestock and poultry purchased ..... farms	772	17	117	265	239	99	35
$1,000	1 522	45	112	313	369	231	452
Farms with expenses of—							
$1 to $4,999	715	17	116	253	214	82	33
$5,000 to $24,999	49	-	-	11	22	16	-
$25,000 to $99,999	7	-	1	1	3	1	1
$100,000 or more	1	-	-	-	-	-	1
Feed for livestock and poultry ..... farms	1 414	17	169	505	432	211	80
$1,000	8 405	11	295	940	920	857	5 382
Farms with expenses of—							
$1 to $4,999	1 347	17	160	484	412	199	75
$5,000 to $24,999	48	-	8	18	13	7	2
$25,000 to $99,999	13	-	1	2	6	3	1
$100,000 or more	6	-	-	1	1	2	2
Commercially mixed formula feeds ..... farms	698	1	95	269	203	103	27
$1,000	7 218	(D)	(D)	508	570	662	5 290
Farms with expenses of—							
$1 to $4,999	667	1	86	265	195	97	23
$5,000 to $24,999	15	-	8	2	3	1	1
$25,000 to $79,999	10	-	1	1	4	3	1
$80,000 or more	6	-	-	1	1	2	2
Seeds, bulbs, plants, and trees ..... farms	861	16	97	232	229	165	122
$1,000	1 170	(D)	(D)	319	333	222	83
Farms with expenses of—							
$1 to $999	677	16	75	176	162	140	108
$1,000 to $4,999	118	-	9	32	43	21	13
$5,000 to $24,999	61	-	11	24	23	2	1
$25,000 or more	5	-	2	-	1	2	-
Commercial fertilizer ..... farms	1 252	13	136	317	420	228	138
$1,000	1 747	6	254	531	507	281	168
Farms with expenses of—							
$1 to $4,999	1 184	13	128	283	406	222	132
$5,000 to $24,999	59	-	6	33	11	4	5
$25,000 to $49,999	6	-	1	1	2	1	1
$50,000 or more	3	-	1	-	1	1	-
Agricultural chemicals ..... farms	1 074	12	113	258	308	212	171
$1,000	1 886	10	265	410	464	330	407
Farms with expenses of—							
$1 to $4,999	1 024	12	107	241	300	195	169
$5,000 to $24,999	40	-	4	16	3	16	1
$25,000 to $49,999	3	-	-	-	3	-	-
$50,000 or more	7	-	2	1	2	1	1
Petroleum products ..... farms	2 773	21	239	722	881	583	327
$1,000	1 754	16	148	453	566	342	230
Farms with expenses of—							
$1 to $4,999	2 735	21	237	705	873	576	323
$5,000 to $24,999	34	-	2	17	7	6	2
$25,000 to $49,999	4	-	-	-	1	1	2
$50,000 or more	-	-	-	-	-	-	-
Gasoline and gasohol ..... farms	2 349	21	195	642	717	474	300
$1,000	1 009	7	84	257	334	194	134
Diesel fuel ..... farms	1 315	8	133	371	442	264	97
$1,000	464	2	47	104	153	96	63
Natural gas ..... farms	18	-	-	12	-	6	-
$1,000	2	-	-	1	-	1	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	1 536	21	146	352	540	342	135
$1,000	279	7	17	92	79	50	33

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	4 574	2 708	32	268	567	646	609	586
$1,000	7 596	6 401	68	555	2 054	1 474	1 507	744
Farms with expenses of—								
$1 to $999	3 140	1 369	9	127	220	336	291	386
$1,000 to $4,999	1 177	1 098	22	128	284	238	254	172
$5,000 to $24,999	245	230	1	11	62	67	61	28
$25,000 or more	12	11	-	2	1	5	3	-
Hired farm labor ..... farms	3 108	2 086	30	214	442	524	483	393
$1,000	51 613	44 765	159	4 054	13 779	11 820	10 184	4 769
Farms with expenses of—								
$1 to $4,999	1 922	1 001	16	103	220	241	213	208
$5,000 to $24,999	767	694	13	70	144	169	171	127
$25,000 to $99,999	362	342	1	37	68	99	84	53
$100,000 or more	57	49	-	4	10	15	15	5
Contract labor ..... farms	906	468	24	57	99	97	98	93
$1,000	4 978	3 846	59	971	604	487	1 234	492
Farms with expenses of—								
$1 to $999	386	143	10	2	22	37	37	35
$1,000 to $4,999	347	185	14	34	41	27	38	31
$5,000 to $24,999	148	121	-	20	33	29	15	24
$25,000 or more	25	19	-	1	3	4	8	3
Repair and maintenance ..... farms	5 381	2 962	40	301	606	677	645	693
$1,000	19 687	16 585	96	1 789	3 893	4 489	4 031	2 286
Farms with expenses of—								
$1 to $4,999	4 330	1 989	34	164	357	422	416	596
$5,000 to $24,999	947	875	6	132	228	226	204	79
$25,000 to $49,999	76	75	-	3	15	23	18	16
$50,000 or more	28	23	-	2	6	6	7	2
Customwork, machine hire, and rental of machinery and equipment ..... farms	1 444	971	27	136	210	195	207	196
$1,000	3 052	2 492	16	435	606	685	462	288
Farms with expenses of—								
$1 to $999	870	497	25	57	79	88	131	117
$1,000 to $4,999	430	349	1	60	101	68	45	74
$5,000 to $24,999	127	112	1	18	26	34	29	4
$25,000 or more	17	13	-	1	4	5	2	1
Interest expense ..... farms	2 753	1 852	47	240	443	480	407	235
$1,000	15 455	13 301	109	1 444	4 417	3 235	3 110	988
Farms with expenses of—								
$1 to $4,999	2 036	1 204	44	173	247	296	261	183
$5,000 to $24,999	635	573	1	60	174	163	131	44
$25,000 to $99,999	74	70	2	6	21	20	13	8
$100,000 or more	8	5	-	1	1	1	2	-
Secured by real estate ..... farms	2 032	1 357	21	131	353	393	315	144
$1,000	11 312	9 598	85	1 019	2 955	2 565	2 224	750
Farms with expenses of—								
$1 to $999	521	201	2	2	48	42	67	40
$1,000 to $4,999	969	662	16	85	157	203	140	61
$5,000 to $24,999	477	436	1	39	133	131	95	37
$25,000 or more	65	58	2	5	15	17	13	6
Not secured by real estate ..... farms	1 445	1 022	35	162	237	244	210	134
$1,000	4 143	3 703	24	424	1 462	670	886	237
Farms with expenses of—								
$1 to $999	800	476	33	35	104	123	103	78
$1,000 to $4,999	473	380	2	108	72	83	74	41
$5,000 to $24,999	160	156	-	19	56	35	31	15
$25,000 or more	12	10	-	-	5	3	2	-
Cash rent ..... farms	1 287	1 008	43	166	248	263	159	129
$1,000	3 845	3 334	105	775	670	700	817	268
Farms with expenses of—								
$1 to $4,999	1 098	852	32	135	209	222	138	116
$5,000 to $9,999	119	91	11	4	26	30	11	9
$10,000 to $24,999	52	48	-	24	11	10	1	2
$25,000 or more	18	17	-	3	2	1	9	2
Property taxes ..... farms	6 064	3 091	33	268	608	693	705	784
$1,000	11 460	7 678	74	608	1 396	2 008	2 048	1 544
Farms with expenses of—								
$1 to $4,999	5 695	2 775	32	240	553	589	624	737
$5,000 to $9,999	240	200	-	20	34	63	48	35
$10,000 to $24,999	115	105	1	7	20	38	27	12
$25,000 or more	14	11	-	1	1	3	6	-
All other farm production expenses ..... farms	5 630	3 078	47	321	601	681	689	739
$1,000	38 383	33 923	245	2 884	11 937	7 769	8 117	2 972
Farms with expenses of—								
$1 to $4,999	4 512	2 052	33	202	365	398	428	626
$5,000 to $24,999	831	757	13	94	170	202	187	91
$25,000 to $49,999	166	157	1	13	38	45	47	13
$50,000 or more	121	112	-	12	28	36	27	9

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
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms	1 866	9	169	516	642	344	186
$1,000	1 195	4	82	174	225	132	577
Farms with expenses of—							
$1 to $999	1 771	9	147	491	618	327	179
$1,000 to $4,999	79	-	21	22	21	11	4
$5,000 to $24,999	15	-	1	3	3	6	2
$25,000 or more	1	-	-	-	-	-	1
Hired farm labor ..... farms	1 022	12	108	315	342	157	88
$1,000	6 848	15	424	1 020	912	849	3 628
Farms with expenses of—							
$1 to $4,999	921	12	100	270	317	145	77
$5,000 to $24,999	73	-	4	42	18	4	5
$25,000 to $99,999	20	-	3	1	6	6	4
$100,000 or more	8	-	1	2	1	2	2
Contract labor ..... farms	438	-	33	155	114	96	40
$1,000	1 132	-	91	279	245	347	170
Farms with expenses of—							
$1 to $999	243	-	23	75	61	58	26
$1,000 to $4,999	162	-	8	73	44	34	3
$5,000 to $24,999	27	-	1	7	9	1	9
$25,000 or more	6	-	1	-	-	3	2
Repair and maintenance ..... farms	2 419	16	192	704	771	488	248
$1,000	3 102	20	268	765	962	645	442
Farms with expenses of—							
$1 to $4,999	2 341	16	186	685	747	475	232
$5,000 to $24,999	72	-	5	19	23	11	14
$25,000 to $49,999	1	-	1	-	-	-	-
$50,000 or more	5	-	-	-	1	2	2
Customwork, machine hire, and rental of machinery and equipment ..... farms	473	12	51	116	186	66	42
$1,000	561	9	90	54	260	104	43
Farms with expenses of—							
$1 to $999	373	4	38	99	134	62	36
$1,000 to $4,999	81	8	9	16	42	2	4
$5,000 to $24,999	15	-	3	1	9	-	2
$25,000 or more	4	-	1	-	1	2	-
Interest expense ..... farms	901	8	108	257	349	130	49
$1,000	2 153	12	337	419	636	471	279
Farms with expenses of—							
$1 to $4,999	832	8	92	236	332	118	46
$5,000 to $24,999	62	-	15	21	14	11	1
$25,000 to $99,999	4	-	1	-	3	-	-
$100,000 or more	3	-	-	-	-	1	2
Secured by real estate ..... farms	675	8	69	190	256	116	36
$1,000	1 714	12	236	315	529	356	265
Farms with expenses of—							
$1 to $999	320	-	23	91	137	55	14
$1,000 to $4,999	307	8	32	92	102	54	19
$5,000 to $24,999	41	-	13	7	14	6	1
$25,000 or more	7	-	1	-	3	1	2
Not secured by real estate ..... farms	423	-	60	109	190	42	22
$1,000	440	-	101	103	107	115	14
Farms with expenses of—							
$1 to $999	324	-	32	72	165	34	21
$1,000 to $4,999	93	-	25	35	25	7	1
$5,000 to $24,999	4	-	2	2	-	-	-
$25,000 or more	2	-	1	-	-	1	-
Cash rent ..... farms	279	-	29	93	119	20	18
$1,000	511	-	45	223	129	40	74
Farms with expenses of—							
$1 to $4,999	246	-	25	81	111	19	10
$5,000 to $9,999	28	-	3	11	7	-	7
$10,000 to $24,999	4	-	1	1	1	-	1
$25,000 or more	1	-	-	-	-	1	-
Property taxes ..... farms	2 973	21	266	792	902	633	359
$1,000	3 782	15	274	685	1 132	811	866
Farms with expenses of—							
$1 to $4,999	2 920	20	256	787	884	624	349
$5,000 to $9,999	40	-	8	3	14	7	8
$10,000 to $24,999	10	1	2	2	3	1	1
$25,000 or more	3	-	-	-	1	1	1
All other farm production expenses ..... farms	2 552	17	231	698	815	499	292
$1,000	4 460	16	515	987	887	1 077	979
Farms with expenses of—							
$1 to $4,999	2 460	17	210	662	798	489	284
$5,000 to $24,999	74	-	20	33	13	6	2
$25,000 to $49,999	9	-	-	2	3	1	3
$50,000 or more	9	-	1	1	1	3	3

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	6 266	3 212	47	321	621	717	707	799
$1,000	74 252	70 533	395	7 851	20 664	16 676	17 570	7 377
Average per farm ..... dollars	11 850	21 959	8 406	24 458	33 276	23 258	24 851	9 232
Farms with net gains[2] ..... number	2 912	1 938	30	196	401	471	389	451
Average net gain ..... dollars	31 859	42 061	15 219	48 357	56 367	41 121	51 275	21 424
Gain of—								
Less than $1,000	441	155	-	23	19	25	16	72
$1,000 to $9,999	1 021	558	15	65	124	85	102	167
$10,000 to $49,999	1 027	818	13	68	157	239	184	157
$50,000 or more	423	407	2	40	101	122	87	55
Farms with net losses ..... number	3 354	1 274	17	125	220	246	318	348
Average net loss ..... dollars	5 522	8 619	3 615	13 015	8 814	10 943	7 471	6 567
Loss of—								
Less than $1,000	642	213	15	16	22	34	74	52
$1,000 to $9,999	2 283	711	1	38	126	145	166	235
$10,000 to $49,999	400	325	1	68	71	59	73	53
$50,000 or more	29	25	-	3	1	8	5	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms	851	593	2	71	127	156	163	74
$1,000	3 062	2 647	(D)	(D)	461	1 007	750	219
Other farm-related income[1] ..... farms	1 941	1 106	17	106	237	202	265	279
$1,000	7 942	5 607	38	605	1 079	943	1 748	1 193
Customwork and other agricultural services ..... farms	666	331	1	40	80	65	80	65
$1,000	2 163	1 452	(D)	(D)	282	285	320	403
Gross cash rent or share payments ..... farms	294	134	-	14	49	23	9	39
$1,000	525	323	-	25	56	43	133	66
Forest products and Christmas trees ..... farms	1 025	613	16	73	111	98	161	154
$1,000	4 546	3 388	(D)	(D)	666	476	1 190	624
Other farm-related income sources ..... farms	450	362	-	31	68	74	91	98
$1,000	709	443	-	24	75	140	105	100
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms	56	46	1	5	9	19	7	5
$1,000	323	308	(D)	(D)	100	115	28	50
Corn ..... farms	5	4	-	-	-	3	1	-
$1,000	(D)	(D)	-	-	-	71	(D)	-
Wheat ..... farms	1	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	40	35	1	5	8	11	5	5
$1,000	126	(D)	(D)	(D)	(D)	17	(D)	50
Cotton ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	11	7	-	-	1	5	1	-
$1,000	111	100	-	-	(D)	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	5 919	3 076	33	317	565	663	691	807
acres	592 309	447 396	4 190	43 543	89 295	124 383	106 047	79 938
Harvested cropland ..... farms	5 486	2 917	33	297	533	634	651	769
acres	410 891	320 004	3 157	30 675	67 709	89 657	78 107	50 699
Farms by acres harvested:								
1 to 49 acres	3 273	1 209	12	101	184	199	255	458
50 to 99 acres	980	629	8	73	106	131	148	163
100 to 199 acres	719	606	6	72	138	151	140	99
200 to 499 acres	441	410	7	51	86	133	91	42
500 to 999 acres	54	47	-	-	15	16	10	6
1,000 to 1,999 acres	16	14	-	-	4	3	6	1
2,000 acres or more	3	2	-	-	-	1	1	-
Cropland:								
Pasture or grazing only ..... farms	2 649	1 409	10	126	268	328	307	370
acres	87 487	61 467	385	5 469	11 422	14 358	13 279	16 554
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	772	511	5	62	121	142	107	74
acres	33 608	27 154	445	3 266	5 867	9 526	4 946	3 104
On which all crops failed ..... farms	141	73	-	19	14	14	18	8
acres	1 473	660	-	222	152	68	100	118
In cultivated summer fallow ..... farms	206	123	1	17	19	36	24	26
acres	6 679	4 954	(D)	(D)	380	1 554	420	1 221
Idle ..... farms	1 245	621	7	51	127	122	164	150
acres	52 171	33 157	(D)	(D)	3 765	9 220	9 195	8 242
Total woodland ..... farms	4 565	2 415	16	204	431	525	570	669
acres	615 780	385 235	1 945	24 867	57 352	93 105	101 186	106 780
Woodland pastured ..... farms	1 158	637	4	56	112	145	137	183
acres	59 939	39 108	181	2 492	4 284	12 703	7 723	11 725
Woodland not pastured ..... farms	4 170	2 210	14	177	397	482	525	615
acres	555 841	346 127	1 764	22 375	53 068	80 402	93 463	95 055

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	3 054	21	273	827	935	639	359
$1,000	3 719	-81	-272	276	837	-69	3 028
Average per farm ..... dollars	1 218	-3 862	-995	334	895	-108	8 434
Farms with net gains[2] ..... number	974	12	51	266	292	195	158
Average net gain ..... dollars	11 559	892	12 724	8 249	11 160	7 826	22 913
Gain of—							
Less than $1,000	286	8	4	67	97	62	48
$1,000 to $9,999	463	4	27	127	116	109	80
$10,000 to $49,999	209	-	18	71	74	20	26
$50,000 or more	16	-	2	1	5	4	4
Farms with net losses ..... number	2 080	9	222	561	643	444	201
Average net loss ..... dollars	3 625	10 200	4 146	3 419	3 766	3 592	2 948
Loss of—							
Less than $1,000	429	-	40	104	122	106	57
$1,000 to $9,999	1 572	1	178	434	507	318	134
$10,000 to $49,999	75	8	3	23	13	19	9
$50,000 or more	4	-	1	-	1	1	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms	258	1	18	80	75	58	26
$1,000	415	(D)	(D)	99	148	79	33
Other farm-related income[1] ..... farms	835	8	61	207	304	155	100
$1,000	2 335	8	93	559	864	452	358
Customwork and other agricultural services ..... farms	335	-	21	101	119	72	22
$1,000	710	-	11	200	322	111	66
Gross cash rent or share payments ..... farms	160	8	16	52	43	12	29
$1,000	201	8	37	32	36	62	27
Forest products and Christmas trees ..... farms	412	-	21	107	160	78	46
$1,000	1 157	-	38	294	434	197	195
Other farm-related income sources ..... farms	88	-	13	28	22	16	9
$1,000	266	-	7	33	72	82	71
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms	10	-	2	5	1	2	-
$1,000	15	-	(D)	9	(D)	(D)	-
Corn ..... farms	1	-	-	1	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
Wheat ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	5	-	-	2	1	2	-
$1,000	(D)	-	-	(D)	(D)	(D)	-
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	4	-	2	2	-	-	-
$1,000	11	-	(D)	(D)	-	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	2 843	18	252	808	763	616	386
acres	144 913	576	12 113	36 125	41 394	31 760	22 945
Harvested cropland ..... farms	2 569	17	226	701	699	561	365
acres	90 887	347	8 102	20 899	26 751	18 906	15 882
Farms by acres harvested:							
1 to 49 acres	2 064	15	175	566	544	466	298
50 to 99 acres	351	2	39	102	98	66	44
100 to 199 acres	113	-	7	27	41	20	18
200 to 499 acres	31	-	4	5	13	5	4
500 to 999 acres	7	-	1	1	2	3	-
1,000 to 1,999 acres	2	-	-	-	1	1	-
2,000 acres or more	1	-	-	-	-	-	1
Cropland:							
Pasture or grazing only ..... farms	1 240	9	113	396	355	250	117
acres	26 020	207	1 802	7 246	7 034	6 118	3 613
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	261	-	24	73	74	62	28
acres	6 454	-	432	1 801	1 618	1 781	822
On which all crops failed ..... farms	68	-	6	21	19	17	5
acres	813	-	87	293	114	252	67
In cultivated summer fallow ..... farms	83	-	5	25	24	24	5
acres	1 725	-	50	537	760	339	39
Idle ..... farms	624	5	72	188	139	128	92
acres	19 014	22	1 640	5 349	5 117	4 364	2 522
Total woodland ..... farms	2 150	10	176	627	583	474	280
acres	230 545	1 613	12 890	53 479	59 673	59 108	43 782
Woodland pastured ..... farms	521	5	43	168	146	99	60
acres	20 831	36	962	4 228	8 371	3 957	3 277
Woodland not pastured ..... farms	1 960	6	158	572	528	443	253
acres	209 714	1 577	11 928	49 251	51 302	55 151	40 505

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	991	489	3	36	85	109	111	145
acres	35 903	23 102	124	841	2 478	4 953	5 788	8 918
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 849	1 974	11	190	366	454	450	503
acres	98 596	57 162	154	3 477	10 717	15 068	13 627	14 119
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ..... farms	134	120	1	17	28	34	30	10
acres	4 589	4 067	(D)	(D)	832	1 207	1 091	513
Conservation reserve program ..... farms	115	82	-	7	16	21	27	11
acres	5 941	4 333	-	384	586	1 054	1 360	949
Value of land and buildings[1] ..... farms	6 266	3 212	47	321	621	717	707	799
$1,000	1 320 729	859 445	5 585	78 914	181 710	226 070	184 697	182 469
Average per farm ..... dollars	210 777	267 573	118 830	245 838	292 609	315 300	261 240	228 372
Average per acre ..... dollars	962	909	705	974	1 015	973	779	875
Farms by value group:								
$1 to $39,999	652	172	-	1	35	41	59	36
$40,000 to $69,999	773	244	9	14	37	45	59	80
$70,000 to $99,999	916	426	25	67	77	88	47	122
$100,000 to $149,999	998	459	2	35	72	78	96	176
$150,000 to $199,999	699	439	6	81	62	113	88	89
$200,000 to $499,999	1 699	1 081	4	87	250	240	286	214
$500,000 to $999,999	389	270	1	27	74	64	46	58
$1,000,000 to $1,999,999	119	105	-	8	12	41	21	23
$2,000,000 to $4,999,999	16	12	-	1	1	5	4	1
$5,000,000 or more	5	4	-	-	1	2	1	-
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	6 264	3 212	47	321	621	717	707	799
$1,000	240 068	179 744	3 067	19 820	39 204	47 174	44 378	26 102
Farms by value group:								
$1 to $4,999	590	138	-	24	31	9	24	50
$5,000 to $9,999	1 227	366	9	25	48	83	89	112
$10,000 to $19,999	1 301	542	6	45	83	99	86	223
$20,000 to $49,999	1 768	999	1	107	184	204	219	284
$50,000 to $99,999	802	649	12	64	145	176	177	75
$100,000 to $199,999	375	336	17	33	93	85	77	31
$200,000 to $499,999	183	167	2	22	35	58	27	23
$500,000 or more	18	15	-	1	2	3	8	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	5 537	3 020	47	314	600	688	654	717
number	12 236	8 115	80	792	1 900	2 109	1 807	1 427
Wheel tractors ..... farms	5 597	2 986	46	290	573	664	677	736
number	14 260	9 228	129	797	1 853	2 216	2 129	2 104
Less than 40 horsepower (PTO) ..... farms	3 805	1 832	18	148	308	419	394	545
number	6 201	3 255	32	225	542	681	646	1 129
40 horsepower (PTO) or more ..... farms	3 549	2 201	31	237	485	509	500	439
number	8 059	5 973	97	572	1 311	1 535	1 483	975
Grain and bean combines ..... farms	471	366	15	62	69	91	71	58
number	540	424	15	81	77	105	81	65
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 152	1 411	19	100	299	299	369	325
number	2 326	1 539	30	109	320	342	400	338
Pickup balers ..... farms	2 708	1 594	28	137	296	294	412	427
number	2 925	1 766	28	159	331	312	459	477
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	3 252	2 000	21	227	455	459	439	399
acres on which used	246 899	206 346	971	19 969	49 094	62 092	49 858	24 362
Lime ..... farms	1 220	866	3	139	191	225	190	118
acres on which used	59 021	51 650	95	7 530	11 584	15 824	11 015	5 602
tons	64 204	54 892	137	7 276	13 883	16 602	11 555	5 439
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 728	1 092	21	151	262	271	186	201
acres on which used	129 050	103 759	1 022	11 416	24 876	31 083	24 256	11 106
Nematodes in crops ..... farms	144	101	2	16	17	23	18	25
acres on which used	8 314	5 786	(D)	(D)	1 143	744	1 385	1 927
Diseases in crops and orchards ..... farms	1 079	771	15	151	199	167	119	120
acres on which used	72 535	64 792	450	8 899	15 475	19 270	16 611	4 087
Weeds, grass, or brush in crops and pasture ..... farms	1 833	1 226	19	150	294	294	266	203
acres on which used	138 262	118 635	739	11 732	29 562	36 665	28 911	11 026
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	552	404	2	77	88	113	71	53
acres on which used	53 000	46 963	(D)	(D)	10 772	15 661	12 317	3 695

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	502	5	44	152	141	110	50
acres	12 801	34	621	4 356	2 950	3 185	1 655
Land in house lots, ponds, roads, wasteland, etc. ..... farms	1 875	7	169	522	519	393	265
acres	41 434	300	2 423	8 232	11 506	9 603	9 370
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ..... farms	14	-	1	6	2	4	1
acres	522	-	(D)	114	(D)	116	(D)
Conservation reserve program ..... farms	33	-	3	11	7	8	4
acres	1 608	-	173	355	164	446	470
Value of land and buildings[1] ..... farms	3 054	21	273	827	935	639	359
$1,000	461 284	1 739	41 514	98 688	161 382	93 766	64 195
Average per farm ..... dollars	151 043	82 810	152 066	119 333	172 601	146 739	178 816
Average per acre ..... dollars	1 079	522	1 367	1 009	1 381	925	823
Farms by value group:							
$1 to $39,999	480	8	80	154	98	77	63
$40,000 to $69,999	529	4	27	143	175	123	57
$70,000 to $99,999	490	-	49	174	127	98	42
$100,000 to $149,999	539	8	39	137	158	129	68
$150,000 to $199,999	260	-	10	90	108	37	15
$200,000 to $499,999	618	1	43	110	221	151	92
$500,000 to $999,999	119	-	25	17	39	21	17
$1,000,000 to $1,999,999	14	-	-	2	8	2	2
$2,000,000 to $4,999,999	4	-	-	-	-	1	3
$5,000,000 or more	1	-	-	-	1	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	3 052	21	273	827	933	639	359
$1,000	60 324	313	4 937	14 094	20 646	11 445	8 889
Farms by value group:							
$1 to $4,999	452	8	26	161	93	94	70
$5,000 to $9,999	861	-	79	192	263	204	123
$10,000 to $19,999	759	8	79	217	220	176	59
$20,000 to $49,999	769	5	69	200	279	134	82
$50,000 to $99,999	153	-	16	43	48	25	21
$100,000 to $199,999	39	-	2	12	19	5	1
$200,000 to $499,999	16	-	2	2	10	-	2
$500,000 or more	3	-	-	-	1	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms	2 517	13	220	708	750	549	277
number	4 121	13	408	1 130	1 284	852	434
Wheel tractors ..... farms	2 611	13	206	665	841	575	311
number	5 032	18	437	1 225	1 692	1 078	582
Less than 40 horsepower (PTO) ..... farms	1 973	5	145	473	679	437	234
number	2 946	9	260	721	995	612	349
40 horsepower (PTO) or more ..... farms	1 348	9	124	326	446	305	138
number	2 086	9	177	504	697	466	233
Grain and bean combines ..... farms	105	8	11	12	46	8	20
number	116	8	11	13	55	9	20
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	741	12	65	186	257	172	49
number	787	12	65	202	282	173	53
Pickup balers ..... farms	1 114	13	81	256	416	237	111
number	1 159	13	81	261	445	244	115
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	1 252	13	136	317	420	228	138
acres on which used	40 553	670	3 632	9 803	10 281	7 931	8 236
Lime ..... farms	354	8	66	121	118	38	3
acres on which used	7 371	40	1 719	2 881	1 813	851	67
tons	9 312	80	2 249	3 126	2 378	1 368	111
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	636	4	56	172	174	131	99
acres on which used	25 291	80	2 093	7 495	4 790	3 933	6 900
Nematodes in crops ..... farms	43	-	8	15	20	-	-
acres on which used	2 528	-	120	1 993	415	-	-
Diseases in crops and orchards ..... farms	308	-	27	92	106	73	10
acres on which used	7 743	-	1 299	2 370	2 344	1 520	210
Weeds, grass, or brush in crops and pasture ..... farms	607	12	69	178	155	98	95
acres on which used	19 627	192	2 177	7 203	4 895	3 102	2 058
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	148	4	29	32	43	26	14
acres on which used	6 037	80	1 293	1 560	1 152	1 443	509

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		6 269	3 220	33	330	593	703	731	830
Full owners		4 211	1 829	7	133	256	351	439	643
Part owners		1 786	1 229	12	139	298	328	270	182
Tenants		272	162	14	58	39	24	22	5
White		6 249	3 203	33	328	591	695	728	828
Full owners		4 196	1 817	7	131	256	345	437	641
Part owners		1 784	1 227	12	139	298	326	270	182
Tenants		269	159	14	58	37	24	21	5
Black and other races		20	17	-	2	2	8	3	2
Full owners		15	12	-	2	-	6	2	2
Part owners		2	2	-	-	-	2	-	-
Tenants		3	3	-	-	2	-	1	-
OWNED AND RENTED LAND									
Land owned	farms	6 002	3 061	20	272	554	681	709	825
	acres	1 167 728	767 902	3 755	45 382	122 615	199 878	198 129	198 143
Owned land in farms	farms	5 997	3 058	19	272	554	679	709	825
	acres	1 148 150	756 983	3 612	44 980	121 761	196 736	194 943	194 951
Land rented or leased from others	farms	2 073	1 397	26	198	338	353	294	188
	acres	196 037	157 376	2 928	27 954	38 402	40 808	32 361	14 923
Rented or leased land in farms	farms	2 058	1 391	26	197	337	352	292	187
	acres	194 438	155 912	2 801	27 748	38 081	40 773	31 705	14 804
Land rented or leased to others	farms	368	188	3	22	24	41	46	52
	acres	21 177	12 383	270	608	1 175	3 177	3 842	3 311
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		5 276	2 811	28	261	523	614	638	747
Not on farm operated		654	239	4	47	44	56	56	32
Not reported		339	170	1	22	26	33	37	51
Operators by principal occupation:									
Farming		3 220	3 220	33	330	593	703	731	830
Other		3 049	-	-	-	-	-	-	-
Operators by days of work off farm:									
None		2 275	1 942	19	161	320	408	465	569
Any		3 653	937	12	153	237	244	179	112
1 to 99 days		676	476	9	75	122	97	96	77
100 to 199 days		724	257	1	40	69	88	39	20
200 days or more		2 253	204	2	38	46	59	44	15
Not reported		341	341	2	16	36	51	87	149
Operators by years on present farm:									
2 years or less		267	116	8	34	33	17	23	1
3 or 4 years		402	160	8	53	48	27	18	6
5 to 9 years		1 039	420	5	133	132	81	46	23
10 years or more		3 680	2 077	-	58	305	480	551	683
Average years on present farm		18.8	22.2	3.0	6.7	11.7	17.9	25.7	37.0
Not reported		881	447	12	52	75	98	93	117
Operators by age group:									
Under 25 years		53	33	33	-	-	-	-	-
25 to 34 years		611	330	-	330	-	-	-	-
35 to 44 years		1 469	593	-	-	593	-	-	-
45 to 49 years		763	339	-	-	-	339	-	-
50 to 54 years		757	364	-	-	-	364	-	-
55 to 59 years		760	385	-	-	-	-	385	-
60 to 64 years		622	346	-	-	-	-	346	-
65 to 69 years		566	370	-	-	-	-	-	370
70 years and over		668	460	-	-	-	-	-	460
Average age		51.7	53.5	22.0	30.7	39.8	49.5	59.3	72.1
Operators by sex:									
Male		5 705	2 952	33	293	544	641	679	762
Female		564	268	-	37	49	62	52	68
Operators of Spanish origin (see text)		16	8	-	-	2	4	1	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	5 594	2 777	28	288	504	609	613	735
	acres	1 059 102	695 552	4 830	58 906	115 531	182 250	163 612	170 423
Partnership	farms	350	225	4	24	41	33	53	70
	acres	110 356	85 937	(D)	6 860	(D)	12 469	20 270	25 444
Corporation:									
Family held	farms	281	190	1	14	43	51	57	24
	acres	(D)	116 535	(D)	(D)	20 128	39 195	38 372	(D)
More than 10 stockholders	farms	3	2	-	-	-	1	1	-
10 or less stockholders	farms	278	188	1	14	43	50	56	24
Other than family held	farms	19	15	-	2	3	5	4	1
	acres	(D)	6 001	-	(D)	2 750	1 735	501	(D)
More than 10 stockholders	farms	1	1	-	-	1	-	-	-
10 or less stockholders	farms	18	14	-	2	2	5	4	1
Other—cooperative, estate or trust, institutional, etc.	farms	25	13	-	2	2	5	4	-
	acres	14 800	8 870	-	(D)	(D)	1 860	3 893	-

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	3 049	20	281	876	817	651	404
Full owners	2 382	11	172	651	611	561	376
Part owners	557	4	72	189	187	82	23
Tenants	110	5	37	36	19	8	5
White	3 046	20	280	876	816	651	403
Full owners	2 379	11	171	651	610	561	375
Part owners	557	4	72	189	187	82	23
Tenants	110	5	37	36	19	8	5
Black and other races	3	-	1	-	1	-	1
Full owners	3	-	1	-	1	-	1
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
OWNED AND RENTED LAND							
Land owned — farms	2 941	15	245	840	798	644	399
acres	399 826	2 215	21 974	91 210	106 823	100 773	76 831
Owned land in farms — farms	2 939	15	244	840	798	643	399
acres	391 167	2 215	21 786	89 175	104 575	97 615	75 801
Land rented or leased from others — farms	676	9	109	227	211	91	29
acres	38 661	308	6 266	13 071	10 979	6 085	1 952
Rented or leased land in farms — farms	667	9	109	225	206	90	28
acres	38 526	308	6 261	13 017	10 948	6 041	1 951
Land rented or leased to others — farms	180	-	11	59	49	35	26
acres	8 794	-	193	2 089	2 279	3 202	1 031
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 465	14	219	736	677	525	294
Not on farm operated	415	6	54	104	104	77	70
Not reported	169	-	8	36	36	49	40
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	3 049	20	281	876	817	651	404
Operators by days of work off farm:							
None	333	1	12	47	43	64	166
Any	2 716	19	269	829	774	587	238
1 to 99 days	200	2	10	29	37	38	84
100 to 199 days	467	3	45	127	142	99	51
200 days or more	2 049	14	214	673	595	450	103
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	151	6	39	56	35	12	3
3 or 4 years	242	4	60	83	60	27	8
5 to 9 years	619	1	109	275	133	74	27
10 years or more	1 603	-	48	375	483	426	271
Average years on present farm	15.2	2.5	6.3	10.0	13.9	20.6	30.0
Not reported	434	9	25	87	106	112	95
Operators by age group:							
Under 25 years	20	20	-	-	-	-	-
25 to 34 years	281	-	281	-	-	-	-
35 to 44 years	876	-	-	876	-	-	-
45 to 49 years	424	-	-	-	424	-	-
50 to 54 years	393	-	-	-	393	-	-
55 to 59 years	375	-	-	-	-	375	-
60 to 64 years	276	-	-	-	-	276	-
65 to 69 years	196	-	-	-	-	-	196
70 years and over	208	-	-	-	-	-	208
Average age	49.7	21.7	31.1	39.9	49.2	58.9	71.1
Operators by sex:							
Male	2 753	20	247	799	753	594	340
Female	296	-	34	77	64	57	64
Operators of Spanish origin (see text)	8	-	1	3	1	1	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	2 817	16	247	826	747	612	369
acres	363 550	691	22 966	89 275	98 613	91 165	60 840
Partnership — farms	125	3	22	23	36	23	18
acres	24 419	(D)	1 867	(D)	7 033	(D)	7 990
Corporation:							
Family held — farms	91	-	11	22	29	15	14
acres	(D)	-	(D)	7 445	9 541	6 666	2 462
More than 10 stockholders — farms	1	-	-	-	-	-	1
10 or less stockholders — farms	90	-	11	22	29	15	13
Other than family held — farms	4	-	-	1	-	1	2
acres	(D)	-	-	(D)	-	(D)	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	4	-	-	1	-	1	2
Other—cooperative, estate or trust, institutional, etc. — farms	12	1	1	4	5	-	1
acres	5 930	(D)	(D)	3 057	336	-	(D)

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	419	147	-	18	32	36	33	28
10 to 49 acres	1 029	349	5	50	68	71	81	74
50 to 69 acres	515	168	2	23	28	29	31	55
70 to 99 acres	564	205	2	18	52	34	44	55
100 to 139 acres	812	371	4	45	64	57	81	120
140 to 179 acres	562	283	4	31	48	55	55	90
180 to 219 acres	409	219	4	17	37	46	44	71
220 to 259 acres	321	216	3	23	43	51	42	54
260 to 499 acres	1 028	782	6	79	138	186	178	195
500 to 999 acres	474	375	3	21	63	101	114	73
1,000 to 1,999 acres	106	83	-	4	17	27	23	12
2,000 acres or more	30	22	-	1	3	10	5	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	70	33	1	4	5	5	14	4
Field crops, except cash grains (013)	1 730	959	16	124	181	190	208	240
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	959	16	124	181	190	208	240
Vegetables and melons (016)	230	131	-	13	33	20	28	37
Fruits and tree nuts (017)	780	280	-	17	33	57	61	112
Horticultural specialties (018)	290	138	-	18	35	23	34	28
General farms, primarily crop (019)	280	77	-	6	14	15	17	25
Livestock, except dairy, poultry, and animal specialties (021)	1 434	492	5	24	66	90	118	189
Beef cattle, except feedlots (0212)	789	304	1	7	35	59	73	129
Dairy farms (024)	862	809	10	81	174	222	175	147
Poultry and eggs (025)	216	164	1	13	30	46	54	20
Animal specialties (027)	315	110	-	24	20	26	16	24
General farms, primarily livestock and animal specialties (029)	62	27	-	6	2	9	6	4
LIVESTOCK								
Cattle and calves inventory — farms	2 637	1 538	16	128	297	368	342	387
— number	119 475	102 975	741	8 251	22 653	27 512	24 944	18 874
Farms with—								
1 to 9	854	251	1	27	55	48	44	76
10 to 49	1 019	571	7	37	87	123	126	191
50 to 99	424	391	8	34	84	100	84	81
100 to 199	241	230	-	26	48	69	64	23
200 to 499	95	91	-	4	22	27	23	15
500 or more	4	4	-	-	1	1	1	1
Cows and heifers that had calved — farms	2 271	1 379	15	113	271	342	297	341
— number	61 597	54 172	399	4 302	12 251	15 009	12 437	9 774
Beef cows — farms	1 331	564	6	32	96	116	120	194
— number	11 782	6 395	58	206	1 053	1 243	1 385	2 450
Farms with—								
1 to 9	943	347	3	24	61	69	70	120
10 to 49	368	202	3	8	32	44	47	68
50 to 99	16	12	-	-	2	3	3	4
100 to 199	3	2	-	-	1	-	-	1
200 to 499	1	1	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-	-
Milk cows — farms	1 183	958	11	92	199	261	199	196
— number	49 815	47 777	341	4 096	11 198	13 766	11 052	7 324
Farms with—								
1 to 4	263	107	-	8	20	22	14	43
5 to 9	65	42	-	1	3	14	10	14
10 to 49	475	439	11	46	91	114	87	90
50 to 99	273	266	-	32	59	79	61	35
100 to 199	90	87	-	4	21	26	23	13
200 to 499	15	15	-	1	4	6	4	-
500 or more	2	2	-	-	1	-	-	1
Heifers and heifer calves — farms	2 025	1 289	15	103	237	319	294	321
— number	47 036	41 203	318	3 668	8 620	10 732	10 566	7 299
Steers, steer calves, bulls, and bull calves — farms	1 666	941	11	65	175	218	215	257
— number	10 842	7 600	24	281	1 782	1 771	1 941	1 801
Cattle and calves sold — farms	2 366	1 476	15	121	271	360	335	374
— number	50 357	42 533	154	2 559	9 888	11 181	10 386	8 365
— $1,000	15 329	11 837	47	675	2 349	3 296	3 026	2 443
Calves — farms	1 465	1 050	9	87	213	271	227	243
— number	26 156	23 539	72	1 415	6 575	6 272	5 083	4 122
— $1,000	2 842	2 400	5	87	752	708	383	464
Cattle — farms	2 087	1 311	14	109	245	315	302	326
— number	24 201	18 994	82	1 144	3 313	4 909	5 303	4 243
— $1,000	12 487	9 436	42	588	1 597	2 588	2 642	1 979
Fattened on grain and concentrates — farms	433	190	3	12	29	44	45	57
— number	2 604	1 651	15	40	145	345	637	469
— $1,000	1 332	840	9	23	67	178	354	209

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	272	5	37	77	68	54	31
10 to 49 acres	680	7	82	236	170	111	74
50 to 69 acres	347	2	43	108	76	66	52
70 to 99 acres	359	3	33	93	90	93	47
100 to 139 acres	441	2	27	122	138	91	61
140 to 179 acres	279	-	15	82	82	65	35
180 to 219 acres	190	-	17	51	50	52	20
220 to 259 acres	105	-	2	25	36	22	20
260 to 499 acres	246	-	15	64	71	61	35
500 to 999 acres	99	-	9	14	31	26	19
1,000 to 1,999 acres	23	1	1	2	5	8	6
2,000 acres or more	8	-	-	2	-	2	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	37	-	8	11	8	7	3
Field crops, except cash grains (013)	771	6	54	221	222	140	128
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	771	6	54	221	222	140	128
Vegetables and melons (016)	99	-	16	29	22	22	10
Fruits and tree nuts (017)	500	3	40	117	103	140	97
Horticultural specialties (018)	152	1	11	44	37	34	25
General farms, primarily crop (019)	203	-	12	42	62	51	36
Livestock, except dairy, poultry, and animal specialties (021)	942	7	87	297	286	193	72
Beef cattle, except feedlots (0212)	485	1	42	133	146	115	48
Dairy farms (024)	53	-	10	10	13	9	11
Poultry and eggs (025)	52	-	6	17	13	9	7
Animal specialties (027)	205	3	31	75	45	41	10
General farms, primarily livestock and animal specialties (029)	35	-	6	13	6	5	5
LIVESTOCK							
Cattle and calves inventory — farms	1 099	5	109	323	334	217	111
— number	16 500	37	1 861	3 873	5 278	3 615	1 836
Farms with—							
1 to 9	603	4	57	205	171	103	63
10 to 49	448	1	47	112	145	103	40
50 to 99	33	-	4	2	14	8	5
100 to 199	11	-	-	4	3	2	2
200 to 499	4	-	1	-	1	1	1
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved — farms	892	2	87	272	264	180	87
— number	7 425	(D)	(D)	1 889	2 277	1 646	921
Beef cows — farms	767	1	74	242	235	149	66
— number	5 387	(D)	(D)	1 444	1 787	1 130	553
Farms with—							
1 to 9	596	1	60	206	172	107	50
10 to 49	166	-	14	34	62	42	14
50 to 99	4	-	-	2	1	-	1
100 to 199	1	-	-	-	-	-	1
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows — farms	225	1	22	64	61	48	29
— number	2 038	(D)	(D)	445	490	516	368
Farms with—							
1 to 4	156	1	11	49	45	35	15
5 to 9	23	-	3	3	9	2	6
10 to 49	36	-	7	10	4	8	7
50 to 99	7	-	1	2	2	2	-
100 to 199	3	-	-	-	1	1	1
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves — farms	736	3	77	205	228	154	69
— number	5 833	(D)	(D)	1 202	1 953	1 246	548
Steers, steer calves, bulls, and bull calves — farms	725	3	72	197	225	151	77
— number	3 242	13	309	782	1 048	723	367
Cattle and calves sold — farms	890	3	90	249	274	190	84
— number	7 824	8	823	1 737	2 910	1 470	876
— $1,000	3 493	5	312	660	1 695	519	302
Calves — farms	415	1	41	112	124	90	47
— number	2 617	(D)	(D)	710	701	532	362
— $1,000	442	(D)	(D)	140	110	87	48
Cattle — farms	776	3	73	224	244	163	69
— number	5 207	(D)	(D)	1 027	2 209	938	514
— $1,000	3 051	(D)	(D)	520	1 585	432	254
Fattened on grain and concentrates — farms	243	2	23	82	75	43	18
— number	953	(D)	(D)	294	309	211	64
— $1,000	492	(D)	(D)	151	175	95	33

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	421	185	4	30	51	38	31	31
number	8 999	5 594	1 721	771	534	918	356	1 294
Farms with—								
1 to 24	372	160	1	26	48	30	29	26
25 to 49	14	5	-	-	2	2	-	1
50 to 99	16	8	-	1	-	3	2	2
100 to 199	9	6	2	2	-	2	-	-
200 to 499	7	4	-	1	1	1	-	1
500 or more	3	2	1	-	-	-	-	1
Used or to be used for breeding ..... farms	158	73	3	12	20	15	10	13
number	1 633	944	193	117	111	247	92	184
Other ..... farms	373	161	4	27	42	32	27	29
number	7 366	4 650	1 528	654	423	671	264	1 110
Hogs and pigs sold ..... farms	295	125	3	19	38	24	21	20
number	13 905	8 983	2 610	654	1 320	2 228	626	1 545
$1,000	1 064	610	204	56	75	155	46	75
Feeder pigs ..... farms	88	45	2	9	15	5	5	9
number	7 322	5 348	(D)	(D)	1 113	1 361	370	1 333
$1,000	253	188	(D)	(D)	41	59	15	47
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	167	77	3	13	21	15	10	15
number	1 756	1 022	201	99	131	312	83	196
Dec. 1 and May 31 ..... farms	151	71	3	9	21	14	10	14
number	882	497	(D)	(D)	70	165	42	121
June 1 and Nov. 30 ..... farms	125	52	2	9	13	11	7	10
number	874	525	(D)	(D)	61	147	41	75
Sheep and lambs of all ages inventory ..... farms	559	196	1	18	44	41	42	50
number	15 606	7 409	(D)	(D)	1 244	1 876	1 541	2 057
Ewes 1 year old or older ..... farms	495	173	1	17	35	36	36	48
number	9 915	4 771	(D)	(D)	703	1 176	977	(D)
Sheep and lambs sold ..... farms	508	175	1	17	42	34	39	42
number	11 933	5 509	(D)	(D)	912	1 095	1 380	1 322
Sheep and lambs shorn ..... farms	504	170	1	16	36	33	38	46
number	12 905	6 107	(D)	(D)	984	1 485	1 208	1 805
pounds of wool	104 438	51 427	(D)	(D)	7 123	14 392	7 667	17 252
Horses and ponies inventory ..... farms	1 349	550	4	66	126	118	105	131
number	6 324	2 978	13	408	683	732	464	678
Horses and ponies sold ..... farms	252	103	1	15	36	23	7	21
number	1 127	824	(D)	(D)	68	59	559	52
Goats inventory ..... farms	191	73	-	12	22	14	14	11
number	1 255	670	-	266	92	72	108	132
Goats sold ..... farms	64	27	-	7	4	7	5	4
number	523	195	-	35	38	34	57	31
POULTRY								
Chickens 3 months old or older inventory ..... farms	719	352	2	51	80	83	69	67
number	6 999 685	6 825 176	(D)	(D)	3 697 043	471 177	1 710 899	234 531
Farms with—								
1 to 399	624	265	1	43	62	63	42	54
400 to 3,199	4	4	-	-	-	1	-	3
3,200 to 9,999	17	14	1	1	1	4	5	2
10,000 to 19,999	16	16	-	-	4	2	6	4
20,000 to 49,999	43	38	-	5	7	12	11	3
50,000 to 99,999	12	12	-	1	5	1	4	1
100,000 or more	3	3	-	1	1	-	1	-
Hens and pullets of laying age ..... farms	682	327	2	49	77	79	59	61
number	5 665 233	5 571 407	(D)	(D)	3 189 320	390 887	1 273 972	117 446
Pullets 3 months old or older not of laying age ..... farms	115	67	-	6	18	16	17	10
number	1 334 452	1 253 769	-	111 744	507 723	80 290	436 927	117 085
Hens and pullets sold ..... farms	239	153	1	18	34	40	38	22
number	6 649 904	6 471 850	(D)	(D)	3 544 077	460 501	1 531 395	241 605
Broilers and other meat-type chickens sold ..... farms	95	65	-	8	12	21	20	4
number	13 679 943	13 150 679	-	1 093 347	2 238 202	4 323 410	5 174 118	321 602
Farms with—								
1 to 1,999	40	14	-	5	2	4	2	1
2,000 to 59,999	8	7	-	-	-	5	1	1
60,000 to 99,999	7	6	-	-	1	3	2	-
100,000 or more	40	38	-	3	9	9	15	2
Turkey hens kept for breeding ..... farms	15	3	-	-	1	1	1	-
number	151	7	-	-	(D)	(D)	(D)	-
Turkeys sold ..... farms	98	33	-	4	14	8	5	2
number	4 128	2 776	-	39	221	2 251	(D)	(D)

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	236	2	45	100	51	31	7
number	3 405	(D)	(D)	1 214	1 247	233	85
Farms with—							
1 to 24	212	-	41	93	44	28	6
25 to 49	9	2	-	2	2	3	-
50 to 99	8	-	3	2	2	-	1
100 to 199	3	-	-	1	2	-	-
200 to 499	3	-	1	2	-	-	-
500 or more	1	-	-	-	1	-	-
Used or to be used for breeding ..... farms	85	2	11	31	27	11	3
number	689	(D)	(D)	214	313	48	19
Other ..... farms	212	2	39	93	43	30	5
number	2 716	(D)	(D)	1 000	934	185	66
Hogs and pigs sold ..... farms	170	2	35	68	34	27	4
number	4 922	(D)	(D)	1 535	2 077	236	193
$1,000	454	(D)	(D)	108	209	23	9
Feeder pigs ..... farms	43	1	6	18	11	5	2
number	1 974	(D)	218	915	550	105	(D)
$1,000	65	(D)	4	30	20	3	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	90	2	11	34	29	11	3
number	734	(D)	(D)	224	339	39	24
Dec. 1 and May 31 ..... farms	80	-	11	32	26	8	3
number	385	-	47	130	179	(D)	(D)
June 1 and Nov. 30 ..... farms	73	2	10	27	24	8	2
number	349	(D)	(D)	94	160	(D)	(D)
Sheep and lambs of all ages inventory ..... farms	363	6	27	135	112	59	24
number	8 197	122	409	2 729	2 592	1 747	598
Ewes 1 year old or older ..... farms	322	6	22	117	100	56	21
number	5 144	72	217	1 641	1 739	1 090	385
Sheep and lambs sold ..... farms	333	6	26	123	103	53	22
number	6 424	113	279	2 397	1 836	1 350	449
Sheep and lambs shorn ..... farms	334	6	20	127	104	56	21
number	6 798	108	301	2 389	2 100	1 331	569
pounds of wool	53 011	815	2 205	18 419	16 770	10 090	4 712
Horses and ponies inventory ..... farms	799	3	83	298	226	129	60
number	3 346	11	362	1 127	1 007	618	221
Horses and ponies sold ..... farms	149	2	24	52	37	23	11
number	303	(D)	(D)	94	67	63	28
Goats inventory ..... farms	118	-	18	53	26	14	7
number	585	-	74	314	138	37	22
Goats sold ..... farms	37	-	9	17	7	4	-
number	328	-	27	178	62	61	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	367	-	42	149	88	56	32
number	174 509	-	945	69 059	11 130	62 087	31 288
Farms with—							
1 to 399	359	-	42	146	87	53	31
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	3	-	-	1	1	1	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	5	-	-	2	-	2	1
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	355	-	42	145	84	54	30
number	93 826	-	797	2 872	2 918	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	48	-	9	18	12	7	2
number	80 683	-	148	66 187	8 212	(D)	(D)
Hens and pullets sold ..... farms	86	-	19	29	22	13	3
number	178 054	-	455	70 371	17 238	60 872	29 118
Broilers and other meat-type chickens sold ..... farms	30	-	6	10	10	3	1
number	529 264	-	40 274	223 755	265 200	(D)	(D)
Farms with—							
1 to 1,999	26	-	5	9	8	3	1
2,000 to 59,999	1	-	1	-	-	-	-
60,000 to 99,999	1	-	-	-	1	-	-
100,000 or more	2	-	-	1	1	-	-
Turkey hens kept for breeding ..... farms	12	-	2	1	7	1	1
number	144	-	(D)	(D)	13	(D)	(D)
Turkeys sold ..... farms	65	-	11	30	12	11	1
number	1 352	-	237	667	132	(D)	(D)

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 silage or green chop	farms	544	466	2	46	95	130	125	68
	acres	28 711	26 304	(D)	(D)	6 327	7 734	6 578	3 630
	tons, green	442 833	412 068	(D)	(D)	99 714	122 045	106 002	55 424
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		223	165	2	15	32	39	49	28
25 to 99 acres		228	214	-	25	41	62	58	28
100 to 249 acres		85	81	-	6	18	29	16	12
250 to 499 acres		6	5	-	-	4	-	1	-
500 acres or more		2	1	-	-	-	-	1	-
Oats for grain	farms	535	435	4	58	100	114	107	52
	acres	35 548	31 015	196	2 670	7 295	9 491	7 587	3 776
	bushels	2 728 024	2 370 244	17 275	203 420	582 393	733 320	580 940	252 896
Irrigated	farms	3	3	-	-	2	-	-	1
	acres	150	150	-	-	(D)	-	-	(D)
Irish potatoes	farms	839	717	17	108	169	162	161	100
	acres	83 261	78 254	1 185	9 072	18 901	22 437	19 674	6 986
	cwt	22 412 030	20 956 861	282 659	2 450 491	5 248 294	5 881 842	5 270 040	1 823 535
Irrigated	farms	34	32	-	5	7	9	7	4
	acres	3 485	(D)	-	(D)	298	729	1 366	145
Farms by acres harvested:									
0.1 to 4.9 acres		120	83	1	3	17	10	15	37
5.0 to 24.9 acres		118	75	2	17	17	8	19	12
25.0 to 99.9 acres		285	254	7	51	54	48	66	28
100.0 to 249.9 acres		249	243	7	36	65	72	47	16
250.0 acres or more		67	62	-	1	16	24	14	7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 672	1 910	18	157	329	406	412	588
	acres	221 675	159 968	1 808	15 086	30 853	42 268	36 779	33 174
	tons, dry	393 393	300 429	3 431	28 495	62 211	82 015	70 855	53 422
Irrigated	farms	13	6	-	-	3	1	-	2
	acres	184	57	-	-	40	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		1 322	441	2	36	72	70	78	183
25 to 99 acres		1 631	859	11	60	137	172	184	295
100 to 249 acres		600	502	4	49	96	127	128	98
250 to 499 acres		112	101	1	12	23	34	19	12
500 acres or more		7	7	-	-	1	3	3	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	2 494	1 416	15	115	248	311	313	414
	acres	136 898	99 023	1 233	9 513	16 735	24 416	23 845	23 281
	tons, dry	240 584	180 348	2 257	18 379	32 401	45 297	45 452	36 562
Irrigated	farms	3	2	-	-	1	1	-	-
	acres	(D)	(D)	-	-	(D)	(D)	-	-
Vegetables harvested for sale (see text)	farms	509	330	3	34	80	61	82	70
	acres	9 727	8 262	23	597	1 450	1 917	3 270	1 005
Irrigated	farms	73	63	-	9	22	12	9	11
	acres	776	754	-	132	151	165	131	175
Farms by acres harvested:									
0.1 to 4.9 acres		294	156	2	14	39	21	39	41
5.0 to 24.9 acres		141	107	1	13	25	22	25	21
25.0 to 99.9 acres		52	48	-	6	12	11	12	7
100.0 to 249.9 acres		16	15	-	1	4	7	3	-
250.0 acres or more		6	4	-	-	-	-	3	1
Land in orchards	farms	394	176	-	22	28	39	38	49
	acres	7 405	5 424	-	734	964	1 850	1 290	586
Irrigated	farms	21	9	-	1	2	1	2	3
	acres	177	69	-	(D)	(D)	(D)	(D)	12
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		206	68	-	8	12	9	15	24
5.0 to 24.9 acres		117	55	-	6	7	16	7	19
25.0 to 99.9 acres		55	40	-	6	6	10	13	5
100.0 to 249.9 acres		10	8	-	2	2	1	2	1
250.0 acres or more		6	5	-	-	1	3	1	-
Berries harvested for sale	farms	739	285	-	15	43	58	60	109
	acres	24 303	10 184	-	586	309	4 758	2 163	2 367
Irrigated	farms	92	58	-	3	18	16	11	10
	acres	711	461	-	3	58	86	82	232

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 silage or green chop ---- farms	78	1	10	20	25	14	8
acres	2 407	(D)	(D)	331	1 156	446	312
tons, green	30 765	(D)	(D)	4 159	13 470	6 303	4 437
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	58	1	9	16	18	11	3
25 to 99 acres	14	-	1	4	3	2	4
100 to 249 acres	4	-	-	-	3	-	1
250 to 499 acres	1	-	-	-	-	1	-
500 acres or more	1	-	-	-	1	-	-
Oats for grain ---- farms	100	1	14	27	35	15	8
acres	4 533	(D)	(D)	783	1 851	700	541
bushels	357 780	(D)	(D)	54 464	157 836	53 307	43 975
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irish potatoes ---- farms	122	4	20	37	27	22	12
acres	5 008	65	1 065	1 026	1 206	1 374	272
cwt	1 455 169	17 512	309 860	274 209	357 771	426 034	69 783
Irrigated ---- farms	2	-	-	-	1	1	-
acres	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	37	-	5	8	8	12	4
5.0 to 24.9 acres	43	4	4	13	13	4	5
25.0 to 99.9 acres	31	-	8	15	3	3	2
100.0 to 249.9 acres	6	-	2	1	1	1	1
250.0 acres or more	5	-	1	-	2	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	1 762	9	143	486	525	367	232
acres	61 707	197	5 281	15 489	20 093	12 434	8 213
tons, dry	92 964	254	7 516	23 277	30 942	18 024	12 951
Irrigated ---- farms	7	-	-	2	2	1	2
acres	127	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	881	6	60	267	255	184	109
25 to 99 acres	772	3	75	197	226	163	108
100 to 249 acres	98	-	8	21	39	17	13
250 to 499 acres	11	-	-	1	5	3	2
500 acres or more	-	-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	1 078	4	84	321	315	218	136
acres	37 875	102	2 796	10 236	11 880	7 728	5 133
tons, dry	60 236	158	4 065	16 399	19 776	11 977	7 861
Irrigated ---- farms	1	-	-	1	-	-	-
acres	(D)	-	-	(D)	-	-	-
Vegetables harvested for sale (see text) ---- farms	179	-	26	55	43	39	16
acres	1 466	-	272	569	186	381	59
Irrigated ---- farms	10	-	3	4	2	1	-
acres	23	-	3	19	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	138	-	23	38	34	30	13
5.0 to 24.9 acres	34	-	2	14	7	8	3
25.0 to 99.9 acres	4	-	-	2	2	-	-
100.0 to 249.9 acres	1	-	1	-	-	-	-
250.0 acres or more	2	-	-	1	-	1	-
Land in orchards ---- farms	218	2	19	63	57	53	24
acres	1 982	(D)	(D)	680	285	341	131
Irrigated ---- farms	12	-	2	4	3	1	2
acres	108	-	(D)	49	1	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	138	-	8	37	40	37	16
5.0 to 24.9 acres	62	2	7	18	15	13	7
25.0 to 99.9 acres	15	-	3	6	2	3	1
100.0 to 249.9 acres	2	-	-	2	-	-	-
250.0 acres or more	1	-	1	-	-	-	-
Berries harvested for sale ---- farms	454	2	32	104	98	125	93
acres	14 120	(D)	(D)	1 936	2 054	3 420	6 314
Irrigated ---- farms	34	-	2	8	13	4	7
acres	250	-	(D)	(D)	43	8	132

[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	6 269	419	1 029	515	564	812
..... percent	100.0	6.7	16.4	8.2	9.0	13.0
Land in farms ..... acres	1 342 588	1 706	27 974	29 599	46 380	93 204
Average size of farm ..... acres	214	4	27	57	82	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	6 269	419	1 029	515	564	812
..... $1,000	405 484	11 527	23 811	9 886	23 784	19 520
Average per farm ..... dollars	64 681	27 512	23 140	19 197	42 170	24 039
Farms by value of sales:						
Less than $1,000 (see text)	1 023	72	274	134	131	142
$1,000 to $2,499	1 036	119	253	107	130	167
$2,500 to $4,999	870	79	161	106	91	132
$5,000 to $9,999	719	45	113	53	87	107
$10,000 to $19,999	539	32	75	48	38	88
$20,000 to $24,999	161	12	33	8	6	23
$25,000 to $39,999	292	14	41	21	13	38
$40,000 to $49,999	174	10	8	10	11	19
$50,000 to $99,999	553	14	23	15	31	52
$100,000 to $249,999	610	14	24	5	15	30
$250,000 to $499,999	199	3	15	3	8	9
$500,000 to $999,999	67	4	8	4	1	5
$1,000,000 or more	26	1	1	1	2	-
Grains ..... farms	564	2	19	11	18	50
..... $1,000	4 298	(D)	(D)	13	37	143
Sales of $50,000 or more ..... farms	9	-	-	-	-	-
..... $1,000	950	-	-	-	-	-
Corn for grain ..... farms	35	-	2	1	3	2
..... $1,000	767	-	(D)	(D)	(D)	(D)
Wheat ..... farms	23	-	1	-	1	3
..... $1,000	64	-	(D)	-	(D)	(D)
Soybeans ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Barley ..... farms	21	-	-	-	1	-
..... $1,000	41	-	-	-	(D)	-
Oats ..... farms	457	-	6	8	8	42
..... $1,000	2 900	-	6	4	7	105
Other grains ..... farms	94	2	11	2	7	9
..... $1,000	527	(D)	32	(D)	20	34
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 793	4	170	157	194	276
..... $1,000	7 255	3	267	321	404	856
Sales of $50,000 or more ..... farms	6	-	-	-	-	-
..... $1,000	448	-	-	-	-	-
Vegetables, sweet corn, and melons ..... farms	509	45	106	39	51	73
..... $1,000	8 221	114	419	317	457	608
Sales of $50,000 or more ..... farms	29	-	-	1	2	3
..... $1,000	5 005	-	-	(D)	(D)	186
Fruits, nuts, and berries ..... farms	914	54	176	95	94	137
..... $1,000	30 660	163	1 620	960	1 025	2 720
Sales of $50,000 or more ..... farms	96	-	5	3	5	13
..... $1,000	23 228	-	408	207	444	1 577
Nursery and greenhouse crops ..... farms	370	128	90	33	26	32
..... $1,000	11 582	3 802	2 907	533	1 371	391
Sales of $50,000 or more ..... farms	49	16	13	3	8	3
..... $1,000	8 655	2 566	2 156	330	1 253	257
Other crops ..... farms	833	26	76	31	32	80
..... $1,000	95 811	102	1 073	917	1 250	3 303
Sales of $50,000 or more ..... farms	488	-	2	7	14	26
..... $1,000	90 302	-	(D)	481	1 021	2 392
Poultry and poultry products ..... farms	547	55	151	40	64	95
..... $1,000	128 641	6 552	15 652	5 760	5 951	6 603
Sales of $50,000 or more ..... farms	154	18	46	12	18	20
..... $1,000	127 902	6 419	15 470	5 705	5 908	6 497
Dairy products ..... farms	949	17	37	18	36	75
..... $1,000	88 672	273	712	334	1 186	2 953
Sales of $50,000 or more ..... farms	594	1	3	2	9	26
..... $1,000	80 387	(D)	251	(D)	731	2 037
Cattle and calves ..... farms	2 366	71	228	143	182	300
..... $1,000	15 329	134	545	398	454	1 296
Sales of $50,000 or more ..... farms	26	-	-	-	-	3
..... $1,000	3 832	-	-	-	-	(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	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	562	409	321	1 028	474	106	30
..... percent	9.0	6.5	5.1	16.4	7.6	1.7	.5
Land in farms ..... acres	87 913	80 649	76 467	362 664	310 704	137 583	87 745
Average size of farm ..... acres	156	197	238	353	655	1 298	2 925
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	562	409	321	1 028	474	106	30
..... $1,000	14 495	13 781	15 703	85 211	64 131	52 716	70 917
Average per farm ..... dollars	25 792	33 695	48 919	82 890	135 298	497 325	2 363 902
Farms by value of sales:							
Less than $1,000 (see text)	84	69	24	62	26	5	-
$1,000 to $2,499	85	60	26	68	20	1	-
$2,500 to $4,999	86	38	39	104	30	4	-
$5,000 to $9,999	88	66	37	84	36	3	-
$10,000 to $19,999	55	35	29	100	35	2	2
$20,000 to $24,999	18	15	7	22	14	3	-
$25,000 to $39,999	27	27	27	55	25	2	2
$40,000 to $49,999	23	14	13	45	17	2	2
$50,000 to $99,999	61	46	63	195	44	7	2
$100,000 to $249,999	31	33	52	250	136	18	2
$250,000 to $499,999	2	5	4	36	80	28	6
$500,000 to $999,999	2	1	-	3	9	24	6
$1,000,000 or more	-	-	-	4	2	7	8
Grains ..... farms	53	46	36	164	105	45	15
..... $1,000	96	140	110	778	1 175	1 038	723
Sales of $50,000 or more ..... farms	-	-	-	-	1	4	4
..... $1,000	-	-	-	-	(D)	(D)	465
Corn for grain ..... farms	-	3	1	4	10	6	3
..... $1,000	-	44	(D)	36	191	129	348
Wheat ..... farms	-	1	3	6	6	1	1
..... $1,000	-	(D)	(D)	12	32	(D)	(D)
Soybeans ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Barley ..... farms	-	5	3	7	4	1	-
..... $1,000	-	(D)	11	16	9	(D)	-
Oats ..... farms	45	34	26	152	84	41	11
..... $1,000	81	72	68	622	716	872	347
Other grains ..... farms	8	6	8	16	18	5	2
..... $1,000	14	17	20	92	228	(D)	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	200	153	111	342	160	21	5
..... $1,000	684	719	379	2 124	1 206	250	41
Sales of $50,000 or more ..... farms	-	-	-	2	3	1	-
..... $1,000	-	-	-	(D)	244	(D)	-
Vegetables, sweet corn, and melons ..... farms	46	26	22	57	25	13	6
..... $1,000	400	235	573	1 522	349	1 889	1 337
Sales of $50,000 or more ..... farms	2	1	3	7	1	4	5
..... $1,000	(D)	(D)	329	900	(D)	1 670	(D)
Fruits, nuts, and berries ..... farms	79	58	42	106	53	13	7
..... $1,000	1 403	2 290	1 309	6 592	4 542	1 636	6 401
Sales of $50,000 or more ..... farms	7	7	9	18	18	5	6
..... $1,000	779	1 740	918	5 334	4 007	(D)	(D)
Nursery and greenhouse crops ..... farms	17	6	10	18	7	2	1
..... $1,000	207	172	288	1 816	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	1	1	2	2	-	-	-
..... $1,000	(D)	(D)	(D)	(D)	-	-	-
Other crops ..... farms	78	57	61	222	108	50	12
..... $1,000	4 832	3 681	4 272	24 187	21 381	21 362	9 452
Sales of $50,000 or more ..... farms	46	26	37	176	93	49	12
..... $1,000	4 229	3 007	3 860	23 291	21 115	(D)	9 452
Poultry and poultry products ..... farms	34	32	21	41	10	3	1
..... $1,000	1 955	1 911	1 349	12 540	3 367	(D)	(D)
Sales of $50,000 or more ..... farms	5	8	7	13	5	1	1
..... $1,000	1 901	1 871	1 347	12 419	(D)	(D)	(D)
Dairy products ..... farms	79	67	89	332	169	26	4
..... $1,000	3 671	3 761	6 357	30 543	28 699	8 390	1 794
Sales of $50,000 or more ..... farms	32	39	62	248	142	26	4
..... $1,000	2 430	3 108	5 594	28 144	27 689	8 390	1 794
Cattle and calves ..... farms	239	168	170	573	247	38	7
..... $1,000	901	793	997	4 557	3 015	2 073	165
Sales of $50,000 or more ..... farms	-	1	1	10	6	5	-
..... $1,000	-	(D)	(D)	1 088	555	1 590	-

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	295	30	61	20	39	53
$1,000	1 064	58	(D)	67	87	265
Sales of $50,000 or more ..... farms	3	-	-	-	-	1
$1,000	367	-	-	-	-	(D)
Sheep, lambs, and wool ..... farms	549	33	120	58	70	88
$1,000	879	(D)	138	107	79	163
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	477	63	108	52	51	65
$1,000	13 070	275	316	160	11 484	220
Sales of $50,000 or more ..... farms	5	1	-	-	1	1
$1,000	11 832	(D)	-	-	(D)	(D)
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms	6 266	391	1 000	478	480	866
$1,000	324 276	8 560	20 416	8 334	18 959	17 096
Average per farm ..... dollars	51 752	21 892	20 416	17 436	39 498	19 742
Livestock and poultry purchased ..... farms	1 742	120	337	116	200	242
$1,000	21 876	1 270	4 340	873	1 305	1 247
Farms with expenses of—						
$1 to $4,999	1 332	84	287	87	179	198
$5,000 to $24,999	280	27	22	21	8	29
$25,000 to $99,999	111	6	26	7	11	14
$100,000 or more	19	3	2	1	2	1
Feed for livestock and poultry ..... farms	3 197	179	576	209	265	449
$1,000	94 386	2 263	7 426	3 322	9 344	5 050
Farms with expenses of—						
$1 to $4,999	2 124	137	498	184	200	349
$5,000 to $24,999	598	30	41	14	46	65
$25,000 to $99,999	354	6	11	3	5	22
$100,000 or more	121	6	26	8	14	13
Commercially mixed formula feeds ..... farms	2 044	82	333	131	141	265
$1,000	63 160	1 925	6 940	3 166	9 110	4 434
Farms with expenses of—						
$1 to $4,999	1 142	67	274	113	82	177
$5,000 to $24,999	548	3	22	7	41	63
$25,000 to $79,999	219	4	7	2	3	10
$80,000 or more	135	8	30	9	15	15
Seeds, bulbs, plants, and trees ..... farms	2 525	132	294	143	138	285
$1,000	10 684	268	462	93	114	355
Farms with expenses of—						
$1 to $999	1 505	93	225	109	113	213
$1,000 to $4,999	543	25	36	31	22	57
$5,000 to $24,999	376	13	29	3	3	15
$25,000 or more	101	1	4	-	-	-
Commercial fertilizer ..... farms	3 252	108	366	206	203	392
$1,000	16 437	38	295	139	126	869
Farms with expenses of—						
$1 to $4,999	2 451	107	364	204	199	355
$5,000 to $24,999	666	1	2	2	4	37
$25,000 to $49,999	98	-	-	-	-	-
$50,000 or more	37	-	-	-	-	-
Agricultural chemicals ..... farms	2 821	148	375	197	144	319
$1,000	11 996	37	244	153	206	781
Farms with expenses of—						
$1 to $4,999	2 226	148	374	195	133	262
$5,000 to $24,999	513	-	1	2	11	57
$25,000 to $49,999	50	-	-	-	-	-
$50,000 or more	32	-	-	-	-	-
Petroleum products ..... farms	5 857	331	876	443	444	837
$1,000	12 827	332	615	262	319	795
Farms with expenses of—						
$1 to $4,999	5 242	316	868	438	439	829
$5,000 to $24,999	577	14	6	4	4	8
$25,000 to $49,999	30	-	2	1	1	-
$50,000 or more	8	1	-	-	-	-
Gasoline and gasohol ..... farms	5 232	249	761	369	401	754
$1,000	6 421	134	317	159	184	512
Diesel fuel ..... farms	3 268	108	335	213	186	381
$1,000	4 252	(D)	102	(D)	(D)	(D)
Natural gas ..... farms	87	2	35	2	2	2
$1,000	105	(D)	31	(D)	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	4 128	191	483	222	288	556
$1,000	2 049	132	165	31	67	123

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	24	10	10	31	15	1	1
$1,000	108	13	19	119	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	1	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Sheep, lambs, and wool ..... farms	54	21	19	54	25	6	1
$1,000	70	36	26	85	103	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	37	22	15	42	19	3	-
$1,000	169	33	23	346	35	8	-
Sales of $50,000 or more ..... farms	1	-	-	1	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms	616	447	337	1 004	511	106	30
$1,000	12 453	10 539	10 668	64 486	51 991	39 498	61 276
Average per farm ..... dollars	20 215	23 577	31 654	64 229	101 744	372 619	2 042 544
Livestock and poultry purchased ..... farms	86	111	67	316	120	23	4
$1,000	564	462	321	2 619	1 657	2 195	5 023
Farms with expenses of—							
$1 to $4,999	63	82	55	212	70	13	2
$5,000 to $24,999	18	23	7	83	36	5	1
$25,000 to $99,999	4	6	5	17	11	4	-
$100,000 or more	1	-	-	4	3	1	1
Feed for livestock and poultry ..... farms	244	223	191	541	276	37	7
$1,000	2 379	2 251	2 272	14 017	10 935	10 438	24 689
Farms with expenses of—							
$1 to $4,999	166	152	111	224	93	9	1
$5,000 to $24,999	68	52	53	164	59	5	1
$25,000 to $99,999	7	14	24	141	104	16	1
$100,000 or more	3	5	3	12	20	7	4
Commercially mixed formula feeds ..... farms	132	108	150	434	231	31	6
$1,000	1 884	1 814	1 805	11 646	8 749	9 719	1 967
Farms with expenses of—							
$1 to $4,999	75	45	79	167	58	4	1
$5,000 to $24,999	49	53	55	170	78	7	-
$25,000 to $79,999	3	5	12	86	73	12	2
$80,000 or more	5	5	4	11	22	8	3
Seeds, bulbs, plants, and trees ..... farms	204	170	141	599	310	88	21
$1,000	781	390	360	2 505	2 367	2 108	881
Farms with expenses of—							
$1 to $999	111	102	93	317	116	11	2
$1,000 to $4,999	36	36	17	142	114	22	5
$5,000 to $24,999	57	32	30	120	42	26	6
$25,000 or more	-	-	1	20	38	29	8
Commercial fertilizer ..... farms	277	264	232	700	382	96	26
$1,000	1 098	584	770	4 300	3 941	2 922	1 356
Farms with expenses of—							
$1 to $4,999	202	223	177	422	180	15	3
$5,000 to $24,999	74	40	52	256	155	38	5
$25,000 to $49,999	1	1	2	20	39	25	10
$50,000 or more	-	-	1	2	8	18	8
Agricultural chemicals ..... farms	243	209	167	572	329	91	27
$1,000	570	509	326	2 970	2 359	2 164	1 679
Farms with expenses of—							
$1 to $4,999	190	175	149	356	212	26	6
$5,000 to $24,999	53	32	18	202	98	33	6
$25,000 to $49,999	-	2	-	12	13	19	4
$50,000 or more	-	-	-	2	6	13	11
Petroleum products ..... farms	587	435	317	968	487	102	30
$1,000	775	532	546	3 187	2 436	1 614	1 412
Farms with expenses of—							
$1 to $4,999	538	422	291	764	300	29	8
$5,000 to $24,999	49	13	26	200	182	59	12
$25,000 to $49,999	-	-	-	2	5	12	7
$50,000 or more	-	-	-	2	-	2	3
Gasoline and gasohol ..... farms	516	404	283	933	439	96	27
$1,000	464	308	285	1 606	1 171	748	534
Diesel fuel ..... farms	338	300	232	695	372	85	23
$1,000	215	157	180	1 140	919	(D)	532
Natural gas ..... farms	11	-	9	14	5	2	3
$1,000	2	-	3	10	7	(D)	2
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	397	292	253	862	456	100	28
$1,000	95	67	78	431	338	178	344

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	4 574	258	731	232	308	647
$1,000	7 596	188	441	140	732	458
Farms with expenses of—						
$1 to $999	3 140	225	665	216	240	535
$1,000 to $4,999	1 177	27	52	10	58	102
$5,000 to $24,999	245	6	12	6	9	10
$25,000 or more	12	-	2	-	1	-
Hired farm labor ... farms	3 108	153	356	130	195	332
$1,000	51 613	1 122	1 581	650	3 026	1 576
Farms with expenses of—						
$1 to $4,999	1 922	131	318	110	169	248
$5,000 to $24,999	767	14	20	13	16	69
$25,000 to $99,999	362	6	15	6	8	15
$100,000 or more	57	2	3	1	2	-
Contract labor ... farms	906	51	165	90	48	113
$1,000	4 978	225	372	238	168	386
Farms with expenses of—						
$1 to $999	386	21	78	36	17	63
$1,000 to $4,999	347	13	71	42	26	28
$5,000 to $24,999	148	17	15	12	4	19
$25,000 or more	25	-	1	-	1	3
Repair and maintenance ... farms	5 381	293	835	355	410	756
$1,000	19 687	413	991	536	680	1 362
Farms with expenses of—						
$1 to $4,999	4 330	277	815	335	387	679
$5,000 to $24,999	947	16	17	19	22	77
$25,000 to $49,999	76	-	2	1	-	-
$50,000 or more	28	-	1	-	1	-
Customwork, machine hire, and rental of machinery and equipment ... farms	1 444	72	128	99	66	143
$1,000	3 052	70	52	150	57	244
Farms with expenses of—						
$1 to $999	870	55	124	59	60	68
$1,000 to $4,999	430	16	3	32	4	65
$5,000 to $24,999	127	1	1	8	2	10
$25,000 or more	17	-	-	-	-	-
Interest expense ... farms	2 753	136	314	148	196	343
$1,000	15 455	358	670	349	586	801
Farms with expenses of—						
$1 to $4,999	2 036	117	298	138	171	303
$5,000 to $24,999	635	17	14	8	24	39
$25,000 to $99,999	74	2	2	2	-	1
$100,000 or more	8	-	-	-	1	-
Secured by real estate ... farms	2 032	73	223	104	160	264
$1,000	11 312	258	509	239	542	619
Farms with expenses of—						
$1 to $999	521	11	88	31	34	98
$1,000 to $4,999	969	45	122	64	102	142
$5,000 to $24,999	477	15	12	8	23	23
$25,000 or more	65	2	1	1	1	1
Not secured by real estate ... farms	1 445	95	173	90	62	177
$1,000	4 143	101	160	111	44	182
Farms with expenses of—						
$1 to $999	800	66	128	59	50	117
$1,000 to $4,999	473	26	40	29	10	57
$5,000 to $24,999	160	3	5	1	2	3
$25,000 or more	12	-	-	1	-	-
Cash rent ... farms	1 287	33	129	51	59	133
$1,000	3 845	27	124	91	41	320
Farms with expenses of—						
$1 to $4,999	1 098	32	129	41	56	115
$5,000 to $9,999	119	-	-	10	3	9
$10,000 to $24,999	52	1	-	-	-	9
$25,000 or more	18	-	-	-	-	-
Property taxes ... farms	6 064	364	921	455	479	842
$1,000	11 460	292	899	428	936	1 105
Farms with expenses of—						
$1 to $4,999	5 695	358	912	454	469	828
$5,000 to $9,999	240	5	7	-	9	14
$10,000 to $24,999	115	1	1	1	-	-
$25,000 or more	14	-	1	-	1	-
All other farm production expenses ... farms	5 630	327	872	424	434	748
$1,000	38 383	1 657	1 905	908	1 320	1 748
Farms with expenses of—						
$1 to $4,999	4 512	292	841	398	390	669
$5,000 to $24,999	831	33	17	23	38	73
$25,000 to $49,999	166	-	10	1	4	5
$50,000 or more	121	2	4	2	2	1

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	401	354	244	836	440	94	29
$1,000	327	353	375	1 629	1 268	718	967
Farms with expenses of—							
$1 to $999	283	269	141	361	182	18	5
$1,000 to $4,999	113	76	93	429	175	30	12
$5,000 to $24,999	5	8	10	43	82	44	10
$25,000 or more	-	1	-	3	1	2	2
Hired farm labor ---------- farms	304	214	189	736	380	91	28
$1,000	1 319	1 490	1 839	10 731	9 027	6 490	12 761
Farms with expenses of—							
$1 to $4,999	218	148	92	342	131	11	4
$5,000 to $24,999	83	52	79	290	114	14	3
$25,000 to $99,999	2	13	17	93	128	51	8
$100,000 or more	1	1	1	11	7	15	13
Contract labor ---------- farms	63	72	38	150	78	28	10
$1,000	157	262	125	1 224	916	374	531
Farms with expenses of—							
$1 to $999	33	48	13	54	17	5	1
$1,000 to $4,999	13	16	21	73	32	9	3
$5,000 to $24,999	17	7	4	20	21	11	1
$25,000 or more	-	1	-	3	8	3	5
Repair and maintenance ---------- farms	545	388	285	925	463	97	29
$1,000	1 260	780	834	5 253	4 176	2 428	973
Farms with expenses of—							
$1 to $4,999	471	358	239	529	211	22	7
$5,000 to $24,999	73	29	44	383	214	42	11
$25,000 to $49,999	1	1	2	11	32	22	4
$50,000 or more	-	-	-	2	6	11	7
Customwork, machine hire, and rental of machinery and equipment ---------- farms	111	133	62	351	205	57	17
$1,000	177	98	68	847	604	416	269
Farms with expenses of—							
$1 to $999	65	96	44	190	93	12	4
$1,000 to $4,999	37	36	15	113	85	22	2
$5,000 to $24,999	9	1	3	45	22	18	7
$25,000 or more	-	-	-	3	5	5	4
Interest expense ---------- farms	246	223	201	515	327	81	23
$1,000	599	702	755	3 562	2 795	2 104	2 173
Farms with expenses of—							
$1 to $4,999	210	176	154	285	161	17	6
$5,000 to $24,999	35	44	45	216	142	44	7
$25,000 to $99,999	1	3	2	12	24	19	6
$100,000 or more	-	-	-	2	-	1	4
Secured by real estate ---------- farms	162	165	159	410	230	66	16
$1,000	407	518	566	2 851	2 062	1 389	1 349
Farms with expenses of—							
$1 to $999	77	56	16	75	31	3	1
$1,000 to $4,999	57	82	123	152	65	14	1
$5,000 to $24,999	27	26	18	173	114	33	5
$25,000 or more	1	1	2	10	20	16	9
Not secured by real estate ---------- farms	119	126	107	262	181	42	11
$1,000	192	184	189	711	733	714	824
Farms with expenses of—							
$1 to $999	41	87	52	127	66	6	1
$1,000 to $4,999	70	33	48	86	61	10	3
$5,000 to $24,999	8	6	7	49	51	22	3
$25,000 or more	-	-	-	-	3	4	4
Cash rent ---------- farms	84	82	70	375	192	61	18
$1,000	303	132	128	831	602	657	588
Farms with expenses of—							
$1 to $4,999	66	75	64	327	158	33	2
$5,000 to $9,999	5	5	4	41	23	13	6
$10,000 to $24,999	13	2	2	7	9	5	4
$25,000 or more	-	-	-	-	2	10	6
Property taxes ---------- farms	588	445	325	1 002	509	105	29
$1,000	688	633	578	2 601	1 958	868	474
Farms with expenses of—							
$1 to $4,999	582	432	311	893	399	51	6
$5,000 to $9,999	6	13	4	69	88	18	7
$10,000 to $24,999	-	-	10	39	21	32	10
$25,000 or more	-	-	-	1	1	4	6
All other farm production expenses ---------- farms	517	408	302	979	483	106	30
$1,000	1 455	1 361	1 372	8 210	6 949	4 000	7 500
Farms with expenses of—							
$1 to $4,999	428	350	234	603	271	29	7
$5,000 to $24,999	87	52	54	299	120	27	8
$25,000 to $49,999	1	2	14	50	53	24	2
$50,000 or more	1	4	-	27	39	26	13

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	6 266	391	1 000	478	480	866
$1,000	74 252	2 273	1 038	997	3 142	4 293
Average per farm ..... dollars	11 850	5 814	1 038	2 086	6 545	4 958
Farms with net gains[2] ..... number	2 912	202	322	177	150	361
Average net gain ..... dollars	31 859	16 140	11 108	10 901	28 582	18 172
Gain of—						
Less than $1,000	441	60	117	36	48	47
$1,000 to $9,999	1 021	90	134	104	58	161
$10,000 to $49,999	1 027	42	56	31	32	119
$50,000 or more	423	10	15	6	12	34
Farms with net losses ..... number	3 354	189	678	301	330	505
Average net loss ..... dollars	5 522	5 222	3 745	3 098	3 472	4 488
Loss of—						
Less than $1,000	642	29	103	69	95	112
$1,000 to $9,999	2 283	138	549	225	220	324
$10,000 to $49,999	400	22	24	7	13	69
$50,000 or more	29	-	2	-	2	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms	851	10	53	35	54	72
$1,000	3 062	12	56	63	54	50
Other farm-related income[1] ..... farms	1 941	41	159	114	181	242
$1,000	7 942	165	449	346	414	624
Customwork and other agricultural services ..... farms	666	32	57	42	78	121
$1,000	2 163	151	194	79	230	321
Gross cash rent or share payments ..... farms	294	9	16	20	37	31
$1,000	525	14	10	17	44	37
Forest products and Christmas trees ..... farms	1 025	-	49	64	46	117
$1,000	4 546	-	80	176	79	253
Other farm-related income sources ..... farms	450	-	47	21	33	34
$1,000	709	-	165	75	61	14
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms	56	2	1	3	1	3
$1,000	323	(D)	(D)	6	(D)	20
Corn ..... farms	5	-	1	-	-	-
$1,000	(D)	-	(D)	-	-	-
Wheat ..... farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Soybeans ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	40	-	-	-	-	2
$1,000	126	-	-	-	-	(D)
Cotton ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	11	2	-	3	1	1
$1,000	111	(D)	-	6	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms	5 919	277	923	491	537	787
acres	592 309	821	14 932	14 479	20 295	42 535
Harvested cropland ..... farms	5 486	240	766	440	503	726
acres	410 891	582	9 239	9 382	13 402	27 861
Farms by acres harvested:						
1 to 49 acres	3 273	240	766	400	424	502
50 to 99 acres	980	-	-	40	79	172
100 to 199 acres	719	-	-	-	-	52
200 to 499 acres	441	-	-	-	-	-
500 to 999 acres	54	-	-	-	-	-
1,000 to 1,999 acres	16	-	-	-	-	-
2,000 acres or more	3	-	-	-	-	-
Cropland:						
Pasture or grazing only ..... farms	2 649	44	366	217	245	362
acres	87 487	175	3 698	3 163	4 229	8 513
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	772	8	53	41	54	89
acres	33 608	14	262	437	643	1 633
On which all crops failed ..... farms	141	1	25	14	12	18
acres	1 473	(D)	(D)	43	99	190
In cultivated summer fallow ..... farms	206	4	29	15	12	14
acres	6 679	(D)	(D)	100	184	133
Idle ..... farms	1 245	19	175	96	98	166
acres	52 171	44	1 492	1 354	1 738	4 205
Total woodland ..... farms	4 565	37	501	362	434	664
acres	615 780	124	6 906	10 913	19 364	40 999
Woodland pastured ..... farms	1 158	12	140	80	86	173
acres	59 939	32	1 184	1 164	1 188	4 427
Woodland not pastured ..... farms	4 170	31	424	328	416	607
acres	555 841	92	5 722	9 749	18 176	36 572

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	616	447	337	1 004	511	106	30
$1,000	2 997	3 134	2 576	19 322	11 620	13 219	9 641
Average per farm ..... dollars	4 865	7 012	7 645	19 245	22 740	124 706	321 357
Farms with net gains[2] ..... number	305	182	150	678	285	78	22
Average net gain ..... dollars	15 243	22 537	24 996	33 007	49 347	179 135	465 606
Gain of—							
Less than $1,000	32	16	7	43	32	3	-
$1,000 to $9,999	144	42	43	220	18	7	-
$10,000 to $49,999	108	104	89	293	130	14	9
$50,000 or more	21	20	11	122	105	54	13
Farms with net losses ..... number	311	265	187	326	226	28	8
Average net loss ..... dollars	5 313	3 650	6 272	9 377	10 814	26 917	75 327
Loss of—							
Less than $1,000	72	64	55	23	19	-	1
$1,000 to $9,999	193	182	103	201	138	10	-
$10,000 to $49,999	46	19	22	99	61	13	5
$50,000 or more	-	-	7	3	8	5	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms	74	52	64	232	149	44	12
$1,000	141	135	251	753	806	536	205
Other farm-related income[1] ..... farms	239	146	133	400	233	39	14
$1,000	515	794	651	1 810	1 398	428	349
Customwork and other agricultural services ..... farms	53	33	60	107	69	11	3
$1,000	118	153	348	298	192	57	22
Gross cash rent or share payments ..... farms	36	20	8	66	39	6	6
$1,000	31	14	10	101	27	18	203
Forest products and Christmas trees ..... farms	119	96	77	281	146	21	9
$1,000	326	581	283	1 345	1 026	300	99
Other farm-related income sources ..... farms	60	20	36	88	88	17	6
$1,000	41	46	12	66	153	53	25
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms	4	4	1	10	18	8	1
$1,000	11	3	(D)	16	94	51	(D)
Corn ..... farms	-	-	-	-	1	2	1
$1,000	-	-	-	-	(D)	(D)	(D)
Wheat ..... farms	-	-	-	-	1	-	-
$1,000	-	-	-	-	(D)	-	-
Soybeans ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	2	4	1	8	17	6	-
$1,000	(D)	3	(D)	(D)	(D)	(D)	-
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	2	-	-	2	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	557	404	319	1 023	467	104	30
acres	37 563	34 325	33 958	162 119	127 527	61 476	42 279
Harvested cropland ..... farms	518	387	309	999	464	104	30
acres	23 646	23 740	23 297	115 118	91 222	44 354	29 048
Farms by acres harvested:							
1 to 49 acres	316	187	106	243	76	12	1
50 to 99 acres	153	124	109	236	61	5	1
100 to 199 acres	49	65	82	339	123	7	2
200 to 499 acres	-	11	12	181	187	44	6
500 to 999 acres	-	-	-	-	17	28	9
1,000 to 1,999 acres	-	-	-	-	-	8	8
2,000 acres or more	-	-	-	-	-	-	3
Cropland:							
Pasture or grazing only ..... farms	256	196	165	528	227	33	10
acres	6 735	5 435	6 308	25 952	18 139	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	79	45	43	191	116	43	10
acres	2 599	1 230	1 614	8 649	6 994	5 968	3 565
On which all crops failed ..... farms	16	6	11	26	12	-	-
acres	230	97	155	459	124	-	-
In cultivated summer fallow ..... farms	21	13	9	52	29	6	2
acres	293	146	229	1 693	1 939	(D)	(D)
Idle ..... farms	118	103	63	241	115	41	10
acres	4 060	3 677	2 355	10 248	9 109	7 368	6 521
Total woodland ..... farms	483	348	275	898	442	97	24
acres	41 784	38 214	35 124	165 354	159 653	61 657	35 688
Woodland pastured ..... farms	126	93	69	244	112	20	3
acres	5 386	3 611	3 241	16 304	15 985	5 017	2 400
Woodland not pastured ..... farms	434	330	256	819	411	91	23
acres	36 398	34 603	31 883	149 050	143 668	56 640	33 288

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	991	34	184	83	102	121
acres	35 903	122	1 848	1 274	2 355	2 421
Land in house lots, ponds, roads, wasteland, etc. ... farms	3 849	260	634	299	346	466
acres	98 596	639	4 288	2 933	4 366	7 249
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs ... farms	134	-	1	-	1	5
acres	4 589	-	(D)	-	(D)	22
Conservation reserve program ... farms	115	-	2	2	4	5
acres	5 941	-	(D)	(D)	91	171
Value of land and buildings[1] ... farms	6 266	391	1 000	478	480	866
$1,000	1 320 729	24 642	97 157	50 781	80 986	157 043
Average per farm ... dollars	210 777	63 023	97 157	106 236	168 721	181 343
Average per acre ... dollars	962	17 293	3 681	1 845	2 050	1 572
Farms by value group:						
$1 to $39,999	652	197	249	79	32	46
$40,000 to $69,999	773	79	241	141	103	76
$70,000 to $99,999	916	37	201	74	106	113
$100,000 to $149,999	998	37	111	84	65	206
$150,000 to $199,999	699	11	62	13	33	111
$200,000 to $499,999	1 699	27	117	83	111	273
$500,000 to $999,999	389	3	19	4	28	40
$1,000,000 to $1,999,999	119	-	-	-	1	1
$2,000,000 to $4,999,999	16	-	-	-	1	-
$5,000,000 or more	5	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ... farms	6 264	391	998	478	480	866
$1,000	240 068	8 757	15 782	8 522	10 482	22 935
Farms by value group:						
$1 to $4,999	590	73	202	57	60	70
$5,000 to $9,999	1 227	118	288	166	126	172
$10,000 to $19,999	1 301	90	247	117	160	169
$20,000 to $49,999	1 768	67	208	102	115	360
$50,000 to $99,999	802	28	30	23	15	67
$100,000 to $199,999	375	3	21	13	3	18
$200,000 to $499,999	183	12	2	-	-	10
$500,000 or more	18	-	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ... farms	5 537	325	830	418	404	741
number	12 236	599	1 192	582	651	1 355
Wheel tractors ... farms	5 597	247	790	413	410	832
number	14 260	431	1 342	737	776	1 945
Less than 40 horsepower (PTO) ... farms	3 805	182	615	312	304	601
number	6 201	261	824	452	482	1 014
40 horsepower (PTO) or more ... farms	3 549	108	327	205	205	555
number	8 059	170	518	285	294	931
Grain and bean combines ... farms	471	20	37	2	13	50
number	540	21	(D)	(D)	14	51
Cottonpickers and strippers ... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ... farms	2 152	19	145	77	165	303
number	2 326	24	161	83	165	340
Pickup balers ... farms	2 708	40	204	128	216	458
number	2 925	41	206	128	216	500
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ... farms	3 252	108	366	206	203	392
acres on which used	246 899	205	4 576	2 602	3 176	12 860
Lime ... farms	1 220	35	136	64	76	131
acres on which used	59 021	71	915	924	1 220	3 408
tons	64 204	78	868	1 336	1 432	4 837
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ... farms	1 728	92	207	117	80	222
acres on which used	129 050	153	1 949	1 355	1 458	7 482
Nematodes in crops ... farms	144	7	20	-	7	17
acres on which used	8 314	9	325	-	91	217
Diseases in crops and orchards ... farms	1 079	41	167	37	56	123
acres on which used	72 535	84	1 451	170	650	5 222
Weeds, grass, or brush in crops and pasture ... farms	1 833	30	196	98	111	192
acres on which used	138 262	32	2 357	933	2 193	5 611
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	552	22	44	27	11	71
acres on which used	53 000	33	563	310	272	3 592

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	65	57	50	186	85	18	6
acres	1 810	1 437	1 832	10 230	6 944	2 022	3 608
Land in house lots, ponds, roads, wasteland, etc. ..... farms	338	245	215	652	297	78	19
acres	6 756	6 673	5 553	24 961	16 580	12 428	6 170
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ..... farms	8	9	2	33	46	24	5
acres	94	138	(D)	664	1 551	1 543	553
Conservation reserve program ..... farms	11	11	5	35	25	11	4
acres	525	307	465	1 333	1 123	1 039	847
Value of land and buildings[1] ..... farms	616	447	337	1 004	511	106	30
$1,000	86 341	90 804	67 345	277 929	221 846	94 325	71 530
Average per farm ..... dollars	140 164	203 141	199 837	276 822	434 141	889 858	2 384 333
Average per acre ..... dollars	886	1 029	840	790	661	686	815
Farms by value group:							
$1 to $39,999	48	-	-	1	-	-	-
$40,000 to $69,999	58	35	6	32	2	-	-
$70,000 to $99,999	156	67	61	81	20	-	-
$100,000 to $149,999	124	106	68	140	56	1	-
$150,000 to $199,999	130	66	70	190	12	1	-
$200,000 to $499,999	89	133	111	433	284	38	-
$500,000 to $999,999	10	37	20	92	86	38	12
$1,000,000 to $1,999,999	1	3	1	32	48	24	8
$2,000,000 to $4,999,999	-	-	-	3	3	2	7
$5,000,000 or more	-	-	-	-	-	2	3
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	616	447	337	1 004	511	106	30
$1,000	15 338	13 467	11 184	61 824	40 186	20 408	11 183
Farms by value group:							
$1 to $4,999	66	35	7	9	9	2	-
$5,000 to $9,999	122	56	40	108	27	6	-
$10,000 to $19,999	157	125	59	105	68	2	2
$20,000 to $49,999	170	146	167	277	146	7	3
$50,000 to $99,999	79	63	50	332	92	20	3
$100,000 to $199,999	21	10	11	122	121	27	5
$200,000 to $499,999	1	12	3	51	46	37	9
$500,000 or more	-	-	-	2	2	5	8
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms	542	389	319	954	483	104	28
number	1 011	820	668	2 690	1 658	720	290
Wheel tractors ..... farms	576	401	324	977	496	101	30
number	1 382	952	882	3 045	1 943	587	238
Less than 40 horsepower (PTO) ..... farms	442	265	237	544	252	38	13
number	780	455	441	923	462	79	28
40 horsepower (PTO) or more ..... farms	330	270	214	781	431	94	29
number	602	497	441	2 122	1 481	508	210
Grain and bean combines ..... farms	42	22	31	111	100	31	12
number	52	22	31	128	116	48	16
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	246	164	185	522	275	42	9
number	263	166	187	555	310	58	14
Pickup balers ..... farms	302	236	206	537	331	43	7
number	310	238	225	614	386	46	15
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	277	264	232	700	382	96	26
acres on which used	12 117	11 427	11 519	60 210	61 337	40 222	26 648
Lime ..... farms	100	91	74	277	164	58	14
acres on which used	5 105	3 136	2 243	13 215	13 032	10 871	4 881
tons	4 916	3 847	2 110	14 196	15 744	11 094	3 746
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	166	98	100	385	174	65	22
acres on which used	7 829	6 354	4 248	30 486	24 656	22 751	20 329
Nematodes in crops ..... farms	8	16	17	28	14	9	1
acres on which used	167	2 203	507	1 219	751	(D)	(D)
Diseases in crops and orchards ..... farms	121	51	62	255	112	42	12
acres on which used	6 708	1 558	2 468	19 208	13 202	13 295	8 521
Weeds, grass, or brush in crops and pasture ..... farms	173	112	122	453	258	67	21
acres on which used	7 044	5 301	4 969	33 602	29 797	26 442	19 981
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	51	42	35	126	72	38	13
acres on which used	2 211	1 909	1 853	10 633	10 737	12 768	8 119

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		6 269	419	1 029	515	564	812
Full owners		4 211	359	782	395	425	592
Part owners		1 786	21	170	86	120	184
Tenants		272	39	77	34	19	36
White		6 249	419	1 023	515	563	807
Full owners		4 196	359	776	395	424	589
Part owners		1 784	21	170	86	120	184
Tenants		269	39	77	34	19	34
Black and other races		20	-	6	-	1	5
Full owners		15	-	6	-	1	3
Part owners		2	-	-	-	-	-
Tenants		3	-	-	-	-	2
OWNED AND RENTED LAND							
Land owned	farms	6 002	382	953	481	545	776
	acres	1 167 728	2 232	25 065	26 855	41 045	81 329
Owned land in farms	farms	5 997	380	952	481	545	776
	acres	1 148 150	1 472	23 203	25 279	40 189	80 221
Land rented or leased from others	farms	2 073	63	250	120	140	220
	acres	196 037	249	4 969	4 324	6 321	13 055
Rented or leased land in farms	farms	2 058	60	247	120	139	220
	acres	194 438	234	4 771	4 320	6 191	12 983
Land rented or leased to others	farms	368	10	46	29	31	36
	acres	21 177	775	2 060	1 580	986	1 180
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		5 276	321	855	421	480	681
Not on farm operated		654	61	123	66	55	92
Not reported		339	37	51	28	29	39
Operators by principal occupation:							
Farming		3 220	147	349	168	205	371
Other		3 049	272	680	347	359	441
Operators by days of work off farm:							
None		2 275	116	224	118	154	234
Any		3 653	276	760	370	383	536
1 to 99 days		676	36	99	50	49	111
100 to 199 days		724	49	135	76	58	104
200 days or more		2 253	191	526	244	276	321
Not reported		341	27	45	27	27	42
Operators by years on present farm:							
2 years or less		267	24	72	26	25	37
3 or 4 years		402	50	91	43	42	57
5 to 9 years		1 039	104	275	98	84	141
10 years or more		3 680	166	449	278	339	482
Average years on present farm		18.8	12.7	13.5	15.8	18.5	17.9
Not reported		881	75	142	70	74	95
Operators by age group:							
Under 25 years		53	5	12	4	5	6
25 to 34 years		611	55	132	66	51	72
35 to 44 years		1 469	109	304	136	145	186
45 to 49 years		763	50	124	42	56	106
50 to 54 years		757	54	117	63	68	89
55 to 59 years		760	52	102	53	86	99
60 to 64 years		622	35	90	44	51	73
65 to 69 years		566	24	69	48	41	84
70 years and over		668	35	79	59	61	97
Average age		51.7	49.2	48.8	50.8	51.6	52.3
Operators by sex:							
Male		5 705	343	888	454	516	723
Female		564	76	141	61	48	89
Operators of Spanish origin (see text)		16	-	2	-	2	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	5 594	377	945	482	534	755
	acres	1 059 102	1 567	25 755	27 728	43 993	86 739
Partnership	farms	350	12	56	20	14	33
	acres	110 356	49	1 496	1 117	(D)	3 832
Corporation:							
Family held	farms	281	29	24	11	14	21
	acres	(D)	(D)	611	(D)	1 131	2 273
More than 10 stockholders	farms	3	-	-	-	-	-
10 or less stockholders	farms	278	29	24	11	14	21
Other than family held	farms	19	-	3	-	1	2
	acres	(D)	-	(D)	-	(D)	(D)
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	18	-	3	-	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	25	1	1	2	1	1
	acres	14 800	(D)	(D)	(D)	(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	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	562	409	321	1 028	474	106	30
Full owners	395	282	181	526	225	37	12
Part owners	146	114	133	487	242	67	16
Tenants	21	13	7	15	7	2	2
White	561	408	317	1 027	474	106	29
Full owners	394	281	178	526	225	37	12
Part owners	146	114	132	486	242	67	16
Tenants	21	13	7	15	7	2	1
Black and other races	1	1	4	1	-	-	1
Full owners	1	1	3	-	-	-	-
Part owners	-	-	1	1	-	-	-
Tenants	-	-	-	-	-	-	1
OWNED AND RENTED LAND							
Land owned — farms	542	397	314	1 013	467	104	28
acres	78 494	70 818	66 102	309 677	269 845	119 592	76 674
Owned land in farms — farms	541	396	314	1 013	467	104	28
acres	76 431	69 676	65 143	305 930	267 961	118 738	73 907
Land rented or leased from others — farms	168	127	142	505	250	70	18
acres	11 567	10 973	11 411	57 204	42 883	18 943	14 138
Rented or leased land in farms — farms	167	127	140	502	249	69	18
acres	11 482	10 973	11 324	56 734	42 743	18 845	13 838
Land rented or leased to others — farms	38	30	25	69	38	10	6
acres	2 148	1 142	1 046	4 217	2 024	952	3 067
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	487	352	282	891	414	78	14
Not on farm operated	49	32	22	83	41	19	11
Not reported	26	25	17	54	19	9	5
Operators by principal occupation:							
Farming	283	219	216	782	375	83	22
Other	279	190	105	246	99	23	8
Operators by days of work off farm:							
None	197	145	163	552	291	65	16
Any	331	240	147	406	155	36	13
1 to 99 days	55	42	37	128	50	13	6
100 to 199 days	65	60	36	99	34	6	2
200 days or more	211	138	74	179	71	17	5
Not reported	34	24	11	70	28	5	1
Operators by years on present farm:							
2 years or less	29	11	7	25	9	2	-
3 or 4 years	34	15	19	40	10	1	-
5 to 9 years	78	59	33	113	42	9	3
10 years or more	352	260	213	706	348	70	17
Average years on present farm	20.0	21.5	22.7	22.9	24.3	24.1	26.9
Not reported	69	64	49	144	65	24	10
Operators by age group:							
Under 25 years	4	4	3	6	3	1	-
25 to 34 years	46	34	25	94	30	5	1
35 to 44 years	130	88	68	202	77	19	5
45 to 49 years	65	50	48	125	76	18	3
50 to 54 years	72	46	39	132	56	14	7
55 to 59 years	65	55	41	122	63	18	4
60 to 64 years	55	41	23	117	77	13	3
65 to 69 years	64	34	31	105	56	6	4
70 years and over	61	57	43	125	36	12	3
Average age	52.6	52.9	53.1	52.9	53.4	53.3	54.8
Operators by sex:							
Male	536	372	307	983	452	102	29
Female	26	37	14	45	22	4	1
Operators of Spanish origin (see text)	1	1	-	3	3	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	524	372	295	867	360	50	13
acres	82 031	73 378	70 184	311 796	235 031	61 849	39 051
Partnership — farms	27	19	15	84	48	21	1
acres	4 206	3 662	3 638	30 015	31 067	(D)	(D)
Corporation:							
Family held — farms	7	15	10	49	57	32	12
acres	1 085	3 000	(D)	17 918	39 348	43 467	33 304
More than 10 stockholders — farms	-	-	-	2	1	-	-
10 or less stockholders — farms	7	15	10	47	56	32	12
Other than family held — farms	2	2	-	5	2	-	2
acres	(D)	(D)	-	1 910	(D)	-	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	1
10 or less stockholders — farms	2	2	-	5	2	-	1
Other—cooperative, estate or trust, institutional, etc. — farms	2	1	1	3	7	3	2
acres	(D)	(D)	(D)	1 025	(D)	(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
FARMS BY SIZE						
1 to 9 acres	419	419	-	-	-	-
10 to 49 acres	1 029	-	1 029	-	-	-
50 to 69 acres	515	-	-	515	-	-
70 to 99 acres	564	-	-	-	564	-
100 to 139 acres	812	-	-	-	-	812
140 to 179 acres	562	-	-	-	-	-
180 to 219 acres	409	-	-	-	-	-
220 to 259 acres	321	-	-	-	-	-
260 to 499 acres	1 028	-	-	-	-	-
500 to 999 acres	474	-	-	-	-	-
1,000 to 1,999 acres	106	-	-	-	-	-
2,000 acres or more	30	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	70	2	10	1	5	14
Field crops, except cash grains (013)	1 730	21	159	135	143	239
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	21	159	135	143	239
Vegetables and melons (016)	230	26	61	23	23	34
Fruits and tree nuts (017)	780	38	165	86	79	110
Horticultural specialties (018)	290	119	74	26	17	21
General farms, primarily crop (019)	280	7	58	35	45	44
Livestock, except dairy, poultry, and animal specialties (021)	1 434	90	291	137	169	226
Beef cattle, except feedlots (0212)	789	42	139	66	84	133
Dairy farms (024)	862	14	26	14	30	61
Poultry and eggs (025)	216	31	63	18	21	30
Animal specialties (027)	315	66	106	37	25	24
General farms, primarily livestock and animal specialties (029)	62	5	16	3	7	9
LIVESTOCK						
Cattle and calves inventory — farms	2 637	87	312	167	235	344
— number	119 475	1 009	3 061	2 075	3 747	7 358
Farms with—						
1 to 9	854	60	209	92	123	126
10 to 49	1 019	25	98	72	97	183
50 to 99	424	1	5	3	14	29
100 to 199	241	1	-	-	1	4
200 to 499	95	-	-	-	-	2
500 or more	4	-	-	-	-	-
Cows and heifers that had calved — farms	2 271	64	234	144	191	285
— number	61 597	483	1 400	932	1 724	3 448
Beef cows — farms	1 331	40	183	122	138	198
— number	11 782	184	785	618	808	1 546
Farms with—						
1 to 9	943	36	164	104	112	151
10 to 49	368	4	19	18	26	45
50 to 99	16	-	-	-	-	1
100 to 199	3	-	-	-	-	1
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows — farms	1 183	28	75	36	76	123
— number	49 815	299	615	314	916	1 902
Farms with—						
1 to 4	263	11	48	17	40	50
5 to 9	65	8	7	5	13	11
10 to 49	475	8	20	14	21	58
50 to 99	273	1	-	-	1	4
100 to 199	90	-	-	-	1	-
200 to 499	15	-	-	-	-	-
500 or more	2	-	-	-	-	-
Heifers and heifer calves — farms	2 025	55	191	112	175	247
— number	47 036	367	1 053	672	1 324	2 583
Steers, steer calves, bulls, and bull calves — farms	1 666	40	188	116	156	229
— number	10 842	159	608	471	699	1 327
Cattle and calves sold — farms	2 366	71	228	143	182	300
— number	50 357	383	1 437	1 101	1 462	3 833
— $1,000	15 329	134	545	398	454	1 296
Calves — farms	1 465	32	105	68	97	162
— number	26 156	146	480	350	692	2 095
— $1,000	2 842	15	81	54	81	446
Cattle — farms	2 087	56	194	128	154	258
— number	24 201	237	957	751	770	1 738
— $1,000	12 487	119	463	344	373	849
Fattened on grain and concentrates — farms	433	14	55	43	48	66
— number	2 604	33	207	173	232	250
— $1,000	1 332	14	113	85	112	135

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	562	-	-	-	-	-	-
180 to 219 acres	-	409	-	-	-	-	-
220 to 259 acres	-	-	321	-	-	-	-
260 to 499 acres	-	-	-	1 028	-	-	-
500 to 999 acres	-	-	-	-	474	-	-
1,000 to 1,999 acres	-	-	-	-	-	106	-
2,000 acres or more	-	-	-	-	-	-	30
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3	6	3	11	10	3	2
Field crops, except cash grains (013)	192	151	99	357	168	53	13
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	192	151	99	357	168	53	13
Vegetables and melons (016)	20	10	7	20	5	1	-
Fruits and tree nuts (017)	60	51	34	96	44	10	7
Horticultural specialties (018)	12	3	6	8	3	1	-
General farms, primarily crop (019)	26	19	13	13	17	3	-
Livestock, except dairy, poultry, and animal specialties (021)	143	81	61	176	51	6	3
Beef cattle, except feedlots (0212)	77	56	42	116	28	4	2
Dairy farms (024)	73	59	83	314	160	24	4
Poultry and eggs (025)	10	14	7	14	5	2	1
Animal specialties (027)	17	11	6	12	9	2	-
General farms, primarily livestock and animal specialties (029)	6	4	2	7	2	1	-
LIVESTOCK							
Cattle and calves inventory — farms	257	179	174	589	246	40	7
— number	6 916	6 131	8 075	39 053	32 111	7 911	2 028
Farms with—							
1 to 9	64	55	28	77	15	5	-
10 to 49	150	80	69	190	47	8	-
50 to 99	42	34	62	175	55	3	1
100 to 199	1	9	15	137	66	5	2
200 to 499	-	1	-	10	62	17	3
500 or more	-	-	-	-	1	2	1
Cows and heifers that had calved — farms	225	160	153	539	234	35	7
— number	3 596	3 236	4 248	20 210	16 895	4 103	1 322
Beef cows — farms	156	95	68	241	72	15	3
— number	1 285	890	621	3 172	1 179	284	410
Farms with—							
1 to 9	106	61	43	127	30	9	-
10 to 49	50	33	25	104	39	5	-
50 to 99	-	1	-	9	3	-	2
100 to 199	-	-	-	1	-	1	-
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Milk cows — farms	96	77	96	363	182	26	5
— number	2 311	2 346	3 627	17 038	15 716	3 819	912
Farms with—							
1 to 4	18	16	9	41	10	2	1
5 to 9	6	1	2	7	5	-	-
10 to 49	69	48	57	142	35	2	1
50 to 99	3	12	28	155	65	4	-
100 to 199	-	-	-	18	58	13	-
200 to 499	-	-	-	-	8	4	3
500 or more	-	-	-	-	1	1	-
Heifers and heifer calves — farms	202	124	151	500	232	30	6
— number	2 294	2 406	3 244	15 605	13 399	3 440	649
Steers, steer calves, bulls, and bull calves — farms	164	116	99	361	160	31	6
— number	1 026	489	583	3 238	1 817	368	57
Cattle and calves sold — farms	239	168	170	573	247	38	7
— number	2 981	2 499	3 570	16 589	11 153	4 606	743
— $1,000	901	793	997	4 557	3 015	2 073	165
Calves — farms	134	110	120	408	192	31	6
— number	1 267	1 278	1 898	9 483	5 905	2 089	473
— $1,000	130	101	150	1 112	421	222	28
Cattle — farms	206	151	149	524	226	35	6
— number	1 714	1 221	1 672	7 106	5 248	2 517	270
— $1,000	771	692	847	3 446	2 594	1 851	137
Fattened on grain and concentrates — farms	41	30	23	76	30	5	2
— number	194	106	160	581	317	(D)	(D)
— $1,000	81	56	82	277	189	(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
LIVESTOCK—Con.						
Hogs and pigs inventory ..... farms	421	30	90	34	56	54
number	8 999	573	1 292	323	623	2 047
Farms with—						
1 to 24	372	26	83	32	53	47
25 to 49	14	-	2	1	1	1
50 to 99	16	2	3	-	-	1
100 to 199	9	2	-	-	1	3
200 to 499	7	-	2	1	1	-
500 or more	3	-	-	-	-	2
Used or to be used for breeding ..... farms	158	13	32	6	23	21
number	1 633	89	268	11	200	334
Other ..... farms	373	28	78	33	49	49
number	7 366	484	1 024	312	423	1 713
Hogs and pigs sold ..... farms	295	30	61	20	39	53
number	13 905	618	1 670	476	1 524	2 883
$1,000	1 064	58	121	67	87	265
Feeder pigs ..... farms	88	5	14	5	13	15
number	7 322	132	907	72	1 269	942
$1,000	253	4	32	2	47	35
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms	167	13	32	8	23	23
number	1 756	80	266	15	174	413
Dec. 1 and May 31 ..... farms	151	11	29	8	22	21
number	882	36	151	11	91	233
June 1 and Nov. 30 ..... farms	125	11	26	3	15	19
number	874	44	115	4	83	180
Sheep and lambs of all ages inventory ..... farms	559	34	116	60	74	91
number	15 606	833	2 709	1 405	1 646	2 415
Ewes 1 year old or older ..... farms	495	30	109	50	67	81
number	9 915	476	1 706	898	1 013	1 513
Sheep and lambs sold ..... farms	508	29	110	56	65	80
number	11 933	566	1 956	1 187	1 149	2 244
Sheep and lambs shorn ..... farms	504	30	110	54	65	83
number	12 905	799	2 211	1 371	1 302	2 123
pounds of wool	104 438	7 141	19 859	12 081	10 342	14 855
Horses and ponies inventory ..... farms	1 349	88	251	135	132	195
number	6 324	481	1 276	630	603	748
Horses and ponies sold ..... farms	252	28	58	18	24	36
number	1 127	76	122	44	53	90
Goats inventory ..... farms	191	14	44	27	27	29
number	1 255	123	334	121	193	352
Goats sold ..... farms	64	7	16	13	8	8
number	523	69	167	125	66	51
POULTRY						
Chickens 3 months old or older inventory ..... farms	719	48	174	55	77	114
number	6 999 685	426 342	587 389	176 315	206 275	391 744
Farms with—						
1 to 399	624	36	147	50	66	102
400 to 3,199	4	-	2	-	1	-
3,200 to 9,999	17	1	6	2	4	1
10,000 to 19,999	16	3	4	-	1	1
20,000 to 49,999	43	3	14	1	4	9
50,000 to 99,999	12	5	1	2	1	1
100,000 or more	3	-	-	-	-	-
Hens and pullets of laying age ..... farms	682	42	165	52	75	110
number	5 665 233	168 116	396 121	162 003	177 194	276 455
Pullets 3 months old or older not of laying age ..... farms	115	11	29	10	7	18
number	1 334 452	258 226	191 268	14 312	29 081	115 289
Hens and pullets sold ..... farms	239	29	60	16	24	31
number	6 649 904	507 349	608 364	201 168	209 383	375 956
Broilers and other meat-type chickens sold ..... farms	95	11	24	11	11	18
number	13 679 943	239 304	3 150 717	2 404 497	2 063 324	1 492 657
Farms with—						
1 to 1,999	40	7	10	1	3	11
2,000 to 59,999	8	2	1	3	-	1
60,000 to 99,999	7	2	-	2	-	2
100,000 or more	40	-	13	5	8	4
Turkey hens kept for breeding ..... farms	15	2	6	-	1	2
number	151	(D)	105	-	(D)	(D)
Turkeys sold ..... farms	98	11	26	7	9	25
number	4 128	212	2 505	198	156	631

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	37	15	19	51	28	5	2
number	966	181	180	1 104	1 690	(D)	(D)
Farms with—							
1 to 24	28	14	16	41	25	5	2
25 to 49	1	-	2	5	1	-	-
50 to 99	6	1	1	1	1	-	-
100 to 199	1	-	-	2	-	-	-
200 to 499	1	-	-	2	-	-	-
500 or more	-	-	-	-	1	-	-
Used or to be used for breeding ---- farms	12	8	5	26	9	2	1
number	198	60	24	407	33	(D)	(D)
Other ---- farms	34	12	18	43	24	4	1
number	768	121	156	697	1 657	(D)	(D)
Hogs and pigs sold ---- farms	24	10	10	31	15	1	1
number	1 921	293	210	2 400	(D)	(D)	(D)
$1,000	108	13	19	119	(D)	(D)	(D)
Feeder pigs ---- farms	9	7	3	14	2	1	-
number	1 676	236	99	1 847	(D)	(D)	-
$1,000	71	7	3	47	(D)	(D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	14	8	6	27	10	2	1
number	282	54	29	393	41	(D)	(D)
Dec. 1 and May 31 ---- farms	13	5	6	25	8	2	1
number	140	24	14	157	(D)	(D)	(D)
June 1 and Nov. 30 ---- farms	10	7	6	18	8	1	1
number	142	30	15	236	(D)	(D)	(D)
Sheep and lambs of all ages inventory ---- farms	56	23	18	52	26	7	2
number	1 345	566	678	1 662	1 908	(D)	(D)
Ewes 1 year old or older ---- farms	51	17	16	46	21	6	1
number	982	378	(D)	1 021	1 116	(D)	(D)
Sheep and lambs sold ---- farms	53	19	19	50	20	6	1
number	1 032	483	583	1 377	1 015	(D)	(D)
Sheep and lambs shorn ---- farms	50	16	17	49	23	6	1
number	1 132	415	581	1 211	1 402	(D)	(D)
pounds of wool	10 143	3 473	4 076	8 839	11 107	(D)	(D)
Horses and ponies inventory ---- farms	107	85	60	176	106	12	2
number	541	372	263	934	431	(D)	(D)
Horses and ponies sold ---- farms	21	15	12	23	15	2	-
number	82	35	21	575	(D)	(D)	-
Goats inventory ---- farms	11	10	3	21	5	-	-
number	39	25	6	55	7	-	-
Goats sold ---- farms	1	5	2	4	-	-	-
number	(D)	10	(D)	14	-	-	-
POULTRY							
Chickens 3 months old or older inventory ---- farms	54	45	31	87	26	6	2
number	111 803	141 354	74 286	712 659	44 496	(D)	(D)
Farms with—							
1 to 399	49	39	28	77	24	5	1
400 to 3,199	-	-	-	1	-	-	-
3,200 to 9,999	1	1	-	1	-	-	-
10,000 to 19,999	1	-	2	3	1	-	-
20,000 to 49,999	2	5	1	3	1	-	-
50,000 to 99,999	1	-	-	1	-	-	-
100,000 or more	-	-	-	1	-	1	1
Hens and pullets of laying age ---- farms	52	41	29	84	24	6	2
number	85 672	81 254	(D)	579 024	(D)	(D)	(D)
Pullets 3 months old or older not of laying age ---- farms	10	7	2	17	2	1	1
number	26 131	60 100	(D)	133 635	(D)	(D)	(D)
Hens and pullets sold ---- farms	24	13	10	25	5	1	1
number	107 716	128 365	69 552	643 858	(D)	(D)	(D)
Broilers and other meat-type chickens sold ---- farms	4	5	2	5	4	-	-
number	435 075	(D)	(D)	1 428 400	1 889 839	-	-
Farms with—							
1 to 1,999	3	3	-	-	2	-	-
2,000 to 59,999	-	-	-	1	-	-	-
60,000 to 99,999	-	1	-	-	-	-	-
100,000 or more	1	1	2	4	2	-	-
Turkey hens kept for breeding ---- farms	-	2	-	-	1	1	-
number	-	(D)	-	-	(D)	(D)	-
Turkeys sold ---- farms	8	4	2	5	1	-	-
number	165	54	(D)	190	(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 silage or green chop	farms	544	1	8	10	13	27
	acres	28 711	(D)	(D)	50	223	391
	tons, green	442 833	(D)	(D)	816	3 206	6 091
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		223	1	8	10	11	23
25 to 99 acres		228	-	-	-	2	4
100 to 249 acres		85	-	-	-	-	-
250 to 499 acres		6	-	-	-	-	-
500 acres or more		2	-	-	-	-	-
Oats for grain	farms	535	3	11	11	14	53
	acres	35 548	7	167	113	149	1 261
	bushels	2 728 024	460	14 226	7 930	7 086	98 683
Irrigated	farms	3	-	-	-	-	-
	acres	150	-	-	-	-	-
Irish potatoes	farms	839	24	74	34	34	81
	acres	83 261	65	1 061	960	1 326	3 067
	cwt	22 412 030	17 879	273 980	220 321	328 717	810 329
Irrigated	farms	34	-	-	2	1	-
	acres	3 485	-	-	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres		120	17	24	10	10	21
5.0 to 24.9 acres		118	7	33	6	4	13
25.0 to 99.9 acres		285	-	17	18	20	40
100.0 to 249.9 acres		249	-	-	-	-	7
250.0 acres or more		67	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 672	26	411	301	369	521
	acres	221 675	113	5 774	6 846	10 177	20 040
	tons, dry	393 393	164	8 441	10 207	15 073	31 624
Irrigated	farms	13	-	2	1	1	3
	acres	184	-	(D)	(D)	(D)	88
Farms by acres harvested:							
1 to 24 acres		1 322	26	345	183	186	192
25 to 99 acres		1 631	-	66	118	182	300
100 to 249 acres		600	-	-	-	1	29
250 to 499 acres		112	-	-	-	-	-
500 acres or more		7	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	2 494	12	224	172	229	352
	acres	136 898	33	3 092	3 789	6 206	12 874
	tons, dry	240 584	38	4 967	5 821	9 856	20 806
Irrigated	farms	3	-	1	1	-	1
	acres	(D)	-	(D)	(D)	-	(D)
Vegetables harvested for sale (see text)	farms	509	45	106	39	51	73
	acres	9 727	107	434	334	299	519
Irrigated	farms	73	6	11	6	11	12
	acres	776	14	46	44	48	152
Farms by acres harvested:							
0.1 to 4.9 acres		294	39	71	24	36	45
5.0 to 24.9 acres		141	6	34	12	12	23
25.0 to 99.9 acres		52	-	1	3	3	5
100.0 to 249.9 acres		16	-	-	-	-	-
250.0 acres or more		6	-	-	-	-	-
Land in orchards	farms	394	22	84	33	43	70
	acres	7 405	63	596	316	503	951
Irrigated	farms	21	5	6	-	2	2
	acres	177	7	11	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		206	17	48	16	26	38
5.0 to 24.9 acres		117	5	32	14	9	20
25.0 to 99.9 acres		55	-	4	3	8	11
100.0 to 249.9 acres		10	-	-	-	-	1
250.0 acres or more		6	-	-	-	-	-
Berries harvested for sale	farms	739	40	144	83	69	107
	acres	24 303	94	1 065	842	697	1 778
Irrigated	farms	92	10	17	13	12	10
	acres	711	15	43	68	31	61

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 silage or green chop ---- farms	30	23	59	205	135	27	6
acres	391	637	1 537	8 501	11 653	4 301	969
tons, green	5 795	8 176	22 846	129 745	187 959	62 059	15 197
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	28	11	31	75	22	2	1
25 to 99 acres	2	11	27	118	56	7	1
100 to 249 acres	-	1	1	12	55	13	3
250 to 499 acres	-	-	-	-	2	3	1
500 acres or more	-	-	-	-	-	2	-
Oats for grain ---- farms	53	36	36	169	95	42	12
acres	1 211	1 107	1 061	8 749	8 815	9 068	3 840
bushels	85 475	80 647	78 452	654 585	645 566	746 134	308 780
Irrigated ---- farms	2	-	-	-	1	-	-
acres	(D)	-	-	-	(D)	-	-
Irish potatoes ---- farms	79	57	61	226	107	50	12
acres	4 514	3 699	4 014	22 251	17 168	17 032	8 105
cwt	1 187 790	905 816	1 077 066	5 887 118	4 675 106	4 661 651	2 366 257
Irrigated ---- farms	2	1	3	7	8	5	5
acres	(D)	(D)	14	622	747	1 050	895
Farms by acres harvested:							
0.1 to 4.9 acres	8	5	5	18	2	-	-
5.0 to 24.9 acres	13	9	9	17	7	-	-
25.0 to 99.9 acres	46	26	32	74	11	1	-
100.0 to 249.9 acres	12	17	14	110	70	19	-
250.0 acres or more	-	-	1	7	17	30	12
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	381	292	226	751	334	49	11
acres	16 542	16 265	15 141	71 539	48 160	8 598	2 480
tons, dry	28 330	27 732	27 283	128 390	92 445	18 292	5 412
Irrigated ---- farms	2	-	2	-	2	-	-
acres	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	124	78	45	109	32	2	-
25 to 99 acres	230	165	123	327	104	13	3
100 to 249 acres	26	48	57	277	140	19	3
250 to 499 acres	1	1	1	38	53	14	4
500 acres or more	-	-	-	-	5	1	1
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	277	195	171	577	245	32	8
acres	11 134	10 482	9 746	47 488	27 239	3 545	1 270
tons, dry	20 583	18 000	17 529	84 573	49 648	6 598	2 165
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---- farms	46	26	22	57	25	13	6
acres	390	327	587	1 703	788	2 699	1 540
Irrigated ---- farms	5	4	4	10	4	-	-
acres	96	70	95	191	21	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	30	14	5	18	9	3	-
5.0 to 24.9 acres	13	7	6	18	9	1	-
25.0 to 99.9 acres	3	5	11	17	4	-	-
100.0 to 249.9 acres	-	-	-	3	3	7	3
250.0 acres or more	-	-	-	1	-	2	3
Land in orchards ---- farms	35	21	14	43	27	2	-
acres	325	672	406	1 868	(D)	(D)	-
Irrigated ---- farms	-	-	-	3	2	1	-
acres	-	-	-	97	(D)	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	19	10	4	16	12	-	-
5.0 to 24.9 acres	12	3	4	12	6	-	-
25.0 to 99.9 acres	4	4	6	10	4	1	-
100.0 to 249.9 acres	-	4	-	2	3	-	-
250.0 acres or more	-	-	-	3	2	1	-
Berries harvested for sale ---- farms	67	50	35	82	44	11	7
acres	710	1 144	858	2 331	3 631	1 279	9 876
Irrigated ---- farms	6	2	7	9	6	-	-
acres	(D)	(D)	122	126	203	-	-

[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	6 269	26	93	199	610	553	174
percent	100.0	.4	1.5	3.2	9.7	8.8	2.8
Land in farms ..... acres	1 342 588	46 059	102 940	121 970	234 771	154 050	49 026
Average size of farm ..... acres	214	1 772	1 107	613	385	279	282
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	6 269	26	93	199	610	553	174
$1,000	405 484	121 376	165 270	67 941	93 644	40 434	7 748
Average per farm ..... dollars	64 681	4 668 318	1 777 102	341 415	153 515	73 118	44 527
Farms by value of sales:							
Less than $1,000 (see text)	1 023	-	-	-	-	-	-
$1,000 to $2,499	1 036	-	-	-	-	-	-
$2,500 to $4,999	870	-	-	-	-	-	-
$5,000 to $9,999	719	-	-	-	-	-	-
$10,000 to $19,999	539	-	-	-	-	-	-
$20,000 to $24,999	161	-	-	-	-	-	-
$25,000 to $39,999	292	-	-	-	-	-	-
$40,000 to $49,999	174	-	-	-	-	-	174
$50,000 to $99,999	553	-	-	-	-	553	-
$100,000 to $249,999	610	-	-	-	610	-	-
$250,000 to $499,999	199	-	-	199	-	-	-
$500,000 to $999,999	67	-	67	-	-	-	-
$1,000,000 or more	26	26	26	-	-	-	-
Grains ..... farms	564	7	34	60	165	96	21
$1,000	4 298	454	1 080	683	1 462	380	63
Sales of $50,000 or more ..... farms	9	2	5	-	3	1	-
$1,000	950	(D)	503	-	(D)	(D)	-
Corn for grain ..... farms	35	1	6	7	9	-	-
$1,000	767	(D)	404	117	162	-	-
Wheat ..... farms	23	1	1	1	5	2	-
$1,000	64	(D)	(D)	(D)	28	(D)	-
Soybeans ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Barley ..... farms	21	-	-	1	6	2	-
$1,000	41	-	-	(D)	18	(D)	-
Oats ..... farms	457	6	29	49	145	91	18
$1,000	2 900	(D)	654	516	1 049	331	58
Other grains ..... farms	94	-	2	10	18	12	4
$1,000	527	-	(D)	(D)	205	40	5
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 793	2	15	34	115	87	32
$1,000	7 255	(D)	124	246	959	574	303
Sales of $50,000 or more ..... farms	6	-	-	-	4	2	-
$1,000	448	-	-	-	(D)	(D)	-
Vegetables, sweet corn, and melons ..... farms	509	6	16	16	34	33	15
$1,000	8 221	2 503	3 120	831	1 348	854	360
Sales of $50,000 or more ..... farms	29	5	9	4	8	8	-
$1,000	5 005	(D)	2 919	647	951	489	-
Fruits, nuts, and berries ..... farms	914	5	10	14	45	51	36
$1,000	30 660	8 385	11 405	3 678	5 602	2 912	1 377
Sales of $50,000 or more ..... farms	96	5	9	12	37	38	-
$1,000	23 228	8 385	(D)	(D)	5 506	2 675	-
Nursery and greenhouse crops ..... farms	370	2	6	7	18	34	11
$1,000	11 582	(D)	3 282	1 409	2 259	1 872	395
Sales of $50,000 or more ..... farms	49	1	4	4	15	26	-
$1,000	8 655	(D)	(D)	(D)	2 247	1 783	-
Other crops ..... farms	833	7	38	70	223	180	40
$1,000	95 811	7 878	25 831	21 207	31 424	12 237	1 447
Sales of $50,000 or more ..... farms	488	7	37	68	215	168	-
$1,000	90 302	7 878	(D)	(D)	31 239	12 054	-
Poultry and poultry products ..... farms	547	9	32	51	63	28	6
$1,000	128 641	85 787	100 776	16 474	9 504	1 238	219
Sales of $50,000 or more ..... farms	154	9	32	48	57	17	-
$1,000	127 902	85 787	100 776	16 434	9 500	1 192	-
Dairy products ..... farms	949	3	10	74	279	273	73
$1,000	88 672	2 703	6 575	20 731	36 782	17 959	2 860
Sales of $50,000 or more ..... farms	594	3	10	73	275	236	-
$1,000	80 387	2 703	6 575	(D)	(D)	16 491	-
Cattle and calves ..... farms	2 366	4	18	90	303	303	93
$1,000	15 329	940	1 667	2 651	3 672	2 187	547
Sales of $50,000 or more ..... farms	26	1	4	8	9	5	-
$1,000	3 832	(D)	1 459	1 332	725	316	-

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	292	161	539	719	870	2 059
..... percent	4.7	2.6	8.6	11.5	13.9	32.8
Land in farms ..... acres	69 515	32 785	105 945	117 033	123 637	230 916
Average size of farm ..... acres	238	204	197	163	142	112
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	292	161	539	719	870	2 059
..... $1,000	9 234	3 568	7 511	5 061	3 074	1 997
Average per farm ..... dollars	31 624	22 163	13 936	7 039	3 534	970
Farms by value of sales:						
Less than $1,000 (see text)	-	-	-	-	-	1 023
$1,000 to $2,499	-	-	-	-	-	1 036
$2,500 to $4,999	-	-	-	-	870	-
$5,000 to $9,999	-	-	-	719	-	-
$10,000 to $19,999	-	-	539	-	-	-
$20,000 to $24,999	-	161	-	-	-	-
$25,000 to $39,999	292	-	-	-	-	-
$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	45	16	32	31	29	35
..... $1,000	194	97	160	82	62	36
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Corn for grain ..... farms	4	1	3	1	3	1
..... $1,000	49	(D)	26	(D)	(D)	(D)
Wheat ..... farms	1	-	3	1	7	2
..... $1,000	(D)	-	8	(D)	9	(D)
Soybeans ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Barley ..... farms	2	-	3	2	2	3
..... $1,000	(D)	-	10	(D)	(D)	2
Oats ..... farms	40	12	17	18	15	23
..... $1,000	100	54	61	31	23	21
Other grains ..... farms	3	3	9	14	11	8
..... $1,000	40	(D)	55	44	22	12
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	49	43	196	301	355	566
..... $1,000	558	373	1 446	1 299	879	494
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons ..... farms	34	16	71	81	81	112
..... $1,000	402	213	515	331	175	72
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Fruits, nuts, and berries ..... farms	56	34	164	161	143	200
..... $1,000	1 498	629	1 988	953	402	217
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Nursery and greenhouse crops ..... farms	36	18	57	50	61	72
..... $1,000	858	346	617	288	168	89
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Other crops ..... farms	80	29	61	56	33	23
..... $1,000	2 084	528	667	295	79	13
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Poultry and poultry products ..... farms	9	7	30	62	70	189
..... $1,000	72	148	60	63	38	48
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Dairy products ..... farms	93	34	34	26	24	29
..... $1,000	2 587	670	386	73	34	16
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cattle and calves ..... farms	117	60	188	276	353	565
..... $1,000	619	352	1 130	1 067	836	601
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	295	-	-	5	8	6	5
$1,000	1 064	-	-	9	325	55	75
Sales of $50,000 or more ---- farms	3	-	-	-	2	1	-
$1,000	367	-	-	-	(D)	(D)	-
Sheep, lambs, and wool ---- farms	549	1	2	7	12	10	6
$1,000	879	(D)	(D)	(D)	11	19	2
Sales of $50,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	477	1	2	1	17	9	6
$1,000	13 070	(D)	(D)	(D)	295	148	99
Sales of $50,000 or more ---- farms	5	1	1	-	2	2	-
$1,000	11 832	(D)	(D)	-	(D)	(D)	-
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	6 266	26	93	199	570	525	198
$1,000	324 276	98 795	132 170	51 962	67 371	28 362	6 880
Average per farm ---- dollars	51 752	3 799 816	1 421 178	261 114	118 194	54 023	34 747
Livestock and poultry purchased ---- farms	1 742	11	42	82	186	124	48
$1,000	21 876	10 461	12 924	3 299	2 955	526	342
Farms with expenses of—							
$1 to $4,999	1 332	1	4	12	65	89	18
$5,000 to $24,999	280	-	2	12	87	33	30
$25,000 to $99,999	111	2	21	55	33	2	-
$100,000 or more	19	8	15	3	1	-	-
Feed for livestock and poultry ---- farms	3 197	13	44	122	307	320	116
$1,000	94 386	44 559	53 703	15 637	13 671	5 744	1 288
Farms with expenses of—							
$1 to $4,999	2 124	1	2	4	9	49	18
$5,000 to $24,999	598	-	1	2	57	196	97
$25,000 to $99,999	354	1	2	48	227	75	1
$100,000 or more	121	11	39	68	14	-	-
Commercially mixed formula feeds ---- farms	2 044	12	42	119	295	307	114
$1,000	63 160	21 651	30 562	13 916	11 058	4 601	900
Farms with expenses of—							
$1 to $4,999	1 142	-	1	2	16	41	45
$5,000 to $24,999	548	-	-	11	110	230	68
$25,000 to $79,999	219	1	3	37	142	35	1
$80,000 or more	135	11	38	69	27	1	-
Seeds, bulbs, plants, and trees ---- farms	2 525	12	58	149	451	372	115
$1,000	10 684	860	2 752	1 890	3 199	1 485	273
Farms with expenses of—							
$1 to $999	1 505	-	2	10	150	172	61
$1,000 to $4,999	543	2	9	70	129	96	34
$5,000 to $24,999	376	3	14	41	136	100	20
$25,000 or more	101	7	33	28	36	4	-
Commercial fertilizer ---- farms	3 252	17	64	162	487	422	117
$1,000	16 437	1 158	3 289	3 121	5 175	2 352	463
Farms with expenses of—							
$1 to $4,999	2 451	1	8	28	153	253	76
$5,000 to $24,999	666	3	8	82	303	166	41
$25,000 to $49,999	98	6	21	46	27	3	-
$50,000 or more	37	7	27	6	4	-	-
Agricultural chemicals ---- farms	2 821	18	65	167	459	329	98
$1,000	11 996	1 638	3 143	2 223	3 377	1 294	344
Farms with expenses of—							
$1 to $4,999	2 226	2	12	72	212	195	66
$5,000 to $24,999	513	2	15	64	236	133	32
$25,000 to $49,999	50	2	14	24	10	1	-
$50,000 or more	32	12	24	7	1	-	-
Petroleum products ---- farms	5 857	26	92	197	561	522	189
$1,000	12 827	1 874	2 934	1 856	3 136	1 767	484
Farms with expenses of—							
$1 to $4,999	5 242	4	24	60	304	404	160
$5,000 to $24,999	577	7	40	129	255	118	29
$25,000 to $49,999	30	10	20	8	2	-	-
$50,000 or more	8	5	8	-	-	-	-
Gasoline and gasohol ---- farms	5 232	24	85	193	542	493	177
$1,000	6 421	711	1 123	867	1 538	988	254
Diesel fuel ---- farms	3 268	20	74	164	489	415	144
$1,000	4 252	785	1 167	726	1 173	466	130
Natural gas ---- farms	87	1	6	9	9	2	10
$1,000	105	(D)	53	9	10	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	4 128	24	89	195	556	519	187
$1,000	2 049	(D)	591	254	416	(D)	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms	11	6	39	61	57	97
$1,000	80	41	215	141	62	60
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, lambs, and wool ..... farms	11	2	32	80	90	297
$1,000	123	(D)	135	183	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	22	7	32	84	102	195
$1,000	158	(D)	192	286	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms	343	150	481	784	862	2 061
$1,000	8 396	2 999	5 996	6 705	4 857	8 579
Average per farm ..... dollars	24 478	19 992	12 466	8 552	5 635	4 162
Livestock and poultry purchased ..... farms	93	36	124	144	305	558
$1,000	415	151	213	248	336	468
Farms with expenses of—						
$1 to $4,999	61	28	112	125	289	529
$5,000 to $24,999	32	8	12	19	16	29
$25,000 to $99,999	-	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Feed for livestock and poultry ..... farms	161	62	224	256	391	1 194
$1,000	1 517	337	587	320	473	1 110
Farms with expenses of—						
$1 to $4,999	21	33	190	256	381	1 161
$5,000 to $24,999	139	29	34	-	10	33
$25,000 to $99,999	1	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms	148	53	118	99	195	554
$1,000	1 023	299	223	103	168	305
Farms with expenses of—						
$1 to $4,999	50	25	114	99	195	554
$5,000 to $24,999	97	28	4	-	-	-
$25,000 to $79,999	1	-	-	-	-	-
$80,000 or more	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms	186	57	215	309	280	333
$1,000	567	127	109	155	82	44
Farms with expenses of—						
$1 to $999	67	20	190	241	260	332
$1,000 to $4,999	72	19	25	68	20	1
$5,000 to $24,999	47	18	-	-	-	-
$25,000 or more	-	-	-	-	-	-
Commercial fertilizer ..... farms	209	82	269	426	370	644
$1,000	502	216	368	556	163	231
Farms with expenses of—						
$1 to $4,999	175	75	265	404	370	644
$5,000 to $24,999	34	6	4	22	-	-
$25,000 to $49,999	-	1	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Agricultural chemicals ..... farms	203	80	265	379	308	468
$1,000	374	113	292	520	155	162
Farms with expenses of—						
$1 to $4,999	194	79	264	359	305	468
$5,000 to $24,999	9	-	1	20	3	-
$25,000 to $49,999	-	1	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Petroleum products ..... farms	325	134	472	772	858	1 735
$1,000	449	203	419	546	409	624
Farms with expenses of—						
$1 to $4,999	325	128	472	772	858	1 735
$5,000 to $24,999	-	6	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Gasoline and gasohol ..... farms	309	114	408	697	764	1 450
$1,000	275	107	227	353	261	426
Diesel fuel ..... farms	199	78	241	354	373	737
$1,000	117	62	102	103	75	131
Natural gas ..... farms	-	-	13	8	10	20
$1,000	-	-	12	3	9	4
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	303	118	358	515	466	822
$1,000	57	34	77	87	63	63

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	4 574	26	91	197	553	476	159
$1,000	7 596	1 974	2 502	1 129	1 712	910	205
Farms with expenses of—							
$1 to $999	3 140	-	1	9	78	121	74
$1,000 to $4,999	1 177	4	22	88	396	345	85
$5,000 to $24,999	245	13	56	100	79	10	-
$25,000 or more	12	9	12	-	-	-	-
Hired farm labor ..... farms	3 108	26	91	187	521	450	137
$1,000	51 613	17 662	23 679	8 958	11 626	3 735	757
Farms with expenses of—							
$1 to $4,999	1 922	-	1	10	55	159	77
$5,000 to $24,999	767	3	16	41	286	269	60
$25,000 to $99,999	362	3	33	122	178	22	-
$100,000 or more	57	20	41	14	2	-	-
Contract labor ..... farms	906	13	34	47	120	60	63
$1,000	4 978	1 494	2 162	454	1 018	205	184
Farms with expenses of—							
$1 to $999	386	-	2	5	13	33	14
$1,000 to $4,999	347	3	6	14	50	15	40
$5,000 to $24,999	148	2	12	24	51	11	9
$25,000 or more	25	8	14	4	6	1	-
Repair and maintenance ..... farms	5 381	25	90	194	553	509	183
$1,000	19 687	1 824	3 418	2 967	5 130	2 498	663
Farms with expenses of—							
$1 to $4,999	4 330	2	14	36	154	333	112
$5,000 to $24,999	947	6	32	126	372	175	71
$25,000 to $49,999	76	4	21	27	27	1	-
$50,000 or more	28	13	23	5	-	-	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	1 444	12	45	93	286	201	66
$1,000	3 052	207	590	454	895	486	76
Farms with expenses of—							
$1 to $999	870	1	8	24	107	92	46
$1,000 to $4,999	430	3	10	40	131	73	18
$5,000 to $24,999	127	5	18	26	43	36	2
$25,000 or more	17	3	9	3	5	-	-
Interest expense ..... farms	2 753	24	83	168	464	387	130
$1,000	15 455	3 261	4 605	2 240	4 007	1 619	302
Farms with expenses of—							
$1 to $4,999	2 036	3	16	52	189	252	114
$5,000 to $24,999	635	7	31	92	255	133	16
$25,000 to $99,999	74	6	28	24	20	2	-
$100,000 or more	8	8	8	-	-	-	-
Secured by real estate ..... farms	2 032	23	74	138	384	281	101
$1,000	11 312	2 145	3 208	1 613	3 086	1 167	200
Farms with expenses of—							
$1 to $999	521	1	5	5	26	49	31
$1,000 to $4,999	969	3	13	46	127	153	60
$5,000 to $24,999	477	6	24	70	216	78	10
$25,000 or more	65	13	32	17	15	1	-
Not secured by real estate ..... farms	1 445	9	41	83	224	233	79
$1,000	4 143	1 117	1 397	627	921	452	102
Farms with expenses of—							
$1 to $999	800	1	6	18	40	115	51
$1,000 to $4,999	473	-	8	24	116	92	27
$5,000 to $24,999	160	4	21	36	67	26	1
$25,000 or more	12	4	6	5	1	-	-
Cash rent ..... farms	1 287	14	48	117	298	226	46
$1,000	3 845	579	990	517	860	598	79
Farms with expenses of—							
$1 to $4,999	1 098	1	14	83	249	188	45
$5,000 to $9,999	119	3	12	23	27	25	-
$10,000 to $24,999	52	3	9	9	20	13	1
$25,000 or more	18	7	13	2	2	-	-
Property taxes ..... farms	6 064	25	91	197	549	488	196
$1,000	11 460	869	1 474	1 059	1 922	1 081	390
Farms with expenses of—							
$1 to $4,999	5 695	8	33	120	444	464	189
$5,000 to $9,999	240	1	16	48	87	21	6
$10,000 to $24,999	115	8	30	29	18	3	-
$25,000 or more	14	8	12	-	-	-	1
All other farm production expenses ..... farms	5 630	26	93	199	570	525	198
$1,000	38 383	10 373	14 005	6 159	8 686	4 062	1 029
Farms with expenses of—							
$1 to $4,999	4 512	1	11	33	150	257	130
$5,000 to $24,999	831	1	21	68	311	251	67
$25,000 to $49,999	166	2	12	55	80	17	1
$50,000 or more	121	22	49	43	29	-	-

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	318	88	353	527	581	1 231
$1,000	288	65	165	189	171	261
Farms with expenses of—						
$1 to $999	193	69	329	493	567	1 206
$1,000 to $4,999	125	19	24	34	14	25
$5,000 to $24,999	-	-	-	-	-	-
$25,000 or more	-	-	-	-	-	-
Hired farm labor ..... farms	237	100	197	363	316	509
$1,000	941	647	449	339	256	227
Farms with expenses of—						
$1 to $4,999	186	69	178	363	316	508
$5,000 to $24,999	50	25	19	-	-	1
$25,000 to $99,999	1	6	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Contract labor ..... farms	45	35	121	137	94	150
$1,000	111	89	271	352	76	57
Farms with expenses of—						
$1 to $999	30	2	61	32	54	140
$1,000 to $4,999	7	33	37	95	40	10
$5,000 to $24,999	8	-	23	10	-	-
$25,000 or more	-	-	-	-	-	-
Repair and maintenance ..... farms	310	122	393	653	727	1 647
$1,000	816	209	787	1 028	740	1 430
Farms with expenses of—						
$1 to $4,999	258	112	362	617	706	1 626
$5,000 to $24,999	52	10	31	36	21	21
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	94	45	95	207	126	186
$1,000	151	32	121	145	36	67
Farms with expenses of—						
$1 to $999	52	43	52	167	112	167
$1,000 to $4,999	42	1	42	40	14	19
$5,000 to $24,999	-	1	1	-	-	-
$25,000 or more	-	-	-	-	-	-
Interest expense ..... farms	198	72	183	329	271	468
$1,000	489	195	462	514	299	723
Farms with expenses of—						
$1 to $4,999	164	61	146	322	267	453
$5,000 to $24,999	34	11	37	7	4	15
$25,000 to $99,999	-	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Secured by real estate ..... farms	133	56	148	172	199	346
$1,000	387	164	349	325	239	572
Farms with expenses of—						
$1 to $999	53	10	37	62	116	127
$1,000 to $4,999	53	37	89	103	79	209
$5,000 to $24,999	27	9	22	7	4	10
$25,000 or more	-	-	-	-	-	-
Not secured by real estate ..... farms	103	51	103	215	132	181
$1,000	102	31	112	190	60	150
Farms with expenses of—						
$1 to $999	82	48	69	163	125	83
$1,000 to $4,999	13	3	33	52	7	98
$5,000 to $24,999	8	-	1	-	-	-
$25,000 or more	-	-	-	-	-	-
Cash rent ..... farms	117	40	112	119	89	75
$1,000	153	24	373	113	36	101
Farms with expenses of—						
$1 to $4,999	116	40	89	118	89	67
$5,000 to $9,999	1	-	22	1	-	8
$10,000 to $24,999	-	-	-	-	-	-
$25,000 or more	-	-	1	-	-	-
Property taxes ..... farms	320	136	447	761	854	2 025
$1,000	481	249	733	941	1 003	2 127
Farms with expenses of—						
$1 to $4,999	316	133	418	739	840	1 999
$5,000 to $9,999	3	2	13	12	13	19
$10,000 to $24,999	1	1	16	10	-	7
$25,000 or more	-	-	-	-	1	-
All other farm production expenses ..... farms	343	150	481	695	768	1 608
$1,000	1 142	342	649	740	621	949
Farms with expenses of—						
$1 to $4,999	265	133	468	692	766	1 607
$5,000 to $24,999	78	17	12	3	2	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	6 266	26	93	199	570	525	198
$1,000	74 252	22 581	33 101	15 980	20 405	8 825	1 962
Average per farm ..... dollars	11 850	868 502	355 924	80 301	35 799	16 809	9 911
Farms with net gains[2] ..... number	2 912	24	89	181	497	399	159
Average net gain ..... dollars	31 859	954 282	376 152	91 372	44 601	26 231	14 868
Gain of—							
Less than $1,000	441	-	-	-	6	15	17
$1,000 to $9,999	1 021	-	1	5	42	36	29
$10,000 to $49,999	1 027	2	8	44	267	319	113
$50,000 or more	423	22	80	132	182	29	-
Farms with net losses ..... number	3 354	2	4	18	73	126	39
Average net loss ..... dollars	5 522	(D)	94 153	31 032	24 130	13 029	10 298
Loss of—							
Less than $1,000	642	1	1	3	3	-	1
$1,000 to $9,999	2 283	-	-	4	24	53	23
$10,000 to $49,999	400	-	2	7	35	71	14
$50,000 or more	29	1	1	4	11	2	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms	851	9	30	57	193	114	25
$1,000	3 062	170	434	332	894	352	146
Other farm-related income[1] ..... farms	1 941	11	27	52	171	142	68
$1,000	7 942	319	456	444	905	494	458
Customwork and other agricultural services ..... farms	666	4	9	20	39	37	12
$1,000	2 163	(D)	81	194	219	81	79
Gross cash rent or share payments ..... farms	294	4	6	4	15	21	17
$1,000	525	(D)	196	10	35	40	34
Forest products and Christmas trees ..... farms	1 025	5	9	26	77	76	47
$1,000	4 546	51	87	206	575	321	338
Other farm-related income sources ..... farms	450	7	15	24	89	57	31
$1,000	709	50	92	33	76	51	7
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms	56	-	4	9	18	12	-
$1,000	323	-	65	56	94	84	-
Corn ..... farms	5	-	2	1	1	-	-
$1,000	(D)	-	(D)	(D)	(D)	-	-
Wheat ..... farms	1	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Soybeans ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	40	-	2	7	17	9	-
$1,000	126	-	(D)	(D)	(D)	11	-
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	11	-	-	1	-	3	-
$1,000	111	-	-	(D)	-	73	-
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	5 919	21	80	186	586	543	168
acres	592 309	31 141	64 885	67 240	130 813	77 658	18 612
Harvested cropland ..... farms	5 486	18	71	174	574	530	163
acres	410 891	24 312	50 488	53 202	102 089	55 616	13 301
Farms by acres harvested:							
1 to 49 acres	3 273	1	11	17	48	88	58
50 to 99 acres	980	-	1	7	67	208	57
100 to 199 acres	719	-	2	20	247	181	34
200 to 499 acres	441	3	15	109	205	51	14
500 to 999 acres	54	2	25	20	6	2	-
1,000 to 1,999 acres	16	10	14	1	1	-	-
2,000 acres or more	3	2	3	-	-	-	-
Cropland:							
Pasture or grazing only ..... farms	2 649	7	25	74	259	248	72
acres	87 487	(D)	2 650	4 860	13 918	11 958	2 987
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	772	8	30	54	140	109	25
acres	33 608	1 368	5 551	4 945	7 239	4 671	976
On which all crops failed ..... farms	141	-	1	3	11	12	3
acres	1 473	-	(D)	(D)	133	156	45
In cultivated summer fallow ..... farms	206	1	3	7	20	29	6
acres	6 679	(D)	(D)	(D)	947	586	162
Idle ..... farms	1 245	5	24	46	123	108	28
acres	52 171	4 316	5 557	3 892	6 487	4 671	1 141
Total woodland ..... farms	4 565	16	68	159	482	415	131
acres	615 780	13 125	30 651	44 497	86 955	62 552	24 232
Woodland pastured ..... farms	1 158	1	10	30	124	97	42
acres	59 939	(D)	2 585	2 340	10 604	5 912	1 688
Woodland not pastured ..... farms	4 170	15	64	153	440	382	116
acres	555 841	(D)	28 066	42 157	76 351	56 640	22 544

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	343	150	481	784	862	2 061
$1,000	2 577	277	682	-1 125	-1 817	-6 614
Average per farm ... dollars	7 512	1 844	1 417	-1 435	-2 107	-3 209
Farms with net gains[2] ... number	263	103	338	398	318	167
Average net gain ... dollars	11 757	9 238	6 270	2 794	1 247	528
Gain of—						
Less than $1,000	4	-	23	86	145	145
$1,000 to $9,999	108	67	226	312	173	22
$10,000 to $49,999	151	36	89	-	-	-
$50,000 or more	-	-	-	-	-	-
Farms with net losses ... number	80	47	143	386	544	1 894
Average net loss ... dollars	6 443	14 358	10 055	5 796	4 069	3 539
Loss of—						
Less than $1,000	3	14	24	107	131	355
$1,000 to $9,999	61	18	82	202	368	1 448
$10,000 to $49,999	16	8	35	77	44	91
$50,000 or more	-	7	2	-	1	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ... farms	41	20	69	81	71	150
$1,000	102	137	257	175	89	143
Other farm-related income[1] ... farms	120	35	148	296	339	543
$1,000	642	273	531	1 278	837	1 625
Customwork and other agricultural services ... farms	46	13	48	115	120	207
$1,000	364	106	60	343	276	360
Gross cash rent or share payments ... farms	17	9	5	59	71	70
$1,000	21	(D)	(D)	66	46	50
Forest products and Christmas trees ... farms	43	31	104	131	206	275
$1,000	237	163	418	819	379	1 001
Other farm-related income sources ... farms	29	1	24	43	74	63
$1,000	20	(D)	(D)	49	136	213
COMMODITY CREDIT CORPORATION LOANS						
Total ... farms	2	1	1	3	3	3
$1,000	(D)	(D)	(D)	10	4	1
Corn ... farms	-	-	-	-	-	1
$1,000	-	-	-	-	-	(D)
Wheat ... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum, barley, and oats ... farms	2	-	-	1	-	2
$1,000	(D)	-	-	(D)	-	(D)
Cotton ... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ... farms	-	1	1	2	3	-
$1,000	-	(D)	(D)	(D)	4	-
LAND IN FARMS ACCORDING TO USE						
Total cropland ... farms	287	154	528	688	830	1 869
acres	28 328	13 717	43 695	43 693	39 483	64 185
Harvested cropland ... farms	275	143	507	659	771	1 619
acres	17 915	8 242	26 545	27 124	23 692	32 677
Farms by acres harvested:						
1 to 49 acres	136	78	313	420	621	1 483
50 to 99 acres	88	32	110	184	116	110
100 to 199 acres	37	27	66	49	30	26
200 to 499 acres	14	6	17	6	4	-
500 to 999 acres	-	-	1	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland:						
Pasture or grazing only ... farms	125	53	189	291	378	935
acres	5 718	1 804	7 056	8 903	9 696	17 937
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	34	28	74	76	64	138
acres	1 079	672	2 604	1 764	1 176	2 931
On which all crops failed ... farms	6	4	9	17	18	57
acres	62	37	120	138	134	590
In cultivated summer fallow ... farms	21	5	25	27	24	39
acres	988	54	1 608	452	402	558
Idle ... farms	71	25	156	158	167	339
acres	2 566	2 908	5 762	5 312	4 383	9 492
Total woodland ... farms	203	107	375	523	630	1 472
acres	32 456	16 628	49 836	63 073	70 157	134 743
Woodland pastured ... farms	54	28	78	134	178	383
acres	2 634	3 176	4 263	7 524	8 235	10 978
Woodland not pastured ... farms	186	94	349	478	567	1 341
acres	29 822	13 452	45 573	55 549	61 922	123 765

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	991	4	11	23	87	78	19
acres	35 903	492	980	1 919	4 549	4 720	540
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 849	13	61	144	378	311	117
acres	98 596	1 301	6 424	8 314	12 454	9 120	5 642
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ..... farms	134	4	14	24	50	23	4
acres	4 589	291	929	1 088	1 747	487	60
Conservation reserve program ..... farms	115	6	10	6	23	21	3
acres	5 941	819	932	272	1 191	805	58
Value of land and buildings[1] ..... farms	6 266	26	93	199	570	525	198
$1,000	1 320 729	68 829	107 523	94 637	179 944	121 019	52 382
Average per farm ..... dollars	210 777	2 647 269	1 156 161	475 563	315 691	230 512	264 556
Average per acre ..... dollars	962	1 494	1 045	776	807	833	841
Farms by value group:							
$1 to $39,999	652	-	3	5	15	3	2
$40,000 to $69,999	773	-	1	2	14	7	9
$70,000 to $99,999	916	-	3	10	37	102	39
$100,000 to $149,999	998	1	4	19	40	114	27
$150,000 to $199,999	699	-	3	10	103	80	38
$200,000 to $499,999	1 699	2	25	87	285	177	43
$500,000 to $999,999	389	8	26	49	52	32	37
$1,000,000 to $1,999,999	119	6	18	15	21	9	2
$2,000,000 to $4,999,999	16	5	6	2	3	1	1
$5,000,000 or more	5	4	4	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	6 264	26	93	199	570	525	198
$1,000	240 068	16 480	30 008	28 489	49 431	28 594	10 616
Farms by value group:							
$1 to $4,999	590	-	1	1	-	14	5
$5,000 to $9,999	1 227	1	2	2	15	4	3
$10,000 to $19,999	1 301	-	2	9	15	38	23
$20,000 to $49,999	1 768	3	12	32	108	205	85
$50,000 to $99,999	802	2	11	27	233	189	62
$100,000 to $199,999	375	1	16	71	159	70	9
$200,000 to $499,999	183	8	34	55	40	4	11
$500,000 or more	18	11	15	2	-	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms	5 537	24	88	191	555	502	190
number	12 236	281	742	1 009	2 007	1 398	408
Wheel tractors ..... farms	5 597	23	90	196	545	490	191
number	14 260	201	588	973	2 185	1 581	588
Less than 40 horsepower (PTO) ..... farms	3 805	10	39	83	209	237	160
number	6 201	25	85	186	421	432	272
40 horsepower (PTO) or more ..... farms	3 549	19	79	180	513	457	149
number	8 059	176	503	787	1 764	1 149	316
Grain and bean combines ..... farms	471	5	23	47	86	50	36
number	540	9	35	67	107	50	45
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 152	5	27	92	262	292	109
number	2 326	10	43	116	291	321	111
Pickup balers ..... farms	2 708	5	24	88	249	276	117
number	2 925	7	32	98	287	309	147
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	3 252	17	64	162	487	422	117
acres on which used	246 899	23 312	48 103	44 850	70 808	30 329	6 891
Lime ..... farms	1 220	12	40	91	254	226	42
acres on which used	59 021	3 719	11 336	10 668	17 991	9 363	2 048
tons	64 20[illegible]	3 199	10 414	12 787	19 859	9 760	2 342
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	1 728	15	52	105	297	200	51
acres on which used	129 050	19 552	34 912	22 413	36 900	15 302	3 161
Nematodes in crops ..... farms	144	2	4	9	23	24	7
acres on which used	8 314	(D)	2 327	792	1 572	2 064	70
Diseases in crops and orchards ..... farms	1 079	11	34	61	187	151	42
acres on which used	72 535	7 157	16 867	14 106	20 865	9 910	1 799
Weeds, grass, or brush in crops and pasture ..... farms	1 833	18	48	126	354	282	93
acres on which used	138 262	17 715	33 900	25 996	38 568	16 729	5 391
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	552	10	30	56	143	92	12
acres on which used	53 000	5 894	14 031	13 580	15 794	5 245	770

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	45	16	84	92	137	399
acres	4 592	446	4 172	2 255	3 570	8 160
Land in house lots, ponds, roads, wasteland, etc. ..... farms	166	94	346	429	530	1 273
acres	4 139	1 994	8 242	8 012	10 427	23 828
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs ..... farms	4	-	4	3	5	3
acres	163	-	46	49	15	5
Conservation reserve program ..... farms	2	3	10	11	7	19
acres	(D)	(D)	957	469	593	613
Value of land and buildings[1] ..... farms	343	150	481	784	862	2 061
$1,000	65 163	32 355	92 749	149 549	138 506	286 902
Average per farm ..... dollars	189 980	215 700	192 825	190 751	160 680	139 205
Average per acre ..... dollars	780	1 020	977	1 107	1 158	1 133
Farms by value group:						
$1 to $39,999	11	2	74	88	136	313
$40,000 to $69,999	38	17	65	87	145	388
$70,000 to $99,999	59	37	72	130	92	335
$100,000 to $149,999	52	35	46	142	146	373
$150,000 to $199,999	57	2	71	79	106	150
$200,000 to $499,999	111	45	111	195	196	424
$500,000 to $999,999	15	9	24	35	39	71
$1,000,000 to $1,999,999	-	3	16	28	-	7
$2,000,000 to $4,999,999	-	-	2	-	1	-
$5,000,000 or more	-	-	-	-	1	-
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	343	150	480	784	862	2 060
$1,000	10 601	5 282	15 203	21 417	16 345	24 082
Farms by value group:						
$1 to $4,999	4	17	25	47	87	389
$5,000 to $9,999	13	3	51	123	195	816
$10,000 to $19,999	109	17	115	243	287	443
$20,000 to $49,999	148	93	205	266	252	362
$50,000 to $99,999	59	4	60	77	34	46
$100,000 to $199,999	9	16	15	8	-	2
$200,000 to $499,999	1	-	9	20	7	2
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms	324	135	456	714	814	1 568
number	837	217	852	1 458	1 165	2 143
Wheel tractors ..... farms	326	124	434	697	797	1 707
number	888	362	1 008	1 635	1 594	2 858
Less than 40 horsepower (PTO) ..... farms	203	72	301	510	637	1 354
number	371	136	426	941	994	1 937
40 horsepower (PTO) or more ..... farms	247	100	274	419	409	722
number	517	226	582	694	600	921
Grain and bean combines ..... farms	43	20	35	50	43	38
number	43	24	35	52	44	38
Cottonpickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ..... farms	145	57	195	275	271	427
number	147	58	216	297	282	444
Pickup balers ..... farms	214	66	268	329	354	723
number	226	82	296	352	361	735
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	209	82	269	426	370	644
acres on which used	9 308	3 720	9 159	9 988	5 554	8 189
Lime ..... farms	95	30	74	77	97	194
acres on which used	2 192	552	1 025	1 407	516	1 923
tons	2 205	476	1 015	1 701	937	2 708
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	120	68	193	284	188	170
acres on which used	4 114	1 481	3 684	4 743	1 377	963
Nematodes in crops ..... farms	32	11	20	-	1	13
acres on which used	830	208	286	-	(D)	(D)
Diseases in crops and orchards ..... farms	70	28	104	147	73	182
acres on which used	2 500	1 043	1 829	2 128	851	637
Weeds, grass, or brush in crops and pasture ..... farms	163	42	200	254	137	134
acres on which used	4 900	1 426	3 896	5 055	1 657	744
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	53	3	30	80	19	34
acres on which used	1 433	328	555	925	170	169

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	6 269	26	93	199	610	553	174
Full owners	4 211	10	39	66	212	244	93
Part owners	1 786	15	52	129	372	270	66
Tenants	272	1	2	4	26	39	15
White	6 249	25	92	199	609	550	173
Full owners	4 196	10	39	66	212	241	93
Part owners	1 784	15	52	129	371	270	65
Tenants	269	-	1	4	26	39	15
Black and other races	20	1	1	-	1	3	1
Full owners	15	-	-	-	-	3	-
Part owners	2	-	-	-	1	-	1
Tenants	3	1	1	-	-	-	-
OWNED AND RENTED LAND							
Land owned — farms	6 002	25	91	195	585	514	159
acres	1 167 728	39 003	84 300	98 959	188 523	126 750	41 762
Owned land in farms — farms	5 997	25	91	195	584	514	159
acres	1 148 150	36 644	81 647	98 504	187 036	125 292	41 329
Land rented or leased from others — farms	2 073	16	54	133	400	311	82
acres	196 037	9 715	21 625	23 481	47 996	28 895	8 037
Rented or leased land in farms — farms	2 058	16	54	133	398	309	81
acres	194 438	9 415	21 293	23 466	47 735	28 758	7 697
Land rented or leased to others — farms	368	4	11	8	22	36	11
acres	21 177	2 659	2 985	470	1 748	1 595	773
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	5 276	14	61	173	517	469	141
Not on farm operated	654	10	25	14	54	64	27
Not reported	339	2	7	12	39	20	6
Operators by principal occupation:							
Farming	3 220	22	84	188	579	500	138
Other	3 049	4	9	11	31	53	36
Operators by days of work off farm:							
None	2 275	15	61	149	421	348	90
Any	3 653	10	28	42	133	167	75
1 to 99 days	676	6	11	19	58	64	33
100 to 199 days	724	-	7	11	38	50	17
200 days or more	2 253	4	10	12	37	53	25
Not reported	341	1	4	8	56	38	9
Operators by years on present farm:							
2 years or less	267	-	2	5	20	22	5
3 or 4 years	402	1	1	5	22	25	19
5 to 9 years	1 039	6	16	14	79	78	23
10 years or more	3 680	15	61	149	391	353	104
Average years on present farm	18.8	21.9	21.8	22.3	20.0	20.9	20.4
Not reported	881	4	13	26	98	75	23
Operators by age group:							
Under 25 years	53	-	-	-	10	6	2
25 to 34 years	611	2	8	16	79	71	31
35 to 44 years	1 469	3	24	43	150	128	30
45 to 49 years	763	1	9	35	77	66	23
50 to 54 years	757	5	15	34	90	71	17
55 to 59 years	760	9	21	29	84	66	19
60 to 64 years	622	2	6	26	56	59	18
65 to 69 years	566	2	5	11	41	41	13
70 years and over	668	2	5	5	23	45	21
Average age	51.7	53.9	50.1	50.2	48.6	50.2	50.8
Operators by sex:							
Male	5 705	25	91	192	593	537	166
Female	564	1	2	7	17	16	8
Operators of Spanish origin (see text)	16	-	-	-	1	3	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	5 594	11	45	115	483	480	144
acres	1 059 102	15 221	38 638	60 222	175 709	124 068	35 857
Partnership — farms	350	3	12	27	55	44	18
acres	110 356	2 290	9 909	19 902	23 447	16 638	9 595
Corporation:							
Family held — farms	281	8	31	52	63	24	12
acres	(D)	17 614	43 246	39 539	32 034	8 759	3 574
More than 10 stockholders — farms	3	1	1	-	-	-	1
10 or less stockholders — farms	278	7	30	52	63	24	11
Other than family held — farms	19	3	4	3	7	-	-
acres	(D)	(D)	(D)	(D)	(D)	-	-
More than 10 stockholders — farms	1	1	1	-	-	-	-
10 or less stockholders — farms	18	2	3	3	7	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	25	1	1	2	2	5	-
acres	14 800	(D)	(D)	(D)	(D)	4 585	-

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		292	161	539	719	870	2 059
Full owners		165	105	365	520	662	1 740
Part owners		101	43	141	162	172	278
Tenants		26	13	33	37	36	41
White		291	159	539	718	867	2 052
Full owners		164	105	365	519	659	1 733
Part owners		101	43	141	162	172	278
Tenants		26	11	33	37	36	41
Black and other races		1	2	-	1	3	7
Full owners		1	-	-	1	3	7
Part owners		-	-	-	-	-	-
Tenants		-	2	-	-	-	-
OWNED AND RENTED LAND							
Land owned	farms	267	148	506	682	834	2 021
	acres	62 118	28 987	92 462	106 549	115 817	221 501
Owned land in farms	farms	266	148	506	682	834	2 018
	acres	60 391	28 621	90 505	103 858	113 259	217 708
Land rented or leased from others	farms	128	56	174	199	208	328
	acres	9 188	4 224	15 573	13 191	10 378	13 449
Rented or leased land in farms	farms	127	56	174	199	208	319
	acres	9 124	4 164	15 440	13 175	10 378	13 208
Land rented or leased to others	farms	32	12	32	48	56	100
	acres	1 791	426	2 090	2 707	2 558	4 034
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		244	116	420	592	743	1 800
Not on farm operated		33	34	86	98	79	140
Not reported		15	11	33	29	48	119
Operators by principal occupation:							
Farming		217	111	289	303	296	515
Other		75	50	250	416	574	1 544
Operators by days of work off farm:							
None		134	68	184	190	212	418
Any		144	78	320	486	614	1 566
1 to 99 days		57	22	72	84	84	172
100 to 199 days		36	12	70	100	116	267
200 days or more		51	44	178	302	414	1 127
Not reported		14	15	35	43	44	75
Operators by years on present farm:							
2 years or less		19	4	14	36	43	97
3 or 4 years		15	16	42	43	53	161
5 to 9 years		32	31	78	128	168	392
10 years or more		183	88	339	421	489	1 102
Average years on present farm		21.0	18.6	20.3	18.9	18.2	16.8
Not reported		43	22	66	91	117	307
Operators by age group:							
Under 25 years		4	4	8	4	7	8
25 to 34 years		30	16	53	57	71	179
35 to 44 years		55	34	98	186	195	526
45 to 49 years		41	22	66	80	79	265
50 to 54 years		39	13	62	77	106	233
55 to 59 years		36	19	54	102	114	216
60 to 64 years		21	19	65	55	87	210
65 to 69 years		32	12	57	66	93	195
70 years and over		34	22	76	92	118	227
Average age		52.2	52.0	53.2	52.3	53.3	51.8
Operators by sex:							
Male		273	147	483	646	781	1 796
Female		19	14	56	73	89	263
Operators of Spanish origin (see text)		4	-	1	-	3	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	265	139	482	661	813	1 967
	acres	65 016	26 140	93 802	105 048	115 462	219 140
Partnership	farms	17	13	35	37	39	53
	acres	3 600	2 529	7 006	5 961	4 261	7 508
Corporation:							
Family held	farms	10	9	16	17	16	31
	acres	899	4 116	(D)	3 081	(D)	(D)
More than 10 stockholders	farms	-	-	1	-	-	-
10 or less stockholders	farms	10	9	15	17	16	31
Other than family held	farms	-	-	3	1	-	1
	acres	-	-	730	(D)	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	-	-	3	1	-	1
Other—cooperative, estate or trust, institutional, etc.	farms	-	-	3	3	2	7
	acres	-	-	644	(D)	(D)	1 347

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	419	1	5	3	14	14	10
10 to 49 acres	1 029	1	9	15	24	23	8
50 to 69 acres	515	1	5	3	5	15	10
70 to 99 acres	564	2	3	8	15	31	11
100 to 139 acres	812	-	5	9	30	52	19
140 to 179 acres	562	-	2	2	31	61	23
180 to 219 acres	409	-	1	5	33	46	14
220 to 259 acres	321	-	-	4	52	63	13
260 to 499 acres	1 028	4	7	36	250	195	45
500 to 999 acres	474	2	11	80	136	44	17
1,000 to 1,999 acres	106	7	31	28	18	7	2
2,000 acres or more	30	8	14	6	2	2	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	70	-	-	-	2	1	-
Field crops, except cash grains (013)	1 730	6	36	65	215	174	39
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	6	36	65	215	174	39
Vegetables and melons (016)	230	1	1	2	6	12	8
Fruits and tree nuts (017)	780	5	9	11	36	41	31
Horticultural specialties (018)	290	1	4	4	15	26	9
General farms, primarily crop (019)	280	-	-	-	2	2	2
Livestock, except dairy, poultry, and animal specialties (021)	1 434	1	1	3	6	8	8
Beef cattle, except feedlots (0212)	789	1	1	3	4	6	6
Dairy farms (024)	862	2	8	66	268	265	69
Poultry and eggs (025)	216	9	32	48	56	17	5
Animal specialties (027)	315	1	1	-	2	2	2
General farms, primarily livestock and animal specialties (029)	62	-	1	-	2	5	1
LIVESTOCK							
Cattle and calves inventory — farms	2 637	3	18	94	304	300	91
— number	119 475	2 044	5 338	20 032	36 046	21 812	4 216
Farms with—							
1 to 9	854	-	1	5	11	13	6
10 to 49	1 019	1	6	13	17	43	47
50 to 99	424	-	-	8	68	203	36
100 to 199	241	-	2	7	185	37	2
200 to 499	95	-	5	61	23	4	-
500 or more	4	2	4	-	-	-	-
Cows and heifers that had calved — farms	2 271	3	16	86	298	288	86
— number	61 597	1 063	3 053	10 513	19 576	11 959	2 346
Beef cows — farms	1 331	1	7	19	47	46	23
— number	11 782	(D)	204	230	523	736	295
Farms with—							
1 to 9	943	1	4	11	27	26	13
10 to 49	368	-	2	7	19	15	9
50 to 99	16	-	-	1	1	5	1
100 to 199	3	-	1	-	-	-	-
200 to 499	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows — farms	1 183	2	9	74	276	265	72
— number	49 815	(D)	2 849	10 283	19 053	11 223	2 051
Farms with—							
1 to 4	263	-	-	-	2	-	3
5 to 9	65	-	1	-	-	1	-
10 to 49	475	-	-	7	38	199	67
50 to 99	273	-	-	4	200	65	2
100 to 199	90	-	-	54	36	-	-
200 to 499	15	-	6	9	-	-	-
500 or more	2	2	2	-	-	-	-
Heifers and heifer calves — farms	2 025	3	12	81	278	272	78
— number	47 036	(D)	2 029	8 277	15 278	8 610	1 538
Steers, steer calves, bulls, and bull calves — farms	1 666	2	13	55	143	146	55
— number	10 842	(D)	256	1 242	1 192	1 243	332
Cattle and calves sold — farms	2 366	4	18	90	303	303	93
— number	50 357	1 429	3 399	9 109	13 568	8 931	1 999
— $1,000	15 329	940	1 667	2 651	3 672	2 187	547
Calves — farms	1 465	3	14	73	265	261	70
— number	26 156	650	1 559	5 685	7 732	5 340	973
— $1,000	2 842	68	199	932	533	455	64
Cattle — farms	2 087	3	14	81	282	279	90
— number	24 201	779	1 840	3 424	5 836	3 591	1 026
— $1,000	12 487	872	1 468	1 720	3 139	1 731	484
Fattened on grain and concentrates — farms	433	1	3	5	18	25	8
— number	2 604	(D)	32	271	250	310	46
— $1,000	1 332	(D)	19	141	128	180	24

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	14	12	32	45	79	191
10 to 49 acres	41	33	75	113	161	527
50 to 69 acres	21	8	48	53	106	241
70 to 99 acres	13	6	38	87	91	261
100 to 139 acres	38	23	88	107	132	309
140 to 179 acres	27	18	55	88	86	169
180 to 219 acres	27	15	35	66	38	129
220 to 259 acres	27	7	29	37	39	50
260 to 499 acres	55	22	100	84	104	130
500 to 999 acres	25	14	35	36	30	46
1,000 to 1,999 acres	2	3	2	3	4	6
2,000 acres or more	2	-	2	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	4	4	9	10	17	23
Field crops, except cash grains (013)	83	40	147	220	272	439
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	83	40	147	220	272	439
Vegetables and melons (016)	10	10	36	45	49	51
Fruits and tree nuts (017)	46	29	143	130	114	190
Horticultural specialties (018)	28	16	44	39	47	58
General farms, primarily crop (019)	3	-	7	14	4	246
Livestock, except dairy, poultry, and animal specialties (021)	20	17	107	201	298	765
Beef cattle, except feedlots (0212)	10	12	58	117	169	403
Dairy farms (024)	90	32	30	11	8	15
Poultry and eggs (025)	2	7	4	5	7	33
Animal specialties (027)	5	5	12	38	45	203
General farms, primarily livestock and animal specialties (029)	1	1	-	6	9	36
LIVESTOCK						
Cattle and calves inventory — farms	120	59	194	284	365	808
— number	5 383	1 904	5 420	6 041	5 919	7 364
Farms with—						
1 to 9	10	5	36	91	118	558
10 to 49	73	44	127	173	233	243
50 to 99	34	10	29	17	13	6
100 to 199	1	-	2	3	1	1
200 to 499	2	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved — farms	107	50	157	230	307	646
— number	2 913	936	2 036	2 363	2 687	3 215
Beef cows — farms	23	21	123	192	265	565
— number	801	223	1 482	2 027	2 426	2 835
Farms with—						
1 to 9	8	11	70	112	174	487
10 to 49	13	10	50	78	88	77
50 to 99	-	-	3	2	2	1
100 to 199	1	-	-	-	1	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows — farms	95	39	52	74	71	156
— number	2 112	713	554	336	261	380
Farms with—						
1 to 4	5	3	16	50	49	135
5 to 9	1	1	11	19	17	14
10 to 49	88	35	24	5	5	7
50 to 99	1	-	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves — farms	102	49	164	213	269	507
— number	2 049	683	2 215	2 038	1 912	2 407
Steers, steer calves, bulls, and bull calves — farms	70	39	152	217	277	499
— number	421	285	1 169	1 640	1 320	1 742
Cattle and calves sold — farms	117	60	188	276	353	565
— number	2 124	942	2 835	3 126	2 309	2 015
— $1,000	619	352	1 130	1 067	836	601
Calves — farms	88	26	102	147	148	271
— number	889	266	839	1 243	757	873
— $1,000	68	26	134	174	125	133
Cattle — farms	100	52	168	248	325	448
— number	1 235	676	1 996	1 883	1 552	1 142
— $1,000	551	326	996	893	711	468
Fattened on grain and concentrates — farms	12	5	46	75	105	131
— number	172	37	421	395	374	296
— $1,000	92	15	240	182	184	128

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	421	1	2	10	15	12	10
number	8 999	(D)	(D)	(D)	2 222	326	239
Farms with—							
1 to 24	372	1	2	8	13	11	9
25 to 49	14	-	-	1	-	-	-
50 to 99	16	-	-	1	-	-	-
100 to 199	9	-	-	-	-	-	-
200 to 499	7	-	-	-	-	1	1
500 or more	3	-	-	-	2	-	-
Used or to be used for breeding ..... farms	158	-	-	3	7	4	2
number	1 633	-	-	14	154	89	(D)
Other ..... farms	373	1	2	10	13	10	8
number	7 366	(D)	(D)	(D)	2 068	237	(D)
Hogs and pigs sold ..... farms	295	-	-	5	8	6	5
number	13 905	-	-	87	2 874	1 185	474
$1,000	1 064	-	-	9	325	55	75
Feeder pigs ..... farms	88	-	-	-	1	1	-
number	7 322	-	-	-	(D)	(D)	-
$1,000	253	-	-	-	(D)	(D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	167	-	-	4	7	4	2
number	1 756	-	-	20	214	170	(D)
Dec. 1 and May 31 ..... farms	151	-	-	3	7	4	2
number	882	-	-	11	124	(D)	(D)
June 1 and Nov. 30 ..... farms	125	-	-	3	5	1	2
number	874	-	-	9	90	(D)	(D)
Sheep and lambs of all ages inventory ..... farms	559	1	2	8	12	8	8
number	15 606	(D)	(D)	219	266	398	92
Ewes 1 year old or older ..... farms	495	1	2	6	9	7	7
number	9 915	(D)	(D)	(D)	172	(D)	(D)
Sheep and lambs sold ..... farms	508	1	1	7	10	10	4
number	11 933	(D)	(D)	106	215	259	30
Sheep and lambs shorn ..... farms	504	1	2	6	10	8	6
number	12 905	(D)	(D)	164	217	209	45
pounds of wool	104 438	(D)	(D)	1 210	1 809	2 123	288
Horses and ponies inventory ..... farms	1 349	1	6	19	52	47	31
number	6 324	(D)	12	54	171	143	162
Horses and ponies sold ..... farms	252	-	1	-	9	5	6
number	1 127	-	(D)	-	(D)	11	41
Goats inventory ..... farms	191	-	1	2	7	1	2
number	1 255	-	(D)	(D)	16	(D)	(D)
Goats sold ..... farms	64	-	-	-	3	-	-
number	523	-	-	-	21	-	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	719	6	19	35	42	32	21
number	6 999 685	4 809 689	5 404 860	692 786	593 006	245 694	6 369
Farms with—							
1 to 399	624	-	-	5	16	21	20
400 to 3,199	4	-	-	1	-	-	-
3,200 to 9,999	17	-	-	-	9	2	1
10,000 to 19,999	16	-	-	8	6	2	-
20,000 to 49,999	43	-	8	20	8	7	-
50,000 to 99,999	12	3	8	1	3	-	-
100,000 or more	3	3	3	-	-	-	-
Hens and pullets of laying age ..... farms	682	6	19	33	32	22	20
number	5 665 233	(D)	4 823 957	(D)	(D)	8 610	329
Pullets 3 months old or older not of laying age ..... farms	115	4	6	2	15	13	6
number	1 334 452	(D)	580 903	(D)	(D)	237 084	6 040
Hens and pullets sold ..... farms	239	6	19	30	32	18	7
number	6 649 904	4 374 277	4 948 014	667 652	579 764	260 183	66 040
Broilers and other meat-type chickens sold ..... farms	95	2	11	18	19	3	2
number	13 679 943	(D)	6 250 264	4 758 701	2 369 566	209 892	(D)
Farms with—							
1 to 1,999	40	-	-	1	-	-	1
2,000 to 59,999	8	-	-	-	1	2	1
60,000 to 99,999	7	-	-	-	7	-	-
100,000 or more	40	2	11	17	11	1	-
Turkey hens kept for breeding ..... farms	15	-	-	-	-	-	-
number	151	-	-	-	-	-	-
Turkeys sold ..... farms	98	-	-	-	3	3	-
number	4 128	-	-	-	208	17	-

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	18	7	42	63	70	172
number	488	386	2 520	1 336	492	858
Farms with—						
1 to 24	15	5	25	52	66	166
25 to 49	-	-	3	3	3	4
50 to 99	1	-	6	5	1	2
100 to 199	1	2	5	1	-	-
200 to 499	1	-	2	2	-	-
500 or more	-	-	1	-	-	-
Used or to be used for breeding ..... farms	11	3	26	32	26	44
number	(D)	38	635	259	84	166
Other ..... farms	10	6	38	52	62	162
number	(D)	348	1 885	1 077	408	692
Hogs and pigs sold ..... farms	11	6	39	61	57	97
number	1 365	395	3 824	2 119	641	941
$1,000	80	41	215	141	62	60
Feeder pigs ..... farms	8	1	17	21	11	28
number	962	(D)	2 723	1 339	258	653
$1,000	36	(D)	84	43	9	18
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms	11	3	28	35	28	45
number	(D)	35	580	285	94	166
Dec. 1 and May 31 ..... farms	11	3	26	34	26	35
number	(D)	35	233	166	50	74
June 1 and Nov. 30 ..... farms	9	-	25	28	18	34
number	78	-	347	119	44	92
Sheep and lambs of all ages inventory ..... farms	16	2	31	77	90	305
number	1 597	(D)	1 498	3 243	2 557	5 185
Ewes 1 year old or older ..... farms	11	2	29	72	85	265
number	1 178	(D)	(D)	1 901	1 820	3 125
Sheep and lambs sold ..... farms	10	2	31	78	86	269
number	1 178	(D)	1 475	2 549	2 454	3 248
Sheep and lambs shorn ..... farms	11	2	30	69	87	273
number	1 194	(D)	1 484	2 499	2 360	4 243
pounds of wool	9 760	(D)	10 223	21 019	21 040	34 130
Horses and ponies inventory ..... farms	39	24	86	162	196	687
number	139	186	489	888	797	3 283
Horses and ponies sold ..... farms	11	4	19	44	57	96
number	22	30	50	173	104	169
Goats inventory ..... farms	2	2	8	20	39	107
number	(D)	(D)	73	134	238	736
Goats sold ..... farms	2	1	3	9	11	35
number	(D)	(D)	30	128	114	199
POULTRY						
Chickens 3 months old or older inventory ..... farms	13	12	41	75	92	337
number	4 799	35 784	2 311	3 382	2 809	7 885
Farms with—						
1 to 399	12	6	40	75	92	337
400 to 3,199	-	2	1	-	-	-
3,200 to 9,999	1	4	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	13	8	41	74	90	330
number	4 799	2 654	2 223	3 056	2 610	7 145
Pullets 3 months old or older not of laying age ..... farms	-	5	4	11	11	42
number	-	33 130	88	326	199	740
Hens and pullets sold ..... farms	1	7	11	19	27	68
number	(D)	(D)	33 274	40 713	13 280	1 354
Broilers and other meat-type chickens sold ..... farms	1	1	4	2	12	22
number	(D)	(D)	9 895	(D)	(D)	1 712
Farms with—						
1 to 1,999	-	-	2	2	12	22
2,000 to 59,999	1	1	2	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	1	-	1	1	3	9
number	(D)	-	(D)	(D)	5	43
Turkeys sold ..... farms	3	1	6	15	19	48
number	125	(D)	(D)	372	430	814

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 silage or green chop ..... farms	544	4	12	63	198	117	17
acres	28 711	1 159	2 732	8 804	11 106	3 347	382
tons, green	442 833	14 295	39 459	146 181	167 891	49 715	6 471
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	223	1	1	1	35	65	10
25 to 99 acres	228	-	3	13	131	50	7
100 to 249 acres	85	1	4	45	32	2	-
250 to 499 acres	6	1	2	4	-	-	-
500 acres or more	2	1	2	-	-	-	-
Oats for grain ..... farms	535	6	30	52	155	96	21
acres	35 548	2 142	6 931	6 478	12 601	4 102	739
bushels	2 728 024	180 600	595 143	495 760	962 541	291 346	58 388
Irrigated ..... farms	3	-	-	-	-	-	-
acres	150	-	-	-	-	-	-
Irish potatoes ..... farms	839	7	38	70	223	179	40
acres	83 261	5 755	19 298	16 005	28 679	12 999	1 747
cwt	22 412 030	1 758 400	5 645 154	4 418 279	7 577 099	3 308 172	414 382
Irrigated ..... farms	34	4	9	10	5	4	1
acres	3 485	820	1 882	1 086	256	240	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	120	-	-	1	2	3	4
5.0 to 24.9 acres	118	-	1	1	1	8	5
25.0 to 99.9 acres	285	-	-	1	43	135	31
100.0 to 249.9 acres	249	-	4	41	169	33	-
250.0 acres or more	67	7	33	26	8	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	3 672	5	26	96	331	309	98
acres	221 675	1 304	4 266	18 009	45 584	32 431	8 925
tons, dry	393 393	3 062	10 733	40 657	91 628	66 237	14 954
Irrigated ..... farms	13	-	-	-	-	-	-
acres	184	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1 322	-	4	10	29	22	17
25 to 99 acres	1 631	2	7	15	91	147	48
100 to 249 acres	600	-	9	43	166	124	28
250 to 499 acres	112	2	4	25	44	15	5
500 acres or more	7	1	2	3	1	1	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms	2 494	3	12	57	253	261	82
acres	136 898	475	1 443	6 191	25 165	22 696	6 845
tons, dry	240 584	705	2 719	12 132	50 834	46 371	11 304
Irrigated ..... farms	3	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text) ..... farms	509	6	16	16	34	33	15
acres	9 727	2 628	4 049	875	1 542	962	414
Irrigated ..... farms	73	-	-	3	8	7	3
acres	776	-	-	83	222	214	23
Farms by acres harvested:							
0.1 to 4.9 acres	294	-	-	6	2	8	3
5.0 to 24.9 acres	141	1	2	2	14	8	4
25.0 to 99.9 acres	52	-	1	3	15	16	8
100.0 to 249.9 acres	16	-	8	5	2	1	-
250.0 acres or more	6	5	5	-	1	-	-
Land in orchards ..... farms	394	2	5	9	27	20	18
acres	7 405	(D)	1 359	1 235	1 706	834	177
Irrigated ..... farms	21	1	1	1	1	-	1
acres	177	(D)	(D)	(D)	(D)	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	206	-	-	1	1	2	7
5.0 to 24.9 acres	117	-	-	-	1	5	8
25.0 to 99.9 acres	55	-	-	2	21	12	3
100.0 to 249.9 acres	10	-	1	4	4	1	-
250.0 acres or more	6	2	4	2	-	-	-
Berries harvested for sale ..... farms	739	3	5	7	23	36	26
acres	24 303	(D)	9 287	1 567	2 799	1 539	1 142
Irrigated ..... farms	92	-	-	2	5	9	4
acres	711	-	-	(D)	(D)	134	27

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 silage or green chop	farms	20	14	30	29	29	15
	acres	511	297	749	389	244	150
	tons, green	7 517	4 441	11 438	5 010	3 417	1 293
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		16	9	20	24	28	14
25 to 99 acres		3	5	9	5	1	1
100 to 249 acres		1	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	45	13	24	30	25	44
	acres	1 428	728	958	687	368	528
	bushels	104 242	54 804	63 702	44 929	25 800	31 369
Irrigated	farms	1	-	2	-	-	-
	acres	(D)	-	(D)	-	-	-
Irish potatoes	farms	80	30	60	56	37	26
	acres	2 423	772	825	323	124	67
	cwt	600 028	161 954	180 947	74 245	18 648	13 122
Irrigated	farms	2	1	1	1	-	-
	acres	(D)	(D)	(D)	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		10	6	15	26	29	24
5.0 to 24.9 acres		19	7	37	30	8	1
25.0 to 99.9 acres		49	17	8	-	-	1
100.0 to 249.9 acres		2	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	151	75	288	440	548	1 310
	acres	11 291	5 306	19 994	23 546	21 479	30 844
	tons, dry	21 124	9 311	36 733	37 829	30 349	33 838
Irrigated	farms	-	-	-	3	6	4
	acres	-	-	-	108	24	52
Farms by acres harvested:							
1 to 24 acres		34	15	59	95	197	840
25 to 99 acres		81	38	151	293	316	444
100 to 249 acres		28	21	74	49	32	26
250 to 499 acres		8	1	4	3	3	-
500 acres or more		-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	120	59	227	316	382	725
	acres	8 075	3 387	15 170	16 525	15 423	15 978
	tons, dry	16 482	5 927	26 840	27 090	21 762	19 123
Irrigated	farms	-	-	-	-	1	2
	acres	-	-	-	-	(D)	(D)
Vegetables harvested for sale (see text)	farms	34	16	71	81	81	112
	acres	457	153	537	348	213	178
Irrigated	farms	8	2	8	15	12	7
	acres	73	(D)	(D)	54	23	25
Farms by acres harvested:							
0.1 to 4.9 acres		9	4	30	55	69	108
5.0 to 24.9 acres		20	11	39	25	12	4
25.0 to 99.9 acres		5	1	2	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	19	5	42	46	61	142
	acres	422	81	520	309	206	557
Irrigated	farms	1	-	3	-	5	8
	acres	(D)	-	44	-	11	27
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		3	-	14	25	49	104
5.0 to 24.9 acres		9	3	24	19	12	36
25.0 to 99.9 acres		7	2	4	2	-	2
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Berries harvested for sale	farms	42	31	131	143	129	166
	acres	1 343	866	2 534	1 732	965	529
Irrigated	farms	6	5	18	13	16	14
	acres	50	67	101	54	25	21

[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	6 269	70	1 730	-	-	1 730	230	780
..... percent	100.0	1.1	27.6	-	-	27.6	3.7	12.4
Land in farms ..... acres	1 342 588	25 171	475 249	-	-	475 249	27 869	159 309
Average size of farm ..... acres	214	360	275	-	-	275	121	204
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	6 269	70	1 730	-	-	1 730	230	780
..... $1,000	405 484	885	106 131	-	-	106 131	5 992	30 544
Average per farm ..... dollars	64 681	12 639	61 347	-	-	61 347	26 050	39 159
Farms by value of sales:								
Less than $1,000 (see text)	1 023	5	181	-	-	181	18	79
$1,000 to $2,499	1 036	18	258	-	-	258	33	111
$2,500 to $4,999	870	17	272	-	-	272	49	114
$5,000 to $9,999	719	10	220	-	-	220	45	130
$10,000 to $19,999	539	9	147	-	-	147	36	143
$20,000 to $24,999	161	4	40	-	-	40	10	29
$25,000 to $39,999	292	4	83	-	-	83	10	46
$40,000 to $49,999	174	-	39	-	-	39	8	31
$50,000 to $99,999	553	1	174	-	-	174	12	41
$100,000 to $249,999	610	2	215	-	-	215	6	36
$250,000 to $499,999	199	-	65	-	-	65	2	11
$500,000 to $999,999	67	-	30	-	-	30	-	4
$1,000,000 or more	26	-	6	-	-	6	1	5
Grains ..... farms	564	70	438	-	-	438	9	3
..... $1,000	4 298	840	3 030	-	-	3 030	24	1
Sales of $50,000 or more ..... farms	9	3	5	-	-	5	-	-
..... $1,000	950	391	(D)	-	-	(D)	-	-
Corn for grain ..... farms	35	8	17	-	-	17	3	-
..... $1,000	767	106	330	-	-	330	(D)	-
Wheat ..... farms	23	7	12	-	-	12	-	-
..... $1,000	64	12	45	-	-	45	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Barley ..... farms	21	4	12	-	-	12	-	-
..... $1,000	41	11	25	-	-	25	-	-
Oats ..... farms	457	40	392	-	-	392	2	-
..... $1,000	2 900	383	2 477	-	-	2 477	(D)	-
Other grains ..... farms	94	31	46	-	-	46	4	3
..... $1,000	527	328	153	-	-	153	8	1
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 793	7	1 081	-	-	1 081	33	43
..... $1,000	7 255	20	5 124	-	-	5 124	90	68
Sales of $50,000 or more ..... farms	6	-	3	-	-	3	-	-
..... $1,000	448	-	223	-	-	223	-	-
Vegetables, sweet corn, and melons ..... farms	509	8	87	-	-	87	230	41
..... $1,000	8 221	(D)	2 479	-	-	2 479	4 815	221
Sales of $50,000 or more ..... farms	29	-	10	-	-	10	17	1
..... $1,000	5 005	-	(D)	-	-	(D)	3 022	(D)
Fruits, nuts, and berries ..... farms	914	-	22	-	-	22	58	746
..... $1,000	30 660	-	35	-	-	35	165	30 060
Sales of $50,000 or more ..... farms	96	-	-	-	-	-	-	94
..... $1,000	23 228	-	-	-	-	-	-	(D)
Nursery and greenhouse crops ..... farms	370	-	8	-	-	8	28	12
..... $1,000	11 582	-	25	-	-	25	93	46
Sales of $50,000 or more ..... farms	49	-	-	-	-	-	-	-
..... $1,000	8 655	-	-	-	-	-	-	-
Other crops ..... farms	833	1	727	-	-	727	49	5
..... $1,000	95 811	(D)	94 656	-	-	94 656	723	3
Sales of $50,000 or more ..... farms	488	-	483	-	-	483	3	-
..... $1,000	90 302	-	89 622	-	-	89 622	(D)	-
Poultry and poultry products ..... farms	547	2	46	-	-	46	26	13
..... $1,000	128 641	(D)	9	-	-	9	9	1
Sales of $50,000 or more ..... farms	154	-	-	-	-	-	-	-
..... $1,000	127 902	-	-	-	-	-	-	-
Dairy products ..... farms	949	-	7	-	-	7	5	3
..... $1,000	88 672	-	55	-	-	55	2	71
Sales of $50,000 or more ..... farms	594	-	-	-	-	-	-	1
..... $1,000	80 387	-	-	-	-	-	-	(D)
Cattle and calves ..... farms	2 366	2	264	-	-	264	22	27
..... $1,000	15 329	(D)	625	-	-	625	27	43
Sales of $50,000 or more ..... farms	26	-	-	-	-	-	-	-
..... $1,000	3 832	-	-	-	-	-	-	-

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	Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
FARMS AND LAND IN FARMS								
Farms ..... number	290	280	1 434	789	862	216	315	62
..... percent	4.6	4.5	22.9	12.6	13.8	3.4	5.0	1.0
Land in farms ..... acres	17 099	42 594	217 009	129 871	313 042	27 788	28 249	9 209
Average size of farm ..... acres	59	152	151	165	363	129	90	149
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	290	280	1 434	789	862	216	315	62
..... $1,000	11 613	917	9 720	6 692	95 591	129 791	12 900	1 400
Average per farm ..... dollars	40 046	3 274	6 778	8 482	110 895	600 882	40 952	22 586
Farms by value of sales:								
Less than $1,000 (see text)	3	238	317	155	9	23	131	19
$1,000 to $2,499	55	8	448	248	6	10	72	17
$2,500 to $4,999	47	4	298	169	8	7	45	9
$5,000 to $9,999	39	14	201	117	11	5	38	6
$10,000 to $19,999	44	7	107	58	30	4	12	-
$20,000 to $24,999	16	-	17	12	32	7	5	1
$25,000 to $39,999	28	3	20	10	90	2	5	1
$40,000 to $49,999	9	2	8	6	69	5	2	1
$50,000 to $99,999	26	2	8	6	265	17	2	5
$100,000 to $249,999	15	2	6	4	268	56	2	2
$250,000 to $499,999	4	-	3	3	66	48	-	-
$500,000 to $999,999	3	-	-	-	6	23	-	1
$1,000,000 or more	1	-	1	1	2	9	1	-
Grains ..... farms	1	5	18	8	11	5	2	2
..... $1,000	(D)	33	17	9	77	259	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	1	-	-
..... $1,000	-	-	-	-	-	(D)	-	-
Corn for grain ..... farms	-	1	-	-	3	1	-	2
..... $1,000	-	(D)	-	-	36	(D)	-	(D)
Wheat ..... farms	-	-	3	1	1	-	-	-
..... $1,000	-	-	(D)	(D)	(D)	-	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Barley ..... farms	-	-	3	2	1	-	1	-
..... $1,000	-	-	(D)	(D)	(D)	-	(D)	-
Oats ..... farms	1	-	14	5	7	-	1	-
..... $1,000	(D)	-	13	7	17	-	(D)	-
Other grains ..... farms	-	4	-	-	2	4	-	-
..... $1,000	-	(D)	-	-	(D)	(D)	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	14	23	335	191	171	44	16	26
..... $1,000	24	109	509	276	931	177	18	186
Sales of $50,000 or more ..... farms	-	1	-	-	2	-	-	-
..... $1,000	-	(D)	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons ..... farms	26	40	35	13	21	11	1	9
..... $1,000	165	293	44	33	(D)	53	(D)	7
Sales of $50,000 or more ..... farms	-	1	-	-	-	-	-	-
..... $1,000	-	(D)	-	-	-	-	-	-
Fruits, nuts, and berries ..... farms	15	27	16	5	12	4	4	10
..... $1,000	64	109	10	4	144	18	(Z)	55
Sales of $50,000 or more ..... farms	-	-	-	-	1	-	-	1
..... $1,000	-	-	-	-	(D)	-	-	(D)
Nursery and greenhouse crops ..... farms	290	17	6	3	1	3	2	3
..... $1,000	11 284	56	23	19	(D)	45	(D)	3
Sales of $50,000 or more ..... farms	49	-	-	-	-	-	-	-
..... $1,000	8 655	-	-	-	-	-	-	-
Other crops ..... farms	5	16	10	7	14	4	-	2
..... $1,000	(D)	78	5	3	256	28	-	(D)
Sales of $50,000 or more ..... farms	1	-	-	-	1	-	-	-
..... $1,000	(D)	-	-	-	(D)	-	-	-
Poultry and poultry products ..... farms	10	15	137	36	29	216	15	38
..... $1,000	(D)	111	34	10	58	128 352	7	59
Sales of $50,000 or more ..... farms	-	1	-	-	-	153	-	-
..... $1,000	-	(D)	-	-	-	(D)	-	-
Dairy products ..... farms	-	3	35	27	862	13	-	21
..... $1,000	-	26	819	814	86 520	684	-	496
Sales of $50,000 or more ..... farms	-	-	5	5	578	8	-	2
..... $1,000	-	-	669	669	78 739	583	-	(D)
Cattle and calves ..... farms	8	15	1 080	763	853	46	21	28
..... $1,000	(D)	72	6 433	5 463	7 378	150	33	551
Sales of $50,000 or more ..... farms	-	-	13	12	11	-	-	2
..... $1,000	-	-	2 457	(D)	(D)	-	-	(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)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ---- farms	295	-	23	-	-	23	14	3
$1,000	1 064	-	20	-	-	20	12	2
Sales of $50,000 or more ---- farms	3	-	-	-	-	-	-	-
$1,000	367	-	-	-	-	-	-	-
Sheep, lambs, and wool ---- farms	549	2	70	-	-	70	11	5
$1,000	879	(D)	36	-	-	36	27	3
Sales of $50,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	477	1	45	-	-	45	11	15
$1,000	13 070	(D)	36	-	-	36	5	25
Sales of $50,000 or more ---- farms	5	-	-	-	-	-	-	-
$1,000	11 832	-	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	6 266	53	1 755	-	-	1 755	242	762
$1,000	324 276	1 188	82 482	-	-	82 482	4 900	22 818
Average per farm ---- dollars	51 752	22 419	46 998	-	-	46 998	20 248	29 945
Livestock and poultry purchased ---- farms	1 742	1	214	-	-	214	34	54
$1,000	21 876	(D)	340	-	-	340	20	27
Farms with expenses of—								
$1 to $4,999	1 332	1	191	-	-	191	34	54
$5,000 to $24,999	280	-	23	-	-	23	-	-
$25,000 to $99,999	111	-	-	-	-	-	-	-
$100,000 or more	19	-	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	3 197	1	370	-	-	370	51	86
$1,000	94 386	(D)	325	-	-	325	29	99
Farms with expenses of—								
$1 to $4,999	2 124	1	359	-	-	359	51	85
$5,000 to $24,999	598	-	11	-	-	11	-	-
$25,000 to $99,999	354	-	-	-	-	-	-	1
$100,000 or more	121	-	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	2 044	-	136	-	-	136	14	38
$1,000	63 160	-	76	-	-	76	6	50
Farms with expenses of—								
$1 to $4,999	1 142	-	136	-	-	136	14	37
$5,000 to $24,999	548	-	-	-	-	-	-	-
$25,000 to $79,999	219	-	-	-	-	-	-	1
$80,000 or more	135	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---- farms	2 525	47	945	-	-	945	214	211
$1,000	10 684	67	8 725	-	-	8 725	362	180
Farms with expenses of—								
$1 to $999	1 505	34	343	-	-	343	130	162
$1,000 to $4,999	543	8	197	-	-	197	71	40
$5,000 to $24,999	376	5	311	-	-	311	12	9
$25,000 or more	101	-	94	-	-	94	1	-
Commercial fertilizer ---- farms	3 252	48	1 119	-	-	1 119	201	443
$1,000	16 437	225	11 348	-	-	11 348	414	510
Farms with expenses of—								
$1 to $4,999	2 451	38	587	-	-	587	185	423
$5,000 to $24,999	666	8	426	-	-	426	13	16
$25,000 to $49,999	98	2	72	-	-	72	2	4
$50,000 or more	37	-	34	-	-	34	1	-
Agricultural chemicals ---- farms	2 821	51	972	-	-	972	204	635
$1,000	11 996	269	7 799	-	-	7 799	397	2 397
Farms with expenses of—								
$1 to $4,999	2 226	36	541	-	-	541	191	543
$5,000 to $24,999	513	12	367	-	-	367	12	80
$25,000 to $49,999	50	2	43	-	-	43	-	3
$50,000 or more	32	1	21	-	-	21	1	9
Petroleum products ---- farms	5 857	53	1 711	-	-	1 711	234	752
$1,000	12 827	63	5 227	-	-	5 227	263	928
Farms with expenses of—								
$1 to $4,999	5 242	52	1 398	-	-	1 398	225	710
$5,000 to $24,999	577	1	289	-	-	289	9	39
$25,000 to $49,999	30	-	21	-	-	21	-	3
$50,000 or more	8	-	3	-	-	3	-	-
Gasoline and gasohol ---- farms	5 232	36	1 596	-	-	1 596	219	626
$1,000	6 421	25	2 679	-	-	2 679	153	489
Diesel fuel ---- farms	3 268	31	1 166	-	-	1 166	103	405
$1,000	4 252	22	1 793	-	-	1 793	73	222
Natural gas ---- farms	87	12	26	-	-	26	1	7
$1,000	105	10	18	-	-	18	(D)	2
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	4 128	35	1 279	-	-	1 279	119	533
$1,000	2 049	6	737	-	-	737	(D)	215

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	2	8	191	39	26	5	6	17
$1,000	(D)	5	967	20	38	5	(D)	11
Sales of $50,000 or more ..... farms	-	-	3	-	-	-	-	-
$1,000	-	-	367	-	-	-	-	-
Sheep, lambs, and wool ..... farms	5	17	361	30	35	14	15	14
$1,000	(D)	19	736	19	39	5	5	8
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	9	11	115	44	26	10	215	19
$1,000	(D)	8	124	22	15	16	12 828	10
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	5	-
$1,000	-	-	-	-	-	-	11 832	-
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms	244	287	1 505	670	871	173	305	69
$1,000	7 102	1 802	12 431	6 343	73 131	105 244	12 045	1 130
Average per farm ..... dollars	29 108	6 280	8 260	9 467	83 963	608 346	39 491	16 382
Livestock and poultry purchased ..... farms	23	24	659	274	397	170	138	28
$1,000	(D)	70	1 304	760	2 901	16 353	760	99
Farms with expenses of—								
$1 to $4,999	23	22	597	244	244	37	104	25
$5,000 to $24,999	-	1	56	25	132	34	32	2
$25,000 to $99,999	-	1	4	3	21	83	1	1
$100,000 or more	-	-	2	2	-	16	1	-
Feed for livestock and poultry ..... farms	30	106	1 219	495	860	171	234	69
$1,000	(D)	190	2 103	1 167	24 929	60 821	5 632	242
Farms with expenses of—								
$1 to $4,999	30	98	1 163	455	59	25	189	64
$5,000 to $24,999	-	7	47	33	464	22	43	4
$25,000 to $99,999	-	1	8	6	310	32	1	1
$100,000 or more	-	-	1	1	27	92	1	-
Commercially mixed formula feeds ..... farms	8	34	597	215	860	171	126	60
$1,000	5	132	701	325	18 643	38 218	5 118	211
Farms with expenses of—								
$1 to $4,999	8	27	574	206	141	25	123	57
$5,000 to $24,999	-	6	21	7	495	22	2	2
$25,000 to $79,999	-	1	2	2	194	20	-	1
$80,000 or more	-	-	-	-	30	104	1	-
Seeds, bulbs, plants, and trees ..... farms	171	57	326	115	506	24	3	21
$1,000	605	47	85	38	574	27	1	10
Farms with expenses of—								
$1 to $999	103	47	311	106	332	20	3	20
$1,000 to $4,999	46	7	14	8	157	3	-	-
$5,000 to $24,999	16	3	1	1	17	1	-	1
$25,000 or more	6	-	-	-	-	-	-	-
Commercial fertilizer ..... farms	126	123	496	168	577	41	58	20
$1,000	103	51	456	229	3 140	93	23	73
Farms with expenses of—								
$1 to $4,999	122	122	487	160	373	38	58	18
$5,000 to $24,999	3	1	8	7	188	2	-	1
$25,000 to $49,999	1	-	1	1	14	1	-	1
$50,000 or more	-	-	-	-	2	-	-	-
Agricultural chemicals ..... farms	170	53	213	102	412	47	55	9
$1,000	93	49	132	87	774	64	8	15
Farms with expenses of—								
$1 to $4,999	167	52	210	99	378	46	55	7
$5,000 to $24,999	3	1	2	2	34	-	-	2
$25,000 to $49,999	-	-	1	1	-	1	-	-
$50,000 or more	-	-	-	-	-	-	-	-
Petroleum products ..... farms	214	183	1 359	614	846	164	276	65
$1,000	514	99	847	460	3 053	1 580	181	69
Farms with expenses of—								
$1 to $4,999	192	181	1 351	607	648	148	274	63
$5,000 to $24,999	18	2	8	7	196	12	1	2
$25,000 to $49,999	2	-	-	-	2	1	1	-
$50,000 or more	2	-	-	-	-	3	-	-
Gasoline and gasohol ..... farms	187	163	1 161	526	809	140	244	51
$1,000	169	66	556	288	1 529	585	134	36
Diesel fuel ..... farms	85	64	547	248	657	91	72	47
$1,000	62	20	166	104	1 150	680	37	25
Natural gas ..... farms	1	3	21	9	5	11	-	-
$1,000	(D)	(D)	13	1	4	56	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	153	98	755	342	823	138	142	53
$1,000	(D)	(D)	112	68	369	259	10	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	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	4 574	47	1 236	-	-	1 236	183	372
$1,000	7 596	13	1 332	-	-	1 332	104	425
Farms with expenses of—								
$1 to $999	3 140	46	870	-	-	870	165	334
$1,000 to $4,999	1 177	1	321	-	-	321	17	20
$5,000 to $24,999	245	-	44	-	-	44	1	14
$25,000 or more	12	-	1	-	-	1	-	4
Hired farm labor ..... farms	3 108	28	1 062	-	-	1 062	86	353
$1,000	51 613	34	16 089	-	-	16 089	1 238	8 424
Farms with expenses of—								
$1 to $4,999	1 922	26	573	-	-	573	62	229
$5,000 to $24,999	767	2	324	-	-	324	6	66
$25,000 to $99,999	362	-	141	-	-	141	16	42
$100,000 or more	57	-	24	-	-	24	2	16
Contract labor ..... farms	906	1	184	-	-	184	52	290
$1,000	4 978	(D)	867	-	-	867	219	1 961
Farms with expenses of—								
$1 to $999	386	-	71	-	-	71	6	98
$1,000 to $4,999	347	1	69	-	-	69	41	136
$5,000 to $24,999	148	-	38	-	-	38	4	43
$25,000 or more	25	-	6	-	-	6	1	13
Repair and maintenance ..... farms	5 381	46	1 585	-	-	1 585	183	626
$1,000	19 687	57	7 438	-	-	7 438	372	1 500
Farms with expenses of—								
$1 to $4,999	4 330	45	1 141	-	-	1 141	164	575
$5,000 to $24,999	947	1	392	-	-	392	18	46
$25,000 to $49,999	76	-	36	-	-	36	1	2
$50,000 or more	28	-	16	-	-	16	-	3
Customwork, machine hire, and rental of machinery and equipment ..... farms	1 444	20	494	-	-	494	46	268
$1,000	3 052	14	1 542	-	-	1 542	45	487
Farms with expenses of—								
$1 to $999	870	17	253	-	-	253	31	168
$1,000 to $4,999	430	3	167	-	-	167	15	77
$5,000 to $24,999	127	-	61	-	-	61	-	22
$25,000 or more	17	-	13	-	-	13	-	1
Interest expense ..... farms	2 753	26	936	-	-	936	84	281
$1,000	15 455	71	5 985	-	-	5 985	278	1 202
Farms with expenses of—								
$1 to $4,999	2 036	21	627	-	-	627	72	241
$5,000 to $24,999	635	5	258	-	-	258	11	33
$25,000 to $99,999	74	-	49	-	-	49	1	5
$100,000 or more	8	-	2	-	-	2	-	2
Secured by real estate ..... farms	2 032	23	656	-	-	656	67	199
$1,000	11 312	59	4 640	-	-	4 640	217	935
Farms with expenses of—								
$1 to $999	521	5	203	-	-	203	19	74
$1,000 to $4,999	969	15	216	-	-	216	36	98
$5,000 to $24,999	477	3	197	-	-	197	11	21
$25,000 or more	65	-	40	-	-	40	1	6
Not secured by real estate ..... farms	1 445	6	514	-	-	514	32	141
$1,000	4 143	12	1 345	-	-	1 345	60	267
Farms with expenses of—								
$1 to $999	800	4	272	-	-	272	22	94
$1,000 to $4,999	473	1	179	-	-	179	8	36
$5,000 to $24,999	160	1	57	-	-	57	2	10
$25,000 or more	12	-	6	-	-	6	-	1
Cash rent ..... farms	1 287	20	524	-	-	524	34	62
$1,000	3 845	175	1 970	-	-	1 970	79	425
Farms with expenses of—								
$1 to $4,999	1 098	16	425	-	-	425	31	37
$5,000 to $9,999	119	3	54	-	-	54	2	16
$10,000 to $24,999	52	-	35	-	-	35	-	6
$25,000 or more	18	1	10	-	-	10	1	3
Property taxes ..... farms	6 064	51	1 643	-	-	1 643	241	737
$1,000	11 460	85	3 731	-	-	3 731	405	990
Farms with expenses of—								
$1 to $4,999	5 695	48	1 499	-	-	1 499	232	704
$5,000 to $9,999	240	1	87	-	-	87	7	25
$10,000 to $24,999	115	2	49	-	-	49	1	6
$25,000 or more	14	-	8	-	-	8	1	2
All other farm production expenses ..... farms	5 630	48	1 595	-	-	1 595	224	696
$1,000	38 383	112	9 764	-	-	9 764	676	3 264
Farms with expenses of—								
$1 to $4,999	4 512	45	1 248	-	-	1 248	183	609
$5,000 to $24,999	831	2	269	-	-	269	39	63
$25,000 to $49,999	166	1	42	-	-	42	1	6
$50,000 or more	121	-	36	-	-	36	1	18

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	207	141	1 084	472	858	159	243	44
$1,000	190	40	407	207	2 675	1 790	597	23
Farms with expenses of—								
$1 to $999	174	138	1 015	441	94	34	228	42
$1,000 to $4,999	24	2	65	27	642	70	14	1
$5,000 to $24,999	8	1	4	4	122	50	-	1
$25,000 or more	1	-	-	-	-	5	1	-
Hired farm labor ..... farms	126	32	481	195	685	127	97	31
$1,000	2 187	111	576	354	9 624	10 718	2 457	155
Farms with expenses of—								
$1 to $4,999	80	29	457	174	311	48	87	20
$5,000 to $24,999	22	2	22	19	254	50	9	10
$25,000 to $99,999	18	1	2	2	118	23	-	1
$100,000 or more	6	-	-	-	2	6	1	-
Contract labor ..... farms	44	33	101	50	116	33	44	8
$1,000	(D)	14	54	34	414	1 258	76	5
Farms with expenses of—								
$1 to $999	18	32	77	36	52	3	22	7
$1,000 to $4,999	16	1	24	14	38	4	16	1
$5,000 to $24,999	10	-	-	-	26	21	6	-
$25,000 or more	-	-	-	-	-	5	-	-
Repair and maintenance ..... farms	198	209	1 236	507	831	161	253	53
$1,000	505	180	1 871	836	5 791	1 400	441	133
Farms with expenses of—								
$1 to $4,999	176	208	1 148	468	467	111	243	52
$5,000 to $24,999	20	1	88	39	328	44	9	-
$25,000 to $49,999	1	-	-	-	33	2	-	1
$50,000 or more	1	-	-	-	3	4	1	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	54	18	177	62	300	21	26	20
$1,000	39	6	94	32	740	55	19	11
Farms with expenses of—								
$1 to $999	48	17	147	55	138	10	24	17
$1,000 to $4,999	3	1	30	7	124	6	1	3
$5,000 to $24,999	3	-	-	-	35	5	1	-
$25,000 or more	-	-	-	-	3	-	-	-
Interest expense ..... farms	132	89	365	169	584	110	106	40
$1,000	568	277	762	383	3 398	2 600	270	43
Farms with expenses of—								
$1 to $4,999	99	80	337	158	356	65	100	38
$5,000 to $24,999	31	9	25	9	219	37	5	2
$25,000 to $99,999	2	-	3	2	9	5	-	-
$100,000 or more	-	-	-	-	-	3	1	-
Secured by real estate ..... farms	100	70	270	111	454	104	67	22
$1,000	477	205	620	288	2 391	1 519	217	30
Farms with expenses of—								
$1 to $999	11	10	106	43	49	12	23	9
$1,000 to $4,999	57	51	142	58	251	53	38	12
$5,000 to $24,999	30	9	19	8	148	33	5	1
$25,000 or more	2	-	3	2	6	6	1	-
Not secured by real estate ..... farms	81	33	153	87	334	59	73	19
$1,000	92	72	142	95	1 007	1 081	54	13
Farms with expenses of—								
$1 to $999	67	12	99	52	144	30	39	17
$1,000 to $4,999	10	15	54	35	118	17	34	1
$5,000 to $24,999	4	6	-	-	70	9	-	1
$25,000 or more	-	-	-	-	2	3	-	-
Cash rent ..... farms	20	9	149	80	420	10	21	18
$1,000	69	6	197	116	839	25	28	32
Farms with expenses of—								
$1 to $4,999	17	9	141	72	375	8	21	18
$5,000 to $9,999	2	-	7	7	34	1	-	-
$10,000 to $24,999	1	-	1	1	8	1	-	-
$25,000 or more	-	-	-	-	3	-	-	-
Property taxes ..... farms	239	287	1 484	670	861	171	291	59
$1,000	360	368	2 047	882	2 188	441	760	85
Farms with expenses of—								
$1 to $4,999	229	286	1 428	657	776	162	278	53
$5,000 to $9,999	7	-	21	4	70	4	12	6
$10,000 to $24,999	2	1	35	9	15	4	-	-
$25,000 or more	1	-	-	-	-	1	1	-
All other farm production expenses ..... farms	224	209	1 235	511	871	170	299	59
$1,000	1 740	294	1 497	757	12 090	8 019	793	133
Farms with expenses of—								
$1 to $4,999	175	200	1 210	492	379	113	294	56
$5,000 to $24,999	37	9	21	16	350	35	3	3
$25,000 to $49,999	6	-	3	2	94	12	1	-
$50,000 or more	6	-	1	1	48	10	1	-

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): Total	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)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms ..... number	6 266	53	1 755	-	-	1 755	242	762
$1,000	74 252	-534	21 442	-	-	21 442	2 508	6 688
Average per farm ..... dollars	11 850	-10 075	12 218	-	-	12 218	10 365	8 777
Farms with net gains[2] ..... number	2 912	6	860	-	-	860	185	447
Average net gain ..... dollars	31 859	3 295	31 057	-	-	31 057	14 685	17 831
Gain of—								
Less than $1,000	441	-	160	-	-	160	22	91
$1,000 to $9,999	1 021	6	282	-	-	282	110	208
$10,000 to $49,999	1 027	-	257	-	-	257	49	113
$50,000 or more	423	-	161	-	-	161	4	35
Farms with net losses ..... number	3 354	47	895	-	-	895	57	315
Average net loss ..... dollars	5 522	11 782	5 885	-	-	5 885	3 656	4 071
Loss of—								
Less than $1,000	642	4	204	-	-	204	12	93
$1,000 to $9,999	2 283	31	561	-	-	561	43	204
$10,000 to $49,999	400	10	122	-	-	122	2	11
$50,000 or more	29	2	8	-	-	8	-	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms	851	32	340	-	-	340	20	28
$1,000	3 062	106	1 524	-	-	1 524	19	42
Other farm-related income[1] ..... farms	1 941	11	640	-	-	640	75	216
$1,000	7 942	56	2 696	-	-	2 696	270	1 026
Customwork and other agricultural services ..... farms	666	5	233	-	-	233	26	84
$1,000	2 163	30	945	-	-	945	54	343
Gross cash rent or share payments ..... farms	294	3	139	-	-	139	11	28
$1,000	525	(D)	380	-	-	380	19	24
Forest products and Christmas trees ..... farms	1 025	3	290	-	-	290	44	134
$1,000	4 546	(D)	1 078	-	-	1 078	193	629
Other farm-related income sources ..... farms	450	2	141	-	-	141	4	21
$1,000	709	(D)	293	-	-	293	4	29
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms	56	2	42	-	-	42	-	-
$1,000	323	(D)	203	-	-	203	-	-
Corn ..... farms	5	-	3	-	-	3	-	-
$1,000	(D)	-	76	-	-	76	-	-
Wheat ..... farms	1	-	1	-	-	1	-	-
$1,000	(D)	-	(D)	-	-	(D)	-	-
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ..... farms	40	2	37	-	-	37	-	-
$1,000	126	(D)	123	-	-	123	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms	11	-	2	-	-	2	-	-
$1,000	111	-	(D)	-	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	5 919	70	1 730	-	-	1 730	230	780
acres	592 309	13 841	234 436	-	-	234 436	10 958	58 169
Harvested cropland ..... farms	5 486	70	1 730	-	-	1 730	230	780
acres	410 891	6 493	177 609	-	-	177 609	7 370	33 459
Farms by acres harvested:								
1 to 49 acres	3 273	42	797	-	-	797	194	644
50 to 99 acres	980	8	400	-	-	400	23	80
100 to 199 acres	719	11	308	-	-	308	8	35
200 to 499 acres	441	7	182	-	-	182	4	15
500 to 999 acres	54	1	31	-	-	31	-	3
1,000 to 1,999 acres	16	1	11	-	-	11	1	1
2,000 acres or more	3	-	1	-	-	1	-	2
Cropland:								
Pasture or grazing only ..... farms	2 649	12	496	-	-	496	53	114
acres	87 487	1 292	13 378	-	-	13 378	822	3 086
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	772	25	401	-	-	401	45	74
acres	33 608	1 313	24 021	-	-	24 021	625	1 306
On which all crops failed ..... farms	141	8	29	-	-	29	23	15
acres	1 473	132	438	-	-	438	191	159
In cultivated summer fallow ..... farms	206	6	71	-	-	71	17	53
acres	6 679	1 365	2 155	-	-	2 155	612	1 251
Idle ..... farms	1 245	32	363	-	-	363	74	329
acres	52 171	3 246	16 835	-	-	16 835	1 338	18 908
Total woodland ..... farms	4 565	50	1 306	-	-	1 306	166	537
acres	615 780	9 182	202 060	-	-	202 060	14 074	78 741
Woodland pastured ..... farms	1 158	11	244	-	-	244	26	64
acres	59 939	2 680	17 731	-	-	17 731	776	4 701
Woodland not pastured ..... farms	4 170	43	1 201	-	-	1 201	158	512
acres	555 841	6 502	184 329	-	-	184 329	13 298	74 040

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	Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms ... number	244	287	1 505	670	871	173	305	69
$1,000	3 411	-971	-2 623	-255	21 412	21 099	756	1 063
Average per farm ... dollars	13 980	-3 383	-1 743	-381	24 583	121 960	2 480	15 400
Farms with net gains[2] ... number	165	12	320	145	723	112	42	40
Average net gain ... dollars	23 738	6 753	8 472	13 855	32 073	194 758	58 596	29 633
Gain of—								
Less than $1,000	27	5	104	40	16	1	7	8
$1,000 to $9,999	80	5	153	67	129	15	28	5
$10,000 to $49,999	43	2	59	35	444	37	5	18
$50,000 or more	15	-	4	3	134	59	2	9
Farms with net losses ... number	79	275	1 185	525	148	61	263	29
Average net loss ... dollars	6 401	3 826	4 501	4 313	12 004	11 703	6 481	4 231
Loss of—								
Less than $1,000	10	18	277	148	7	2	8	7
$1,000 to $9,999	55	248	778	324	91	45	206	21
$10,000 to $49,999	14	9	130	53	44	9	48	1
$50,000 or more	-	-	-	-	6	5	1	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ... farms	8	25	187	58	177	7	12	15
$1,000	12	40	511	370	669	20	14	105
Other farm-related income[1] ... farms	53	45	419	171	320	30	102	30
$1,000	478	124	1 239	371	1 301	379	317	58
Customwork and other agricultural services ... farms	14	13	145	73	62	14	43	27
$1,000	14	11	190	72	89	285	182	20
Gross cash rent or share payments ... farms	8	7	64	29	12	4	17	1
$1,000	10	18	35	21	7	3	15	(D)
Forest products and Christmas trees ... farms	39	25	264	105	176	10	33	7
$1,000	402	60	963	277	1 065	45	91	(D)
Other farm-related income sources ... farms	14	17	60	5	159	5	26	1
$1,000	52	35	51	1	140	46	29	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total ... farms	-	-	2	1	1	1	8	-
$1,000	-	-	(D)	(D)	(D)	(D)	91	-
Corn ... farms	-	-	1	-	1	-	-	-
$1,000	-	-	(D)	-	(D)	-	-	-
Wheat ... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans ... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ... farms	-	-	1	1	-	-	-	-
$1,000	-	-	(D)	(D)	-	-	-	-
Cotton ... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ... farms	-	-	-	-	-	1	8	-
$1,000	-	-	-	-	-	(D)	91	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ... farms	290	280	1 291	717	841	149	198	60
acres	4 213	10 677	74 836	47 969	164 398	8 908	7 796	4 077
Harvested cropland ... farms	290	278	1 050	599	813	108	86	51
acres	1 838	6 694	41 965	27 746	124 910	5 507	2 311	2 735
Farms by acres harvested:								
1 to 49 acres	282	249	769	399	108	81	70	37
50 to 99 acres	6	23	186	125	218	18	13	5
100 to 199 acres	1	4	77	64	262	5	3	5
200 to 499 acres	1	2	16	9	207	3	-	4
500 to 999 acres	-	-	2	2	17	-	-	-
1,000 to 1,999 acres	-	-	-	-	1	1	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only ... farms	31	134	927	499	621	72	153	36
acres	582	2 251	26 161	16 903	33 142	1 868	4 177	728
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	18	24	84	46	70	11	12	8
acres	271	628	2 011	1 284	2 681	184	260	308
On which all crops failed ... farms	6	11	28	11	11	2	4	4
acres	17	169	241	132	82	(D)	33	(D)
In cultivated summer fallow ... farms	10	4	21	4	13	6	3	2
acres	88	16	279	33	790	(D)	39	(D)
Idle ... farms	67	50	163	87	84	37	33	13
acres	1 417	919	4 179	1 871	2 793	1 275	976	285
Total woodland ... farms	130	216	1 078	591	723	144	169	46
acres	9 328	24 845	116 508	68 489	126 874	14 399	15 424	4 345
Woodland pastured ... farms	21	44	387	239	254	27	60	20
acres	745	1 599	14 015	10 372	14 771	532	1 568	821
Woodland not pastured ... farms	119	203	950	504	658	140	152	34
acres	8 583	23 246	102 493	58 117	112 103	13 867	13 856	3 524

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): Total	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)
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms	991	9	208	-	-	208	26	77
acres	35 903	1 068	7 905	-	-	7 905	300	2 818
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 849	46	1 003	-	-	1 003	150	546
acres	98 596	1 080	30 848	-	-	30 848	2 537	19 581
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ..... farms	134	12	98	-	-	98	2	-
acres	4 589	561	3 394	-	-	3 394	(D)	-
Conservation reserve program ..... farms	115	11	81	-	-	81	2	2
acres	5 941	421	4 671	-	-	4 671	(D)	(D)
Value of land and buildings[1] ..... farms	6 266	53	1 755	-	-	1 755	242	762
$1,000	1 320 729	10 891	343 542	-	-	343 542	46 884	160 852
Average per farm ..... dollars	210 777	205 491	195 750	-	-	195 750	193 736	211 092
Average per acre ..... dollars	962	506	711	-	-	711	1 272	1 029
Farms by value group:								
$1 to $39,999	652	14	159	-	-	159	26	102
$40,000 to $69,999	773	4	207	-	-	207	36	89
$70,000 to $99,999	916	7	333	-	-	333	14	157
$100,000 to $149,999	998	9	276	-	-	276	29	117
$150,000 to $199,999	699	1	221	-	-	221	65	70
$200,000 to $499,999	1 699	14	442	-	-	442	56	171
$500,000 to $999,999	389	2	78	-	-	78	12	45
$1,000,000 to $1,999,999	119	1	33	-	-	33	2	7
$2,000,000 to $4,999,999	16	1	6	-	-	6	2	1
$5,000,000 or more	5	-	-	-	-	-	-	3
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	6 264	53	1 754	-	-	1 754	242	761
$1,000	240 068	1 890	96 445	-	-	96 445	7 564	19 590
Farms by value group:								
$1 to $4,999	590	1	98	-	-	98	20	76
$5,000 to $9,999	1 227	10	282	-	-	282	26	158
$10,000 to $19,999	1 301	21	334	-	-	334	81	231
$20,000 to $49,999	1 768	11	442	-	-	442	77	215
$50,000 to $99,999	802	5	316	-	-	316	32	56
$100,000 to $199,999	375	3	158	-	-	158	1	15
$200,000 to $499,999	183	2	115	-	-	115	4	8
$500,000 or more	18	-	9	-	-	9	1	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	5 537	51	1 584	-	-	1 584	224	673
number	12 236	109	5 218	-	-	5 218	401	1 175
Wheel tractors ..... farms	5 597	52	1 654	-	-	1 654	212	662
number	14 260	135	4 917	-	-	4 917	556	1 299
Less than 40 horsepower (PTO) ..... farms	3 805	28	974	-	-	974	152	519
number	6 201	51	1 663	-	-	1 663	322	783
40 horsepower (PTO) or more ..... farms	3 549	37	1 195	-	-	1 195	135	285
number	8 059	84	3 254	-	-	3 254	234	516
Grain and bean combines ..... farms	471	38	302	-	-	302	20	1
number	540	50	340	-	-	340	27	(D)
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 152	3	590	-	-	590	37	108
number	2 326	3	630	-	-	630	38	134
Pickup balers ..... farms	2 708	7	727	-	-	727	49	109
number	2 925	7	769	-	-	769	49	110
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	3 252	48	1 119	-	-	1 119	201	443
acres on which used	246 899	4 366	124 976	-	-	124 976	6 909	21 652
Lime ..... farms	1 220	9	541	-	-	541	69	75
acres on which used	59 021	1 062	46 512	-	-	46 512	872	702
tons	64 204	1 380	47 009	-	-	47 009	1 030	877
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 728	26	770	-	-	770	187	474
acres on which used	129 050	2 846	90 112	-	-	90 112	6 091	22 600
Nematodes in crops ..... farms	144	-	60	-	-	60	10	31
acres on which used	8 314	-	5 975	-	-	5 975	161	669
Diseases in crops and orchards ..... farms	1 079	34	568	-	-	568	86	260
acres on which used	72 535	2 058	58 265	-	-	58 265	2 425	8 208
Weeds, grass, or brush in crops and pasture ..... farms	1 833	36	696	-	-	696	120	430
acres on which used	138 262	4 060	86 965	-	-	86 965	4 733	15 640
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	552	3	376	-	-	376	14	137
acres on which used	53 000	461	45 947	-	-	45 947	738	5 437

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	21	45	335	181	156	23	79	12
acres	1 218	901	10 618	5 173	7 952	843	1 887	393
Land in house lots, ponds, roads, wasteland, etc. ..... farms	177	173	855	442	479	156	227	37
acres	2 340	6 171	15 047	8 240	13 818	3 638	3 142	394
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ..... farms	-	2	3	2	16	-	-	1
acres	-	(D)	35	(D)	497	-	-	(D)
Conservation reserve program ..... farms	-	3	7	6	5	2	1	1
acres	-	50	420	(D)	51	(D)	(D)	(D)
Value of land and buildings[1] ..... farms	244	287	1 505	670	871	173	305	69
$1,000	45 579	48 894	282 764	115 941	266 950	57 601	39 744	17 028
Average per farm ..... dollars	186 799	170 362	187 883	173 046	306 487	332 954	130 308	246 783
Average per acre ..... dollars	2 925	1 016	1 215	1 083	841	2 420	1 534	1 386
Farms by value group:								
$1 to $39,999	17	10	203	74	13	20	70	18
$40,000 to $69,999	59	79	226	119	23	16	33	1
$70,000 to $99,999	33	10	195	87	71	33	59	4
$100,000 to $149,999	37	66	241	130	129	34	59	1
$150,000 to $199,999	24	23	121	61	122	20	24	8
$200,000 to $499,999	50	83	385	147	377	39	52	30
$500,000 to $999,999	21	16	92	40	109	7	6	1
$1,000,000 to $1,999,999	2	-	41	11	24	2	1	6
$2,000,000 to $4,999,999	1	-	1	1	3	-	1	-
$5,000,000 or more	-	-	-	-	-	2	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	244	287	1 505	670	871	173	305	69
$1,000	6 479	3 360	28 783	14 802	56 463	10 624	7 056	1 813
Farms by value group:								
$1 to $4,999	44	53	216	115	6	22	53	1
$5,000 to $9,999	27	146	422	164	16	18	108	14
$10,000 to $19,999	61	40	319	125	95	32	70	17
$20,000 to $49,999	90	38	426	195	326	61	58	24
$50,000 to $99,999	15	2	96	48	236	18	15	11
$100,000 to $199,999	4	8	14	13	156	14	-	2
$200,000 to $499,999	3	-	12	10	34	5	-	-
$500,000 or more	-	-	-	-	2	3	1	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	232	218	1 237	543	832	158	262	66
number	446	343	1 858	914	1 897	294	402	93
Wheel tractors ..... farms	200	235	1 311	601	856	156	191	68
number	369	391	2 650	1 354	3 045	405	333	160
Less than 40 horsepower (PTO) ..... farms	171	168	983	427	503	96	155	56
number	221	224	1 517	699	950	153	242	75
40 horsepower (PTO) or more ..... farms	98	120	725	389	730	112	69	43
number	148	167	1 133	655	2 095	252	91	85
Grain and bean combines ..... farms	7	8	29	20	45	7	14	-
number	(D)	8	29	20	52	12	14	-
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	26	53	506	272	721	48	27	33
number	38	53	527	283	787	54	27	35
Pickup balers ..... farms	50	84	737	350	783	50	60	52
number	55	90	780	376	888	56	67	54
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	126	123	496	168	577	41	58	20
acres on which used	1 517	1 060	13 491	6 506	68 084	2 256	973	1 615
Lime ..... farms	41	29	169	42	260	5	15	7
acres on which used	124	212	1 850	642	7 166	29	247	245
tons	149	469	2 692	841	10 123	31	74	370
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	111	22	41	18	80	15	1	1
acres on which used	458	189	911	870	5 738	(D)	(D)	(D)
Nematodes in crops ..... farms	11	13	-	-	17	1	-	1
acres on which used	(D)	160	-	-	1 285	(D)	-	(D)
Diseases in crops and orchards ..... farms	38	16	45	21	18	5	9	-
acres on which used	158	125	173	86	1 094	20	9	-
Weeds, grass, or brush in crops and pasture ..... farms	73	14	53	34	369	28	7	7
acres on which used	479	138	2 132	1 605	21 959	1 639	145	372
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	10	-	1	1	10	1	-	-
acres on which used	(D)	-	(D)	(D)	250	(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): Total	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)
TENURE AND RACE OF OPERATOR								
All operators	6 269	70	1 730	-	-	1 730	230	780
Full owners	4 211	44	1 074	-	-	1 074	147	645
Part owners	1 786	18	536	-	-	536	68	100
Tenants	272	8	120	-	-	120	15	35
White	6 249	70	1 724	-	-	1 724	230	779
Full owners	4 196	44	1 070	-	-	1 070	147	645
Part owners	1 784	18	536	-	-	536	68	100
Tenants	269	8	118	-	-	118	15	34
Black and other races	20	-	6	-	-	6	-	1
Full owners	15	-	4	-	-	4	-	-
Part owners	2	-	-	-	-	-	-	-
Tenants	3	-	2	-	-	2	-	1
OWNED AND RENTED LAND								
Land owned — farms	6 002	62	1 612	-	-	1 612	215	745
acres	1 167 728	19 327	420 352	-	-	420 352	24 936	147 285
Owned land in farms — farms	5 997	62	1 610	-	-	1 610	215	745
acres	1 148 150	18 281	410 495	-	-	410 495	24 314	146 460
Land rented or leased from others — farms	2 073	26	658	-	-	658	83	135
acres	196 037	6 941	65 437	-	-	65 437	3 605	12 903
Rented or leased land in farms — farms	2 058	26	656	-	-	656	83	135
acres	194 438	6 890	64 754	-	-	64 754	3 555	12 849
Land rented or leased to others — farms	368	12	138	-	-	138	16	33
acres	21 177	1 097	10 540	-	-	10 540	672	879
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 276	45	1 407	-	-	1 407	204	506
Not on farm operated	654	22	217	-	-	217	16	217
Not reported	339	3	106	-	-	106	10	57
Operators by principal occupation:								
Farming	3 220	33	959	-	-	959	131	280
Other	3 049	37	771	-	-	771	99	500
Operators by days of work off farm:								
None	2 275	15	646	-	-	646	74	225
Any	3 653	53	977	-	-	977	142	510
1 to 99 days	676	9	226	-	-	226	35	102
100 to 199 days	724	9	196	-	-	196	40	93
200 days or more	2 253	35	555	-	-	555	67	315
Not reported	341	2	107	-	-	107	14	45
Operators by years on present farm:								
2 years or less	267	2	69	-	-	69	14	34
3 or 4 years	402	3	92	-	-	92	24	52
5 to 9 years	1 039	22	227	-	-	227	44	157
10 years or more	3 680	35	1 093	-	-	1 093	120	427
Average years on present farm	18.8	17.3	20.4	-	-	20.4	17.3	17.7
Not reported	881	8	249	-	-	249	28	110
Operators by age group:								
Under 25 years	53	1	22	-	-	22	-	3
25 to 34 years	611	12	178	-	-	178	29	57
35 to 44 years	1 469	16	402	-	-	402	62	150
45 to 49 years	763	7	202	-	-	202	18	78
50 to 54 years	757	6	210	-	-	210	24	82
55 to 59 years	760	12	181	-	-	181	31	111
60 to 64 years	622	9	167	-	-	167	19	90
65 to 69 years	566	3	161	-	-	161	23	78
70 years and over	668	4	207	-	-	207	24	131
Average age	51.7	48.1	51.6	-	-	51.6	50.8	55.1
Operators by sex:								
Male	5 705	65	1 647	-	-	1 647	211	696
Female	564	5	83	-	-	83	19	84
Operators of Spanish origin (see text)	16	-	8	-	-	8	-	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	5 594	64	1 552	-	-	1 552	209	671
acres	1 059 102	17 101	376 774	-	-	376 774	23 100	103 111
Partnership — farms	350	1	89	-	-	89	15	48
acres	110 356	(D)	35 501	-	-	35 501	(D)	13 612
Corporation:								
Family held — farms	281	5	75	-	-	75	5	52
acres	(D)	(D)	56 496	-	-	56 496	2 482	33 026
More than 10 stockholders — farms	3	-	1	-	-	1	-	2
10 or less stockholders — farms	278	5	74	-	-	74	5	50
Other than family held — farms	19	-	5	-	-	5	-	5
acres	(D)	-	1 677	-	-	1 677	-	6 983
More than 10 stockholders — farms	1	-	-	-	-	-	-	-
10 or less stockholders — farms	18	-	5	-	-	5	-	5
Other—cooperative, estate or trust, institutional, etc. — farms	25	-	9	-	-	9	1	4
acres	14 800	-	4 801	-	-	4 801	(D)	2 577

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	290	280	1 434	789	862	216	315	62
Full owners	259	238	1 042	572	275	185	264	38
Part owners	22	37	363	199	553	28	41	20
Tenants	9	5	29	18	34	3	10	4
White	290	279	1 430	788	858	216	313	60
Full owners	259	238	1 038	571	272	185	262	36
Part owners	22	36	363	199	552	28	41	20
Tenants	9	5	29	18	34	3	10	4
Black and other races	-	1	4	1	4	-	2	2
Full owners	-	-	4	1	3	-	2	2
Part owners	-	1	-	-	1	-	-	-
Tenants	-	-	-	-	-	-	-	-
OWNED AND RENTED LAND								
Land owned — farms	282	275	1 406	772	829	213	305	58
acres	16 493	41 484	197 961	119 189	242 262	25 298	25 344	6 986
Owned land in farms — farms	281	275	1 405	771	828	213	305	58
acres	16 073	40 526	194 039	116 823	241 277	24 857	25 014	6 814
Land rented or leased from others — farms	32	44	399	219	589	31	52	24
acres	1 027	2 074	23 167	13 087	72 317	2 931	3 240	2 395
Rented or leased land in farms — farms	31	42	392	217	587	31	51	24
acres	1 026	2 068	22 970	13 048	71 765	2 931	3 235	2 395
Land rented or leased to others — farms	11	15	85	54	31	12	11	4
acres	421	964	4 119	2 405	1 537	441	335	172
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	231	246	1 310	706	797	190	285	55
Not on farm operated	44	12	61	41	30	14	17	4
Not reported	15	22	63	42	35	12	13	3
Operators by principal occupation:								
Farming	138	77	492	304	809	164	110	27
Other	152	203	942	485	53	52	205	35
Operators by days of work off farm:								
None	124	72	313	196	608	105	76	17
Any	147	194	1 067	555	189	99	230	45
1 to 99 days	30	26	123	70	81	20	17	7
100 to 199 days	32	36	187	105	42	26	51	12
200 days or more	85	132	757	380	66	53	162	26
Not reported	19	14	54	38	65	12	9	-
Operators by years on present farm:								
2 years or less	15	13	61	25	24	6	26	3
3 or 4 years	22	5	85	32	48	17	49	5
5 to 9 years	65	43	262	111	99	32	76	12
10 years or more	155	167	839	501	557	135	121	31
Average years on present farm	15.4	19.2	18.2	20.7	22.5	18.2	11.7	15.2
Not reported	33	52	187	120	134	26	43	11
Operators by age group:								
Under 25 years	1	-	12	2	10	1	3	-
25 to 34 years	29	18	111	49	91	19	55	12
35 to 44 years	79	56	363	168	184	47	95	15
45 to 49 years	30	41	191	104	129	18	44	5
50 to 54 years	30	36	185	101	106	41	27	10
55 to 59 years	43	38	159	91	94	46	38	7
60 to 64 years	25	30	152	97	90	17	19	4
65 to 69 years	27	35	120	77	73	16	25	5
70 years and over	26	26	141	100	85	11	9	4
Average age	51.0	53.3	51.5	53.6	51.4	50.9	46.9	48.7
Operators by sex:								
Male	239	248	1 287	731	824	198	230	60
Female	51	32	147	58	38	18	85	2
Operators of Spanish origin (see text)	-	-	3	2	2	-	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	235	270	1 355	746	707	191	284	56
acres	14 589	40 722	203 653	121 488	228 356	19 806	23 949	7 941
Partnership — farms	17	7	49	26	97	10	14	3
acres	(D)	1 602	6 417	5 129	45 069	(D)	1 000	620
Corporation:								
Family held — farms	36	2	27	16	49	13	14	3
acres	1 234	(D)	4 202	(D)	34 261	3 073	2 561	648
More than 10 stockholders — farms	-	-	-	-	-	-	-	-
10 or less stockholders — farms	36	2	27	16	49	13	14	3
Other than family held — farms	1	-	-	-	5	2	1	-
acres	(D)	-	-	-	1 511	(D)	(D)	-
More than 10 stockholders — farms	-	-	-	-	-	1	-	-
10 or less stockholders — farms	1	-	-	-	5	1	1	-
Other—cooperative, estate or trust, institutional, etc. — farms	1	1	3	1	4	-	2	-
acres	(D)	(D)	2 737	(D)	3 845	-	(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	419	2	21	-	-	21	26	38
10 to 49 acres	1 029	10	159	-	-	159	61	165
50 to 69 acres	515	1	135	-	-	135	23	86
70 to 99 acres	564	5	143	-	-	143	23	79
100 to 139 acres	812	14	239	-	-	239	34	110
140 to 179 acres	562	3	192	-	-	192	20	60
180 to 219 acres	409	6	151	-	-	151	10	51
220 to 259 acres	321	3	99	-	-	99	7	34
260 to 499 acres	1 028	11	357	-	-	357	20	96
500 to 999 acres	474	10	168	-	-	168	5	44
1,000 to 1,999 acres	106	3	53	-	-	53	1	10
2,000 acres or more	30	2	13	-	-	13	-	7
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	70	70	-	-	-	-	-	-
Field crops, except cash grains (013)	1 730	-	1 730	-	-	1 730	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	-	1 730	-	-	1 730	-	-
Vegetables and melons (016)	230	-	-	-	-	-	230	-
Fruits and tree nuts (017)	780	-	-	-	-	-	-	780
Horticultural specialties (018)	290	-	-	-	-	-	-	-
General farms, primarily crop (019)	280	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	1 434	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	789	-	-	-	-	-	-	-
Dairy farms (024)	862	-	-	-	-	-	-	-
Poultry and eggs (025)	216	-	-	-	-	-	-	-
Animal specialties (027)	315	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029)	62	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory — farms	2 637	3	350	-	-	350	36	40
— number	119 475	72	5 168	-	-	5 168	286	473
Farms with—								
1 to 9	854	2	193	-	-	193	30	28
10 to 49	1 019	-	138	-	-	138	6	9
50 to 99	424	1	16	-	-	16	-	3
100 to 199	241	-	3	-	-	3	-	-
200 to 499	95	-	-	-	-	-	-	-
500 or more	4	-	-	-	-	-	-	-
Cows and heifers that had calved — farms	2 271	2	247	-	-	247	31	34
— number	61 597	(D)	2 002	-	-	2 002	168	265
Beef cows — farms	1 331	2	227	-	-	227	28	29
— number	11 782	(D)	1 846	-	-	1 846	155	194
Farms with—								
1 to 9	943	1	176	-	-	176	24	26
10 to 49	368	1	48	-	-	48	4	3
50 to 99	16	-	2	-	-	2	-	-
100 to 199	3	-	1	-	-	1	-	-
200 to 499	1	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows — farms	1 183	-	44	-	-	44	8	9
— number	49 815	-	156	-	-	156	13	71
Farms with—								
1 to 4	263	-	39	-	-	39	8	6
5 to 9	65	-	3	-	-	3	-	2
10 to 49	475	-	2	-	-	2	-	1
50 to 99	273	-	-	-	-	-	-	-
100 to 199	90	-	-	-	-	-	-	-
200 to 499	15	-	-	-	-	-	-	-
500 or more	2	-	-	-	-	-	-	-
Heifers and heifer calves — farms	2 025	1	227	-	-	227	20	24
— number	47 036	(D)	1 855	-	-	1 855	57	109
Steers, steer calves, bulls, and bull calves — farms	1 666	3	238	-	-	238	20	24
— number	10 842	36	1 311	-	-	1 311	61	99
Cattle and calves sold — farms	2 366	2	264	-	-	264	22	27
— number	50 357	(D)	1 999	-	-	1 999	87	163
— $1,000	15 329	(D)	625	-	-	625	27	43
Calves — farms	1 465	1	117	-	-	117	10	21
— number	26 156	(D)	748	-	-	748	41	89
— $1,000	2 842	(D)	100	-	-	100	8	14
Cattle — farms	2 087	2	219	-	-	219	15	15
— number	24 201	(D)	1 251	-	-	1 251	46	74
— $1,000	12 487	(D)	525	-	-	525	20	29
Fattened on grain and concentrates — farms	433	-	56	-	-	56	5	6
— number	2 604	-	257	-	-	257	11	19
— $1,000	1 332	-	121	-	-	121	4	7

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	119	7	90	42	14	31	66	5
10 to 49 acres	74	58	291	139	26	63	106	16
50 to 69 acres	26	35	137	66	14	18	37	3
70 to 99 acres	17	45	169	84	30	21	25	7
100 to 139 acres	21	44	226	133	61	30	24	9
140 to 179 acres	12	26	143	77	73	10	17	6
180 to 219 acres	3	19	81	56	59	14	11	4
220 to 259 acres	6	13	61	42	83	7	6	2
260 to 499 acres	8	13	176	116	314	14	12	7
500 to 999 acres	3	17	51	28	160	5	9	2
1,000 to 1,999 acres	1	3	6	4	24	2	2	1
2,000 acres or more	-	-	3	2	4	1	-	-
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)	290	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	280	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	1 434	789	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	789	789	-	-	-	-
Dairy farms (024)	-	-	-	-	862	-	-	-
Poultry and eggs (025)	-	-	-	-	-	216	-	-
Animal specialties (027)	-	-	-	-	-	-	315	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	62
LIVESTOCK								
Cattle and calves inventory — farms	14	107	1 090	743	856	56	50	35
— number	105	581	22 419	16 599	87 746	1 693	292	640
Farms with—								
1 to 9	10	102	393	230	16	18	40	22
10 to 49	4	4	613	448	199	25	10	11
50 to 99	-	1	68	51	324	10	-	1
100 to 199	-	-	12	12	223	3	-	-
200 to 499	-	-	4	2	90	-	-	1
500 or more	-	-	-	-	4	-	-	-
Cows and heifers that had calved — farms	11	86	888	597	854	46	40	32
— number	(D)	273	8 810	6 320	48 863	779	179	167
Beef cows — farms	9	70	797	521	86	32	35	16
— number	(D)	204	7 880	5 506	890	318	(D)	38
Farms with—								
1 to 9	6	69	513	318	57	25	30	16
10 to 49	3	1	271	192	26	6	5	-
50 to 99	-	-	11	10	2	1	-	-
100 to 199	-	-	1	1	1	-	-	-
200 to 499	-	-	1	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows — farms	2	23	191	135	852	20	9	25
— number	(D)	69	930	814	47 973	461	(D)	129
Farms with—								
1 to 4	2	22	141	92	14	7	9	15
5 to 9	-	-	34	27	18	2	-	6
10 to 49	-	1	11	11	446	10	-	4
50 to 99	-	-	5	5	267	1	-	-
100 to 199	-	-	-	-	90	-	-	-
200 to 499	-	-	-	-	15	-	-	-
500 or more	-	-	-	-	2	-	-	-
Heifers and heifer calves — farms	5	63	806	571	803	38	19	19
— number	(D)	174	7 906	6 169	36 065	573	54	216
Steers, steer calves, bulls, and bull calves — farms	7	64	800	526	425	35	26	24
— number	23	134	5 703	4 110	2 818	341	59	257
Cattle and calves sold — farms	8	15	1 080	763	853	46	21	28
— number	(D)	180	14 835	12 634	31 438	470	98	1 033
— $1,000	(D)	72	6 433	5 463	7 378	150	33	551
Calves — farms	3	7	511	420	752	20	12	11
— number	(D)	89	5 665	5 277	19 130	194	40	141
— $1,000	(D)	19	1 328	1 264	1 324	14	9	25
Cattle — farms	6	14	962	660	764	43	21	26
— number	(D)	91	9 170	7 357	12 308	276	58	892
— $1,000	(D)	53	5 105	4 199	6 054	136	24	526
Fattened on grain and concentrates — farms	4	3	308	58	34	7	3	7
— number	(D)	(D)	1 588	192	646	28	7	31
— $1,000	(D)	(D)	835	99	323	16	5	15

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	421	2	50	-	-	50	16	9
number	8 999	(D)	448	-	-	448	41	15
Farms with—								
1 to 24	372	2	45	-	-	45	16	9
25 to 49	14	-	3	-	-	3	-	-
50 to 99	16	-	1	-	-	1	-	-
100 to 199	9	-	1	-	-	1	-	-
200 to 499	7	-	-	-	-	-	-	-
500 or more	3	-	-	-	-	-	-	-
Used or to be used for breeding ..... farms	158	-	16	-	-	16	7	1
number	1 633	-	83	-	-	83	12	(D)
Other ..... farms	373	2	47	-	-	47	15	9
number	7 366	(D)	365	-	-	365	29	(D)
Hogs and pigs sold ..... farms	295	-	23	-	-	23	14	3
number	13 905	-	325	-	-	325	141	(D)
$1,000	1 064	-	20	-	-	20	12	(D)
Feeder pigs ..... farms	88	-	9	-	-	9	3	-
number	7 322	-	228	-	-	228	76	-
$1,000	253	-	8	-	-	8	2	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	167	-	16	-	-	16	7	1
number	1 756	-	68	-	-	68	14	(D)
Dec. 1 and May 31 ..... farms	151	-	12	-	-	12	7	1
number	882	-	25	-	-	25	8	(D)
June 1 and Nov. 30 ..... farms	125	-	14	-	-	14	4	-
number	874	-	43	-	-	43	6	-
Sheep and lambs of all ages inventory ..... farms	559	2	76	-	-	76	13	5
number	15 606	(D)	1 113	-	-	1 113	466	46
Ewes 1 year old or older ..... farms	495	2	64	-	-	64	12	3
number	9 915	(D)	672	-	-	672	(D)	(D)
Sheep and lambs sold ..... farms	508	2	62	-	-	62	11	5
number	11 933	(D)	606	-	-	606	358	60
Sheep and lambs shorn ..... farms	504	2	64	-	-	64	11	4
number	12 905	(D)	856	-	-	856	345	41
pounds of wool	104 438	(D)	6 779	-	-	6 779	2 560	318
Horses and ponies inventory ..... farms	1 349	2	264	-	-	264	24	51
number	6 324	(D)	1 146	-	-	1 146	65	118
Horses and ponies sold ..... farms	252	1	20	-	-	20	2	5
number	1 127	(D)	46	-	-	46	(D)	11
Goats inventory ..... farms	191	-	28	-	-	28	4	7
number	1 255	-	108	-	-	108	10	15
Goats sold ..... farms	64	-	7	-	-	7	-	-
number	523	-	26	-	-	26	-	-
POULTRY								
Chickens 3 months old or older inventory ..... farms	719	-	100	-	-	100	28	27
number	6 999 685	-	2 029	-	-	2 029	820	432
Farms with—								
1 to 399	624	-	100	-	-	100	28	27
400 to 3,199	4	-	-	-	-	-	-	-
3,200 to 9,999	17	-	-	-	-	-	-	-
10,000 to 19,999	16	-	-	-	-	-	-	-
20,000 to 49,999	43	-	-	-	-	-	-	-
50,000 to 99,999	12	-	-	-	-	-	-	-
100,000 or more	3	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	682	-	99	-	-	99	28	27
number	5 665 233	-	1 862	-	-	1 862	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	115	-	14	-	-	14	5	2
number	1 334 452	-	167	-	-	167	(D)	(D)
Hens and pullets sold ..... farms	239	-	21	-	-	21	9	5
number	6 649 904	-	445	-	-	445	97	(D)
Broilers and other meat-type chickens sold ..... farms	95	2	3	-	-	3	6	3
number	13 679 943	(D)	51	-	-	51	148	34
Farms with—								
1 to 1,999	40	2	3	-	-	3	6	3
2,000 to 59,999	8	-	-	-	-	-	-	-
60,000 to 99,999	7	-	-	-	-	-	-	-
100,000 or more	40	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	15	-	2	-	-	2	-	1
number	151	-	(D)	-	-	(D)	-	(D)
Turkeys sold ..... farms	98	2	7	-	-	7	7	2
number	4 128	(D)	131	-	-	131	78	(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	4	10	233	70	56	8	12	21
..... number	(D)	29	7 966	318	304	59	42	83
Farms with—								
1 to 24	4	10	191	69	55	7	12	21
25 to 49	-	-	10	-	-	1	-	-
50 to 99	-	-	14	1	1	-	-	-
100 to 199	-	-	8	-	-	-	-	-
200 to 499	-	-	7	-	-	-	-	-
500 or more	-	-	3	-	-	-	-	-
Used or to be used for breeding ..... farms	1	1	105	17	16	2	5	4
..... number	(D)	(D)	1 451	76	49	(D)	18	5
Other ..... farms	3	10	204	63	46	8	9	20
..... number	8	(D)	6 515	242	255	(D)	24	78
Hogs and pigs sold ..... farms	2	8	191	39	26	5	6	17
..... number	(D)	54	12 827	301	350	36	79	81
..... $1,000	(D)	5	967	20	38	5	4	11
Feeder pigs ..... farms	1	2	65	9	5	-	3	-
..... number	(D)	(D)	6 816	190	99	-	64	-
..... $1,000	(D)	(D)	237	6	2	-	2	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	1	2	110	17	19	2	5	4
..... number	(D)	(D)	1 589	56	48	(D)	18	4
Dec. 1 and May 31 ..... farms	1	1	101	15	18	2	5	3
..... number	(D)	(D)	798	26	29	(D)	9	(D)
June 1 and Nov. 30 ..... farms	-	2	86	12	12	1	5	1
..... number	-	(D)	791	30	19	(D)	9	(D)
Sheep and lambs of all ages inventory ..... farms	5	16	359	42	38	15	17	13
..... number	(D)	249	12 130	468	892	235	164	207
Ewes 1 year old or older ..... farms	5	13	327	25	30	12	15	12
..... number	34	194	7 727	298	504	170	(D)	(D)
Sheep and lambs sold ..... farms	4	17	341	24	29	11	13	13
..... number	(D)	271	9 606	249	679	94	85	138
Sheep and lambs shorn ..... farms	4	15	338	25	33	10	11	12
..... number	(D)	230	10 313	347	631	159	94	176
..... pounds of wool	(D)	1 939	83 712	2 382	5 532	1 067	722	1 385
Horses and ponies inventory ..... farms	26	108	421	221	147	27	258	21
..... number	(D)	465	1 378	727	421	80	2 508	75
Horses and ponies sold ..... farms	2	1	40	23	19	3	154	5
..... number	(D)	(D)	66	37	34	3	947	11
Goats inventory ..... farms	4	14	88	22	12	9	16	9
..... number	5	50	848	113	33	29	68	89
Goats sold ..... farms	-	1	40	8	4	2	4	6
..... number	-	(D)	409	53	24	(D)	17	40
POULTRY								
Chickens 3 months old or older inventory ..... farms	17	35	244	95	77	126	28	37
..... number	345	40 893	5 534	2 087	4 797	6 929 269	679	14 887
Farms with—								
1 to 399	17	34	244	95	76	34	28	36
400 to 3,199	-	-	-	-	1	3	-	-
3,200 to 9,999	-	-	-	-	-	17	-	-
10,000 to 19,999	-	-	-	-	-	15	-	1
20,000 to 49,999	-	1	-	-	-	42	-	-
50,000 to 99,999	-	-	-	-	-	12	-	-
100,000 or more	-	-	-	-	-	3	-	-
Hens and pullets of laying age ..... farms	17	32	239	95	76	102	28	34
..... number	345	844	4 866	1 940	4 640	5 649 240	679	1 581
Pullets 3 months old or older not of laying age ..... farms	-	6	34	11	13	35	-	6
..... number	-	40 049	668	147	157	1 280 029	-	13 306
Hens and pullets sold ..... farms	1	12	49	14	17	115	-	10
..... number	(D)	40 296	960	198	4 156	6 590 247	-	13 606
Broilers and other meat-type chickens sold ..... farms	1	-	10	2	2	63	1	4
..... number	(D)	-	544	(D)	(D)	13 678 934	(D)	85
Farms with—								
1 to 1,999	1	-	10	2	2	8	1	4
2,000 to 59,999	-	-	-	-	-	8	-	-
60,000 to 99,999	-	-	-	-	-	7	-	-
100,000 or more	-	-	-	-	-	40	-	-
Turkey hens kept for breeding ..... farms	-	-	4	3	3	5	-	-
..... number	-	-	9	(D)	3	132	-	-
Turkeys sold ..... farms	1	1	46	13	7	10	3	12
..... number	(D)	(D)	763	176	235	2 714	7	169

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 silage or green chop ---- farms	544	3	59	-	-	59	2	4
acres	28 711	35	1 541	-	-	1 541	(D)	(D)
tons, green	442 833	400	23 796	-	-	23 796	(D)	326
Irrigated ---- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	223	2	38	-	-	38	2	4
25 to 99 acres	228	1	19	-	-	19	-	-
100 to 249 acres	85	-	2	-	-	2	-	-
250 to 499 acres	6	-	-	-	-	-	-	-
500 acres or more	2	-	-	-	-	-	-	-
Oats for grain ---- farms	535	42	418	-	-	418	5	1
acres	35 548	3 884	30 315	-	-	30 315	137	(D)
bushels	2 728 024	299 005	2 339 504	-	-	2 339 504	9 667	(D)
Irrigated ---- farms	3	1	2	-	-	2	-	-
acres	150	(D)	(D)	-	-	(D)	-	-
Irish potatoes ---- farms	839	1	725	-	-	725	50	6
acres	83 261	(D)	82 016	-	-	82 016	793	8
cwt	22 412 030	(D)	22 097 664	-	-	22 097 664	207 715	1 615
Irrigated ---- farms	34	-	25	-	-	25	1	1
acres	3 485	-	3 418	-	-	3 418	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	120	1	34	-	-	34	42	5
5.0 to 24.9 acres	118	-	101	-	-	101	4	1
25.0 to 99.9 acres	285	-	277	-	-	277	1	-
100.0 to 249.9 acres	249	-	247	-	-	247	2	-
250.0 acres or more	67	-	66	-	-	66	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	3 672	11	1 136	-	-	1 136	84	125
acres	221 675	547	56 838	-	-	56 833	1 994	2 528
tons, dry	393 393	706	97 476	-	-	97 476	2 525	2 988
Irrigated ---- farms	13	-	2	-	-	2	4	-
acres	184	-	(D)	-	-	(D)	27	-
Farms by acres harvested:								
1 to 24 acres	1 322	4	363	-	-	363	61	91
25 to 99 acres	1 631	6	630	-	-	630	18	30
100 to 249 acres	600	1	129	-	-	129	5	4
250 to 499 acres	112	-	14	-	-	14	-	-
500 acres or more	7	-	-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	2 494	9	756	-	-	756	54	70
acres	136 898	280	38 320	-	-	38 320	1 434	1 420
tons, dry	240 584	472	66 423	-	-	66 423	1 951	1 741
Irrigated ---- farms	3	-	-	-	-	-	1	-
acres	(D)	-	-	-	-	-	(D)	-
Vegetables harvested for sale (see text) ---- farms	509	8	87	-	-	87	230	41
acres	9 727	41	4 350	-	-	4 350	4 320	255
Irrigated ---- farms	73	-	6	-	-	6	39	11
acres	776	-	41	-	-	41	564	78
Farms by acres harvested:								
0.1 to 4.9 acres	294	7	41	-	-	41	117	29
5.0 to 24.9 acres	141	-	17	-	-	17	79	9
25.0 to 99.9 acres	52	1	12	-	-	12	29	3
100.0 to 249.9 acres	16	-	13	-	-	13	3	-
250.0 acres or more	6	-	4	-	-	4	2	-
Land in orchards ---- farms	394	-	38	-	-	38	27	235
acres	7 405	-	125	-	-	125	86	6 899
Irrigated ---- farms	21	-	1	-	-	1	4	11
acres	177	-	(D)	-	-	(D)	11	162
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	206	-	28	-	-	28	20	78
5.0 to 24.9 acres	117	-	10	-	-	10	7	88
25.0 to 99.9 acres	55	-	-	-	-	-	-	53
100.0 to 249.9 acres	10	-	-	-	-	-	-	10
250.0 acres or more	6	-	-	-	-	-	-	6
Berries harvested for sale ---- farms	739	-	19	-	-	19	54	587
acres	24 303	-	49	-	-	49	114	23 878
Irrigated ---- farms	92	-	1	-	-	1	18	62
acres	711	-	(D)	-	-	(D)	50	625

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								
Corn for silage or green chop ---- farms	-	3	66	41	396	7	-	4
acres	-	38	1 987	1 599	24 746	140	-	198
tons, green	-	(D)	25 113	19 788	386 806	2 065	-	4 100
Irrigated ---- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	3	52	30	114	5	-	3
25 to 99 acres	-	-	10	8	196	2	-	-
100 to 249 acres	-	-	3	2	79	-	-	1
250 to 499 acres	-	-	-	-	6	-	-	-
500 acres or more	-	-	1	1	1	-	-	-
Oats for grain ---- farms	1	3	39	17	24	1	1	-
acres	(D)	23	360	211	807	(D)	(D)	-
bushels	(D)	877	18 178	10 670	60 013	(D)	(D)	-
Irrigated ---- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irish potatoes ---- farms	4	17	15	11	15	4	-	2
acres	52	94	7	4	271	16	-	(D)
cwt	12 000	20 688	832	405	65 610	5 330	-	(D)
Irrigated ---- farms	2	2	-	-	3	-	-	-
acres	(D)	(D)	-	-	17	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	11	15	11	4	3	-	2
5.0 to 24.9 acres	-	5	-	-	6	1	-	-
25.0 to 99.9 acres	1	1	-	-	5	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	31	255	1 016	589	797	95	82	40
acres	770	6 168	39 925	26 023	104 336	3 867	2 265	2 442
tons, dry	816	6 763	57 545	37 771	210 072	7 012	2 690	4 800
Irrigated ---- farms	-	1	4	3	-	-	2	-
acres	-	(D)	72	(D)	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	18	169	456	222	46	46	50	18
25 to 99 acres	13	81	467	294	302	42	29	13
100 to 249 acres	-	5	87	69	353	5	3	8
250 to 499 acres	-	-	6	4	89	2	-	1
500 acres or more	-	-	-	-	7	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	19	135	687	407	637	57	45	25
acres	589	3 102	27 297	18 396	59 425	2 359	1 101	1 571
tons, dry	633	4 584	41 807	28 024	114 238	4 638	1 282	2 815
Irrigated ---- farms	-	-	1	1	-	-	1	-
acres	-	-	(D)	(D)	-	-	(D)	-
Vegetables harvested for sale (see text) ---- farms	26	40	35	13	21	11	1	9
acres	131	301	79	50	171	65	(D)	(D)
Irrigated ---- farms	7	4	3	-	1	-	-	2
acres	17	54	2	-	(D)	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	16	25	32	10	11	7	1	8
5.0 to 24.9 acres	9	12	3	3	8	3	-	1
25.0 to 99.9 acres	1	3	-	-	2	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards ---- farms	14	18	40	12	10	5	5	2
acres	32	50	91	36	88	18	(D)	(D)
Irrigated ---- farms	5	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	13	13	36	10	6	5	5	2
5.0 to 24.9 acres	1	5	4	2	2	-	-	-
25.0 to 99.9 acres	-	-	-	-	2	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Berries harvested for sale ---- farms	16	24	13	5	8	3	5	10
acres	30	47	19	14	73	44	1	49
Irrigated ---- farms	5	4	1	1	-	-	-	1
acres	13	7	(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 of less than $1,000.

Table 1. County Summary Highlights: 1987

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms ... number	6 269	343	1 012	456	229
Land in farms ... acres	1 342 588	69 551	329 971	57 745	44 217
Average size of farm ... acres	214	203	326	127	193
Value of land and buildings[1]:					
Average per farm ... dollars	210 777	318 023	175 482	315 600	151 158
Average per acre ... dollars	962	1 563	552	2 300	709
Estimated market value of all machinery and equipment[1]:					
Average per farm ... dollars	38 325	44 826	71 841	31 201	27 500
Farms by size:					
1 to 9 acres	419	30	40	59	13
10 to 49 acres	1 029	53	84	103	31
50 to 179 acres	2 453	137	332	199	92
180 to 499 acres	1 758	90	381	76	83
500 to 999 acres	474	30	118	16	8
1,000 acres or more	136	3	57	3	2
Total cropland ... farms	5 919	315	993	429	214
acres	592 309	30 821	187 566	27 251	16 604
Harvested cropland ... farms	5 486	295	956	390	204
acres	410 891	23 016	135 067	19 389	11 374
Irrigated land ... farms	359	24	36	56	13
acres	6 065	304	2 135	684	169
Market value of agricultural products sold ... $1,000	405 484	71 083	98 829	13 077	7 312
Average per farm ... dollars	64 681	207 239	97 657	28 678	31 930
Crops, including nursery and greenhouse crops ... $1,000	157 828	5 855	93 267	5 581	1 271
Livestock, poultry, and their products ... $1,000	247 656	65 228	5 562	7 496	6 041
Farms by value of sales:					
Less than $2,500	2 059	115	148	174	97
$2,500 to $4,999	870	42	77	85	25
$5,000 to $9,999	719	34	86	57	22
$10,000 to $24,999	700	35	104	52	17
$25,000 to $49,999	466	23	108	29	23
$50,000 to $99,999	553	23	181	18	24
$100,000 or more	902	71	308	41	21
Operators by principal occupation:					
Farming	3 220	188	711	205	117
Other	3 049	155	301	251	112
Operators by days worked off farm:					
Any	3 653	201	509	287	128
200 days or more	2 253	123	252	189	84
Average age of operator ... years	51.7	53.4	48.1	53.0	52.6
Total farm production expenses[1] ... $1,000	324 276	60 316	75 098	11 856	5 635
Average per farm ... dollars	51 752	176 361	74 208	25 943	24 716
Livestock and poultry:					
Cattle and calves inventory ... farms	2 637	182	239	193	128
number	119 475	11 680	8 521	7 703	5 630
Beef cows ... farms	1 331	79	154	111	60
number	11 782	820	2 072	1 041	446
Milk cows ... farms	1 183	98	68	74	69
number	49 815	5 322	2 420	2 594	2 573
Cattle and calves sold ... farms	2 366	174	212	175	112
number	50 357	4 619	3 038	3 622	1 667
Hogs and pigs inventory ... farms	421	23	32	38	20
number	8 999	123	810	1 032	65
Hogs and pigs sold ... farms	295	14	18	27	13
number	13 905	159	856	1 817	(D)
Sheep and lambs inventory ... farms	559	28	35	64	20
number	15 606	501	649	1 521	176
Chickens 3 months old or older inventory ... farms	719	32	47	55	31
number	6 999 685	(D)	(D)	123 129	84 635
Broilers and other meat-type chickens sold ... farms	95	2	7	2	-
number	13 679 943	(D)	188	(D)	-
Selected crops harvested:					
Corn for silage or green chop ... farms	544	65	21	32	33
acres	28 711	4 108	784	1 128	1 188
tons, green	442 833	71 620	10 057	16 607	22 335
Oats for grain ... farms	535	3	461	3	1
acres	35 548	18	33 490	27	(D)
bushels	2 728 024	960	2 591 824	975	(D)
Irish potatoes ... farms	839	13	676	12	8
acres	83 261	211	75 473	321	(D)
cwt	22 412 030	54 345	20 537 231	73 140	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	3 672	238	329	289	165
acres	221 675	15 434	17 561	17 486	9 429
tons, dry	393 393	31 582	28 902	29 133	17 086
Vegetables harvested for sale (see text) ... farms	509	30	71	57	10
acres	9 727	335	6 120	690	138
Land in orchards ... farms	394	36	15	27	24
acres	7 405	1 848	40	412	516

See footnotes at end of table.

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

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

Item		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms	number	290	576	221	228	334	572
Land in farms	acres	50 026	112 203	34 390	29 230	70 813	132 717
Average size of farm	acres	173	195	156	128	212	232
Value of land and buildings[1]:							
Average per farm	dollars	224 772	226 082	244 018	137 480	198 536	160 572
Average per acre	dollars	1 570	1 020	1 517	1 315	926	723
Estimated market value of all machinery and equipment[1]:							
Average per farm	dollars	25 017	35 175	24 594	22 747	29 722	35 587
Farms by size:							
1 to 9 acres		19	35	21	11	21	45
10 to 49 acres		68	91	55	57	47	78
50 to 179 acres		128	237	84	108	136	213
180 to 499 acres		55	165	49	45	94	171
500 to 999 acres		15	42	10	6	29	50
1,000 acres or more		5	6	2	1	7	15
Total cropland	farms	284	533	201	211	313	532
	acres	14 212	52 280	14 485	12 017	23 943	54 397
Harvested cropland	farms	272	476	173	192	286	494
	acres	6 927	36 093	8 907	7 934	16 636	38 952
Irrigated land	farms	24	27	14	10	16	30
	acres	124	99	54	58	450	584
Market value of agricultural products sold	$1,000	15 696	42 263	9 325	4 817	14 523	26 338
Average per farm	dollars	54 125	73 374	42 196	21 127	43 481	46 045
Crops, including nursery and greenhouse crops	$1,000	(D)	5 216	2 166	1 640	7 721	8 167
Livestock, poultry, and their products	$1,000	(D)	37 047	7 159	3 177	6 801	18 171
Farms by value of sales:							
Less than $2,500		100	187	77	107	152	212
$2,500 to $4,999		61	90	35	46	42	75
$5,000 to $9,999		52	50	26	24	36	70
$10,000 to $24,999		38	64	27	18	30	60
$25,000 to $49,999		19	38	17	10	19	24
$50,000 to $99,999		11	46	20	12	17	52
$100,000 or more		9	101	19	11	38	79
Operators by principal occupation:							
Farming		82	299	102	85	169	288
Other		208	277	119	143	165	284
Operators by days worked off farm:							
Any		197	302	138	168	192	332
200 days or more		134	203	87	117	124	222
Average age of operator	years	55.0	51.8	50.4	50.8	52.4	51.3
Total farm production expenses[1]	$1,000	12 136	31 900	8 029	3 699	11 333	21 132
Average per farm	dollars	41 847	55 477	36 493	16 151	33 930	36 880
Livestock and poultry:							
Cattle and calves inventory	farms	70	337	77	95	176	262
	number	802	19 045	2 362	3 228	6 120	15 061
Beef cows	farms	55	148	38	51	107	104
	number	280	1 550	280	382	872	732
Milk cows	farms	22	167	29	30	66	145
	number	128	8 539	907	992	2 105	7 214
Cattle and calves sold	farms	49	311	76	88	159	221
	number	348	7 524	1 169	1 661	4 097	6 417
Hogs and pigs inventory	farms	16	39	14	17	34	48
	number	139	1 093	39	104	159	828
Hogs and pigs sold	farms	11	33	7	14	25	34
	number	329	2 188	23	249	399	1 405
Sheep and lambs inventory	farms	28	47	37	36	28	49
	number	458	1 369	1 823	1 316	445	1 017
Chickens 3 months old or older inventory	farms	42	80	28	27	50	54
	number	1 004	1 032 884	229 223	81 838	102 602	112 566
Broilers and other meat-type chickens sold	farms	6	10	3	6	-	8
	number	(D)	2 053 020	(D)	(D)	-	(D)
Selected crops harvested:							
Corn for silage or green chop	farms	7	80	8	10	29	78
	acres	(D)	4 556	152	412	1 551	5 710
	tons, green	(D)	70 339	2 265	7 128	22 380	82 746
Oats for grain	farms	3	6	1	3	1	25
	acres	21	26	(D)	9	(D)	1 279
	bushels	534	1 040	(D)	(D)	(D)	89 964
Irish potatoes	farms	5	12	8	2	10	51
	acres	11	35	9	(D)	1 412	4 090
	cwt	1 085	5 586	704	(D)	413 669	963 264
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	101	398	117	155	229	384
	acres	2 520	30 702	6 556	6 932	11 181	27 582
	tons, dry	4 271	62 140	9 462	10 981	18 854	48 872
Vegetables harvested for sale (see text)	farms	23	50	16	25	23	58
	acres	46	409	128	114	154	361
Land in orchards	farms	24	29	16	14	42	40
	acres	145	660	180	72	1 161	334

See footnotes at end of table.

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms ... number	138	124	462	426	337	521
Land in farms ... acres	38 391	18 319	112 332	85 137	85 734	71 812
Average size of farm ... acres	278	148	243	200	254	138
Value of land and buildings[1]:						
Average per farm ... dollars	135 210	229 758	179 950	187 317	222 104	254 437
Average per acre ... dollars	534	1 415	636	886	765	1 873
Estimated market value of all machinery and equipment[1]:						
Average per farm ... dollars	28 115	29 493	32 738	31 473	25 341	35 675
Farms by size:						
1 to 9 acres	5	6	20	26	22	46
10 to 49 acres	26	30	63	62	56	125
50 to 179 acres	49	56	167	164	138	213
180 to 499 acres	29	26	159	139	83	113
500 to 999 acres	25	6	42	30	27	20
1,000 acres or more	4	-	11	5	11	4
Total cropland ... farms	130	117	440	394	331	482
acres	13 054	7 072	47 154	33 301	31 795	26 357
Harvested cropland ... farms	118	107	391	368	325	439
acres	8 596	4 867	32 303	23 629	18 781	18 420
Irrigated land ... farms	4	10	14	12	15	54
acres	(D)	40	(D)	42	223	869
Market value of agricultural products sold ... $1,000	4 898	3 250	20 069	32 140	11 683	30 180
Average per farm ... dollars	35 492	26 212	43 438	75 446	34 669	57 928
Crops, including nursery and greenhouse crops ... $1,000	1 066	945	1 815	1 894	(D)	6 639
Livestock, poultry, and their products ... $1,000	3 832	2 306	18 254	30 246	(D)	23 541
Farms by value of sales:						
Less than $2,500	59	54	141	121	100	215
$2,500 to $4,999	16	26	64	57	50	79
$5,000 to $9,999	19	13	52	48	61	69
$10,000 to $24,999	9	9	57	42	67	71
$25,000 to $49,999	13	5	43	33	32	30
$50,000 to $99,999	9	7	41	54	13	25
$100,000 or more	13	10	64	71	14	32
Operators by principal occupation:						
Farming	64	53	258	251	108	240
Other	74	71	204	175	229	281
Operators by days worked off farm:						
Any	90	84	247	221	243	314
200 days or more	58	61	142	115	126	216
Average age of operator ... years	49.7	53.0	51.3	51.2	55.8	52.9
Total farm production expenses[1] ... $1,000	3 831	2 948	16 159	26 316	9 725	24 165
Average per farm ... dollars	27 763	23 771	34 976	61 774	28 945	46 471
Livestock and poultry:						
Cattle and calves inventory ... farms	61	55	276	215	46	225
number	3 545	1 812	16 199	11 768	888	5 111
Beef cows ... farms	27	37	107	77	29	147
number	213	241	922	665	246	1 020
Milk cows ... farms	32	19	161	124	19	60
number	1 859	639	7 185	5 544	254	1 540
Cattle and calves sold ... farms	54	51	266	201	35	182
number	1 452	610	7 199	4 131	401	2 402
Hogs and pigs inventory ... farms	18	12	31	22	8	49
number	104	146	775	419	86	3 077
Hogs and pigs sold ... farms	9	11	24	16	5	34
number	116	332	1 695	893	(D)	3 271
Sheep and lambs inventory ... farms	15	24	41	44	17	46
number	720	1 108	862	1 750	669	1 222
Chickens 3 months old or older inventory ... farms	20	31	67	57	31	67
number	392	92 564	295 590	215 941	(D)	(D)
Broilers and other meat-type chickens sold ... farms	-	4	2	39	1	5
number	-	135	(D)	10 008 635	(D)	(D)
Selected crops harvested:						
Corn for silage or green chop ... farms	12	8	71	57	3	30
acres	991	395	4 142	2 591	(D)	954
tons, green	14 445	4 950	66 067	38 459	(D)	12 769
Oats for grain ... farms	6	1	6	5	-	10
acres	332	(D)	237	33	-	68
bushels	21 332	(D)	16 480	1 435	-	2 606
Irish potatoes ... farms	7	4	4	11	10	6
acres	529	(D)	(D)	290	16	(D)
cwt	110 050	8 825	(D)	62 093	2 424	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	102	83	354	299	95	334
acres	6 510	4 432	28 131	19 724	3 193	14 302
tons, dry	10 736	7 719	47 651	38 243	4 687	23 074
Vegetables harvested for sale (see text) ... farms	4	13	20	33	19	57
acres	7	209	190	105	49	674
Land in orchards ... farms	10	14	12	24	15	52
acres	21	80	152	257	71	1 457

[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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	farms, 1987	6 269	343	1 012	456	229
	1982	7 003	355	1 253	507	288
	$1,000, 1987	405 484	71 083	98 829	13 077	7 312
	1982	399 412	79 955	87 412	14 879	7 041
Average per farm	dollars, 1987	64 681	207 239	97 657	28 678	31 930
	1982	57 034	225 226	69 762	29 347	24 448
1987 value of sales:						
Less than $1,000	farms	1 023	49	69	92	52
	$1,000	320	17	24	29	20
$1,000 to $2,499	farms	1 036	66	79	82	45
	$1,000	1 677	109	129	133	77
$2,500 to $4,999	farms	870	42	77	85	25
	$1,000	3 074	148	269	305	83
$5,000 to $9,999	farms	719	34	86	57	22
	$1,000	5 061	241	628	379	143
$10,000 to $19,999	farms	539	27	77	37	13
	$1,000	7 511	373	1 075	508	180
$20,000 to $24,999	farms	161	8	27	15	4
	$1,000	3 568	177	611	328	85
$25,000 to $39,999	farms	292	16	72	19	11
	$1,000	9 234	505	2 311	594	355
$40,000 to $49,999	farms	174	7	36	10	12
	$1,000	7 748	305	1 605	446	532
$50,000 to $99,999	farms	553	23	181	18	24
	$1,000	40 434	1 661	13 391	1 361	1 724
$100,000 to $249,999	farms	610	49	216	30	17
	$1,000	93 644	7 777	32 501	4 734	2 432
$250,000 to $499,999	farms	199	18	61	9	3
	$1,000	67 941	6 030	20 489	(D)	(D)
$500,000 or more	farms	93	4	31	2	1
	$1,000	165 270	53 738	25 795	(D)	(D)
1982 value of sales[1]:						
Less than $1,000	farms	1 405	55	113	119	77
	$1,000	407	15	(D)	35	21
$1,000 to $2,499	farms	1 144	62	97	106	55
	$1,000	1 883	101	158	172	86
$2,500 to $4,999	farms	914	40	89	73	47
	$1,000	3 220	136	310	261	160
$5,000 to $9,999	farms	664	43	73	55	18
	$1,000	4 654	312	533	364	131
$10,000 to $19,999	farms	479	19	89	38	17
	$1,000	6 683	278	1 269	541	246
$20,000 to $24,999	farms	165	8	51	2	6
	$1,000	3 642	168	1 127	(D)	131
$25,000 to $39,999	farms	338	14	107	24	17
	$1,000	10 723	442	3 489	(D)	554
$40,000 to $49,999	farms	233	8	99	16	4
	$1,000	10 354	366	4 359	691	181
$50,000 to $99,999	farms	745	37	275	31	28
	$1,000	53 397	2 700	19 202	2 169	2 147
$100,000 to $249,999	farms	642	45	202	31	16
	$1,000	97 996	6 869	30 018	4 667	2 421
$250,000 to $499,999	farms	187	12	43	9	3
	$1,000	63 926	3 871	14 365	3 105	961
$500,000 or more	farms	82	12	13	3	-
	$1,000	142 402	64 698	12 473	2 074	-
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops	farms, 1987	3 822	185	856	245	114
	1982	3 873	172	1 032	235	102
	$1,000, 1987	157 828	5 855	93 267	5 581	1 271
	1982	142 834	6 814	82 210	4 638	879
Grains	farms, 1987	564	3	450	5	2
	1982	686	12	545	4	2
	$1,000, 1987	4 298	(D)	3 012	10	(D)
	1982	4 890	(D)	2 975	7	(D)
Corn for grain	farms, 1987	35	2	4	2	1
	1982	47	7	6	1	1
	$1,000, 1987	767	(D)	(D)	(D)	(D)
	1982	1 192	384	22	(D)	(D)
Wheat	farms, 1987	23	-	18	-	-
	1982	25	-	20	-	-
	$1,000, 1987	64	-	56	-	-
	1982	104	-	100	-	-
Soybeans	farms, 1987	-	-	-	-	-
	1982	9	-	6	-	-
	$1,000, 1987	-	-	-	-	-
	1982	17	-	12	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-
	1982	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-
	1982	-	-	-	-	-
Barley	farms, 1987	21	-	17	1	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	41	-	(D)	(D)	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	457	1	417	2	-
	1982	529	2	493	-	-
	$1,000, 1987	2 900	(D)	2 758	(D)	-
	1982	2 721	(D)	2 592	-	-
Other grains[2]	farms, 1987	94	1	39	1	2
	1982	131	3	55	3	2
	$1,000, 1987	527	(D)	145	(D)	(D)
	1982	856	(D)	248	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ---- farms, 1987	290	576	221	228	334	572
1982	286	573	211	240	403	654
$1,000, 1987	15 696	42 263	9 325	4 817	14 523	26 338
1982	12 260	34 145	8 934	4 504	14 728	25 337
Average per farm ---- dollars, 1987	54 125	73 374	42 196	21 127	43 481	46 045
1982	42 866	59 590	42 340	18 766	36 547	38 741
1987 value of sales:						
Less than $1,000 ---- farms	53	95	34	43	84	113
$1,000	19	25	12	19	24	32
$1,000 to $2,499 ---- farms	47	92	43	64	68	99
$1,000	76	146	70	100	113	153
$2,500 to $4,999 ---- farms	61	90	35	46	42	75
$1,000	219	328	117	163	145	268
$5,000 to $9,999 ---- farms	52	50	26	24	36	70
$1,000	356	347	205	169	259	486
$10,000 to $19,999 ---- farms	28	57	24	15	23	46
$1,000	377	798	328	214	312	632
$20,000 to $24,999 ---- farms	10	7	3	3	7	14
$1,000	219	163	69	66	145	312
$25,000 to $39,999 ---- farms	10	28	12	5	11	16
$1,000	311	850	387	167	347	489
$40,000 to $49,999 ---- farms	9	10	5	5	8	8
$1,000	(D)	456	223	212	347	351
$50,000 to $99,999 ---- farms	11	46	20	12	17	52
$1,000	(D)	3 343	1 498	862	1 232	3 745
$100,000 to $249,999 ---- farms	7	69	9	7	22	53
$1,000	(D)	10 685	1 207	(D)	3 560	8 281
$250,000 to $499,999 ---- farms	-	21	7	2	10	20
$1,000	-	7 104	2 343	(D)	3 520	7 038
$500,000 or more ---- farms	2	11	3	2	6	6
$1,000	(D)	18 018	2 867	(D)	4 516	4 551
1982 value of sales[1]:						
Less than $1,000 ---- farms	58	120	45	67	107	180
$1,000	18	(D)	15	21	31	49
$1,000 to $2,499 ---- farms	65	90	49	54	78	112
$1,000	112	144	84	87	126	188
$2,500 to $4,999 ---- farms	58	65	23	49	62	77
$1,000	210	223	76	172	221	273
$5,000 to $9,999 ---- farms	48	51	17	19	44	57
$1,000	340	360	123	131	315	384
$10,000 to $19,999 ---- farms	25	34	20	18	25	41
$1,000	330	490	284	245	320	598
$20,000 to $24,999 ---- farms	5	13	4	1	8	11
$1,000	(D)	289	(D)	(D)	178	233
$25,000 to $39,999 ---- farms	9	25	5	6	15	28
$1,000	(D)	812	(D)	(D)	464	851
$40,000 to $49,999 ---- farms	4	15	7	2	2	8
$1,000	(D)	670	304	(D)	(D)	347
$50,000 to $99,999 ---- farms	7	56	18	12	28	60
$1,000	(D)	4 205	1 233	(D)	(D)	4 481
$100,000 to $249,999 ---- farms	5	69	11	7	21	57
$1,000	(D)	10 481	2 017	1 026	3 363	8 719
$250,000 to $499,999 ---- farms	-	25	9	5	7	18
$1,000	-	8 561	2 894	1 767	2 703	5 689
$500,000 or more ---- farms	2	9	3	-	6	5
$1,000	(D)	7 833	1 655	-	4 996	3 527
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ---- farms, 1987	240	255	122	118	185	323
1982	216	235	118	116	194	306
$1,000, 1987	(D)	5 216	2 166	1 640	7 721	8 167
1982	(D)	5 131	1 401	781	6 374	6 747
Grains ---- farms, 1987	1	11	1	1	6	38
1982	1	12	1	2	11	42
$1,000, 1987	(D)	57	(D)	(D)	279	318
1982	(D)	35	(D)	(D)	(D)	518
Corn for grain ---- farms, 1987	-	1	-	-	4	7
1982	-	6	-	-	6	6
$1,000, 1987	-	(D)	-	-	(D)	156
1982	-	20	-	-	(D)	318
Wheat ---- farms, 1987	-	-	-	1	-	1
1982	-	-	-	-	-	1
$1,000, 1987	-	-	-	(D)	-	(D)
1982	-	-	-	-	-	(D)
Soybeans ---- farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Sorghum for grain ---- farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Barley ---- farms, 1987	-	2	-	-	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	-	(D)	-	-	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ---- farms, 1987	-	1	-	-	1	16
1982	1	1	-	-	2	18
$1,000, 1987	-	(D)	-	-	(D)	95
1982	(D)	(D)	-	-	(D)	99
Other grains[2] ---- farms, 1987	1	7	1	1	4	18
1982	-	5	1	2	7	21
$1,000, 1987	(D)	24	(D)	(D)	(D)	(D)
1982	-	(D)	(D)	(D)	274	(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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms, 1987	138	124	462	426	337	521
1982	158	120	523	465	381	586
$1,000, 1987	4 898	3 250	20 069	32 140	11 683	30 180
1982	4 223	4 995	22 939	36 531	16 539	24 991
Average per farm ..... dollars, 1987	35 492	26 212	43 438	75 446	34 669	57 928
1982	26 729	41 621	43 860	78 561	43 408	42 648
1987 value of sales:						
Less than $1,000 ..... farms	33	28	79	52	40	107
$1,000	9	11	19	20	11	28
$1,000 to $2,499 ..... farms	26	26	62	69	60	108
$1,000	40	38	102	110	102	178
$2,500 to $4,999 ..... farms	16	26	64	57	50	79
$1,000	61	91	226	202	176	272
$5,000 to $9,999 ..... farms	19	13	52	48	61	69
$1,000	132	92	358	341	446	477
$10,000 to $19,999 ..... farms	6	6	37	33	56	54
$1,000	84	68	531	476	780	775
$20,000 to $24,999 ..... farms	3	3	20	9	11	17
$1,000	63	65	435	195	247	388
$25,000 to $39,999 ..... farms	8	5	19	19	19	22
$1,000	248	155	596	559	621	737
$40,000 to $49,999 ..... farms	5	-	24	14	13	8
$1,000	(D)	-	1 108	608	576	357
$50,000 to $99,999 ..... farms	9	7	41	54	13	25
$1,000	(D)	477	3 036	3 968	794	1 832
$100,000 to $249,999 ..... farms	9	6	50	36	8	22
$1,000	1 382	986	7 665	5 745	1 216	3 308
$250,000 to $499,999 ..... farms	3	4	11	23	3	4
$1,000	(D)	1 266	3 699	8 499	1 018	1 292
$500,000 or more ..... farms	1	-	3	12	3	6
$1,000	(D)	-	2 293	11 417	5 695	20 536
1982 value of sales[1]:						
Less than $1,000 ..... farms	44	32	106	74	66	142
$1,000	10	9	(D)	24	(D)	44
$1,000 to $2,499 ..... farms	33	20	73	61	70	119
$1,000	55	33	(D)	107	(D)	192
$2,500 to $4,999 ..... farms	22	18	74	65	57	95
$1,000	79	65	258	231	204	340
$5,000 to $9,999 ..... farms	9	15	38	42	70	65
$1,000	64	109	255	305	479	449
$10,000 to $19,999 ..... farms	8	5	27	24	50	39
$1,000	105	70	389	316	653	548
$20,000 to $24,999 ..... farms	4	3	17	9	12	11
$1,000	(D)	(D)	394	(D)	268	245
$25,000 to $39,999 ..... farms	7	5	27	19	12	18
$1,000	(D)	(D)	824	(D)	375	558
$40,000 to $49,999 ..... farms	8	2	22	19	9	8
$1,000	(D)	(D)	986	876	(D)	377
$50,000 to $99,999 ..... farms	12	6	66	52	15	42
$1,000	(D)	(D)	4 897	3 807	(D)	3 064
$100,000 to $249,999 ..... farms	9	10	60	58	7	34
$1,000	(D)	1 766	9 156	9 386	939	4 992
$250,000 to $499,999 ..... farms	1	2	7	30	7	9
$1,000	(D)	(D)	2 541	11 010	2 547	2 982
$500,000 or more ..... farms	1	2	5	12	5	4
$1,000	(D)	(D)	3 090	9 638	9 564	11 200
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms, 1987	78	65	218	220	288	310
1982	76	55	210	204	308	294
$1,000, 1987	1 066	945	1 815	1 894	(D)	6 639
1982	(D)	508	1 455	1 850	12 736	5 766
Grains ..... farms, 1987	12	-	9	11	2	12
1982	9	1	19	16	2	7
$1,000, 1987	108	-	46	74	(D)	(D)
1982	73	(D)	214	83	(D)	55
Corn for grain ..... farms, 1987	2	-	3	5	-	4
1982	-	1	8	2	-	3
$1,000, 1987	(D)	-	(D)	54	-	68
1982	-	(D)	174	(D)	-	33
Wheat ..... farms, 1987	-	-	1	-	-	2
1982	-	-	-	2	-	2
$1,000, 1987	-	-	(D)	-	-	(D)
1982	-	-	-	(D)	-	(D)
Soybeans ..... farms, 1987	-	-	-	-	-	-
1982	1	-	2	-	-	-
$1,000, 1987	-	-	-	-	-	-
1982	(D)	-	(D)	-	-	-
Sorghum for grain ..... farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Barley ..... farms, 1987	1	-	-	-	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 1987	(D)	-	-	-	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ..... farms, 1987	6	-	1	3	-	9
1982	4	-	4	2	-	2
$1,000, 1987	33	-	(D)	2	-	5
1982	(D)	-	(D)	(D)	-	(D)
Other grains[2] ..... farms, 1987	6	-	5	4	2	2
1982	7	-	10	10	2	3
$1,000, 1987	53	-	5	18	(D)	(D)
1982	59	-	32	34	(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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
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	-	-	-	-	-
	1982	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-
	1982	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	1 793	116	158	139	74
	1982	1 709	109	171	138	72
	$1,000, 1987	7 255	391	655	495	328
	1982	5 314	583	569	474	175
Vegetables, sweet corn, and melons	farms, 1987	509	30	71	57	10
	1982	535	38	97	49	12
	$1,000, 1987	8 221	299	4 507	677	162
	1982	5 313	190	2 297	856	54
Fruits, nuts, and berries	farms, 1987	914	50	20	45	33
	1982	916	38	16	47	21
	$1,000, 1987	30 660	3 809	65	1 040	548
	1982	33 893	4 671	22	847	488
Nursery and greenhouse crops	farms, 1987	370	25	18	52	11
	1982	339	23	11	45	8
	$1,000, 1987	11 582	726	276	2 785	128
	1982	7 298	503	197	1 575	53
Other crops	farms, 1987	833	13	675	13	4
	1982	1 064	14	885	12	3
	$1,000, 1987	95 811	(D)	84 752	573	(D)
	1982	86 127	(D)	76 150	878	(D)
Livestock, poultry, and their products	farms, 1987	3 301	220	273	268	151
	1982	4 028	255	369	323	208
	$1,000, 1987	247 656	65 228	5 562	7 496	6 041
	1982	256 578	73 141	5 202	10 241	6 162
Poultry and poultry products	farms, 1987	547	34	28	33	16
	1982	776	40	55	64	40
	$1,000, 1987	128 641	53 767	(D)	1 510	1 181
	1982	135 645	60 784	(D)	3 671	826
Dairy products	farms, 1987	949	84	47	55	56
	1982	1 265	110	67	69	76
	$1,000, 1987	88 672	9 829	4 033	4 514	4 306
	1982	95 354	10 437	3 810	4 954	4 558
Cattle and calves	farms, 1987	2 366	174	212	175	112
	1982	3 030	197	310	224	165
	$1,000, 1987	15 329	1 526	878	1 097	461
	1982	15 231	1 708	985	1 176	625
Hogs and pigs	farms, 1987	295	14	18	27	13
	1982	450	21	37	47	20
	$1,000, 1987	1 064	11	53	187	9
	1982	946	47	33	122	26
Sheep, lambs, and wool	farms, 1987	549	29	30	67	18
	1982	561	36	29	50	26
	$1,000, 1987	879	30	(D)	92	7
	1982	731	52	22	71	27
Other livestock and livestock products (see text)	farms, 1987	477	26	41	44	24
	1982	474	25	44	46	25
	$1,000, 1987	13 070	65	254	96	76
	1982	8 671	113	(D)	247	100
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		70	-	39	-	-
Field crops, except cash grains (013)		1 730	55	721	86	42
Cotton (0131)		-	-	-	-	-
Tobacco (0132)		-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		1 730	55	721	86	42
Vegetables and melons (016)		230	15	23	28	4
Fruits and tree nuts (017)		780	33	12	34	24
Horticultural specialties (018)		290	20	13	41	8
General farms, primarily crop (019)		280	16	19	21	11
Livestock, except dairy, poultry, and animal specialties (021)		1 434	92	116	150	61
Beef cattle, except feedlots (0212)		789	61	64	67	36
Dairy farms (024)		862	79	45	50	54
Poultry and eggs (025)		216	14	3	11	6
Animal specialties (027)		315	18	19	26	17
General farms, primarily livestock and animal specialties (029)		62	1	2	9	2

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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
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	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	51	163	59	76	128	203
	1982	48	160	51	53	132	190
	$1,000, 1987	122	922	219	268	434	829
	1982	69	485	127	106	394	658
Vegetables, sweet corn, and melons	farms, 1987	23	50	16	25	23	58
	1982	26	40	11	28	33	50
	$1,000, 1987	77	375	110	121	(D)	365
	1982	57	248	135	156	115	171
Fruits, nuts, and berries	farms, 1987	169	42	47	28	48	46
	1982	151	38	56	39	43	49
	$1,000, 1987	2 965	2 624	1 310	561	2 824	601
	1982	4 065	3 298	785	295	1 995	447
Nursery and greenhouse crops	farms, 1987	26	30	16	15	18	43
	1982	25	33	13	19	21	33
	$1,000, 1987	657	1 176	522	658	(D)	374
	1982	636	991	335	158	(D)	222
Other crops	farms, 1987	5	11	7	3	8	52
	1982	7	12	6	3	15	44
	$1,000, 1987	(D)	61	(D)	(D)	2 250	5 679
	1982	3	73	(D)	(D)	2 335	4 730
Livestock, poultry, and their products	farms, 1987	87	402	134	142	197	309
	1982	103	435	131	160	264	399
	$1,000, 1987	(D)	37 047	7 159	3 177	6 801	18 171
	1982	(D)	29 014	7 533	3 723	8 355	18 590
Poultry and poultry products	farms, 1987	29	62	27	25	21	44
	1982	30	79	31	27	51	63
	$1,000, 1987	(D)	18 554	5 281	925	1 562	2 212
	1982	(D)	10 494	5 749	1 288	1 780	2 751
Dairy products	farms, 1987	7	142	26	21	47	121
	1982	16	156	31	39	79	168
	$1,000, 1987	97	15 726	1 389	1 570	3 903	13 151
	1982	50	15 611	1 455	1 767	5 445	14 250
Cattle and calves	farms, 1987	49	311	76	88	159	221
	1982	57	352	83	114	216	312
	$1,000, 1987	166	2 248	330	527	1 210	2 510
	1982	102	2 377	247	555	1 017	1 356
Hogs and pigs	farms, 1987	11	33	7	14	25	34
	1982	22	34	14	25	36	51
	$1,000, 1987	30	119	3	18	44	96
	1982	28	123	9	50	37	99
Sheep, lambs, and wool	farms, 1987	25	47	38	37	27	50
	1982	29	47	27	40	32	43
	$1,000, 1987	(D)	68	121	74	23	48
	1982	34	103	35	44	20	36
Other livestock and livestock products (see text)	farms, 1987	15	47	19	22	27	57
	1982	21	36	10	18	24	56
	$1,000, 1987	(D)	332	35	63	61	155
	1982	(D)	307	38	20	56	99
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		-	3	-	-	2	9
Field crops, except cash grains (013)		27	99	35	52	74	160
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		27	99	35	52	74	160
Vegetables and melons (016)		9	28	9	7	9	26
Fruits and tree nuts (017)		161	33	41	24	41	23
Horticultural specialties (018)		24	23	13	9	13	33
General farms, primarily crop (019)		8	33	7	9	25	35
Livestock, except dairy, poultry, and animal specialties (021)		44	146	60	81	102	109
Beef cattle, except feedlots (0212)		21	87	29	39	66	60
Dairy farms (024)		3	131	25	18	42	113
Poultry and eggs (025)		3	36	16	10	5	12
Animal specialties (027)		6	41	15	17	17	41
General farms, primarily livestock and animal specialties (029)		5	3	-	1	4	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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
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	-	-	-	-	-	-
1982	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms, 1987	59	36	173	134	32	192
1982	51	37	154	125	36	182
$1,000, 1987	167	87	838	620	131	748
1982	143	59	415	316	155	585
Vegetables, sweet corn, and melons ---- farms, 1987	4	13	20	33	19	57
1982	6	16	26	29	21	53
$1,000, 1987	(D)	393	(D)	121	64	670
1982	16	304	185	80	45	404
Fruits, nuts, and berries ---- farms, 1987	7	11	14	51	244	59
1982	8	9	23	49	265	64
$1,000, 1987	103	55	335	504	10 439	2 877
1982	58	30	313	723	12 443	3 413
Nursery and greenhouse crops ---- farms, 1987	1	14	17	19	11	54
1982	7	8	21	11	12	49
$1,000, 1987	(D)	368	196	348	108	1 432
1982	(D)	59	224	185	67	(D)
Other crops ---- farms, 1987	7	4	4	11	9	7
1982	8	2	15	16	9	13
$1,000, 1987	672	42	(D)	228	(D)	(D)
1982	403	(D)	105	463	(D)	(D)
Livestock, poultry, and their products ---- farms, 1987	77	85	317	295	65	279
1982	101	87	392	337	94	370
$1,000, 1987	3 832	2 306	18 254	30 246	(D)	23 541
1982	(D)	4 486	21 483	34 681	3 803	19 225
Poultry and poultry products ---- farms, 1987	10	23	41	82	21	51
1982	10	26	50	115	26	69
$1,000, 1987	2	841	3 044	19 467	(D)	19 499
1982	(D)	2 444	4 861	25 662	3 069	11 943
Dairy products ---- farms, 1987	28	16	142	110	9	38
1982	38	20	180	119	12	85
$1,000, 1987	3 438	1 182	12 922	9 576	412	2 625
1982	2 969	1 732	14 269	7 934	553	5 559
Cattle and calves ---- farms, 1987	54	51	266	201	35	182
1982	80	57	333	225	52	253
$1,000, 1987	318	180	1 985	974	103	816
1982	502	228	2 135	912	142	1 164
Hogs and pigs ---- farms, 1987	9	11	24	16	5	34
1982	9	8	30	27	15	54
$1,000, 1987	10	27	112	46	5	295
1982	9	9	24	67	12	252
Sheep, lambs, and wool ---- farms, 1987	12	23	38	44	18	46
1982	13	19	40	53	27	50
$1,000, 1987	50	51	40	96	42	78
1982	23	46	64	60	16	80
Other livestock and livestock products (see text) ---- farms, 1987	17	12	31	25	12	58
1982	10	14	38	28	15	64
$1,000, 1987	13	24	152	87	(D)	228
1982	7	27	131	46	10	226
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	8	-	3	3	-	3
Field crops, except cash grains (013)	41	25	93	71	26	123
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	41	25	93	71	26	123
Vegetables and melons (016)	2	5	16	11	9	29
Fruits and tree nuts (017)	7	8	12	42	239	46
Horticultural specialties (018)	1	10	15	15	8	44
General farms, primarily crop (019)	9	2	28	18	11	28
Livestock, except dairy, poultry, and animal specialties (021)	32	42	128	100	27	144
Beef cattle, except feedlots (0212)	13	19	80	56	13	78
Dairy farms (024)	26	12	131	99	4	30
Poultry and eggs (025)	-	9	16	53	5	17
Animal specialties (027)	8	11	16	11	5	47
General farms, primarily livestock and animal specialties (029)	4	-	4	3	3	10

[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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Total farm production expenses	farms, 1987	6 266	342	1 012	457	228
	$1,000, 1987	324 276	60 316	75 098	11 856	5 635
Average per farm	dollars, 1987	51 752	176 361	74 208	25 943	24 716
Livestock and poultry purchased	farms, 1987	1 742	104	112	133	93
	1982	2 196	130	180	191	110
	$1,000, 1987	21 876	6 008	368	682	370
	1982	20 717	5 769	239	800	291
Feed for livestock and poultry	farms, 1987	3 197	205	222	261	142
	1982	4 051	259	313	337	235
	$1,000, 1987	94 386	27 867	1 223	2 142	1 837
	1982	100 879	31 304	1 333	4 142	2 466
Commercially mixed formula feeds	farms, 1987	2 044	154	129	174	104
	1982	2 471	203	135	172	157
	$1,000, 1987	63 160	4 451	727	1 817	1 418
	1982	92 580	30 305	935	3 620	1 766
Seeds, bulbs, plants, and trees	farms, 1987	2 525	147	814	128	79
	1982	2 585	134	1 018	125	94
	$1,000, 1987	10 684	171	7 893	387	46
	1982	9 218	268	6 995	174	43
Commercial fertilizer[1]	farms, 1987	3 252	190	791	197	117
	1982	3 344	176	1 006	179	121
	$1,000, 1987	16 437	601	10 111	479	188
	1982	18 719	599	12 644	479	205
Agricultural chemicals[1]	farms, 1987	2 821	147	791	125	57
	1982	2 704	122	949	149	40
	$1,000, 1987	11 996	541	6 996	213	108
	1982	9 865	412	6 965	225	52
Petroleum products	farms, 1987	5 857	315	983	424	192
	1982	6 889	348	1 249	475	288
	$1,000, 1987	12 827	1 425	4 539	626	245
	1982	18 739	1 827	7 421	797	416
Gasoline and gasohol	farms, 1987	5 232	289	964	368	188
	1982	6 435	330	1 186	458	262
	$1,000, 1987	6 421	619	2 344	291	117
	1982	9 200	777	3 811	448	229
Diesel fuel	farms, 1987	3 268	177	664	264	109
	1982	3 220	194	870	224	147
	$1,000, 1987	4 252	575	1 541	154	102
	1982	5 401	670	2 494	175	125
Natural gas	farms, 1987	87	1	16	2	-
	1982	52	2	7	2	1
	$1,000, 1987	105	(D)	10	(D)	-
	1982	43	(D)	8	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	4 128	230	843	262	142
	1982	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	2 049	(D)	644	(D)	26
	1982	4 095	(D)	1 107	(D)	(D)
Electricity	farms, 1987	4 574	269	837	297	144
	1982	4 671	258	975	358	185
	$1,000, 1987	7 596	1 318	1 285	333	147
	1982	7 001	1 340	1 216	345	220
Hired farm labor	farms, 1987	3 108	164	780	215	104
	1982	3 355	199	946	196	111
	$1,000, 1987	51 613	10 051	15 476	1 789	623
	1982	44 906	9 442	13 928	1 889	511
Contract labor	farms, 1987	906	38	152	70	10
	1982	428	29	75	13	7
	$1,000, 1987	4 978	133	911	104	62
	1982	3 436	85	514	82	22
Repair and maintenance	farms, 1987	5 381	293	948	372	149
	$1,000, 1987	19 687	1 606	6 278	1 310	512
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	1 444	77	407	66	31
	1982	1 498	62	392	105	39
	$1,000, 1987	3 052	221	1 193	118	34
	1982	2 416	128	1 101	79	44
Interest paid[3]	farms, 1987	2 753	149	657	150	84
	1982	2 826	153	757	146	122
	$1,000, 1987	15 455	1 961	5 213	552	286
	1982	18 511	2 432	7 102	510	384
Interest paid on debt:						
Secured by real estate	farms, 1987	2 032	113	476	108	63
	$1,000, 1987	11 312	1 102	4 083	378	180
Not secured by real estate	farms, 1987	1 445	76	336	78	52
	$1,000, 1987	4 143	859	1 130	174	106
Cash rent	farms, 1987	1 287	70	404	95	39
	$1,000, 1987	3 845	141	1 825	183	80
Property taxes paid	farms, 1987	6 064	341	904	446	228
	$1,000, 1987	11 460	813	2 647	1 074	253
All other farm production expenses	farms, 1987	5 630	330	953	376	206
	$1,000, 1987	38 383	7 460	9 142	1 864	843

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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Total farm production expenses	farms, 1987	290	575	220	229	334	573
	$1,000, 1987	12 136	31 900	8 029	3 699	11 333	21 132
Average per farm	dollars, 1987	41 847	55 477	36 493	16 151	33 930	36 880
Livestock and poultry purchased	farms, 1987	71	243	62	108	99	160
	1982	28	258	57	120	182	216
	$1,000, 1987	401	2 360	858	341	434	702
	1982	26	2 715	924	406	531	979
Feed for livestock and poultry	farms, 1987	109	394	99	155	192	318
	1982	70	421	111	158	276	453
	$1,000, 1987	(D)	12 570	3 817	1 085	2 494	5 293
	1982	729	10 407	3 445	1 426	2 759	6 567
Commercially mixed formula feeds	farms, 1987	48	278	89	66	141	233
	1982	32	309	74	88	123	279
	$1,000, 1987	(D)	10 581	3 733	934	1 613	4 055
	1982	(D)	9 520	3 350	1 194	2 208	5 249
Seeds, bulbs, plants, and trees	farms, 1987	122	216	79	56	104	226
	1982	47	165	31	61	91	210
	$1,000, 1987	44	206	35	38	292	875
	1982	51	169	12	77	269	565
Commercial fertilizer[1]	farms, 1987	112	321	85	82	110	294
	1982	114	232	53	57	124	289
	$1,000, 1987	72	818	65	73	605	1 485
	1982	57	700	31	148	501	1 208
Agricultural chemicals[1]	farms, 1987	167	241	95	74	92	278
	1982	151	160	80	96	89	224
	$1,000, 1987	259	427	137	77	593	886
	1982	93	262	78	77	371	545
Petroleum products	farms, 1987	260	564	208	216	273	530
	1982	277	572	205	240	398	654
	$1,000, 1987	189	899	308	211	456	1 019
	1982	442	1 205	285	261	664	1 359
Gasoline and gasohol	farms, 1987	197	452	181	177	273	463
	1982	233	529	190	227	369	594
	$1,000, 1987	116	393	161	103	226	509
	1982	159	581	137	146	319	740
Diesel fuel	farms, 1987	112	302	97	124	158	258
	1982	68	282	51	74	208	277
	$1,000, 1987	50	362	66	79	145	345
	1982	52	350	39	53	194	378
Natural gas	farms, 1987	-	30	1	-	-	13
	1982	17	9	-	-	-	-
	$1,000, 1987	-	18	(D)	-	-	15
	1982	14	4	-	-	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	154	383	163	147	159	323
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	22	125	(D)	28	86	151
	1982	218	270	109	62	151	242
Electricity	farms, 1987	177	455	151	157	230	450
	1982	108	372	142	169	260	351
	$1,000, 1987	(D)	860	162	94	312	580
	1982	252	682	157	110	260	505
Hired farm labor	farms, 1987	79	261	110	90	141	233
	1982	72	271	86	99	165	257
	$1,000, 1987	2 848	4 056	676	603	1 904	2 944
	1982	2 326	2 861	545	376	1 927	2 312
Contract labor	farms, 1987	92	69	34	31	35	78
	1982	71	21	11	15	31	12
	$1,000, 1987	230	998	113	39	367	375
	1982	450	55	35	14	131	36
Repair and maintenance	farms, 1987	260	498	198	217	282	508
	$1,000, 1987	428	1 687	515	289	685	1 635
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	93	118	46	38	50	131
	1982	143	73	37	81	44	103
	$1,000, 1987	71	180	51	43	155	461
	1982	83	163	70	80	81	168
Interest paid[3]	farms, 1987	133	253	81	90	112	247
	1982	44	270	80	95	138	281
	$1,000, 1987	330	1 476	280	212	520	1 032
	1982	179	1 346	225	295	793	1 150
Interest paid on debt:							
Secured by real estate	farms, 1987	69	184	57	72	63	189
	$1,000, 1987	263	1 224	157	166	363	845
Not secured by real estate	farms, 1987	74	150	51	38	73	110
	$1,000, 1987	66	252	123	45	157	187
Cash rent	farms, 1987	11	105	36	21	58	133
	$1,000, 1987	10	140	100	7	286	339
Property taxes paid	farms, 1987	290	554	215	211	324	571
	$1,000, 1987	797	1 023	341	216	478	825
All other farm production expenses	farms, 1987	270	497	187	217	295	507
	$1,000, 1987	799	4 200	570	370	1 752	2 681

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Total farm production expenses	farms, 1987	138	124	462	426	336	520
	$1,000, 1987	3 831	2 948	16 159	26 316	9 725	24 165
Average per farm	dollars, 1987	27 763	23 771	34 976	61 774	28 945	46 471
Livestock and poultry purchased	farms, 1987	35	49	169	128	47	129
	1982	52	53	183	190	56	190
	$1,000, 1987	106	247	1 292	4 642	115	2 951
	1982	139	351	1 517	3 346	445	2 240
Feed for livestock and poultry	farms, 1987	80	81	274	254	96	315
	1982	90	99	406	330	85	408
	$1,000, 1987	1 031	913	5 416	12 959	(D)	10 291
	1982	1 006	2 092	7 035	15 915	2 137	8 115
Commercially mixed formula feeds	farms, 1987	42	53	176	192	40	125
	1982	58	56	279	227	29	250
	$1,000, 1987	856	802	4 501	12 645	(D)	9 689
	1982	(D)	2 021	5 963	15 345	2 073	7 801
Seeds, bulbs, plants, and trees	farms, 1987	43	32	132	138	79	130
	1982	45	28	196	143	42	155
	$1,000, 1987	124	49	156	108	36	223
	1982	90	40	145	90	8	220
Commercial fertilizer[1]	farms, 1987	81	60	256	207	173	176
	1982	83	41	283	164	147	275
	$1,000, 1987	291	72	604	445	204	323
	1982	293	71	854	319	97	514
Agricultural chemicals[1]	farms, 1987	54	40	124	179	212	145
	1982	35	23	119	106	198	163
	$1,000, 1987	178	37	164	186	918	275
	1982	86	20	105	96	214	266
Petroleum products	farms, 1987	117	121	435	387	335	497
	1982	156	120	508	459	368	572
	$1,000, 1987	193	158	638	586	406	930
	1982	219	188	897	1 016	685	1 057
Gasoline and gasohol	farms, 1987	101	92	393	350	302	442
	1982	146	109	492	423	336	551
	$1,000, 1987	117	72	353	318	204	477
	1982	130	96	453	442	176	557
Diesel fuel	farms, 1987	55	69	278	197	165	239
	1982	80	40	255	178	92	180
	$1,000, 1987	53	67	202	162	86	264
	1982	54	42	265	234	60	217
Natural gas	farms, 1987	6	-	3	5	-	10
	1982	1	1	2	10	-	-
	$1,000, 1987	1	-	2	2	-	(D)
	1982	(D)	(D)	(D)	6	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	79	84	356	273	252	278
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	23	19	81	104	116	(D)
	1982	(D)	(D)	(D)	335	449	283
Electricity	farms, 1987	98	90	356	326	184	353
	1982	117	92	446	343	115	380
	$1,000, 1987	100	90	540	683	(D)	446
	1982	108	84	508	695	99	420
Hired farm labor	farms, 1987	64	33	253	190	151	240
	1982	66	41	247	202	198	199
	$1,000, 1987	416	315	1 686	1 830	3 835	2 561
	1982	443	355	1 795	1 712	1 650	2 833
Contract labor	farms, 1987	10	10	21	57	135	64
	1982	5	6	7	35	75	15
	$1,000, 1987	6	8	41	216	955	422
	1982	18	7	19	75	1 700	194
Repair and maintenance	farms, 1987	112	117	403	324	271	429
	$1,000, 1987	284	246	1 246	1 020	635	1 314
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	29	14	97	57	92	98
	1982	40	25	76	79	124	75
	$1,000, 1987	36	12	131	64	203	79
	1982	52	23	62	46	163	72
Interest paid[3]	farms, 1987	53	47	271	160	109	157
	1982	62	54	196	166	80	182
	$1,000, 1987	260	212	870	653	335	1 264
	1982	294	180	1 155	976	655	833
Interest paid on debt:							
Secured by real estate	farms, 1987	44	35	210	145	91	113
	$1,000, 1987	194	182	678	506	269	722
Not secured by real estate	farms, 1987	32	22	143	77	39	94
	$1,000, 1987	66	30	192	147	66	542
Cash rent	farms, 1987	29	18	95	68	29	76
	$1,000, 1987	28	16	143	80	220	248
Property taxes paid	farms, 1987	130	124	461	422	334	509
	$1,000, 1987	194	293	751	556	381	818
All other farm production expenses	farms, 1987	131	114	436	367	287	457
	$1,000, 1987	586	281	2 482	2 286	1 049	2 019

[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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
NET CASH RETURN					
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms, 1987	6 266	342	1 012	457	228
$1,000, 1987	74 252	10 299	23 128	665	781
Average per farm ..... dollars, 1987	11 850	30 113	22 854	1 455	3 425
Farms with net gains[2] ..... number, 1987	2 912	167	591	179	94
$1,000, 1987	92 773	11 387	26 710	2 753	1 659
Average per farm ..... dollars, 1987	31 859	68 183	45 195	15 380	17 645
Farms with net losses ..... number, 1987	3 354	175	421	278	134
$1,000, 1987	18 521	1 088	3 582	2 088	878
Average per farm ..... dollars, 1987	5 522	6 217	8 508	7 511	6 551
GOVERNMENT PAYMENTS					
Total received ..... farms, 1987	851	34	289	55	42
$1,000, 1987	3 062	93	831	146	103
Average per farm ..... dollars, 1987	3 598	2 746	2 874	2 654	2 453
Amount received in cash ..... farms, 1987	686	33	179	54	40
$1,000, 1987	2 107	77	344	136	80
Value of commodity certificates received ..... farms, 1987	370	10	190	13	9
$1,000, 1987	955	16	486	10	23
OTHER FARM-RELATED INCOME					
Gross before taxes and expenses[1] ..... farms, 1987	1 941	52	275	136	79
$1,000, 1987	7 942	321	1 064	369	450
Average per farm ..... dollars, 1987	4 092	6 166	3 867	2 713	5 701
Customwork and other agricultural services[3] ..... farms, 1987	666	14	60	83	22
1982	466	22	92	40	23
$1,000, 1987	2 163	25	420	187	8
1982	1 095	21	386	61	73
Rental of farmland ..... farms, 1987	294	1	81	30	6
$1,000, 1987	525	(D)	339	36	5
Sales of forest products and Christmas trees ..... farms, 1987	1 025	29	106	46	55
$1,000, 1987	4 546	282	256	113	420
Other farm-related income sources ..... farms, 1987	450	19	81	6	27
$1,000, 1987	709	(D)	48	33	18
COMMODITY CREDIT CORPORATION LOANS					
Total ..... farms, 1987	56	-	41	-	2
1982	74	-	62	-	1
$1,000, 1987	323	-	198	-	(D)
1982	904	-	673	-	(D)
Corn ..... farms, 1987	5	-	-	-	1
$1,000, 1987	(D)	-	-	-	(D)
Wheat ..... farms, 1987	1	-	1	-	-
$1,000, 1987	(D)	-	(D)	-	-
Soybeans ..... farms, 1987	-	-	-	-	-
$1,000, 1987	-	-	-	-	-
Sorghum, barley, and oats ..... farms, 1987	40	-	37	-	-
$1,000, 1987	126	-	119	-	-
Cotton ..... farms, 1987	-	-	-	-	-
$1,000, 1987	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ..... farms, 1987	11	-	4	-	1
$1,000, 1987	111	-	(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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	290	575	220	229	334	573
	$1,000, 1987	2 249	9 003	1 733	1 008	3 023	4 380
Average per farm	dollars, 1987	7 755	15 657	7 879	4 401	9 052	7 643
Farms with net gains[2]	number, 1987	99	251	74	67	141	254
	$1,000, 1987	2 930	10 202	2 172	1 490	3 645	6 033
Average per farm	dollars, 1987	29 599	40 644	29 351	22 233	25 852	23 751
Farms with net losses	number, 1987	191	324	146	162	193	319
	$1,000, 1987	681	1 199	439	482	622	1 653
Average per farm	dollars, 1987	3 568	3 700	3 004	2 974	3 222	5 183
GOVERNMENT PAYMENTS							
Total received	farms, 1987	28	59	14	24	32	79
	$1,000, 1987	25	424	24	36	110	495
Average per farm	dollars, 1987	878	7 190	1 739	1 492	3 440	6 260
Amount received in cash	farms, 1987	24	55	12	21	30	63
	$1,000, 1987	(D)	413	(D)	18	77	324
Value of commodity certificates received	farms, 1987	6	10	3	5	11	42
	$1,000, 1987	(D)	11	(D)	18	33	170
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1]	farms, 1987	101	190	62	81	134	154
	$1,000, 1987	410	892	282	172	483	376
Average per farm	dollars, 1987	4 062	4 692	4 550	2 127	3 601	2 438
Customwork and other agricultural services[3]	farms, 1987	37	65	35	31	40	51
	1982	13	35	16	21	44	32
	$1,000, 1987	204	322	118	35	99	64
	1982	21	140	27	20	84	43
Rental of farmland	farms, 1987	17	32	5	8	23	15
	$1,000, 1987	16	25	(D)	2	26	11
Sales of forest products and Christmas trees	farms, 1987	63	77	45	40	60	77
	$1,000, 1987	186	513	149	67	272	248
Other farm-related income sources	farms, 1987	8	37	3	23	41	22
	$1,000, 1987	4	31	(D)	68	85	52
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 1987	-	2	2	-	3	3
	1982	-	-	-	-	1	7
	$1,000, 1987	-	(D)	(D)	-	(D)	(D)
	1982	-	-	-	-	(D)	197
Corn	farms, 1987	-	-	1	-	-	2
	$1,000, 1987	-	-	(D)	-	-	(D)
Wheat	farms, 1987	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-
Soybeans	farms, 1987	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-
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	-	2	1	-	2	-
	$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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	138	124	462	426	336	520
	$1,000, 1987	728	338	3 123	5 679	1 487	6 628
Average per farm	dollars, 1987	5 278	2 722	6 760	13 332	4 426	12 747
Farms with net gains[2]	number, 1987	59	33	243	243	218	199
	$1,000, 1987	1 088	976	4 648	6 349	2 286	8 446
Average per farm	dollars, 1987	18 446	29 561	19 129	26 126	10 485	42 443
Farms with net losses	number, 1987	79	91	219	183	118	321
	$1,000, 1987	360	638	1 525	669	799	1 818
Average per farm	dollars, 1987	4 557	7 011	6 965	3 657	6 769	5 663
GOVERNMENT PAYMENTS							
Total received	farms, 1987	24	14	61	46	18	32
	$1,000, 1987	96	23	304	114	19	219
Average per farm	dollars, 1987	4 013	1 628	4 984	2 471	1 077	6 855
Amount received in cash	farms, 1987	21	14	52	46	12	30
	$1,000, 1987	81	23	191	92	12	190
Value of commodity certificates received	farms, 1987	12	-	32	11	6	10
	$1,000, 1987	15	-	113	22	7	30
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1]	farms, 1987	49	36	235	150	84	123
	$1,000, 1987	134	108	1 206	474	628	574
Average per farm	dollars, 1987	2 728	2 989	5 131	3 162	7 481	4 670
Customwork and other agricultural services[3]	farms, 1987	11	21	61	50	37	48
	1982	9	9	26	18	20	46
	$1,000, 1987	19	(D)	189	244	(D)	99
	1982	7	10	45	18	39	99
Rental of farmland	farms, 1987	3	2	53	9	2	7
	$1,000, 1987	1	(D)	30	9	(D)	1
Sales of forest products and Christmas trees	farms, 1987	27	20	168	76	77	59
	$1,000, 1987	91	59	837	174	535	343
Other farm-related income sources	farms, 1987	18	-	75	65	-	25
	$1,000, 1987	22	-	150	47	-	131
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 1987	1	-	1	-	-	1
	1982	-	-	1	2	-	-
	$1,000, 1987	(D)	-	(D)	-	-	(D)
	1982	-	-	(D)	(D)	-	-
Corn	farms, 1987	-	-	-	-	-	1
	$1,000, 1987	-	-	-	-	-	(D)
Wheat	farms, 1987	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-
Soybeans	farms, 1987	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-
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	-	-	-
	$1,000, 1987	-	-	(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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS AND LAND IN FARMS					
Farms ..... number, 1987	6 269	343	1 012	456	229
1982	7 003	355	1 253	507	288
Land in farms ..... acres, 1987	1 342 588	69 551	329 971	57 745	44 217
1982	1 468 674	74 219	385 828	62 096	51 046
Average size of farm ..... acres, 1987	214	203	326	127	193
1982	210	209	308	122	177
Value of land and buildings[1]:					
Average per farm ..... dollars, 1987	210 777	318 023	175 482	315 600	151 158
1982	150 487	222 992	151 124	176 028	146 792
Average per acre ..... dollars, 1987	962	1 563	552	2 300	709
1982	708	972	508	1 298	671
Approximate land area ..... acres, 1987	19 836 812	305 113	4 301 638	560 883	1 087 462
Proportion in farms ..... percent, 1987	6.8	22.8	7.7	10.3	4.1
1987 size of farm:					
1 to 9 acres ..... farms	419	30	40	59	13
acres	1 706	128	143	230	38
10 to 49 acres ..... farms	1 029	53	84	103	31
acres	27 974	1 540	2 026	2 876	781
50 to 69 acres ..... farms	515	26	40	49	19
acres	29 599	1 461	2 301	2 817	1 093
70 to 99 acres ..... farms	564	29	59	63	26
acres	46 380	2 480	4 903	5 298	2 206
100 to 139 acres ..... farms	812	42	118	56	31
acres	93 204	4 781	13 518	6 540	3 582
140 to 179 acres ..... farms	562	40	115	31	16
acres	87 913	6 193	18 132	4 867	2 418
180 to 219 acres ..... farms	409	20	67	20	19
acres	80 649	3 955	13 049	3 946	3 758
220 to 259 acres ..... farms	321	14	65	12	11
acres	76 467	3 408	15 584	2 822	2 598
260 to 499 acres ..... farms	1 028	56	249	44	53
acres	362 664	20 230	87 671	14 661	18 457
500 to 999 acres ..... farms	474	30	118	16	8
acres	310 704	19 668	76 774	9 925	(D)
1,000 to 1,999 acres ..... farms	106	2	44	3	1
acres	137 583	(D)	56 956	3 763	(D)
2,000 acres or more ..... farms	30	1	13	-	1
acres	87 745	(D)	38 914	-	(D)
1982 size of farm:					
1 to 9 acres ..... farms	379	36	32	54	16
acres	1 376	128	104	200	58
10 to 49 acres ..... farms	1 139	59	105	142	45
acres	31 793	1 444	2 606	3 931	1 473
50 to 69 acres ..... farms	573	20	52	43	26
acres	33 015	1 146	2 955	2 506	1 495
70 to 99 acres ..... farms	692	29	89	68	30
acres	56 889	2 402	7 335	5 650	2 441
100 to 139 acres ..... farms	890	40	153	63	42
acres	101 774	4 463	17 672	7 399	4 870
140 to 179 acres ..... farms	669	32	120	43	28
acres	105 044	4 980	19 027	6 894	4 361
180 to 219 acres ..... farms	517	27	110	18	22
acres	102 172	5 341	21 804	3 537	4 341
220 to 259 acres ..... farms	373	15	86	15	17
acres	88 713	3 587	20 424	3 577	3 960
260 to 499 acres ..... farms	1 128	60	304	46	47
acres	394 666	21 482	105 595	16 146	16 124
500 to 999 acres ..... farms	505	31	144	12	12
acres	329 717	19 664	94 601	7 693	6 971
1,000 to 1,999 acres ..... farms	108	5	47	3	2
acres	136 442	(D)	59 322	4 563	(D)
2,000 acres or more ..... farms	30	1	11	-	1
acres	87 073	(D)	34 383	-	(D)
LAND IN FARMS ACCORDING TO USE					
Total cropland ..... farms, 1987	5 919	315	993	429	214
1982	6 591	329	1 228	464	272
acres, 1987	592 309	30 821	187 566	27 251	16 604
1982	610 691	33 728	203 750	28 948	16 276
Harvested cropland ..... farms, 1987	5 486	295	956	390	204
1982	6 138	292	1 181	422	246
acres, 1987	410 891	23 016	135 067	19 389	11 374
1982	457 076	24 175	159 434	21 276	12 393
Cropland used only for pasture or grazing ..... farms, 1987	2 649	179	248	220	121
1982	2 970	203	310	229	155
acres, 1987	87 487	5 402	10 800	5 406	4 294
1982	86 726	8 380	11 516	5 875	3 322
Other cropland ..... farms, 1987	1 943	68	578	99	52
1982	1 867	51	620	96	47
acres, 1987	93 931	2 403	41 699	2 456	936
1982	66 889	1 173	32 800	1 797	561
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987	772	29	363	33	20
1982	645	16	343	22	8
acres, 1987	33 608	980	21 606	572	244
1982	21 010	591	15 818	238	69

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS AND LAND IN FARMS						
Farms ..... number, 1987	290	576	221	228	334	572
1982	286	573	211	240	403	654
Land in farms ..... acres, 1987	50 026	112 203	34 390	29 230	70 813	132 717
1982	51 326	117 547	31 703	32 318	78 270	145 949
Average size of farm ..... acres, 1987	173	195	156	128	212	232
1982	179	205	150	135	194	223
Value of land and buildings[1]:						
Average per farm ..... dollars, 1987	224 772	226 082	244 018	137 480	198 536	160 572
1982	216 699	139 681	134 621	112 063	143 630	127 353
Average per acre ..... dollars, 1987	1 570	1 020	1 517	1 315	926	723
1982	1 177	668	885	912	784	592
Approximate land area ..... acres, 1987	983 814	560 876	236 646	293 254	1 313 990	2 195 027
Proportion in farms ..... percent, 1987	5.1	20.0	14.5	10.0	5.4	6.0
1987 size of farm:						
1 to 9 acres ..... farms	19	35	21	11	21	45
acres	92	126	108	60	84	170
10 to 49 acres ..... farms	68	91	55	57	47	78
acres	1 857	2 528	1 555	1 563	1 357	1 912
50 to 69 acres ..... farms	33	47	14	23	33	46
acres	(D)	2 618	(D)	1 408	1 834	2 651
70 to 99 acres ..... farms	31	56	21	26	37	41
acres	2 557	4 471	1 697	2 125	2 948	3 511
100 to 139 acres ..... farms	36	86	34	48	28	75
acres	4 115	9 997	3 977	5 316	3 156	8 751
140 to 179 acres ..... farms	28	48	15	11	38	51
acres	4 378	7 451	2 373	1 690	5 986	8 000
180 to 219 acres ..... farms	19	35	10	11	20	37
acres	3 732	6 930	1 973	2 122	3 901	7 378
220 to 259 acres ..... farms	12	37	6	9	14	28
acres	2 874	8 804	1 419	2 188	3 274	6 708
260 to 499 acres ..... farms	24	93	33	25	60	106
acres	8 312	33 155	10 837	8 243	21 270	38 477
500 to 999 acres ..... farms	15	42	10	6	29	50
acres	(D)	26 968	(D)	(D)	18 728	32 407
1,000 to 1,999 acres ..... farms	2	5	2	1	7	12
acres	(D)	(D)	(D)	(D)	8 275	15 191
2,000 acres or more ..... farms	3	1	-	-	-	3
acres	(D)	(D)	-	-	-	7 561
1982 size of farm:						
1 to 9 acres ..... farms	14	26	12	13	22	34
acres	59	89	47	31	106	95
10 to 49 acres ..... farms	62	88	58	41	69	88
acres	1 584	2 535	1 646	1 137	2 020	2 583
50 to 69 acres ..... farms	31	45	18	30	45	70
acres	1 796	2 582	1 045	1 745	2 572	4 055
70 to 99 acres ..... farms	26	58	21	39	36	64
acres	2 159	4 866	1 641	3 134	2 969	5 277
100 to 139 acres ..... farms	37	73	22	45	38	82
acres	4 097	8 175	2 513	5 013	4 372	9 489
140 to 179 acres ..... farms	25	54	23	21	45	48
acres	3 896	8 485	3 625	3 258	7 083	7 467
180 to 219 acres ..... farms	33	43	16	16	25	51
acres	6 452	8 369	3 220	3 141	4 912	10 085
220 to 259 acres ..... farms	12	51	9	6	23	30
acres	2 890	12 099	2 132	1 478	5 500	7 238
260 to 499 acres ..... farms	26	88	24	18	65	118
acres	9 767	30 696	8 316	6 196	23 053	41 400
500 to 999 acres ..... farms	16	38	6	10	29	54
acres	10 788	24 835	(D)	(D)	19 296	35 291
1,000 to 1,999 acres ..... farms	2	7	1	1	6	11
acres	(D)	(D)	(D)	(D)	6 387	13 352
2,000 acres or more ..... farms	2	2	1	-	-	4
acres	(D)	(D)	(D)	-	-	9 617
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms, 1987	284	533	201	211	313	532
1982	277	534	193	232	374	618
acres, 1987	14 212	52 280	14 485	12 017	23 943	54 397
1982	11 684	52 503	11 535	11 748	24 866	56 662
Harvested cropland ..... farms, 1987	272	476	173	192	286	494
1982	263	484	182	214	345	566
acres, 1987	6 927	36 093	8 907	7 934	16 636	38 952
1982	6 733	39 454	7 358	8 405	19 619	44 795
Cropland used only for pasture or grazing ..... farms, 1987	73	316	105	107	156	237
1982	86	316	82	131	170	295
acres, 1987	1 247	11 747	3 207	3 496	4 287	9 271
1982	2 001	11 002	2 603	2 748	4 396	7 898
Other cropland ..... farms, 1987	125	116	60	40	78	152
1982	113	78	54	45	63	188
acres, 1987	6 038	4 440	2 371	587	3 020	6 174
1982	2 950	2 047	1 574	595	851	3 969
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987	18	45	10	15	25	68
1982	27	23	6	16	17	52
acres, 1987	240	960	211	115	1 444	3 266
1982	406	308	68	67	139	1 126

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS AND LAND IN FARMS						
Farms ..... number, 1987	138	124	462	426	337	521
1982	158	120	523	465	381	586
Land in farms ..... acres, 1987	38 391	18 319	112 332	85 137	85 734	71 812
1982	36 248	17 827	122 973	90 463	87 438	83 423
Average size of farm ..... acres, 1987	278	148	243	200	254	138
1982	229	149	235	195	229	142
Value of land and buildings[1]:						
Average per farm ..... dollars, 1987	135 210	229 758	179 950	187 317	222 104	254 437
1982	118 424	109 942	145 975	118 170	148 997	162 744
Average per acre ..... dollars, 1987	534	1 415	636	886	765	1 873
1982	495	711	631	624	581	1 049
Approximate land area ..... acres, 1987	2 551 180	164 537	2 515 513	467 123	1 654 937	644 812
Proportion in farms ..... percent, 1987	1.5	11.1	4.5	18.2	5.2	11.1
1987 size of farm:						
1 to 9 acres ..... farms	5	6	20	26	22	46
acres	17	33	70	96	104	207
10 to 49 acres ..... farms	26	30	63	62	56	125
acres	682	925	1 673	1 882	1 505	3 312
50 to 69 acres ..... farms	9	9	36	31	43	57
acres	520	524	2 067	1 788	2 467	3 379
70 to 99 acres ..... farms	11	16	27	43	25	53
acres	919	1 258	2 184	3 435	2 047	4 341
100 to 139 acres ..... farms	13	21	57	52	44	71
acres	1 411	2 439	6 588	6 070	4 842	8 121
140 to 179 acres ..... farms	16	10	47	38	26	32
acres	2 481	1 587	7 401	5 980	3 976	5 000
180 to 219 acres ..... farms	8	9	34	32	25	43
acres	1 563	1 790	6 634	6 329	5 011	8 578
220 to 259 acres ..... farms	-	5	32	33	16	27
acres	-	1 225	7 624	7 883	3 744	6 312
260 to 499 acres ..... farms	21	12	93	74	42	43
acres	7 333	4 384	34 060	25 947	15 049	14 578
500 to 999 acres ..... farms	25	6	42	30	27	20
acres	16 826	4 154	28 020	19 309	19 408	12 713
1,000 to 1,999 acres ..... farms	3	-	9	5	6	4
acres	(D)	-	(D)	6 418	8 626	5 271
2,000 acres or more ..... farms	1	-	2	-	5	-
acres	(D)	-	(D)	-	18 955	-
1982 size of farm:						
1 to 9 acres ..... farms	11	4	21	13	18	53
acres	29	23	65	42	80	220
10 to 49 acres ..... farms	16	17	63	63	92	131
acres	468	594	1 775	1 848	2 545	3 604
50 to 69 acres ..... farms	12	13	39	38	36	55
acres	683	724	2 308	2 147	2 055	3 201
70 to 99 acres ..... farms	18	23	45	53	26	67
acres	1 500	1 885	3 736	4 338	2 115	5 441
100 to 139 acres ..... farms	19	22	67	67	46	74
acres	2 214	2 467	7 684	7 612	5 134	8 600
140 to 179 acres ..... farms	16	12	54	48	38	62
acres	2 465	1 897	8 646	7 465	5 987	9 508
180 to 219 acres ..... farms	7	4	45	40	27	33
acres	1 364	795	8 980	7 853	5 399	6 579
220 to 259 acres ..... farms	7	5	36	31	11	19
acres	1 587	1 202	8 597	7 371	2 547	4 524
260 to 499 acres ..... farms	32	17	91	76	52	64
acres	11 345	5 956	31 634	26 717	18 400	21 839
500 to 999 acres ..... farms	17	3	52	33	23	25
acres	11 380	2 284	33 299	20 712	16 823	15 927
1,000 to 1,999 acres ..... farms	3	-	7	3	7	3
acres	3 213	-	9 074	4 358	8 594	3 980
2,000 acres or more ..... farms	-	-	3	-	5	-
acres	-	-	7 175	-	17 759	-
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms, 1987	130	117	440	394	331	482
1982	148	112	486	412	373	539
acres, 1987	13 054	7 072	47 154	33 301	31 795	26 357
1982	12 358	7 795	47 351	30 824	28 256	32 407
Harvested cropland ..... farms, 1987	118	107	391	368	325	439
1982	139	108	463	378	359	496
acres, 1987	8 596	4 867	32 303	23 629	18 781	18 420
1982	8 757	5 572	35 491	23 275	16 346	23 993
Cropland used only for pasture or grazing ..... farms, 1987	77	60	266	202	53	229
1982	78	70	270	207	90	278
acres, 1987	2 552	1 693	10 493	6 660	1 597	5 335
1982	2 501	1 600	9 535	5 140	1 921	6 288
Other cropland ..... farms, 1987	44	39	109	96	176	111
1982	36	20	91	92	178	95
acres, 1987	1 906	512	4 358	3 012	11 417	2 602
1982	1 100	623	2 325	2 409	9 989	2 126
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987	22	11	26	30	20	37
1982	12	10	28	17	21	27
acres, 1987	772	111	1 580	812	262	433
1982	194	145	519	304	682	336

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
LAND IN FARMS ACCORDING TO USE—Con.						
Total cropland-Con.						
Other cropland-Con.						
Cropland on which all crops failed	farms, 1987	141	10	25	13	6
	1982	129	8	40	19	1
	acres, 1987	1 473	213	383	80	18
	1982	1 746	119	705	211	(D)
Cropland in cultivated summer fallow	farms, 1987	206	5	58	10	5
	1982	233	5	74	10	8
	acres, 1987	6 679	135	2 467	292	18
	1982	5 477	22	2 129	212	(D)
Cropland idle	farms, 1987	1 245	44	305	68	35
	1982	1 238	31	339	69	32
	acres, 1987	52 171	1 075	17 243	1 512	656
	1982	38 656	441	14 148	1 136	460
Total woodland	farms, 1987	4 565	255	685	290	175
	1982	5 461	275	919	356	229
	acres, 1987	615 780	32 972	114 096	24 202	23 909
	1982	707 404	34 065	139 645	26 281	30 360
Woodland pastured	farms, 1987	1 158	87	122	67	72
	1982	1 298	84	152	84	75
	acres, 1987	59 939	5 130	12 375	1 994	3 852
	1982	77 478	5 976	17 182	2 508	3 329
Woodland not pastured	farms, 1987	4 170	227	625	269	157
	1982	5 012	243	830	322	212
	acres, 1987	555 841	27 842	101 721	22 208	20 057
	1982	629 926	28 089	122 463	23 773	27 031
Other land	farms, 1987	4 148	220	641	313	135
	1982	4 835	239	869	362	187
	acres, 1987	134 499	5 758	28 309	6 292	3 704
	1982	150 579	6 426	42 433	6 867	4 410
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	991	51	138	58	37
	1982	1 056	51	176	69	63
	acres, 1987	35 903	1 541	6 871	1 487	1 141
	1982	47 131	1 718	11 463	2 507	2 250
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	3 849	196	619	296	116
	1982	4 567	229	830	350	172
	acres, 1987	98 596	4 217	21 438	4 805	2 563
	1982	103 448	4 708	30 970	4 360	2 160
Pastureland, all types	farms, 1987	3 650	236	400	275	160
	1982	4 074	248	502	299	204
	acres, 1987	183 329	12 073	30 046	8 887	9 287
	1982	211 335	16 074	40 161	10 890	8 901
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	134	2	94	2	1
	1982	65	-	42	3	-
	acres, 1987	4 589	(D)	2 970	(D)	(D)
	1982	1 108	-	724	17	-
Cropland placed under the conservation reserve program	farms, 1987	115	2	96	-	-
	acres, 1987	5 941	(D)	4 866	-	-

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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed	farms, 1987	7	14	6	6	4	12
	1982	5	6	7	5	3	7
	acres, 1987	32	89	58	31	30	123
	1982	42	68	(D)	18	(D)	51
Cropland in cultivated summer fallow	farms, 1987	16	17	10	6	4	10
	1982	16	10	4	3	7	27
	acres, 1987	99	1 113	88	41	42	339
	1982	342	128	(D)	28	(D)	418
Cropland idle	farms, 1987	100	68	47	23	54	86
	1982	74	59	45	30	44	133
	acres, 1987	5 667	2 278	2 014	400	1 504	2 446
	1982	2 160	1 543	941	482	648	2 374
Total woodland	farms, 1987	204	450	148	159	250	421
	1982	230	457	160	203	321	526
	acres, 1987	27 386	47 383	14 458	12 962	41 021	67 280
	1982	32 570	52 036	16 896	17 718	46 878	76 910
Woodland pastured	farms, 1987	47	128	42	40	65	88
	1982	42	146	34	34	71	131
	acres, 1987	1 740	4 306	748	924	5 037	7 447
	1982	2 100	6 934	1 179	751	5 112	8 105
Woodland not pastured	farms, 1987	178	415	137	147	231	388
	1982	214	416	149	193	300	496
	acres, 1987	25 646	43 077	13 710	12 038	35 984	59 833
	1982	30 470	45 102	15 717	16 967	41 766	68 805
Other land	farms, 1987	221	394	158	152	204	369
	1982	213	380	164	165	272	443
	acres, 1987	8 428	12 540	5 447	4 251	5 849	11 040
	1982	7 072	13 008	3 272	2 852	6 526	12 377
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	47	109	34	54	48	94
	1982	36	107	29	42	58	100
	acres, 1987	1 581	7 146	1 181	1 034	1 584	3 282
	1982	870	4 997	634	1 109	3 182	4 079
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	207	361	151	141	186	335
	1982	205	348	155	159	253	417
	acres, 1987	6 847	5 394	4 266	3 217	4 265	7 758
	1982	6 202	8 011	2 638	1 743	3 344	8 298
Pastureland, all types	farms, 1987	125	410	134	157	217	330
	1982	125	426	119	162	238	398
	acres, 1987	4 568	23 199	5 136	5 454	10 908	20 000
	1982	4 971	22 933	4 416	4 608	12 690	20 082
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	2	2	-	-	4	9
	1982	-	2	-	-	-	9
	acres, 1987	(D)	(D)	-	-	178	562
	1982	-	(D)	-	-	-	146
Cropland placed under the conservation reserve program	farms, 1987	3	4	-	2	-	-
	acres, 1987	(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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed	farms, 1987	1	3	11	3	11	9
	1982	1	-	7	6	5	9
	acres, 1987	(D)	(D)	119	(D)	111	120
	1982	(D)	-	154	85	33	56
Cropland in cultivated summer fallow	farms, 1987	5	6	10	8	21	15
	1982	4	3	9	12	32	9
	acres, 1987	(D)	(D)	74	(D)	1 096	292
	1982	(D)	30	105	127	1 104	325
Cropland idle	farms, 1987	24	26	79	64	148	74
	1982	25	15	61	66	145	70
	acres, 1987	786	285	2 585	2 015	9 948	1 757
	1982	856	448	1 547	1 893	8 170	1 409
Total woodland	farms, 1987	113	99	374	331	240	371
	1982	130	97	446	387	285	440
	acres, 1987	22 027	9 243	58 381	41 083	40 080	39 297
	1982	21 442	8 352	67 070	50 647	43 995	42 539
Woodland pastured	farms, 1987	31	36	100	85	37	111
	1982	38	32	105	88	44	138
	acres, 1987	1 770	718	4 406	2 623	2 923	3 946
	1982	2 473	1 368	7 590	3 758	3 866	5 247
Woodland not pastured	farms, 1987	104	88	346	306	223	329
	1982	115	84	415	358	265	400
	acres, 1987	20 257	8 525	53 975	38 460	37 157	35 351
	1982	18 969	6 984	59 480	46 889	40 129	37 292
Other land	farms, 1987	84	96	291	286	241	343
	1982	112	94	338	312	281	404
	acres, 1987	3 310	2 004	6 797	10 753	13 859	6 158
	1982	2 448	1 680	8 552	8 992	15 187	8 477
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	21	29	83	71	35	82
	1982	22	17	101	81	42	62
	acres, 1987	757	754	2 091	2 371	1 528	1 554
	1982	1 227	312	3 438	4 331	2 887	2 127
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	77	87	264	264	232	317
	1982	102	90	308	292	268	389
	acres, 1987	2 553	1 250	4 706	8 382	12 331	4 604
	1982	1 221	1 368	5 114	4 661	12 300	6 350
Pastureland, all types	farms, 1987	97	87	328	263	101	330
	1982	104	86	362	286	146	369
	acres, 1987	5 079	3 165	16 990	11 654	6 048	10 835
	1982	6 201	3 280	20 563	13 229	8 674	13 662
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	4	-	4	6	-	4
	1982	1	-	7	1	-	-
	acres, 1987	(D)	-	(D)	167	-	198
	1982	(D)	-	127	(D)	-	-
Cropland placed under the conservation reserve program	farms, 1987	2	-	5	-	1	-
	acres, 1987	(D)	-	(D)	-	(D)	-

[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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms ..... **number, 1987**	**5 486**	**295**	**956**	**390**	**204**
1982	**6 138**	**292**	**1 181**	**422**	**246**
acres harvested, 1987	**410 891**	**23 016**	**135 067**	**19 389**	**11 374**
1982	**457 076**	**24 175**	**159 434**	**21 276**	**12 393**
HARVESTED CROPLAND BY SIZE OF FARM					
1987 size of farm:					
1 to 9 acres ..... farms	240	12	31	42	4
acres harvested	582	18	88	88	7
10 to 49 acres ..... farms	766	42	76	83	24
acres harvested	9 239	543	1 403	936	326
50 to 69 acres ..... farms	440	21	32	41	17
acres harvested	9 382	406	1 174	993	412
70 to 99 acres ..... farms	503	27	52	59	26
acres harvested	13 402	775	1 910	1 786	643
100 to 139 acres ..... farms	726	34	109	47	26
acres harvested	27 861	1 490	5 583	2 109	876
140 to 179 acres ..... farms	518	39	110	29	16
acres harvested	23 646	1 548	6 869	1 281	387
180 to 219 acres ..... farms	387	19	66	17	18
acres harvested	23 740	1 558	5 802	1 286	903
220 to 259 acres ..... farms	309	14	62	12	11
acres harvested	23 297	982	6 276	1 165	944
260 to 499 acres ..... farms	999	54	245	41	52
acres harvested	115 118	6 688	37 274	5 433	4 952
500 to 999 acres ..... farms	464	30	116	16	8
acres harvested	91 222	6 901	28 965	4 039	(D)
1,000 to 1,999 acres ..... farms	104	2	44	3	1
acres harvested	44 354	(D)	26 388	273	(D)
2,000 acres or more ..... farms	30	1	13	-	1
acres harvested	29 048	(D)	13 335	-	(D)
1982 size of farm:					
1 to 9 acres ..... farms	201	13	21	31	5
acres harvested	445	32	53	55	20
10 to 49 acres ..... farms	853	39	88	108	29
acres harvested	10 179	419	1 777	1 249	382
50 to 69 acres ..... farms	480	19	47	35	22
acres harvested	9 721	351	1 670	840	472
70 to 99 acres ..... farms	603	24	79	57	28
acres harvested	17 120	526	3 540	2 103	742
100 to 139 acres ..... farms	812	35	143	56	38
acres harvested	30 367	1 371	7 590	2 375	1 338
140 to 179 acres ..... farms	620	29	115	42	25
acres harvested	29 990	1 472	7 484	1 720	947
180 to 219 acres ..... farms	490	22	108	17	21
acres harvested	32 079	1 685	9 708	1 323	1 205
220 to 259 acres ..... farms	363	15	84	15	16
acres harvested	28 410	854	8 307	1 342	1 240
260 to 499 acres ..... farms	1 086	59	297	46	47
acres harvested	127 777	7 510	45 266	7 067	4 036
500 to 999 acres ..... farms	496	31	142	12	12
acres harvested	102 506	6 974	38 991	2 921	1 016
1,000 to 1,999 acres ..... farms	104	5	46	3	2
acres harvested	43 248	(D)	23 224	281	(D)
2,000 acres or more ..... farms	30	1	11	-	1
acres harvested	25 234	(D)	11 824	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
1987 acres harvested:					
1 to 9 acres ..... farms	1 001	40	83	102	31
acres	3 727	151	319	353	125
10 to 19 acres ..... farms	829	43	85	69	36
acres	10 848	581	1 074	940	513
20 to 29 acres ..... farms	644	36	65	49	33
acres	14 477	785	1 475	1 089	727
30 to 49 acres ..... farms	799	43	111	55	35
acres	29 230	1 585	4 149	2 076	1 209
50 to 99 acres ..... farms	980	67	181	55	38
acres	65 771	4 458	12 979	3 662	2 564
100 to 199 acres ..... farms	719	34	226	39	20
acres	96 632	4 682	31 680	5 274	2 689
200 to 499 acres ..... farms	441	29	165	21	10
acres	125 711	8 212	47 445	5 995	(D)
500 to 999 acres ..... farms	54	2	26	-	1
acres	34 036	(D)	16 891	-	(D)
1,000 acres or more ..... farms	19	1	14	-	-
acres	30 459	(D)	19 055	-	-
1982 acres harvested:					
1 to 9 acres ..... farms	1 087	50	64	102	45
acres	4 489	197	256	357	207
10 to 19 acres ..... farms	897	34	80	72	41
acres	12 053	471	1 078	985	559
20 to 29 acres ..... farms	713	34	82	57	29
acres	15 967	754	1 853	1 251	648
30 to 49 acres ..... farms	915	43	128	73	50
acres	32 995	1 544	4 719	2 659	1 785
50 to 99 acres ..... farms	1 101	51	301	57	45
acres	74 582	3 432	21 251	3 862	3 107
100 to 199 acres ..... farms	876	43	288	35	25
acres	118 607	5 657	39 318	5 000	3 223
200 to 499 acres ..... farms	470	35	198	25	11
acres	134 793	(D)	57 557	(D)	2 864
500 to 999 acres ..... farms	65	1	32	1	-
acres	41 598	(D)	20 847	(D)	-
1,000 acres or more ..... farms	14	1	8	-	-
acres	21 992	(D)	12 555	-	-

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms ..... **number, 1987**	**272**	**476**	**173**	**192**	**286**	**494**
1982	**263**	**484**	**182**	**214**	**345**	**566**
acres harvested, 1987	**6 927**	**36 093**	**8 907**	**7 934**	**16 636**	**38 952**
1982	**6 733**	**39 454**	**7 358**	**8 405**	**19 619**	**44 795**
HARVESTED CROPLAND BY SIZE OF FARM						
1987 size of farm:						
1 to 9 acres ..... farms	17	14	9	6	12	26
acres harvested	41	24	17	20	32	56
10 to 49 acres ..... farms	62	62	34	39	34	53
acres harvested	516	842	404	444	419	589
50 to 69 acres ..... farms	29	39	12	22	26	39
acres harvested	428	753	219	509	641	687
70 to 99 acres ..... farms	29	45	18	23	31	40
acres harvested	478	953	437	499	786	1 132
100 to 139 acres ..... farms	35	79	28	41	22	65
acres harvested	815	3 152	1 245	1 289	907	2 602
140 to 179 acres ..... farms	28	37	15	11	34	45
acres harvested	711	2 100	438	415	1 279	1 953
180 to 219 acres ..... farms	19	33	9	10	19	33
acres harvested	770	2 183	525	524	925	1 927
220 to 259 acres ..... farms	10	32	5	9	14	27
acres harvested	407	1 982	277	532	1 064	2 451
260 to 499 acres ..... farms	23	88	32	24	58	103
acres harvested	1 139	12 084	3 861	2 514	4 258	10 331
500 to 999 acres ..... farms	15	41	9	6	29	49
acres harvested	(D)	9 710	(D)	(D)	4 404	10 756
1,000 to 1,999 acres ..... farms	2	5	2	1	7	11
acres harvested	(D)	(D)	(D)	(D)	1 921	4 503
2,000 acres or more ..... farms	3	1	-	-	-	3
acres harvested	472	(D)	-	-	-	1 965
1982 size of farm:						
1 to 9 acres ..... farms	13	13	8	11	11	16
acres harvested	27	26	20	20	32	25
10 to 49 acres ..... farms	49	63	43	38	56	59
acres harvested	(D)	776	442	414	715	685
50 to 69 acres ..... farms	26	34	16	26	36	57
acres harvested	345	821	297	340	701	1 064
70 to 99 acres ..... farms	25	43	19	33	32	59
acres harvested	306	1 144	364	877	940	1 584
100 to 139 acres ..... farms	37	62	21	42	33	75
acres harvested	682	2 405	734	1 204	1 124	2 792
140 to 179 acres ..... farms	25	46	20	19	41	44
acres harvested	669	2 420	834	792	1 742	2 106
180 to 219 acres ..... farms	31	43	15	16	22	44
acres harvested	726	3 159	955	742	1 291	2 667
220 to 259 acres ..... farms	12	51	8	5	23	30
acres harvested	369	4 058	350	414	2 221	2 253
260 to 499 acres ..... farms	26	82	24	15	56	113
acres harvested	1 403	10 797	2 470	1 249	4 527	12 835
500 to 999 acres ..... farms	15	38	6	8	29	54
acres harvested	1 388	10 713	(D)	(D)	3 398	10 718
1,000 to 1,999 acres ..... farms	2	7	1	1	6	11
acres harvested	(D)	(D)	(D)	(D)	2 928	5 627
2,000 acres or more ..... farms	2	2	1	-	-	4
acres harvested	(D)	(D)	(D)	-	-	2 439
HARVESTED CROPLAND BY ACRES HARVESTED						
1987 acres harvested:						
1 to 9 acres ..... farms	98	84	40	39	44	91
acres	373	289	136	145	191	333
10 to 19 acres ..... farms	64	55	29	46	57	62
acres	838	707	385	583	737	788
20 to 29 acres ..... farms	39	60	29	29	37	49
acres	862	1 374	655	655	819	1 093
30 to 49 acres ..... farms	32	71	23	31	54	75
acres	1 120	2 620	828	1 127	1 988	2 739
50 to 99 acres ..... farms	28	80	26	26	47	90
acres	1 838	5 299	1 713	1 798	3 052	5 811
100 to 199 acres ..... farms	7	78	16	16	32	72
acres	991	10 357	2 093	2 028	4 250	9 501
200 to 499 acres ..... farms	4	44	10	5	11	50
acres	905	12 226	3 097	1 598	3 168	15 248
500 to 999 acres ..... farms	-	3	-	-	4	5
acres	-	(D)	-	-	2 431	3 439
1,000 acres or more ..... farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
1982 acres harvested:						
1 to 9 acres ..... farms	106	66	43	51	58	98
acres	437	257	179	191	243	422
10 to 19 acres ..... farms	57	60	41	58	60	80
acres	702	799	532	782	808	1 087
20 to 29 acres ..... farms	41	52	29	26	47	64
acres	920	1 181	638	577	1 041	1 439
30 to 49 acres ..... farms	28	86	23	33	71	80
acres	1 033	3 121	807	1 160	2 537	2 838
50 to 99 acres ..... farms	19	83	23	28	60	101
acres	1 237	5 539	1 478	1 820	3 918	6 877
100 to 199 acres ..... farms	7	89	18	11	34	87
acres	849	12 234	2 228	1 445	4 916	12 006
200 to 499 acres ..... farms	4	42	5	6	11	46
acres	(D)	12 486	1 496	(D)	2 823	13 703
500 to 999 acres ..... farms	1	6	-	1	3	10
acres	(D)	3 837	-	(D)	(D)	6 423
1,000 acres or more ..... farms	-	-	-	-	1	-
acres	-	-	-	-	(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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms ..... **number, 1987**	**118**	**107**	**391**	**368**	**325**	**439**
1982	**139**	**108**	**463**	**378**	**359**	**496**
acres harvested, 1987	**8 596**	**4 867**	**32 303**	**23 629**	**18 781**	**18 420**
1982	**8 757**	**5 572**	**35 491**	**23 275**	**16 346**	**23 993**
HARVESTED CROPLAND BY SIZE OF FARM						
1987 size of farm:						
1 to 9 acres ..... farms	-	5	10	14	17	21
acres harvested	-	14	35	46	50	46
10 to 49 acres ..... farms	15	20	33	45	52	92
acres harvested	211	181	339	661	490	935
50 to 69 acres ..... farms	9	8	27	25	43	50
acres harvested	255	161	522	505	546	1 171
70 to 99 acres ..... farms	11	13	22	31	25	51
acres harvested	312	335	763	706	443	1 444
100 to 139 acres ..... farms	12	21	49	50	43	65
acres harvested	418	597	2 026	1 547	838	2 367
140 to 179 acres ..... farms	16	9	39	34	26	30
acres harvested	643	295	2 104	1 777	362	1 484
180 to 219 acres ..... farms	6	9	34	31	25	39
acres harvested	559	339	2 138	1 638	620	2 043
220 to 259 acres ..... farms	-	5	32	33	16	27
acres harvested	-	400	2 263	2 110	640	1 804
260 to 499 acres ..... farms	21	12	93	71	40	42
acres harvested	1 571	1 612	9 949	7 184	1 912	4 356
500 to 999 acres ..... farms	24	5	41	29	27	19
acres harvested	3 464	933	8 094	5 359	2 528	1 870
1,000 to 1,999 acres ..... farms	3	-	9	5	6	3
acres harvested	(D)	-	(D)	2 096	828	900
2,000 acres or more ..... farms	1	-	2	-	5	-
acres harvested	(D)	-	(D)	-	9 524	-
1982 size of farm:						
1 to 9 acres ..... farms	6	2	10	4	16	21
acres harvested	12	(D)	24	(D)	40	44
10 to 49 acres ..... farms	10	10	47	32	84	98
acres harvested	142	(D)	536	390	755	1 002
50 to 69 acres ..... farms	9	13	35	23	34	48
acres harvested	136	239	700	546	391	808
70 to 99 acres ..... farms	17	22	36	44	25	60
acres harvested	529	440	1 026	841	308	1 850
100 to 139 acres ..... farms	16	22	60	61	42	69
acres harvested	551	694	2 108	1 953	898	2 548
140 to 179 acres ..... farms	16	11	50	39	36	62
acres harvested	842	600	2 545	1 701	833	3 283
180 to 219 acres ..... farms	7	3	44	39	27	31
acres harvested	287	344	3 044	2 243	593	2 107
220 to 259 acres ..... farms	7	5	34	29	11	18
acres harvested	259	443	2 496	1 753	366	1 685
260 to 499 acres ..... farms	32	17	86	73	50	63
acres harvested	2 511	2 381	8 653	7 767	2 544	6 761
500 to 999 acres ..... farms	16	3	52	32	22	24
acres harvested	2 833	279	10 098	(D)	1 935	(D)
1,000 to 1,999 acres ..... farms	3	-	6	2	7	2
acres harvested	655	-	2 801	(D)	1 371	(D)
2,000 acres or more ..... farms	-	-	3	-	5	-
acres harvested	-	-	1 460	-	6 312	-
HARVESTED CROPLAND BY ACRES HARVESTED						
1987 acres harvested:						
1 to 9 acres ..... farms	8	27	46	54	118	96
acres	39	96	175	175	497	330
10 to 19 acres ..... farms	16	18	40	67	75	67
acres	203	236	561	857	996	849
20 to 29 acres ..... farms	21	14	33	42	33	75
acres	476	318	754	937	760	1 698
30 to 49 acres ..... farms	23	21	62	45	41	77
acres	803	745	2 263	1 630	1 529	2 819
50 to 99 acres ..... farms	19	13	110	87	37	76
acres	1 384	879	7 225	5 677	2 353	5 079
100 to 199 acres ..... farms	20	7	55	45	14	38
acres	(D)	960	7 004	5 917	(D)	4 840
200 to 499 acres ..... farms	10	7	40	25	1	9
acres	(D)	1 633	11 406	6 745	(D)	(D)
500 to 999 acres ..... farms	1	-	5	3	3	1
acres	(D)	-	2 915	1 691	1 654	(D)
1,000 acres or more ..... farms	-	-	-	-	3	-
acres	-	-	-	-	(D)	-
1982 acres harvested:						
1 to 9 acres ..... farms	22	19	53	45	148	117
acres	73	84	204	185	693	504
10 to 19 acres ..... farms	21	17	58	67	74	77
acres	265	224	791	901	975	1 094
20 to 29 acres ..... farms	20	23	57	35	54	63
acres	460	503	1 312	771	1 237	1 382
30 to 49 acres ..... farms	21	19	78	73	28	81
acres	777	678	2 839	2 606	985	2 907
50 to 99 acres ..... farms	28	10	99	85	29	82
acres	1 924	660	6 754	5 522	1 900	5 301
100 to 199 acres ..... farms	17	14	80	53	13	62
acres	2 408	1 895	10 452	7 066	1 697	8 213
200 to 499 acres ..... farms	9	6	34	18	8	12
acres	(D)	1 528	9 850	(D)	(D)	(D)
500 to 999 acres ..... farms	1	-	3	2	2	2
acres	(D)	-	(D)	(D)	(D)	(D)
1,000 acres or more ..... farms	-	-	1	-	3	-
acres	-	-	(D)	-	5 700	-

Table 7. **Irrigation: 1987 and 1982**

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

Farms with irrigation	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms ..... number, 1987	359	24	36	56	13
1982	200	16	14	37	3
Land in irrigated farms ..... acres, 1987	68 548	5 549	22 518	4 095	1 251
1982	55 206	3 727	11 642	4 380	331
Harvested cropland ..... farms, 1987	357	24	36	56	12
1982	200	16	14	37	3
acres, 1987	20 176	1 518	9 603	1 295	213
1982	20 760	862	5 100	1 667	77
Other cropland, excluding cropland pastured ..... farms, 1987	157	11	23	19	8
1982	78	7	7	12	2
acres, 1987	6 739	379	1 846	345	117
1982	5 998	91	555	246	(D)
Pastureland, excluding woodland pastured ..... farms, 1987	98	7	11	11	5
1982	51	5	4	8	1
acres, 1987	3 626	190	580	149	210
1982	2 445	127	1 415	287	(D)
Irrigated land ..... acres, 1987	6 065	304	2 135	684	169
1982	5 831	349	1 066	726	(D)
Harvested cropland ..... farms, 1987	352	24	34	56	12
1982	199	16	14	37	3
acres, 1987	5 998	304	(D)	(D)	(D)
1982	5 825	(D)	1 066	(D)	(D)
Pastureland and other land ..... farms, 1987	10	-	2	1	1
1982	4	1	-	1	-
acres, 1987	67	-	(D)	(D)	(D)
1982	6	(D)	-	(D)	-
1987 irrigated acres by size of farm:					
1 to 9 acres ..... farms	82	4	7	22	1
acres irrigated	112	8	7	30	(D)
10 to 49 acres ..... farms	72	6	2	11	1
acres irrigated	180	19	(D)	34	(D)
50 to 69 acres ..... farms	33	1	2	4	3
acres irrigated	151	(D)	(D)	23	16
70 to 99 acres ..... farms	31	3	2	5	2
acres irrigated	126	52	(D)	42	(D)
100 to 139 acres ..... farms	33	2	2	4	3
acres irrigated	362	(D)	(D)	95	92
140 to 179 acres ..... farms	20	2	4	2	2
acres irrigated	396	(D)	180	(D)	(D)
180 to 219 acres ..... farms	11	1	-	2	1
acres irrigated	88	(D)	-	(D)	(D)
220 to 259 acres ..... farms	18	-	3	2	-
acres irrigated	249	-	5	(D)	-
260 to 499 acres ..... farms	30	2	4	4	-
acres irrigated	1 242	(D)	408	283	-
500 to 999 acres ..... farms	17	2	3	-	-
acres irrigated	1 163	(D)	170	-	-
1,000 to 1,999 acres ..... farms	7	1	4	-	-
acres irrigated	1 101	(D)	630	-	-
2,000 acres or more ..... farms	5	-	3	-	-
acres irrigated	895	-	(D)	-	-
1982 irrigated acres by size of farm:					
1 to 9 acres ..... farms	29	1	-	8	-
acres irrigated	45	(D)	-	10	-
10 to 49 acres ..... farms	50	5	-	11	-
acres irrigated	208	18	-	46	-
50 to 69 acres ..... farms	9	-	-	1	1
acres irrigated	88	-	-	(D)	(D)
70 to 99 acres ..... farms	15	3	1	1	-
acres irrigated	85	38	(D)	(D)	-
100 to 139 acres ..... farms	19	3	2	4	1
acres irrigated	243	17	(D)	172	(D)
140 to 179 acres ..... farms	14	-	1	2	1
acres irrigated	150	-	(D)	(D)	(D)
180 to 219 acres ..... farms	8	1	-	4	-
acres irrigated	103	(D)	-	87	-
220 to 259 acres ..... farms	10	1	-	1	-
acres irrigated	197	(D)	-	(D)	-
260 to 499 acres ..... farms	22	-	3	4	-
acres irrigated	1 530	-	360	196	-
500 to 999 acres ..... farms	8	-	2	1	-
acres irrigated	621	-	(D)	(D)	-
1,000 to 1,999 acres ..... farms	10	2	3	-	-
acres irrigated	1 186	(D)	453	-	-
2,000 acres or more ..... farms	6	-	2	-	-
acres irrigated	1 375	-	(D)	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms ..... number, 1987	24	27	14	10	16	30
1982	9	11	8	7	18	13
Land in irrigated farms ..... acres, 1987	2 792	3 231	896	865	4 005	8 020
1982	226	1 287	1 068	927	4 824	6 189
Harvested cropland ..... farms, 1987	24	27	14	10	16	30
1982	9	11	8	7	18	13
acres, 1987	421	328	173	193	845	2 423
1982	58	264	248	152	3 245	2 561
Other cropland, excluding cropland pastured ..... farms, 1987	7	12	5	4	9	14
1982	-	4	2	2	6	8
acres, 1987	89	434	137	20	470	973
1982	-	111	(D)	(D)	283	281
Pastureland, excluding woodland pastured ... farms, 1987	7	8	4	2	4	5
1982	3	2	2	4	4	4
acres, 1987	46	789	99	(D)	142	78
1982	23	(D)	(D)	31	120	98
Irrigated land ..... acres, 1987	124	99	54	58	450	584
1982	26	120	35	41	764	755
Harvested cropland ..... farms, 1987	24	27	14	10	16	29
1982	9	11	8	7	18	12
acres, 1987	124	99	(D)	58	450	(D)
1982	26	120	35	41	764	(D)
Pastureland and other land ..... farms, 1987	-	-	1	-	-	1
1982	-	-	-	-	-	2
acres, 1987	-	-	(D)	-	-	(D)
1982	-	-	-	-	-	(D)
1987 irrigated acres by size of farm:						
1 to 9 acres ..... farms	8	3	4	1	3	5
acres irrigated	10	3	4	(D)	3	5
10 to 49 acres ..... farms	5	7	4	2	1	6
acres irrigated	14	15	6	(D)	(D)	9
50 to 69 acres ..... farms	2	1	1	4	1	4
acres irrigated	(D)	(D)	(D)	46	(D)	12
70 to 99 acres ..... farms	1	5	1	-	-	2
acres irrigated	(D)	8	(D)	-	-	(D)
100 to 139 acres ..... farms	2	5	2	1	-	5
acres irrigated	(D)	56	(D)	(D)	-	8
140 to 179 acres ..... farms	-	-	1	-	2	2
acres irrigated	-	-	(D)	-	(D)	(D)
180 to 219 acres ..... farms	2	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-
220 to 259 acres ..... farms	-	3	-	2	-	1
acres irrigated	-	12	-	(D)	-	(D)
260 to 499 acres ..... farms	3	2	1	-	7	1
acres irrigated	85	(D)	(D)	-	272	(D)
500 to 999 acres ..... farms	1	1	-	-	2	2
acres irrigated	(D)	(D)	-	-	(D)	(D)
1,000 to 1,999 acres ..... farms	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-
2,000 acres or more ..... farms	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:						
1 to 9 acres ..... farms	1	2	3	1	4	2
acres irrigated	(D)	(D)	6	(D)	4	(D)
10 to 49 acres ..... farms	7	4	1	-	4	3
acres irrigated	(D)	6	(D)	-	15	11
50 to 69 acres ..... farms	-	-	1	-	1	-
acres irrigated	-	-	(D)	-	(D)	-
70 to 99 acres ..... farms	1	1	-	1	-	1
acres irrigated	(D)	(D)	-	(D)	-	(D)
100 to 139 acres ..... farms	-	1	-	3	-	1
acres irrigated	-	(D)	-	22	-	(D)
140 to 179 acres ..... farms	-	-	2	-	-	1
acres irrigated	-	-	(D)	-	-	(D)
180 to 219 acres ..... farms	-	-	-	1	-	-
acres irrigated	-	-	-	(D)	-	-
220 to 259 acres ..... farms	-	1	-	-	3	-
acres irrigated	-	(D)	-	-	32	-
260 to 499 acres ..... farms	-	2	-	1	2	3
acres irrigated	-	(D)	-	(D)	(D)	337
500 to 999 acres ..... farms	-	-	1	-	2	-
acres irrigated	-	-	(D)	-	(D)	-
1,000 to 1,999 acres ..... farms	-	-	-	-	2	-
acres irrigated	-	-	-	-	(D)	-
2,000 acres or more ..... farms	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	(D)

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms ..... number, 1987	4	10	14	12	15	54
1982	1	4	8	6	9	36
Land in irrigated farms ..... acres, 1987	1 084	432	2 124	978	1 918	8 790
1982	(D)	(D)	722	2 158	9 041	7 080
Harvested cropland ..... farms, 1987	4	10	14	12	14	54
1982	1	4	8	6	9	36
acres, 1987	237	120	89	199	317	2 202
1982	(D)	(D)	114	519	3 282	2 255
Other cropland, excluding cropland pastured ..... farms, 1987	3	4	8	3	6	21
1982	-	3	6	2	3	14
acres, 1987	366	56	538	122	270	577
1982	-	270	69	(D)	3 116	906
Pastureland, excluding woodland pastured ..... farms, 1987	3	3	5	3	3	17
1982	1	1	3	-	2	7
acres, 1987	428	(D)	40	68	163	579
1982	(D)	(D)	50	-	(D)	103
Irrigated land ..... acres, 1987	(D)	40	(D)	42	223	869
1982	(D)	(D)	34	80	(D)	864
Harvested cropland ..... farms, 1987	4	10	13	12	14	53
1982	1	4	8	6	9	36
acres, 1987	(D)	40	(D)	42	(D)	(D)
1982	(D)	(D)	34	80	(D)	864
Pastureland and other land ..... farms, 1987	-	-	2	-	1	1
1982	-	-	-	-	-	-
acres, 1987	-	-	(D)	-	(D)	(D)
1982	-	-	-	-	-	-
1987 irrigated acres by size of farm:						
1 to 9 acres ..... farms	-	4	3	3	2	12
acres irrigated	-	10	6	4	(D)	18
10 to 49 acres ..... farms	1	3	5	4	4	10
acres irrigated	(D)	3	11	4	10	31
50 to 69 acres ..... farms	2	-	1	1	3	3
acres irrigated	(D)	-	(D)	(D)	23	7
70 to 99 acres ..... farms	-	2	-	2	1	5
acres irrigated	-	(D)	-	(D)	(D)	6
100 to 139 acres ..... farms	-	-	1	1	1	4
acres irrigated	-	-	(D)	(D)	(D)	23
140 to 179 acres ..... farms	-	1	-	-	1	3
acres irrigated	-	(D)	-	-	(D)	13
180 to 219 acres ..... farms	-	-	2	-	-	3
acres irrigated	-	-	(D)	-	-	39
220 to 259 acres ..... farms	-	-	-	-	2	5
acres irrigated	-	-	-	-	(D)	26
260 to 499 acres ..... farms	-	-	1	-	-	5
acres irrigated	-	-	(D)	-	-	122
500 to 999 acres ..... farms	1	-	-	1	1	3
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	-	-	-	1	1	5
acres irrigated	-	-	-	(D)	(D)	8
10 to 49 acres ..... farms	-	1	2	1	3	8
acres irrigated	-	(D)	(D)	(D)	11	51
50 to 69 acres ..... farms	-	-	2	-	-	3
acres irrigated	-	-	(D)	-	-	15
70 to 99 acres ..... farms	-	1	1	1	-	3
acres irrigated	-	(D)	(D)	(D)	-	15
100 to 139 acres ..... farms	-	-	1	-	-	3
acres irrigated	-	-	(D)	-	-	22
140 to 179 acres ..... farms	-	-	1	1	-	5
acres irrigated	-	-	(D)	(D)	-	37
180 to 219 acres ..... farms	-	-	1	-	1	-
acres irrigated	-	-	(D)	-	(D)	-
220 to 259 acres ..... farms	-	2	-	-	-	2
acres irrigated	-	(D)	-	-	-	(D)
260 to 499 acres ..... farms	-	-	-	1	2	4
acres irrigated	-	-	-	(D)	(D)	318
500 to 999 acres ..... farms	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	(D)
1,000 to 1,999 acres ..... farms	1	-	-	1	-	1
acres irrigated	(D)	-	-	(D)	-	(D)
2,000 acres or more ..... farms	-	-	-	-	2	-
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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment ---- farms, 1987	6 264	342	1 012	457	228
1982	6 974	355	1 253	492	288
$1,000, 1987	240 068	15 331	72 703	14 259	6 270
1982	236 527	12 494	80 270	13 586	9 181
Average per farm ---- dollars, 1987	38 325	44 826	71 841	31 201	27 500
1982	33 916	35 193	64 062	27 614	31 879
Farms by value group:					
$1 to $9,999 ---- 1987	1 817	72	163	137	86
1982	2 553	98	260	248	79
$10,000 to $19,999 ---- 1987	1 301	88	123	119	41
1982	1 328	88	166	60	48
$20,000 to $29,999 ---- 1987	967	58	134	86	37
1982	881	54	162	54	25
$30,000 to $49,999 ---- 1987	801	46	108	50	28
1982	785	20	164	54	76
$50,000 to $69,999 ---- 1987	538	11	177	17	11
1982	464	41	91	42	16
$70,000 to $99,999 ---- 1987	264	21	65	24	3
1982	337	17	72	11	32
$100,000 to $199,999 ---- 1987	375	37	143	10	20
1982	459	31	236	10	10
$200,000 or more ---- 1987	201	9	99	14	2
1982	167	6	102	13	2
$200,000 to $499,999 ---- 1987	183	6	91	14	2
$500,000 or more ---- 1987	18	3	8	-	-
SELECTED MACHINERY AND EQUIPMENT					
Motortrucks, including pickups ---- farms, 1987	5 537	294	954	393	206
1982	5 784	309	1 148	407	252
number, 1987	12 236	630	3 996	694	319
1982	12 231	558	4 188	738	426
Wheel tractors ---- farms, 1987	5 597	301	947	426	198
1982	5 955	308	1 103	382	256
number, 1987	14 260	875	3 184	997	420
1982	13 569	767	3 178	850	481
Less than 40 horsepower (PTO) ---- farms, 1987	3 805	209	410	340	138
number, 1987	6 201	371	800	522	232
40 horsepower (PTO) or more ---- farms, 1987	3 549	214	760	251	96
number, 1987	8 059	504	2 384	475	188
Grain and bean combines[1] ---- farms, 1987	471	3	309	15	1
1982	288	5	206	1	1
number, 1987	540	7	357	16	(D)
1982	320	6	235	(D)	(D)
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-
1982	-	-	-	-	-
number, 1987	-	-	-	-	-
1982	-	-	-	-	-
Mower conditioners ---- farms, 1987	2 152	120	233	230	64
1982	2 128	173	245	114	93
number, 1987	2 326	129	267	232	70
1982	2 353	185	256	116	134
Pickup balers ---- farms, 1987	2 708	167	219	267	100
1982	2 890	172	275	239	158
number, 1987	2 925	185	236	283	105
1982	3 047	181	287	247	173
1987 INVENTORY					
Manufactured 1983 to 1987:					
Motortrucks, including pickups ---- farms	2 102	106	424	157	59
number	2 459	138	544	193	75
Wheel tractors ---- farms	1 050	91	90	81	28
number	1 403	124	130	123	30
Less than 40 horsepower (PTO) ---- farms	545	46	25	47	11
number	655	53	26	68	11
40 horsepower (PTO) or more ---- farms	583	47	66	54	17
number	748	71	104	55	19
Grain and bean combines ---- farms	38	2	30	-	1
number	63	(D)	54	-	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-
number	-	-	-	-	-
Mower conditioners ---- farms	538	46	32	74	21
number	564	48	33	74	21
Pickup balers ---- farms	424	57	21	42	9
number	432	57	21	42	9
Manufactured prior to 1983:					
Motortrucks, including pickups ---- farms	4 580	237	866	308	165
number	9 777	492	3 452	501	244
Wheel tractors ---- farms	5 181	278	917	396	187
number	12 857	751	3 054	874	390
Less than 40 horsepower (PTO) ---- farms	3 389	166	389	308	132
number	5 546	318	774	454	221
40 horsepower (PTO) or more ---- farms	3 339	212	739	224	86
number	7 311	433	2 280	420	169
Grain and bean combines ---- farms	438	3	281	15	-
number	477	(D)	303	16	-
Cottonpickers and strippers ---- farms	-	-	-	-	-
number	-	-	-	-	-
Mower conditioners ---- farms	1 652	76	211	158	43
number	1 762	81	234	158	49
Pickup balers ---- farms	2 352	118	207	227	92
number	2 493	128	215	241	96

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ---- farms, 1987	290	575	220	228	334	573
1982	278	573	205	240	403	654
$1,000, 1987	7 255	20 226	5 411	5 186	9 927	20 391
1982	5 045	19 481	3 878	6 926	10 399	16 723
Average per farm ---- dollars, 1987	25 017	35 175	24 594	22 747	29 722	35 587
1982	18 147	33 999	18 918	28 858	25 803	25 571
Farms by value group:						
$1 to $9,999 ---- 1987	148	122	87	71	124	192
1982	151	219	100	87	157	279
$10,000 to $19,999 ---- 1987	72	148	46	60	80	128
1982	70	89	43	40	80	168
$20,000 to $29,999 ---- 1987	29	129	33	40	35	106
1982	24	72	26	50	89	62
$30,000 to $49,999 ---- 1987	34	49	16	48	29	28
1982	26	67	22	26	31	45
$50,000 to $69,999 ---- 1987	1	60	15	1	37	35
1982	2	33	4	9	13	35
$70,000 to $99,999 ---- 1987	2	19	14	2	14	35
1982	3	39	7	10	14	31
$100,000 to $199,999 ---- 1987	2	35	9	3	5	31
1982	1	42	3	16	13	23
$200,000 or more ---- 1987	2	13	-	3	10	18
1982	1	12	-	2	6	11
$200,000 to $499,999 ---- 1987	1	12	-	3	10	16
$500,000 or more ---- 1987	1	1	-	-	-	2
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups ---- farms, 1987	261	487	172	207	316	471
1982	206	424	168	219	340	503
number, 1987	389	867	294	287	612	960
1982	324	786	307	360	581	873
Wheel tractors ---- farms, 1987	225	549	188	184	256	514
1982	224	511	172	211	377	529
number, 1987	322	1 508	390	356	605	1 284
1982	332	1 198	298	430	760	1 233
Less than 40 horsepower (PTO) ---- farms, 1987	154	420	132	129	166	381
number, 1987	179	717	228	201	228	564
40 horsepower (PTO) or more ---- farms, 1987	110	347	106	110	215	281
number, 1987	143	791	162	155	377	720
Grain and bean combines[1] ---- farms, 1987	2	4	-	-	11	82
1982	1	13	-	1	11	28
number, 1987	(D)	6	-	-	12	84
1982	(D)	13	-	(D)	11	30
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	44	278	43	60	99	158
1982	81	250	47	87	116	208
number, 1987	45	311	43	63	117	172
1982	101	282	53	90	131	223
Pickup balers ---- farms, 1987	37	335	60	101	163	270
1982	66	317	66	86	215	320
number, 1987	40	364	72	103	175	289
1982	67	341	66	88	219	352
1987 INVENTORY						
Manufactured 1983 to 1987:						
Motortrucks, including pickups ---- farms	85	200	57	74	96	189
number	93	213	63	74	103	219
Wheel tractors ---- farms	33	136	35	60	45	116
number	42	181	40	72	51	146
Less than 40 horsepower (PTO) ---- farms	25	79	12	27	5	65
number	(D)	91	12	36	6	66
40 horsepower (PTO) or more ---- farms	17	70	23	35	41	55
number	(D)	90	28	36	45	80
Grain and bean combines ---- farms	-	-	-	-	1	3
number	-	-	-	-	(D)	3
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	18	71	16	23	21	48
number	(D)	73	16	25	28	53
Pickup balers ---- farms	-	63	17	40	15	29
number	-	64	21	40	15	30
Manufactured prior to 1983:						
Motortrucks, including pickups ---- farms	216	387	139	155	261	381
number	296	654	231	213	509	741
Wheel tractors ---- farms	200	518	178	149	235	454
number	280	1 327	350	284	554	1 138
Less than 40 horsepower (PTO) ---- farms	129	379	122	104	165	328
number	(D)	626	216	165	222	498
40 horsepower (PTO) or more ---- farms	94	324	104	91	188	270
number	(D)	701	134	119	332	640
Grain and bean combines ---- farms	2	4	-	-	10	80
number	(D)	6	-	-	(D)	81
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	26	215	27	37	79	113
number	(D)	238	27	38	89	119
Pickup balers ---- farms	37	276	51	63	150	245
number	40	300	51	63	160	259

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ---- farms, 1987	138	124	462	426	335	520
1982	158	120	523	465	381	586
$1,000, 1987	3 880	3 657	15 125	13 407	8 489	18 551
1982	3 738	3 018	16 292	13 692	5 700	16 104
Average per farm ---- dollars, 1987	28 115	29 493	32 738	31 473	25 341	35 675
1982	23 659	25 151	31 151	29 445	14 960	27 482
Farms by value group:						
$1 to $9,999 ---- 1987	53	29	143	142	61	187
1982	69	41	162	160	209	234
$10,000 to $19,999 ---- 1987	29	26	86	32	138	85
1982	30	24	87	112	101	122
$20,000 to $29,999 ---- 1987	14	16	62	70	31	87
1982	26	13	99	42	19	64
$30,000 to $49,999 ---- 1987	21	35	79	112	75	43
1982	9	29	63	59	30	64
$50,000 to $69,999 ---- 1987	6	10	47	25	20	65
1982	12	6	42	40	14	64
$70,000 to $99,999 ---- 1987	7	6	15	15	3	19
1982	8	5	34	23	4	27
$100,000 to $199,999 ---- 1987	6	1	23	28	4	18
1982	3	1	32	28	3	7
$200,000 or more ---- 1987	2	1	7	2	3	16
1982	1	1	4	1	1	4
$200,000 to $499,999 ---- 1987	2	1	7	2	2	14
$500,000 or more ---- 1987	-	-	-	-	1	2
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups ---- farms, 1987	116	118	435	353	307	447
1982	136	107	422	356	297	490
number, 1987	246	198	699	675	574	796
1982	240	186	662	678	456	868
Wheel tractors ---- farms, 1987	120	111	422	391	308	457
1982	134	108	442	422	282	494
number, 1987	303	283	958	1 063	555	1 157
1982	321	249	1 014	902	434	1 102
Less than 40 horsepower (PTO) ---- farms, 1987	71	91	291	272	215	386
number, 1987	119	169	480	449	315	627
40 horsepower (PTO) or more ---- farms, 1987	85	68	231	267	151	257
number, 1987	184	114	478	614	240	530
Grain and bean combines[1] ---- farms, 1987	10	3	15	16	-	-
1982	2	-	18	1	-	-
number, 1987	15	3	19	18	-	-
1982	(D)	-	18	(D)	-	-
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	54	57	259	207	71	175
1982	54	50	217	146	79	168
number, 1987	57	62	274	216	82	186
1982	60	56	220	164	104	178
Pickup balers ---- farms, 1987	79	67	265	237	105	236
1982	65	77	325	183	63	263
number, 1987	83	73	280	269	107	261
1982	68	83	339	196	64	276
1987 INVENTORY						
Manufactured 1983 to 1987:						
Motortrucks, including pickups ---- farms	40	48	110	108	132	217
number	46	59	116	122	148	253
Wheel tractors ---- farms	14	23	96	75	51	76
number	15	25	130	142	60	92
Less than 40 horsepower (PTO) ---- farms	1	13	55	58	38	38
number	(D)	13	76	83	41	47
40 horsepower (PTO) or more ---- farms	14	11	41	39	14	39
number	(D)	12	54	59	19	45
Grain and bean combines ---- farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	16	13	49	54	2	34
number	16	13	50	59	(D)	34
Pickup balers ---- farms	6	2	26	58	1	38
number	6	(D)	27	59	(D)	38
Manufactured prior to 1983:						
Motortrucks, including pickups ---- farms	97	92	381	326	242	327
number	200	139	583	553	426	543
Wheel tractors ---- farms	120	108	385	351	278	427
number	288	258	828	921	495	1 065
Less than 40 horsepower (PTO) ---- farms	71	84	240	231	185	356
number	(D)	156	404	366	274	580
40 horsepower (PTO) or more ---- farms	85	60	221	251	149	241
number	(D)	102	424	555	221	485
Grain and bean combines ---- farms	10	3	15	15	-	-
number	15	3	19	(D)	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	40	48	213	155	70	141
number	41	49	224	157	(D)	152
Pickup balers ---- farms	74	66	242	201	104	199
number	77	(D)	253	210	(D)	223

[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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Commercial fertilizer	farms, 1987	3 252	190	791	197	117
	1982	3 351	176	1 006	179	121
	acres on which used, 1987	246 899	14 792	111 952	8 197	4 768
	1982	252 282	14 430	128 615	9 428	5 215
Cropland fertilized, except pastureland	farms, 1987	3 126	183	786	197	111
	1982	3 194	170	994	157	115
	acres on which used, 1987	232 078	12 272	110 635	7 288	4 102
	1982	240 935	13 406	127 856	7 160	4 582
Pastureland and rangeland fertilized	farms, 1987	517	47	20	44	29
	1982	536	46	57	61	32
	acres on which used, 1987	14 821	2 520	1 317	909	666
	1982	11 347	1 024	759	2 268	633
Lime	farms, 1987	1 220	61	457	81	33
	1982	1 510	49	681	80	41
	acres on which used, 1987	59 021	1 272	43 540	1 604	492
	1982	72 502	1 575	53 311	1 672	669
	tons, 1987	64 204	1 715	43 795	2 274	544
	1982	76 650	1 696	51 347	1 647	704
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops	farms, 1987	1 728	55	704	76	19
	1982	1 948	54	833	99	8
	acres on which used, 1987	129 050	2 871	86 111	1 459	648
	1982	139 550	3 453	102 366	2 114	365
Nematodes in crops	farms, 1987	144	12	50	2	13
	1982	150	8	51	14	2
	acres on which used, 1987	8 314	335	5 326	(D)	477
	1982	8 800	210	4 958	243	(D)
Diseases in crops and orchards	farms, 1987	1 079	31	535	40	20
	1982	1 094	53	614	42	3
	acres on which used, 1987	72 535	1 875	54 566	816	523
	1982	80 281	3 004	65 406	1 180	(D)
Weeds, grass, or brush in crops and pasture	farms, 1987	1 833	101	596	75	27
	1982	1 690	98	669	90	40
	acres on which used, 1987	138 282	6 794	81 176	2 239	1 115
	1982	145 312	7 107	90 606	3 022	1 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	552	11	361	13	4
	1982	565	18	410	13	4
	acres on which used, 1987	53 000	1 403	41 453	561	103
	1982	53 611	2 224	41 556	676	97

Chemicals used		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Commercial fertilizer	farms, 1987	112	321	85	82	110	294
	1982	114	232	53	57	124	289
	acres on which used, 1987	1 868	18 896	1 888	2 074	7 533	23 780
	1982	1 447	16 118	1 242	2 009	8 280	21 315
Cropland fertilized, except pastureland	farms, 1987	111	310	85	73	97	283
	1982	114	222	52	56	119	284
	acres on which used, 1987	1 589	17 690	(D)	1 917	6 038	22 391
	1982	1 437	14 699	1 153	(D)	7 900	20 005
Pastureland and rangeland fertilized	farms, 1987	19	53	2	14	27	37
	1982	9	52	6	3	25	29
	acres on which used, 1987	279	1 206	(D)	157	1 495	1 389
	1982	10	1 419	89	(D)	380	1 310
Lime	farms, 1987	35	99	21	38	37	101
	1982	20	93	21	43	43	114
	acres on which used, 1987	197	2 012	128	302	905	3 749
	1982	79	2 892	127	288	1 556	4 693
	tons, 1987	255	2 843	279	592	1 151	4 017
	1982	145	4 169	196	414	2 165	5 923
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1987	111	128	69	19	57	133
	1982	141	83	60	55	56	132
	acres on which used, 1987	2 271	4 380	2 200	270	3 441	7 571
	1982	2 253	3 039	1 679	904	2 814	5 588
Nematodes in crops	farms, 1987	-	4	1	8	9	5
	1982	1	5	-	14	8	19
	acres on which used, 1987	-	238	(D)	32	125	467
	1982	(D)	204	-	560	141	522
Diseases in crops and orchards	farms, 1987	29	81	20	37	40	86
	1982	48	36	15	28	49	59
	acres on which used, 1987	583	1 311	(D)	377	1 711	5 313
	1982	242	1 069	105	332	1 741	2 872
Weeds, grass, or brush in crops and pasture	farms, 1987	119	172	58	24	46	168
	1982	47	119	28	35	47	158
	acres on which used, 1987	2 220	6 559	2 356	742	3 008	11 409
	1982	825	5 044	1 114	859	4 658	11 606
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	16	11	2	17	17	36
	1982	20	11	1	13	17	19
	acres on which used, 1987	378	246	(D)	90	1 400	3 569
	1982	788	909	(D)	345	1 880	2 110

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Commercial fertilizer	farms, 1987	81	60	256	207	173	176
	1982	83	41	283	164	147	282
	acres on which used, 1987	5 212	1 708	16 155	9 260	13 274	5 542
	1982	4 934	1 619	13 667	7 292	7 524	9 147
Cropland fertilized, except pastureland	farms, 1987	73	50	236	206	163	162
	1982	76	41	243	153	147	251
	acres on which used, 1987	4 939	1 487	13 288	8 406	(D)	5 061
	1982	4 536	(D)	12 375	6 860	(D)	8 248
Pastureland and rangeland fertilized	farms, 1987	20	22	87	49	22	25
	1982	22	2	79	29	8	76
	acres on which used, 1987	273	221	2 867	854	(D)	481
	1982	398	(D)	1 292	432	(D)	899
Lime	farms, 1987	23	21	93	56	9	55
	1982	30	19	80	40	40	116
	acres on which used, 1987	733	260	1 725	1 290	69	743
	1982	930	223	1 602	1 190	132	1 563
	tons, 1987	871	459	2 391	1 855	138	1 025
	1982	1 432	342	2 380	1 509	123	2 458
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1987	22	25	36	51	131	92
	1982	21	13	57	61	171	104
	acres on which used, 1987	1 005	225	1 308	1 313	11 454	2 523
	1982	730	227	1 237	1 573	8 341	2 867
Nematodes in crops	farms, 1987	2	-	13	2	8	15
	1982	1	-	3	17	1	6
	acres on which used, 1987	(D)	-	257	(D)	72	740
	1982	(D)	-	(D)	329	(D)	(D)
Diseases in crops and orchards	farms, 1987	23	15	20	6	34	62
	1982	16	8	25	21	22	55
	acres on which used, 1987	1 070	(D)	397	243	1 469	1 787
	1982	633	(D)	402	505	1 146	1 462
Weeds, grass, or brush in crops and pasture	farms, 1987	37	15	73	107	128	87
	1982	23	16	88	66	66	100
	acres on which used, 1987	2 049	441	4 592	3 351	7 019	3 192
	1982	1 817	607	5 535	2 789	4 550	3 410
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	3	-	2	26	19	14
	1982	6	-	3	9	14	7
	acres on which used, 1987	490	-	(D)	467	1 597	907
	1982	355	-	(D)	325	(D)	744

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

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

Characteristics		Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS						
Land in farms	farms, 1987	6 269	343	1 012	456	229
	1982	7 003	355	1 253	507	288
	acres, 1987	1 342 588	69 551	329 971	57 745	44 217
	1982	1 468 674	74 219	385 828	62 096	51 046
Harvested cropland	farms, 1987	5 486	295	956	390	204
	1982	6 138	292	1 181	422	246
	acres, 1987	410 891	23 016	135 067	19 389	11 374
	1982	457 076	24 175	159 434	21 276	12 393
TENURE OF OPERATOR						
Full owners	farms, 1987	4 211	215	544	306	157
	1982	4 778	238	755	356	196
	acres, 1987	712 238	30 513	155 122	29 676	24 927
	1982	844 527	37 319	215 462	33 746	30 347
Harvested cropland	farms, 1987	3 516	178	494	254	133
	1982	4 023	186	690	282	158
	acres, 1987	149 468	6 609	50 752	6 996	4 363
	1982	191 874	8 781	74 841	7 083	5 362
Part owners	farms, 1987	1 786	118	349	137	63
	1982	1 931	107	375	134	76
	acres, 1987	595 137	37 151	160 111	26 722	17 915
	1982	590 661	35 830	156 057	26 946	18 308
Owned land in farms	acres, 1987	435 912	26 522	122 839	16 387	13 577
	1982	427 921	26 845	120 496	16 176	14 879
Rented land in farms	acres, 1987	159 225	10 629	37 272	10 335	4 338
	1982	162 740	8 985	35 561	10 770	3 429
Harvested cropland	farms, 1987	1 716	110	345	123	62
	1982	1 852	101	369	127	73
	acres, 1987	243 734	15 646	76 610	11 775	6 073
	1982	247 014	14 865	74 965	13 711	6 113
Tenants	farms, 1987	272	10	119	13	9
	1982	294	10	123	17	16
	acres, 1987	35 213	1 887	14 738	1 347	1 375
	1982	33 486	1 070	14 309	1 404	2 391
Harvested cropland	farms, 1987	254	7	117	13	9
	1982	263	5	122	13	15
	acres, 1987	17 689	761	7 705	618	938
	1982	18 188	529	9 628	482	918
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1987	5 276	292	778	396	201
	1982	5 762	305	976	426	245
Not on farm operated	1987	654	30	170	40	19
	1982	650	22	174	44	15
Not reported	1987	339	21	64	20	9
	1982	591	28	103	37	28
Operators by principal occupation:						
Farming	1987	3 220	188	711	205	117
	1982	3 644	195	920	197	138
Other	1987	3 049	155	301	251	112
	1982	3 359	160	333	310	150
Operators by days of work off farm:						
None	1987	2 275	117	437	143	86
	1982	2 609	135	577	161	104
Any	1987	3 653	201	509	287	128
	1982	3 932	197	574	314	168
1 to 49 days	1987	436	24	95	20	11
	1982	501	19	120	27	19
50 to 99 days	1987	240	7	44	18	8
	1982	229	14	55	9	4
100 to 149 days	1987	287	15	69	23	11
	1982	286	12	58	13	20
150 to 199 days	1987	437	32	49	37	14
	1982	449	28	54	41	15
200 days or more	1987	2 253	123	252	189	84
	1982	2 467	124	287	224	110
Not reported	1987	341	25	66	26	15
	1982	462	23	102	32	16
Operators by years on present farm:						
2 years or less	1987	267	11	60	5	4
	1982	361	20	80	30	12
3 or 4 years	1987	402	17	56	28	19
	1982	620	26	80	49	32
5 to 9 years	1987	1 039	52	135	85	37
	1982	1 300	63	206	98	54
10 years or more	1987	3 680	206	620	280	140
	1982	3 546	184	697	244	138
Average years on present farm	1987	18.8	21.6	18.9	18.8	19.4
	1982	17.2	17.8	18.2	16.8	17.7
Not reported	1987	881	57	141	58	29
	1982	1 176	62	190	86	52

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS						
Land in farms ---- farms, 1987	290	576	221	228	334	572
1982	286	573	211	240	403	654
acres, 1987	50 026	112 203	34 390	29 230	70 813	132 717
1982	51 326	117 547	31 703	32 318	78 270	145 949
Harvested cropland ---- farms, 1987	272	476	173	192	286	494
1982	263	484	182	214	345	566
acres, 1987	6 927	36 093	8 907	7 934	16 636	38 952
1982	6 733	39 454	7 358	8 405	19 619	44 795
TENURE OF OPERATOR						
Full owners ---- farms, 1987	245	391	157	171	220	386
1982	232	372	159	181	259	445
acres, 1987	(D)	61 960	20 672	18 306	38 767	64 682
1982	39 449	62 710	22 097	21 721	44 603	76 771
Harvested cropland ---- farms, 1987	228	306	114	138	179	313
1982	215	299	132	162	208	370
acres, 1987	(D)	13 584	3 005	3 097	4 681	12 666
1982	4 288	15 041	(D)	4 029	6 262	16 818
Part owners ---- farms, 1987	41	167	53	51	102	176
1982	48	177	51	53	138	187
acres, 1987	11 158	48 732	12 233	10 541	30 294	66 163
1982	11 524	52 246	(D)	10 385	33 562	66 514
Owned land in farms ---- acres, 1987	9 200	33 267	6 775	6 569	22 589	47 581
1982	8 513	35 615	5 348	6 682	23 453	47 455
Rented land in farms ---- acres, 1987	1 958	15 465	5 458	3 972	7 705	18 582
1982	3 011	16 631	(D)	3 703	10 109	19 059
Harvested cropland ---- farms, 1987	40	157	49	48	97	172
1982	45	165	49	46	134	177
acres, 1987	2 317	21 853	4 966	4 557	10 803	26 056
1982	2 426	23 748	3 813	4 239	13 315	26 494
Tenants ---- farms, 1987	4	18	11	6	12	10
1982	6	24	1	6	6	22
acres, 1987	(D)	1 511	1 485	383	1 752	1 872
1982	353	2 591	(D)	212	105	2 664
Harvested cropland ---- farms, 1987	4	13	10	6	10	9
1982	3	20	1	6	3	19
acres, 1987	(D)	656	936	280	1 152	230
1982	19	665	(D)	137	42	1 483
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ---- 1987	200	515	181	194	299	502
1982	202	485	170	199	350	541
Not on farm operated ---- 1987	68	27	22	21	23	40
1982	63	32	24	19	20	55
Not reported ---- 1987	22	34	18	13	12	30
1982	21	56	17	22	33	58
Operators by principal occupation:						
Farming ---- 1987	82	299	102	85	169	288
1982	100	286	93	100	189	320
Other ---- 1987	208	277	119	143	165	284
1982	186	287	118	140	214	334
Operators by days of work off farm:						
None ---- 1987	84	240	72	53	120	210
1982	84	224	80	61	139	249
Any ---- 1987	197	302	138	168	192	332
1982	182	309	121	161	237	371
1 to 49 days ---- 1987	14	19	18	14	21	32
1982	13	29	16	21	22	37
50 to 99 days ---- 1987	19	16	12	8	13	21
1982	12	20	11	6	8	21
100 to 149 days ---- 1987	10	18	5	16	12	20
1982	15	16	7	8	21	29
150 to 199 days ---- 1987	20	46	16	13	22	37
1982	20	28	16	31	19	45
200 days or more ---- 1987	134	203	87	117	124	222
1982	122	216	71	95	167	239
Not reported ---- 1987	9	34	11	7	22	30
1982	20	40	10	18	27	34
Operators by years on present farm:						
2 years or less ---- 1987	11	36	11	14	11	33
1982	8	30	9	11	15	31
3 or 4 years ---- 1987	26	38	14	13	24	39
1982	18	55	25	22	45	55
5 to 9 years ---- 1987	50	92	48	46	40	88
1982	73	95	38	48	84	123
10 years or more ---- 1987	166	324	114	131	216	334
1982	137	288	114	114	190	328
Average years on present farm ---- 1987	16.8	19.1	17.2	16.9	20.4	18.5
1982	16.5	17.2	17.4	16.1	15.9	17.3
Not reported ---- 1987	37	86	34	24	43	78
1982	50	105	25	45	69	117

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS							
Land in farms	farms, 1987	138	124	462	426	337	521
	1982	158	120	523	465	381	586
	acres, 1987	38 391	18 319	112 332	85 137	85 734	71 812
	1982	36 248	17 827	122 973	90 463	87 438	83 423
Harvested cropland	farms, 1987	118	107	391	368	325	439
	1982	139	108	463	378	359	496
	acres, 1987	8 596	4 867	32 303	23 629	18 781	18 420
	1982	8 757	5 572	35 491	23 275	16 346	23 993
TENURE OF OPERATOR							
Full owners	farms, 1987	92	91	310	276	273	377
	1982	115	84	336	331	319	400
	acres, 1987	(D)	11 612	59 865	41 236	53 333	45 609
	1982	20 326	10 726	60 954	52 670	65 541	50 085
Harvested cropland	farms, 1987	73	76	245	221	263	301
	1982	97	73	284	249	300	318
	acres, 1987	(D)	2 452	12 040	7 177	5 837	8 385
	1982	(D)	2 192	11 863	9 191	9 378	9 697
Part owners	farms, 1987	44	33	145	137	45	125
	1982	41	33	168	125	50	168
	acres, 1987	20 891	6 707	50 727	42 621	28 535	24 636
	1982	(D)	6 722	59 506	36 735	19 360	31 671
Owned land in farms	acres, 1987	18 381	4 852	36 409	31 112	22 054	17 798
	1982	13 133	4 675	43 676	27 397	12 787	20 791
Rented land in farms	acres, 1987	2 510	1 855	14 318	11 509	6 481	6 838
	1982	(D)	2 047	15 830	9 338	6 573	10 880
Harvested cropland	farms, 1987	44	31	140	134	43	121
	1982	40	32	164	121	48	161
	acres, 1987	5 219	2 415	19 103	15 767	11 321	9 253
	1982	5 127	3 229	22 040	13 588	5 737	13 604
Tenants	farms, 1987	2	-	7	13	19	19
	1982	2	3	19	9	12	18
	acres, 1987	(D)	-	1 740	1 280	3 866	1 567
	1982	(D)	379	2 513	1 058	2 537	1 667
Harvested cropland	farms, 1987	1	-	6	13	19	17
	1982	2	3	15	8	11	17
	acres, 1987	(D)	-	1 160	685	1 623	782
	1982	(D)	151	1 588	496	1 231	692
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987	124	117	415	367	230	465
	1982	134	106	441	400	281	501
Not on farm operated	1987	5	2	29	35	81	42
	1982	11	3	25	31	75	37
Not reported	1987	9	5	18	24	26	14
	1982	13	11	57	34	25	48
Operators by principal occupation:							
Farming	1987	64	53	258	251	108	240
	1982	70	56	302	277	148	253
Other	1987	74	71	204	175	229	281
	1982	88	64	221	188	233	333
Operators by days of work off farm:							
None	1987	46	36	195	181	77	178
	1982	55	45	220	198	108	169
Any	1987	90	84	247	221	243	314
	1982	97	70	259	239	249	384
1 to 49 days	1987	16	11	33	31	47	30
	1982	9	9	39	42	38	41
50 to 99 days	1987	3	6	16	15	14	20
	1982	7	4	9	16	17	16
100 to 149 days	1987	3	-	21	27	22	15
	1982	7	4	21	17	13	25
150 to 199 days	1987	10	6	35	33	34	33
	1982	12	5	26	28	31	50
200 days or more	1987	58	61	142	115	126	216
	1982	62	48	164	136	150	252
Not reported	1987	2	4	20	24	17	29
	1982	6	5	44	28	24	33
Operators by years on present farm:							
2 years or less	1987	8	3	17	10	9	24
	1982	11	5	28	29	16	26
3 or 4 years	1987	15	12	39	24	12	26
	1982	15	9	51	39	46	53
5 to 9 years	1987	30	29	76	85	61	85
	1982	31	24	88	73	74	128
10 years or more	1987	62	70	268	242	194	313
	1982	79	62	254	248	185	284
Average years on present farm	1987	15.8	18.3	18.2	18.9	19.5	19.3
	1982	15.3	16.7	16.3	17.3	17.8	16.9
Not reported	1987	23	10	62	65	61	73
	1982	22	20	102	76	60	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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
OPERATOR CHARACTERISTICS—Con.						
Operators by age group:						
Under 25 years	1987	53	2	22	5	2
	1982	96	2	36	1	6
25 to 34 years	1987	611	29	146	30	17
	1982	873	35	210	50	29
35 to 44 years	1987	1 469	59	262	100	50
	1982	1 741	92	316	125	79
45 to 54 years	1987	1 520	102	249	120	53
	1982	1 701	83	333	126	72
55 to 64 years	1987	1 382	83	212	93	56
	1982	1 505	88	240	125	59
55 to 59 years	1987	760	35	121	55	38
60 to 64 years	1987	622	48	91	38	18
65 years and over	1987	1 234	68	121	108	51
	1982	1 087	55	118	80	43
65 to 69 years	1987	566	22	61	56	24
70 years and over	1987	668	46	60	52	27
Average age	1987	51.7	53.4	48.1	53.0	52.6
	1982	49.8	50.5	46.7	51.0	50.0
Operators by sex:						
Male	farms, 1987	5 705	320	988	403	212
	1982	6 468	335	1 222	456	273
	acres, 1987	1 267 935	66 212	326 250	52 764	41 897
	1982	1 395 656	71 258	379 757	56 634	49 166
Female	farms, 1987	564	23	24	53	17
	1982	535	20	31	51	15
	acres, 1987	74 653	3 339	3 721	4 981	2 320
	1982	73 018	2 961	6 071	5 462	1 880
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1987	5 594	281	872	397	207
	1982	6 317	295	1 091	450	268
	acres, 1987	1 059 102	44 214	248 544	45 998	35 879
	1982	1 180 862	49 563	289 404	50 468	44 139
Partnership	farms, 1987	350	19	65	25	12
	1982	384	25	89	26	12
	acres, 1987	110 356	5 221	25 180	4 697	2 362
	1982	122 912	7 311	33 836	4 999	(D)
Corporation:						
Family held	farms, 1987	281	40	66	28	10
	1982	242	32	65	22	7
	acres, 1987	(D)	17 170	52 397	3 087	5 976
	1982	134 526	14 383	54 238	3 010	2 452
Other than family held	farms, 1987	19	3	3	4	-
	1982	30	3	5	6	-
	acres, 1987	(D)	2 946	652	(D)	-
	1982	16 124	2 962	5 407	1 672	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	25	-	6	2	-
	1982	30	-	3	3	1
	acres, 1987	14 800	-	3 198	(D)	-
	1982	14 250	-	2 943	1 947	(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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years	1987	-	2	5	-	1	-
	1982	2	6	2	2	2	8
25 to 34 years	1987	18	56	25	27	26	50
	1982	34	64	27	29	52	75
35 to 44 years	1987	58	127	50	59	90	140
	1982	55	155	42	68	100	175
45 to 54 years	1987	65	146	60	56	78	153
	1982	65	150	54	51	100	167
55 to 64 years	1987	68	137	46	42	58	123
	1982	62	112	44	48	77	130
55 to 59 years	1987	39	82	23	22	31	82
60 to 64 years	1987	29	55	23	20	27	41
65 years and over	1987	81	108	35	44	81	106
	1982	68	86	42	42	72	99
65 to 69 years	1987	33	51	19	20	34	55
70 years and over	1987	48	57	16	24	47	51
Average age	1987	55.0	51.8	50.4	50.8	52.4	51.3
	1982	52.8	49.5	51.1	49.9	50.1	49.6
Operators by sex:							
Male	farms, 1987	245	528	199	197	305	520
	1982	248	538	188	220	369	595
	acres, 1987	43 235	103 272	31 427	27 364	66 754	126 308
	1982	43 513	113 164	28 620	31 035	74 072	136 675
Female	farms, 1987	45	48	22	31	29	52
	1982	38	35	23	20	34	59
	acres, 1987	6 791	8 931	2 963	1 866	4 059	6 409
	1982	7 813	4 383	3 083	1 283	4 198	9 274
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987	256	506	207	214	300	527
	1982	260	512	195	225	367	612
	acres, 1987	38 247	90 791	29 547	27 315	57 565	111 785
	1982	41 903	96 940	27 311	29 141	66 828	130 469
Partnership	farms, 1987	20	45	9	8	18	28
	1982	12	42	12	9	17	31
	acres, 1987	(D)	14 896	1 886	846	(D)	11 499
	1982	2 269	15 357	2 495	(D)	(D)	(D)
Corporation:							
Family held	farms, 1987	12	20	5	6	14	14
	1982	9	13	3	5	15	10
	acres, 1987	(D)	(D)	2 957	1 069	(D)	8 739
	1982	5 913	4 394	(D)	1 530	5 847	4 721
Other than family held	farms, 1987	1	1	-	-	1	-
	1982	1	3	1	-	3	-
	acres, 1987	(D)	(D)	-	-	(D)	-
	1982	(D)	(D)	(D)	-	432	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	4	-	-	1	3
	1982	4	3	-	1	1	1
	acres, 1987	(D)	1 892	-	-	(D)	694
	1982	(D)	(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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years	1987	-	-	8	3	2	1
	1982	1	1	8	10	8	1
25 to 34 years	1987	19	10	44	49	24	41
	1982	24	9	76	54	41	64
35 to 44 years	1987	39	27	106	105	70	127
	1982	48	35	119	115	73	144
45 to 54 years	1987	33	34	115	85	50	121
	1982	24	23	129	115	69	140
55 to 64 years	1987	25	24	104	107	87	117
	1982	33	35	116	96	102	138
55 to 59 years	1987	16	7	52	60	45	52
60 to 64 years	1987	9	17	52	47	42	65
65 years and over	1987	22	29	85	77	104	114
	1982	28	17	75	75	88	99
65 to 69 years	1987	9	18	39	32	45	48
70 years and over	1987	13	11	46	45	59	66
Average age	1987	49.7	53.0	51.3	51.2	55.8	52.9
	1982	49.2	51.1	49.1	50.0	53.3	51.2
Operators by sex:							
Male	farms, 1987	124	112	414	386	294	458
	1982	140	105	487	432	334	526
	acres, 1987	35 931	16 067	104 762	81 315	79 938	64 439
	1982	33 384	15 452	117 274	86 077	82 371	77 204
Female	farms, 1987	14	12	48	40	43	63
	1982	18	15	36	33	47	60
	acres, 1987	2 460	2 252	7 570	3 822	5 796	7 373
	1982	2 864	2 375	5 699	4 386	5 067	6 219
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987	125	115	417	400	296	474
	1982	139	112	483	434	345	529
	acres, 1987	28 815	16 746	93 450	77 440	52 703	60 063
	1982	29 006	16 245	105 701	77 923	56 534	69 287
Partnership	farms, 1987	10	8	32	19	18	14
	1982	11	3	26	20	24	25
	acres, 1987	5 423	(D)	11 303	6 002	(D)	2 754
	1982	4 556	(D)	8 176	8 359	(D)	3 753
Corporation:							
Family held	farms, 1987	3	1	11	6	18	27
	1982	6	4	11	6	11	23
	acres, 1987	4 153	(D)	(D)	(D)	16 113	6 841
	1982	(D)	839	5 581	(D)	20 109	6 678
Other than family held	farms, 1987	-	-	-	-	3	3
	1982	2	-	-	2	-	4
	acres, 1987	-	-	-	-	6 250	1 108
	1982	(D)	-	-	(D)	-	2 325
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	-	2	1	2	3
	1982	-	1	3	3	1	5
	acres, 1987	-	-	(D)	(D)	(D)	1 046
	1982	-	(D)	3 515	700	(D)	1 380

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Cattle and calves ---- farms, 1987	2 637	182	239	193	128
1982	3 652	220	365	281	204
number, 1987	119 475	11 680	8 521	7 703	5 630
1982	141 206	12 574	8 721	9 405	7 313
Farms by inventory:					
1 to 9 ---- farms, 1987	854	50	72	69	39
1982	1 354	67	142	124	86
number, 1987	3 944	237	328	341	174
1982	6 603	317	757	625	443
10 to 19 ---- farms, 1987	458	28	49	36	17
1982	685	26	91	54	33
number, 1987	6 262	389	654	534	230
1982	9 146	345	1 215	759	423
20 to 49 ---- farms, 1987	561	38	61	43	28
1982	698	45	78	48	30
number, 1987	17 754	1 294	1 893	1 344	829
1982	22 255	1 460	2 348	1 523	960
50 to 99 ---- farms, 1987	424	26	32	22	27
1982	529	40	40	26	36
number, 1987	29 823	1 919	2 140	(D)	1 816
1982	36 975	2 840	2 503	1 722	2 616
100 to 199 ---- farms, 1987	241	24	20	15	14
1982	293	25	13	22	15
number, 1987	31 844	3 205	2 429	(D)	1 670
1982	38 246	3 250	(D)	3 011	1 898
200 to 499 ---- farms, 1987	95	16	5	8	3
1982	84	17	1	7	4
number, 1987	26 710	4 636	1 077	2 003	911
1982	22 658	4 362	(D)	1 765	973
500 or more ---- farms, 1987	4	-	-	-	-
1982	9	-	-	-	-
number, 1987	3 138	-	-	-	-
1982	5 323	-	-	-	-
Cows and heifers that had calved ---- farms, 1987	2 271	160	200	168	113
1982	3 123	190	315	233	173
number, 1987	61 597	6 142	4 492	3 635	3 019
1982	70 415	6 305	4 533	4 506	3 628
Beef cows ---- farms, 1987	1 331	79	154	111	60
1982	1 811	84	224	164	97
number, 1987	11 782	820	2 072	1 041	446
1982	13 242	461	1 939	1 398	581
1987 farms by inventory:					
1 to 9 ---- farms	943	53	83	74	43
number	3 599	226	388	278	146
10 to 19 ---- farms	239	18	43	25	10
number	3 048	219	538	339	128
20 to 49 ---- farms	129	7	19	11	7
number	3 464	(D)	483	(D)	172
50 to 99 ---- farms	16	-	7	1	-
number	991	-	(D)	(D)	-
100 to 199 ---- farms	3	1	2	-	-
number	(D)	(D)	(D)	-	-
200 to 499 ---- farms	1	-	-	-	-
number	(D)	-	-	-	-
500 or more ---- farms	-	-	-	-	-
number	-	-	-	-	-
Milk cows ---- farms, 1987	1 183	98	68	74	69
1982	1 784	129	136	99	105
number, 1987	49 815	5 322	2 420	2 594	2 573
1982	57 173	5 844	2 594	3 108	3 047
1987 farms by inventory:					
1 to 9 ---- farms	328	20	24	26	15
number	853	49	47	89	28
10 to 19 ---- farms	76	6	4	7	5
number	1 098	81	72	(D)	55
20 to 49 ---- farms	399	25	20	21	33
number	13 661	863	718	(D)	1 120
50 to 99 ---- farms	273	31	14	12	12
number	17 728	1 930	929	760	789
100 to 199 ---- farms	90	15	6	8	3
number	11 645	(D)	654	929	(D)
200 to 499 ---- farms	15	1	-	-	1
number	(D)	(D)	-	-	(D)
500 or more ---- farms	2	-	-	-	-
number	(D)	-	-	-	-
Heifers and heifer calves ---- farms, 1987	2 025	144	167	151	98
1982	2 924	187	277	214	161
number, 1987	47 036	4 864	2 652	3 282	2 167
1982	55 680	5 431	2 846	3 650	2 775
Steers, steer calves, bulls, and bull calves ---- farms, 1987	1 666	106	169	122	84
1982	2 604	145	287	210	148
number, 1987	10 842	674	1 377	786	444
1982	15 111	838	1 342	1 249	910

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Cattle and calves ---- farms, 1987	70	337	77	95	176	262
1982	86	395	103	140	246	382
number, 1987	802	19 045	2 362	3 228	6 120	15 061
1982	1 215	21 615	2 690	3 811	8 287	18 045
Farms by inventory:						
1 to 9 ---- farms, 1987	42	91	24	34	69	85
1982	50	102	41	62	96	141
number, 1987	159	426	112	156	363	372
1982	233	511	180	315	466	678
10 to 19 ---- farms, 1987	17	62	20	20	29	34
1982	20	74	22	30	48	54
number, 1987	223	840	261	276	380	479
1982	253	966	290	424	646	700
20 to 49 ---- farms, 1987	9	67	15	24	41	43
1982	11	77	24	28	52	61
number, 1987	(D)	2 172	474	677	1 289	1 347
1982	(D)	2 513	805	779	1 580	1 828
50 to 99 ---- farms, 1987	1	58	15	9	21	51
1982	4	86	10	11	29	68
number, 1987	(D)	4 263	1 146	669	1 377	3 548
1982	(D)	6 313	693	783	1 977	4 701
100 to 199 ---- farms, 1987	1	41	3	5	13	32
1982	1	37	6	6	16	42
number, 1987	(D)	5 277	369	559	1 787	4 366
1982	(D)	4 708	722	707	(D)	(D)
200 to 499 ---- farms, 1987	-	17	-	3	3	16
1982	-	16	-	3	4	15
number, 1987	-	(D)	-	891	924	(D)
1982	-	4 813	-	803	1 071	3 983
500 or more ---- farms, 1987	-	1	-	-	-	1
1982	-	3	-	-	1	1
number, 1987	-	(D)	-	-	-	(D)
1982	-	1 791	-	-	(D)	(D)
Cows and heifers that had calved ---- farms, 1987	67	287	64	74	155	220
1982	75	344	86	113	212	325
number, 1987	408	10 089	1 187	1 374	2 977	7 946
1982	592	10 766	1 284	1 520	4 041	9 232
Beef cows ---- farms, 1987	55	148	38	51	107	104
1982	58	179	52	71	135	160
number, 1987	280	1 550	280	382	872	732
1982	431	1 926	302	392	1 078	972
1987 farms by inventory:						
1 to 9 ---- farms	49	110	29	34	76	80
number	151	467	129	127	292	281
10 to 19 ---- farms	4	16	7	14	18	15
number	(D)	201	(D)	187	224	204
20 to 49 ---- farms	1	21	1	3	13	8
number	(D)	(D)	(D)	68	356	(D)
50 to 99 ---- farms	1	-	1	-	-	1
number	(D)	-	(D)	-	-	(D)
100 to 199 ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 ---- farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
500 or more ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows ---- farms, 1987	22	167	29	30	66	145
1982	30	223	43	60	114	212
number, 1987	128	8 539	907	992	2 105	7 214
1982	161	8 840	982	1 128	2 963	8 260
1987 farms by inventory:						
1 to 9 ---- farms	18	40	6	15	25	34
number	(D)	107	(D)	42	62	78
10 to 19 ---- farms	1	10	1	-	5	5
number	(D)	152	(D)	-	84	73
20 to 49 ---- farms	3	45	16	7	20	50
number	(D)	1 683	516	226	696	1 749
50 to 99 ---- farms	-	51	6	5	14	36
number	-	3 257	363	289	(D)	2 360
100 to 199 ---- farms	-	16	-	2	2	19
number	-	1 923	-	(D)	(D)	(D)
200 to 499 ---- farms	-	4	-	1	-	1
number	-	(D)	-	(D)	-	(D)
500 or more ---- farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
Heifers and heifer calves ---- farms, 1987	48	256	58	78	135	206
1982	64	335	80	113	197	310
number, 1987	217	7 714	848	1 204	2 106	6 178
1982	336	8 719	1 008	1 373	3 197	7 344
Steers, steer calves, bulls, and bull calves ---- farms, 1987	50	202	52	69	128	150
1982	70	268	77	115	170	271
number, 1987	177	1 242	327	650	1 037	937
1982	287	2 130	398	918	1 049	1 469

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Cattle and calves ---- farms, 1987	61	55	276	215	46	225
1982	102	70	363	272	103	320
number, 1987	3 545	1 812	16 199	11 768	888	5 111
1982	4 473	2 504	18 710	11 092	1 435	9 316
Farms by inventory:						
1 to 9 ---- farms, 1987	18	23	58	44	29	107
1982	36	24	87	81	72	143
number, 1987	76	113	269	217	130	471
1982	161	96	396	348	327	750
10 to 19 ---- farms, 1987	6	10	41	37	6	46
1982	18	14	63	53	18	67
number, 1987	85	124	575	518	82	612
1982	218	176	849	752	249	881
20 to 49 ---- farms, 1987	15	12	65	52	5	43
1982	27	16	77	61	7	56
number, 1987	445	354	2 105	1 784	(D)	1 294
1982	870	549	2 554	2 102	(D)	1 871
50 to 99 ---- farms, 1987	12	4	69	50	4	23
1982	8	8	77	52	1	33
number, 1987	775	290	4 946	3 430	(D)	1 617
1982	521	598	5 285	3 633	(D)	2 471
100 to 199 ---- farms, 1987	5	5	33	23	2	5
1982	10	8	49	19	5	19
number, 1987	783	(D)	4 661	3 026	(D)	(D)
1982	1 345	1 085	(D)	2 498	567	(D)
200 to 499 ---- farms, 1987	5	1	8	9	-	1
1982	2	-	8	6	-	1
number, 1987	1 381	(D)	(D)	2 793	-	(D)
1982	(D)	-	2 152	1 759	-	(D)
500 or more ---- farms, 1987	-	-	2	-	-	-
1982	1	-	2	-	-	1
number, 1987	-	-	(D)	-	-	-
1982	(D)	-	(D)	-	-	(D)
Cows and heifers that had calved ---- farms, 1987	54	51	240	186	41	191
1982	88	62	317	228	81	281
number, 1987	2 072	880	8 107	6 209	500	2 560
1982	2 118	1 219	9 968	5 593	706	4 404
Beef cows ---- farms, 1987	27	37	107	77	29	147
1982	49	45	132	107	59	195
number, 1987	213	241	922	665	246	1 020
1982	361	308	1 016	648	237	1 192
1987 farms by inventory:						
1 to 9 ---- farms	18	30	80	55	21	108
number	59	124	288	199	77	367
10 to 19 ---- farms	5	6	17	12	5	24
number	52	(D)	241	151	75	292
20 to 49 ---- farms	4	-	7	9	3	15
number	102	-	213	(D)	94	361
50 to 99 ---- farms	-	1	3	1	-	-
number	-	(D)	180	(D)	-	-
100 to 199 ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows ---- farms, 1987	32	19	161	124	19	60
1982	51	28	236	150	41	127
number, 1987	1 859	639	7 185	5 544	254	1 540
1982	1 757	911	8 952	4 945	469	3 212
1987 farms by inventory:						
1 to 9 ---- farms	6	8	27	21	15	28
number	10	21	93	78	26	70
10 to 19 ---- farms	2	-	16	10	1	3
number	(D)	-	222	145	(D)	39
20 to 49 ---- farms	13	6	66	56	-	18
number	420	209	2 134	1 919	-	615
50 to 99 ---- farms	7	4	42	27	3	9
number	521	(D)	2 782	1 696	(D)	(D)
100 to 199 ---- farms	2	1	7	7	-	2
number	(D)	(D)	894	888	-	(D)
200 to 499 ---- farms	2	-	2	3	-	-
number	(D)	-	(D)	818	-	-
500 or more ---- farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
Heifers and heifer calves ---- farms, 1987	49	38	228	183	25	161
1982	81	54	310	218	68	255
number, 1987	1 242	779	6 934	4 764	269	1 816
1982	1 933	1 071	7 373	4 239	495	3 890
Steers, steer calves, bulls, and bull calves ---- farms, 1987	41	34	155	118	29	157
1982	68	50	234	184	83	224
number, 1987	231	153	1 158	795	119	735
1982	422	214	1 369	1 260	234	1 022

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
SALES					
Dairy products sold ---- farms, 1987	949	84	47	55	56
1982	1 265	110	67	69	76
$1,000, 1987	88 672	9 829	4 033	4 514	4 306
1982	95 354	10 437	3 810	4 954	4 558
Cattle and calves sold ---- farms, 1987	2 366	174	212	175	112
1982	3 030	197	310	224	165
number, 1987	50 357	4 619	3 038	3 622	1 667
1982	52 363	4 671	3 223	3 644	2 347
$1,000, 1987	15 329	1 526	878	1 097	461
1982	15 231	1 708	985	1 176	625
1987 farms by number sold:					
1 to 9 ---- farms	1 208	78	120	98	55
number	4 959	322	545	408	206
10 to 19 ---- farms	408	23	45	29	29
number	5 488	331	601	391	383
20 to 49 ---- farms	531	46	37	31	23
number	16 356	1 386	1 102	953	691
50 to 99 ---- farms	154	17	8	11	4
number	10 264	1 150	(D)	787	(D)
100 to 199 ---- farms	49	9	2	5	1
number	6 354	(D)	(D)	(D)	(D)
200 to 499 ---- farms	12	1	-	1	-
number	3 565	(D)	-	(D)	-
500 or more ---- farms	4	-	-	-	-
number	3 371	-	-	-	-
Calves sold ---- farms, 1987	1 465	113	120	95	71
1982	1 992	144	194	138	100
number, 1987	26 156	2 363	1 531	1 783	873
1982	28 522	2 448	1 381	1 985	1 403
$1,000, 1987	2 842	177	213	161	70
1982	2 755	153	150	254	168
1987 farms by number sold:					
1 to 9 ---- farms	729	52	78	53	40
number	2 705	191	310	177	150
10 to 19 ---- farms	304	15	20	16	14
number	4 099	225	283	210	172
20 to 49 ---- farms	342	34	14	18	15
number	9 570	911	384	485	(D)
50 to 99 ---- farms	66	10	7	6	2
number	4 243	(D)	(D)	(D)	(D)
100 to 199 ---- farms	18	2	1	1	-
number	2 419	(D)	(D)	(D)	-
200 to 499 ---- farms	4	-	-	1	-
number	(D)	-	-	(D)	-
500 or more ---- farms	2	-	-	-	-
number	(D)	-	-	-	-
Cattle sold ---- farms, 1987	2 087	159	179	163	92
1982	2 611	171	265	199	146
number, 1987	24 201	2 256	1 507	1 839	794
1982	23 841	2 223	1 842	1 659	944
$1,000, 1987	12 487	1 349	665	936	391
1982	12 476	1 555	835	922	457
1987 farms by number sold:					
1 to 9 ---- farms	1 371	89	123	111	59
number	5 431	344	506	417	252
10 to 19 ---- farms	404	33	34	24	26
number	5 106	443	415	297	342
20 to 49 ---- farms	256	26	22	23	6
number	7 421	716	586	731	(D)
50 to 99 ---- farms	38	10	-	4	1
number	2 439	(D)	-	(D)	(D)
100 to 199 ---- farms	12	1	-	1	-
number	1 504	(D)	-	(D)	-
200 to 499 ---- farms	5	-	-	-	-
number	(D)	-	-	-	-
500 or more ---- farms	1	-	-	-	-
number	(D)	-	-	-	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	433	29	57	45	20
1982	660	35	88	81	33
number, 1987	2 604	152	373	312	80
1982	3 144	185	383	503	94
$1,000, 1987	1 332	75	157	218	42
1982	1 583	97	164	333	42
1987 farms by number sold:					
1 to 9 ---- farms	362	24	44	37	18
number	1 152	70	163	116	(D)
10 to 19 ---- farms	48	3	9	3	2
number	604	(D)	109	33	(D)
20 to 49 ---- farms	20	2	4	4	-
number	473	(D)	101	(D)	-
50 to 99 ---- farms	2	-	-	1	-
number	(D)	-	-	(D)	-
100 to 199 ---- farms	-	-	-	-	-
number	-	-	-	-	-
200 to 499 ---- farms	1	-	-	-	-
number	(D)	-	-	-	-
500 or more ---- farms	-	-	-	-	-
number	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
SALES						
Dairy products sold ..... farms, 1987	7	142	26	21	47	121
1982	16	156	31	39	79	168
$1,000, 1987	97	15 726	1 389	1 570	3 903	13 151
1982	50	15 611	1 455	1 767	5 445	14 250
Cattle and calves sold ..... farms, 1987	49	311	76	88	159	221
1982	57	352	83	114	216	312
number, 1987	348	7 524	1 169	1 661	4 097	6 417
1982	318	7 750	874	1 801	3 447	5 927
$1,000, 1987	166	2 248	330	527	1 210	2 510
1982	102	2 377	247	555	1 017	1 356
1987 farms by number sold:						
1 to 9 ..... farms	35	148	45	58	88	100
number	101	578	184	235	364	388
10 to 19 ..... farms	11	53	9	18	26	25
number	146	730	(D)	229	351	371
20 to 49 ..... farms	3	68	20	8	34	65
number	101	2 160	(D)	230	1 026	1 945
50 to 99 ..... farms	-	31	1	2	7	21
number	-	2 121	(D)	(D)	452	1 364
100 to 199 ..... farms	-	8	1	1	2	7
number	-	995	(D)	(D)	(D)	849
200 to 499 ..... farms	-	3	-	-	1	2
number	-	940	-	-	(D)	(D)
500 or more ..... farms	-	-	-	1	1	1
number	-	-	-	(D)	(D)	(D)
Calves sold ..... farms, 1987	19	196	44	48	106	147
1982	31	234	49	68	140	227
number, 1987	92	3 997	660	1 067	2 801	2 994
1982	147	3 941	439	1 279	2 007	3 704
$1,000, 1987	13	413	93	287	638	219
1982	25	378	45	320	277	224
1987 farms by number sold:						
1 to 9 ..... farms	16	76	25	33	57	56
number	52	273	98	101	166	242
10 to 19 ..... farms	3	45	9	9	20	36
number	40	559	120	109	283	523
20 to 49 ..... farms	-	61	8	4	26	41
number	-	1 849	(D)	(D)	701	1 157
50 to 99 ..... farms	-	10	1	-	-	11
number	-	631	(D)	-	-	701
100 to 199 ..... farms	-	3	1	1	2	3
number	-	(D)	(D)	(D)	(D)	371
200 to 499 ..... farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
500 or more ..... farms	-	-	-	1	1	-
number	-	-	-	(D)	(D)	-
Cattle sold ..... farms, 1987	39	275	61	77	136	188
1982	43	300	74	96	198	251
number, 1987	256	3 527	509	594	1 296	3 423
1982	171	3 809	435	522	1 440	2 223
$1,000, 1987	153	1 835	237	240	571	2 291
1982	77	1 999	202	235	740	1 132
1987 farms by number sold:						
1 to 9 ..... farms	28	165	39	60	99	117
number	79	608	138	241	389	482
10 to 19 ..... farms	9	60	14	13	23	30
number	(D)	778	173	162	295	398
20 to 49 ..... farms	2	37	8	3	13	33
number	(D)	1 020	198	(D)	(D)	972
50 to 99 ..... farms	-	9	-	1	-	5
number	-	611	-	(D)	-	302
100 to 199 ..... farms	-	4	-	-	-	1
number	-	510	-	-	-	(D)
200 to 499 ..... farms	-	-	-	-	1	1
number	-	-	-	-	(D)	(D)
500 or more ..... farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Cattle fattened on grain and concentrates sold ..... farms, 1987	16	43	15	16	35	25
1982	15	65	22	32	57	49
number, 1987	47	296	40	70	175	217
1982	34	386	53	107	298	246
$1,000, 1987	28	139	21	34	75	131
1982	16	197	26	51	147	114
1987 farms by number sold:						
1 to 9 ..... farms	15	33	15	15	29	18
number	(D)	94	40	(D)	99	(D)
10 to 19 ..... farms	1	6	-	1	6	2
number	(D)	76	-	(D)	76	(D)
20 to 49 ..... farms	-	3	-	-	-	5
number	-	(D)	-	-	-	139
50 to 99 ..... farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
100 to 199 ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
SALES						
Dairy products sold ..... farms, 1987	28	16	142	110	9	38
1982	38	20	180	119	12	85
$1,000, 1987	3 438	1 182	12 922	9 576	412	2 625
1982	2 969	1 732	14 269	7 934	553	5 559
Cattle and calves sold ..... farms, 1987	54	51	266	201	35	182
1982	80	57	333	225	52	253
number, 1987	1 452	610	7 199	4 131	401	2 402
1982	1 727	782	8 033	3 528	472	3 819
$1,000, 1987	318	180	1 985	974	103	816
1982	502	228	2 135	912	142	1 164
1987 farms by number sold:						
1 to 9 ..... farms	19	37	113	68	27	119
number	81	159	499	302	130	457
10 to 19 ..... farms	12	5	42	54	2	25
number	160	(D)	571	688	(D)	327
20 to 49 ..... farms	14	5	80	63	5	29
number	423	(D)	2 595	1 888	(D)	902
50 to 99 ..... farms	7	4	21	13	1	6
number	(D)	260	1 337	819	(D)	378
100 to 199 ..... farms	1	-	6	3	-	3
number	(D)	-	750	434	-	338
200 to 499 ..... farms	1	-	3	-	-	-
number	(D)	-	(D)	-	-	-
500 or more ..... farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
Calves sold ..... farms, 1987	42	29	173	144	23	95
1982	55	38	231	151	29	163
number, 1987	914	313	3 276	2 368	205	919
1982	847	395	4 475	1 900	189	1 982
$1,000, 1987	78	31	190	137	31	90
1982	45	31	372	119	16	178
1987 farms by number sold:						
1 to 9 ..... farms	15	19	68	61	17	63
number	(D)	65	250	310	(D)	219
10 to 19 ..... farms	13	5	44	38	-	17
number	161	56	635	510	-	213
20 to 49 ..... farms	10	4	51	37	6	13
number	297	(D)	1 388	1 034	(D)	(D)
50 to 99 ..... farms	3	1	5	8	-	2
number	(D)	(D)	305	514	-	(D)
100 to 199 ..... farms	-	-	4	-	-	-
number	-	-	(D)	-	-	-
200 to 499 ..... farms	1	-	1	-	-	-
number	(D)	-	(D)	-	-	-
500 or more ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle sold ..... farms, 1987	46	43	246	189	32	162
1982	71	53	279	202	41	222
number, 1987	538	297	3 923	1 763	196	1 483
1982	880	387	3 558	1 628	283	1 837
$1,000, 1987	240	149	1 795	837	72	725
1982	456	197	1 763	793	126	986
1987 farms by number sold:						
1 to 9 ..... farms	22	37	142	129	26	125
number	74	151	626	560	98	466
10 to 19 ..... farms	15	4	61	36	5	17
number	(D)	(D)	743	430	(D)	220
20 to 49 ..... farms	9	1	34	22	1	16
number	(D)	(D)	1 079	(D)	(D)	505
50 to 99 ..... farms	-	1	3	1	-	3
number	-	(D)	164	(D)	-	(D)
100 to 199 ..... farms	-	-	3	1	-	1
number	-	-	393	(D)	-	(D)
200 to 499 ..... farms	-	-	3	-	-	-
number	-	-	918	-	-	-
500 or more ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ..... farms, 1987	5	14	43	15	5	50
1982	11	12	54	29	23	54
number, 1987	58	46	446	91	21	180
1982	43	46	251	215	116	184
$1,000, 1987	22	27	222	39	8	94
1982	19	20	115	91	48	102
1987 farms by number sold:						
1 to 9 ..... farms	1	14	38	11	4	46
number	(D)	46	155	49	(D)	112
10 to 19 ..... farms	3	-	4	4	1	3
number	(D)	-	(D)	42	(D)	(D)
20 to 49 ..... farms	1	-	-	-	-	1
number	(D)	-	-	-	-	(D)
50 to 99 ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 ..... farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
500 or more ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Hogs and pigs — farms, 1987	421	23	32	38	20
1982	804	32	89	66	46
number, 1987	8 999	123	810	1 032	65
1982	8 586	800	457	1 596	187
Farms by inventory:					
1 to 24 — farms, 1987	372	23	26	34	20
1982	750	28	87	56	46
number, 1987	1 658	123	134	128	65
1982	3 100	(D)	(D)	220	187
25 to 49 — farms, 1987	14	-	2	1	-
1982	28	3	2	6	-
number, 1987	474	-	(D)	(D)	-
1982	901	75	(D)	(D)	-
50 to 99 — farms, 1987	16	-	2	1	-
1982	12	-	-	1	-
number, 1987	1 116	-	(D)	(D)	-
1982	838	-	-	(D)	-
100 to 199 — farms, 1987	9	-	-	1	-
1982	6	-	-	1	-
number, 1987	1 164	-	-	(D)	-
1982	(D)	-	-	(D)	-
200 to 499 — farms, 1987	7	-	2	-	-
1982	6	-	-	1	-
number, 1987	1 830	-	(D)	-	-
1982	1 610	-	-	(D)	-
500 to 999 — farms, 1987	2	-	-	1	-
1982	2	1	-	1	-
number, 1987	(D)	-	-	(D)	-
1982	(D)	(D)	-	(D)	-
1,000 or more — farms, 1987	1	-	-	-	-
1982	-	-	-	-	-
number, 1987	(D)	-	-	-	-
1982	-	-	-	-	-
Hogs and pigs used or to be used for breeding — farms, 1987	158	7	15	16	2
1982	268	14	27	26	18
number, 1987	1 633	35	92	203	(D)
1982	1 796	92	68	252	56
1987 farms by inventory:					
1 to 24	146	7	15	15	2
25 to 49	5	-	-	-	-
50 to 99	6	-	-	-	-
100 or more — farms	1	-	-	1	-
number	(D)	-	-	(D)	-
Other hogs and pigs — farms, 1987	373	20	27	28	20
1982	728	29	87	53	40
number, 1987	7 366	88	718	829	(D)
1982	6 790	708	389	1 344	131
LITTERS					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30 — farms, 1987	167	7	18	16	2
1982	289	16	30	27	19
number, 1987	1 756	18	115	272	(D)
1982	1 681	85	60	183	44
Dec. 1 of preceding year and May 31 — farms, 1987	151	6	17	16	1
1982	256	15	27	22	17
number, 1987	882	9	76	148	(D)
1982	983	50	46	92	30
June 1 and Nov. 30 — farms, 1987	125	4	9	15	2
1982	148	9	8	19	5
number, 1987	874	9	39	124	(D)
1982	698	35	14	91	14
SALES					
Hogs and pigs sold — farms, 1987	295	14	18	27	13
1982	450	21	37	47	20
number, 1987	13 905	159	856	1 817	(D)
1982	12 067	588	440	1 427	337
$1,000, 1987	1 064	11	53	187	9
1982	946	47	33	122	26
1987 farms by number sold:					
1 to 24 — farms	201	11	7	16	12
number	1 165	59	67	113	36
25 to 49 — farms	42	3	6	7	1
number	1 397	100	182	220	(D)
50 to 99 — farms	26	-	3	1	-
number	1 732	-	(D)	(D)	-
100 to 199 — farms	13	-	-	2	-
number	1 791	-	-	(D)	-
200 to 499 — farms	6	-	2	-	-
number	1 579	-	(D)	-	-
500 to 999 — farms	4	-	-	-	-
number	2 260	-	-	-	-
1,000 or more — farms	3	-	-	1	-
number	3 981	-	-	(D)	-
Feeder pigs sold — farms, 1987	88	3	6	7	-
1982	152	11	14	14	8
number, 1987	7 322	100	545	450	-
1982	6 623	236	199	681	137
$1,000, 1987	253	3	16	17	-
1982	249	7	6	21	4
Hogs and pigs other than feeder pigs sold — farms, 1987	260	11	17	26	13
1982	384	19	29	40	16
number, 1987	6 583	59	311	1 367	(D)
1982	5 444	352	241	746	200
$1,000, 1987	812	8	37	171	9
1982	697	40	27	101	22

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Hogs and pigs ---- farms, 1987	16	39	14	17	34	48
1982	34	52	22	31	72	92
number, 1987	139	1 093	39	104	159	828
1982	143	1 119	60	252	380	597
Farms by inventory:						
1 to 24 ---- farms, 1987	15	32	14	16	34	40
1982	33	44	22	27	70	87
number, 1987	(D)	161	39	(D)	159	217
1982	(D)	185	60	107	(D)	407
25 to 49 ---- farms, 1987	-	3	-	1	-	1
1982	1	2	-	4	1	4
number, 1987	-	134	-	(D)	-	(D)
1982	(D)	(D)	-	145	(D)	(D)
50 to 99 ---- farms, 1987	-	2	-	-	-	6
1982	-	4	-	-	1	1
number, 1987	-	(D)	-	-	-	473
1982	-	244	-	-	(D)	(D)
100 to 199 ---- farms, 1987	1	-	-	-	-	1
1982	-	-	-	-	-	-
number, 1987	(D)	-	-	-	-	(D)
1982	-	-	-	-	-	-
200 to 499 ---- farms, 1987	-	2	-	-	-	-
1982	-	2	-	-	-	-
number, 1987	-	(D)	-	-	-	-
1982	-	(D)	-	-	-	-
500 to 999 ---- farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
1,000 or more ---- farms, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-
1982	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ---- farms, 1987	6	15	-	4	13	25
1982	8	21	4	8	24	31
number, 1987	54	271	-	24	60	235
1982	23	270	8	57	70	172
1987 farms by inventory:						
1 to 24	5	12	-	4	13	24
25 to 49	1	1	-	-	-	1
50 to 99	-	2	-	-	-	-
100 or more ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other hogs and pigs ---- farms, 1987	15	35	14	15	28	40
1982	34	45	21	27	65	82
number, 1987	85	822	39	80	99	593
1982	120	849	52	195	310	425
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms, 1987	6	16	-	4	14	26
1982	10	23	4	10	26	32
number, 1987	48	316	-	24	55	221
1982	31	389	12	53	82	157
Dec. 1 of preceding year and May 31 ---- farms, 1987	6	14	-	4	12	25
1982	10	20	3	10	22	28
number, 1987	22	175	-	12	29	120
1982	24	190	7	32	60	97
June 1 and Nov. 30 ---- farms, 1987	4	11	-	4	11	18
1982	3	10	3	7	12	22
number, 1987	26	141	-	12	26	101
1982	7	199	5	21	22	60
SALES						
Hogs and pigs sold ---- farms, 1987	11	33	7	14	25	34
1982	22	34	14	25	36	51
number, 1987	329	2 188	23	249	399	1 405
1982	269	2 507	95	462	484	1 186
$1,000, 1987	30	119	3	18	44	96
1982	28	123	9	50	37	99
1987 farms by number sold:						
1 to 24 ---- farms	7	23	7	11	21	16
number	12	92	23	62	154	104
25 to 49 ---- farms	3	2	-	2	3	5
number	(D)	(D)	-	(D)	(D)	188
50 to 99 ---- farms	-	4	-	-	-	10
number	-	218	-	-	-	710
100 to 199 ---- farms	-	2	-	1	1	3
number	-	(D)	-	(D)	(D)	403
200 to 499 ---- farms	1	1	-	-	-	-
number	(D)	(D)	-	-	-	-
500 to 999 ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more ---- farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
Feeder pigs sold ---- farms, 1987	3	9	-	4	8	18
1982	6	19	2	6	14	14
number, 1987	(D)	1 742	-	187	154	868
1982	78	2 297	(D)	222	223	358
$1,000, 1987	(D)	70	-	6	5	32
1982	3	96	(D)	7	7	10
Hogs and pigs other than feeder pigs sold ---- farms, 1987	9	29	7	13	21	28
1982	20	23	12	21	32	44
number, 1987	(D)	446	23	62	245	537
1982	191	210	(D)	240	261	828
$1,000, 1987	(D)	48	3	11	39	64
1982	25	27	(D)	43	30	89

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Hogs and pigs — farms, 1987	18	12	31	22	8	49
1982	23	12	50	46	35	102
number, 1987	104	146	775	419	86	3 077
1982	85	134	336	891	90	1 459
Farms by inventory:						
1 to 24 — farms, 1987	18	10	23	18	7	42
1982	23	11	48	41	35	92
number, 1987	104	(D)	93	73	(D)	177
1982	85	(D)	(D)	(D)	90	399
25 to 49 — farms, 1987	-	1	2	3	-	-
1982	-	-	1	1	-	3
number, 1987	-	(D)	(D)	(D)	-	-
1982	-	-	(D)	(D)	-	(D)
50 to 99 — farms, 1987	-	1	2	-	1	1
1982	-	1	1	1	-	2
number, 1987	-	(D)	(D)	-	(D)	(D)
1982	-	(D)	(D)	(D)	-	(D)
100 to 199 — farms, 1987	-	-	3	-	-	3
1982	-	-	-	2	-	3
number, 1987	-	-	(D)	-	-	510
1982	-	-	-	(D)	-	(D)
200 to 499 — farms, 1987	-	-	1	1	-	1
1982	-	-	-	1	-	2
number, 1987	-	-	(D)	(D)	-	(D)
1982	-	-	-	(D)	-	(D)
500 to 999 — farms, 1987	-	-	-	-	-	1
1982	-	-	-	-	-	-
number, 1987	-	-	-	-	-	(D)
1982	-	-	-	-	-	-
1,000 or more — farms, 1987	-	-	-	-	-	1
1982	-	-	-	-	-	-
number, 1987	-	-	-	-	-	(D)
1982	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding — farms, 1987	4	7	11	10	3	20
1982	8	3	15	15	10	36
number, 1987	24	37	308	104	(D)	167
1982	19	18	57	189	29	416
1987 farms by inventory:						
1 to 24	4	7	8	9	3	18
25 to 49	-	-	-	-	-	2
50 to 99	-	-	3	1	-	-
100 or more — farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other hogs and pigs — farms, 1987	17	12	30	20	7	45
1982	21	12	49	43	28	92
number, 1987	80	109	467	315	(D)	2 910
1982	66	116	279	702	61	1 043
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 — farms, 1987	4	8	11	10	4	21
1982	8	3	18	16	11	36
number, 1987	20	52	268	112	(D)	204
1982	(D)	(D)	47	201	23	257
Dec. 1 of preceding year and May 31 — farms, 1987	1	8	10	7	3	21
1982	8	3	11	16	10	34
number, 1987	(D)	29	70	(D)	(D)	124
1982	(D)	(D)	22	124	19	159
June 1 and Nov. 30 — farms, 1987	4	7	11	8	3	14
1982	3	3	13	10	3	18
number, 1987	(D)	23	198	(D)	(D)	80
1982	(D)	(D)	25	77	4	98
SALES						
Hogs and pigs sold — farms, 1987	9	11	24	16	5	34
1982	9	8	30	27	15	54
number, 1987	116	332	1 695	893	(D)	3 271
1982	78	212	296	1 045	178	2 463
$1,000, 1987	10	27	112	46	5	295
1982	9	9	24	67	12	252
1987 farms by number sold:						
1 to 24 — farms	6	7	16	13	3	25
number	28	43	111	79	11	171
25 to 49 — farms	3	2	1	2	1	1
number	88	(D)	(D)	(D)	(D)	(D)
50 to 99 — farms	-	1	4	-	1	2
number	-	(D)	244	-	(D)	(D)
100 to 199 — farms	-	1	-	-	-	3
number	-	(D)	-	-	-	485
200 to 499 — farms	-	-	1	-	-	1
number	-	-	(D)	-	-	(D)
500 to 999 — farms	-	-	2	1	-	1
number	-	-	(D)	(D)	-	(D)
1,000 or more — farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Feeder pigs sold — farms, 1987	2	4	6	7	2	9
1982	2	3	8	9	6	16
number, 1987	(D)	148	1 133	(D)	(D)	972
1982	(D)	191	132	724	102	957
$1,000, 1987	(D)	5	23	(D)	(D)	37
1982	(D)	6	4	24	3	50
Hogs and pigs other than feeder pigs sold — farms, 1987	9	9	22	11	5	30
1982	7	7	30	22	14	48
number, 1987	(D)	184	562	(D)	22	2 299
1982	(D)	21	164	321	76	1 506
$1,000, 1987	(D)	22	89	(D)	(D)	258
1982	(D)	3	20	44	9	203

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Sheep and lambs inventory ---- farms, 1987	559	28	35	64	20
1982	623	38	34	54	34
number, 1987	15 606	501	649	1 521	176
1982	17 308	1 144	613	1 610	412
1987 farms by inventory:					
1 to 24	383	22	28	42	19
25 to 99	147	6	6	19	1
100 to 299	26	-	1	3	-
300 to 999	3	-	-	-	-
1,000 or more	-	-	-	-	-
Ewes 1 year old or older ---- farms, 1987	495	27	24	61	16
1982	541	33	25	51	29
number, 1987	9 915	330	315	967	118
1982	11 709	735	414	1 082	258
Sheep and lambs shorn ---- farms, 1987	504	29	23	61	16
1982	524	31	27	48	24
number, 1987	12 905	471	535	1 414	171
1982	13 838	879	394	1 171	387
pounds of wool, 1987	104 438	3 670	4 527	12 548	1 372
1982	94 519	5 761	2 474	9 381	2 811
Sheep and lambs sold ---- farms, 1987	508	26	29	65	15
1982	505	34	24	46	20
number, 1987	11 933	451	424	1 206	163
1982	10 344	580	394	773	316
Sheep, lambs, and wool sold ---- farms, 1987	549	29	30	67	18
1982	561	36	29	50	26
$1,000, 1987	879	30	(D)	92	7
1982	731	52	22	71	27
Horses and ponies inventory ---- farms, 1987	1 349	82	105	119	67
1982	1 382	78	142	114	71
number, 1987	6 324	463	391	710	278
1982	5 498	353	470	616	228
Horses and ponies sold ---- farms, 1987	252	16	25	27	15
1982	245	13	25	27	9
number, 1987	1 127	47	45	103	46
1982	1 031	48	53	147	26
$1,000, 1987	1 013	56	113	91	34
1982	1 067	102	39	208	18

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Sheep and lambs inventory ---- farms, 1987	28	47	37	36	28	49
1982	32	52	25	43	43	47
number, 1987	458	1 369	1 823	1 316	445	1 017
1982	581	1 404	1 034	1 215	576	976
1987 farms by inventory:						
1 to 24	25	33	23	20	23	33
25 to 99	3	10	7	13	5	16
100 to 299	-	4	6	3	-	-
300 to 999	-	-	1	-	-	-
1,000 or more	-	-	-	-	-	-
Ewes 1 year old or older ---- farms, 1987	25	43	34	32	24	43
1982	28	44	24	35	32	40
number, 1987	326	834	1 206	765	265	703
1982	385	909	746	777	393	693
Sheep and lambs shorn ---- farms, 1987	25	45	37	34	25	44
1982	27	44	26	38	32	38
number, 1987	411	922	1 450	1 154	373	788
1982	511	993	861	977	540	778
pounds of wool, 1987	3 297	7 192	11 375	8 876	3 233	6 604
1982	3 370	6 772	5 640	6 966	3 533	5 776
Sheep and lambs sold ---- farms, 1987	23	47	35	36	22	43
1982	27	42	24	36	27	40
number, 1987	405	1 131	1 334	1 190	310	730
1982	374	1 158	551	523	366	587
Sheep, lambs, and wool sold ---- farms, 1987	25	47	38	37	27	50
1982	29	47	27	40	32	43
$1,000, 1987	(D)	68	121	74	23	48
1982	34	103	35	44	20	36
Horses and ponies inventory ---- farms, 1987	47	128	41	51	101	131
1982	44	108	39	56	82	156
number, 1987	161	780	243	234	295	713
1982	259	536	173	195	238	656
Horses and ponies sold ---- farms, 1987	3	22	14	13	11	31
1982	8	23	4	6	14	29
number, 1987	(D)	(D)	22	23	21	74
1982	24	(D)	14	11	30	54
$1,000, 1987	(D)	267	16	36	35	100
1982	20	(D)	14	13	37	37

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Sheep and lambs inventory ---------- farms, 1987	15	24	41	44	17	46
1982	14	23	43	52	33	56
number, 1987	720	1 108	862	1 750	669	1 222
1982	904	842	1 648	2 263	715	1 371
1987 farms by inventory:						
1 to 24	12	20	30	19	7	27
25 to 99	1	2	10	21	8	19
100 to 299	1	1	1	4	2	-
300 to 999	1	1	-	-	-	-
1,000 or more	-	-	-	-	-	-
Ewes 1 year old or older ---------- farms, 1987	13	18	37	41	15	42
1982	13	19	40	50	28	50
number, 1987	545	641	588	1 146	412	754
1982	611	669	1 165	1 491	479	902
Sheep and lambs shorn ---------- farms, 1987	11	20	36	39	17	42
1982	10	18	39	51	26	45
number, 1987	523	950	738	1 394	628	983
1982	615	1 008	1 409	1 766	477	1 072
pounds of wool, 1987	3 082	8 040	5 808	10 825	5 767	8 222
1982	3 032	8 172	8 844	11 179	3 140	7 668
Sheep and lambs sold ---------- farms, 1987	12	18	35	44	17	41
1982	13	18	38	45	22	49
number, 1987	567	554	687	1 250	504	1 027
1982	617	548	1 302	996	279	980
Sheep, lambs, and wool sold ---------- farms, 1987	12	23	38	44	18	46
1982	13	19	40	53	27	50
$1,000, 1987	50	51	40	96	42	78
1982	23	46	64	60	16	80
Horses and ponies inventory ---------- farms, 1987	45	33	124	83	42	150
1982	46	25	113	101	45	162
number, 1987	164	154	494	312	144	788
1982	127	128	465	302	143	609
Horses and ponies sold ---------- farms, 1987	4	6	16	11	7	31
1982	6	5	20	11	5	40
number, 1987	9	36	35	19	10	79
1982	8	(D)	44	14	(D)	74
$1,000, 1987	(D)	24	34	20	4	167
1982	7	(D)	55	26	(D)	179

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Any poultry ---- farms, 1987	903	41	60	59	31
1982	1 254	58	102	98	74
Chickens 3 months old or older ---- farms, 1987	719	32	47	55	31
1982	1 015	51	84	91	64
number, 1987	6 999 685	(D)	(D)	123 129	84 635
1982	7 232 235	3 642 034	(D)	370 417	(D)
Hens and pullets of laying age ---- farms, 1987	682	28	47	51	29
1982	975	47	84	84	64
number, 1987	5 665 233	(D)	(D)	(D)	(D)
1982	5 765 315	(D)	13 093	203 269	(D)
1987 farms by inventory:					
1 to 99	593	23	45	46	26
100 to 399	20	-	1	1	-
400 to 3,199	4	-	-	1	-
3,200 to 9,999	12	1	-	1	1
10,000 to 19,999	13	1	1	-	1
20,000 to 49,999	32	2	-	2	1
50,000 to 99,999	5	-	-	-	-
100,000 or more ---- farms	3	1	-	-	-
number	4 128 842	(D)	-	-	-
Pullets 3 months old or older not of laying age ---- farms, 1987	115	6	13	9	10
1982	158	10	14	16	5
number, 1987	1 334 452	554 003	308	(D)	(D)
1982	1 466 920	(D)	(D)	167 148	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1987	58	6	4	2	5
1982	59	4	2	6	3
number, 1987	896 828	191 002	75	(D)	(D)
1982	737 080	110 000	(D)	81 503	(D)
Broilers and other meat-type chickens ---- farms, 1987	128	1	7	3	1
1982	253	4	23	11	8
number, 1987	2 209 817	(D)	261	150	(D)
1982	3 306 637	(D)	711	299	(D)
Turkeys ---- farms, 1987	155	4	14	7	3
1982	216	7	21	17	14
number, 1987	2 526	(D)	193	78	24
1982	2 671	61	163	257	272
Turkey hens kept for breeding ---- farms, 1987	15	-	2	2	-
1982	30	2	4	-	7
number, 1987	151	-	(D)	(D)	-
1982	79	(D)	10	-	15
Ducks, geese, and other poultry ---- farms, 1987	228	12	17	12	4
1982	306	17	27	11	19
SALES					
Any poultry sold ---- farms, 1987	547	34	28	33	16
1982	776	40	55	64	40
$1,000, 1987	128 641	53 767	(D)	1 510	1 181
1982	135 645	60 784	216	3 671	826
Hens and pullets sold ---- farms, 1987	190	17	2	10	4
1982	280	20	9	27	14
number, 1987	8 355 491	4 067 837	(D)	231 904	123 550
1982	8 506 210	3 885 878	(D)	556 809	109 949
Hens and pullets of laying age sold ---- farms, 1987	139	7	2	6	3
1982	219	12	9	15	13
number, 1987	5 315 452	(D)	(D)	127 380	(D)
1982	5 241 332	(D)	(D)	138 936	(D)
Pullets not of laying age sold ---- farms, 1987	61	11	-	5	2
1982	70	10	-	12	3
number, 1987	3 040 039	(D)	-	104 524	(D)
1982	3 264 878	(D)	-	417 873	(D)
Broilers and other meat-type chickens sold ---- farms, 1987	95	2	7	2	-
1982	145	3	7	4	3
number, 1987	13 679 943	(D)	188	(D)	-
1982	20 061 324	(D)	276	86	(D)
1987 farms by number sold:					
1 to 1,999	40	2	7	2	-
2,000 to 59,999	8	-	-	-	-
60,000 to 99,999	7	-	-	-	-
100,000 to 199,999	12	-	-	-	-
200,000 to 499,999	24	-	-	-	-
500,000 or more ---- farms	4	-	-	-	-
number	3 439 800	-	-	-	-
Turkeys sold ---- farms, 1987	98	4	8	5	1
1982	110	7	6	11	10
number, 1987	4 128	(D)	139	(D)	(D)
1982	3 712	81	23	353	272
Turkeys for slaughter sold ---- farms, 1987	98	4	8	5	1
1982	108	7	6	11	9
number, 1987	4 128	(D)	139	(D)	(D)
1982	(D)	81	23	353	(D)
Ducks, geese, and other poultry sold ---- farms, 1987	36	1	-	1	4
1982	49	3	6	2	2

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Any poultry ---- farms, 1987	46	101	39	36	60	65
1982	63	121	38	53	95	114
Chickens 3 months old or older ---- farms, 1987	42	80	28	27	50	54
1982	56	89	27	45	86	92
number, 1987	1 004	1 032 884	229 223	81 838	102 602	112 566
1982	1 528	794 006	280 045	91 000	154 710	172 190
Hens and pullets of laying age ---- farms, 1987	42	73	28	26	48	53
1982	51	78	26	43	85	92
number, 1987	973	743 283	(D)	(D)	(D)	(D)
1982	1 388	388 887	(D)	90 950	(D)	(D)
1987 farms by inventory:						
1 to 99	42	55	20	22	44	48
100 to 399	-	5	-	2	2	1
400 to 3,199	-	-	-	-	-	1
3,200 to 9,999	-	4	-	-	-	-
10,000 to 19,999	-	1	1	-	-	-
20,000 to 49,999	-	6	6	2	2	2
50,000 to 99,999	-	1	1	-	-	1
100,000 or more ---- farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age ---- farms, 1987	4	18	2	3	8	3
1982	12	25	3	6	6	12
number, 1987	31	289 601	(D)	(D)	(D)	(D)
1982	140	405 119	(D)	50	(D)	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1987	2	13	2	-	3	2
1982	4	10	-	3	2	6
number, 1987	(D)	213 739	(D)	-	75 000	(D)
1982	(D)	169 550	-	(D)	(D)	(D)
Broilers and other meat-type chickens ---- farms, 1987	9	14	4	8	5	9
1982	10	22	11	13	17	22
number, 1987	(D)	461 084	(D)	(D)	64	(D)
1982	(D)	291 321	299 137	199	422	(D)
Turkeys ---- farms, 1987	9	16	7	7	10	16
1982	9	14	7	5	24	17
number, 1987	49	304	271	161	106	156
1982	91	(D)	144	29	130	177
Turkey hens kept for breeding ---- farms, 1987	2	1	1	1	-	2
1982	-	2	1	1	3	3
number, 1987	(D)	(D)	(D)	(D)	-	(D)
1982	-	(D)	(D)	(D)	7	(D)
Ducks, geese, and other poultry ---- farms, 1987	11	22	12	9	10	25
1982	17	26	6	16	26	39
SALES						
Any poultry sold ---- farms, 1987	29	62	27	25	21	44
1982	30	79	31	27	51	63
$1,000, 1987	(D)	18 554	5 281	925	1 562	2 212
1982	106	10 494	5 749	1 288	1 780	2 751
Hens and pullets sold ---- farms, 1987	5	32	15	6	10	13
1982	8	43	18	11	17	15
number, 1987	52	1 179 734	245 891	81 023	363 998	198 946
1982	307	1 069 489	241 145	127 226	255 578	198 811
Hens and pullets of laying age sold ---- farms, 1987	5	20	13	5	7	12
1982	8	26	17	9	14	14
number, 1987	52	652 508	(D)	(D)	(D)	(D)
1982	(D)	311 026	(D)	(D)	(D)	(D)
Pullets not of laying age sold ---- farms, 1987	-	13	3	1	3	1
1982	1	17	1	3	3	3
number, 1987	-	527 226	(D)	(D)	(D)	(D)
1982	(D)	758 463	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ---- farms, 1987	6	10	3	6	-	8
1982	3	12	8	5	3	6
number, 1987	(D)	2 053 020	(D)	(D)	-	(D)
1982	(D)	1 865 995	1 403 017	160	90	478 064
1987 farms by number sold:						
1 to 1,999	5	1	1	5	-	6
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	1	-	-	-	-	1
100,000 to 199,999	-	2	-	1	-	-
200,000 to 499,999	-	5	2	-	-	1
500,000 or more ---- farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
Turkeys sold ---- farms, 1987	7	8	4	9	6	13
1982	1	5	5	3	7	12
number, 1987	100	(D)	44	285	52	211
1982	(D)	199	97	(D)	28	(D)
Turkeys for slaughter sold ---- farms, 1987	7	8	4	9	6	13
1982	1	5	5	3	7	11
number, 1987	100	(D)	44	285	52	211
1982	(D)	199	97	(D)	28	(D)
Ducks, geese, and other poultry sold ---- farms, 1987	-	5	1	1	1	6
1982	-	4	2	2	6	7

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Any poultry ---- farms, 1987	24	37	77	99	36	92
1982	30	32	73	128	61	114
Chickens 3 months old or older ---- farms, 1987	20	31	67	57	31	67
1982	29	28	64	63	56	90
number, 1987	392	92 564	295 590	215 941	(D)	(D)
1982	555	207 928	232 737	314 705	230 672	675 437
Hens and pullets of laying age ---- farms, 1987	20	29	61	54	30	63
1982	29	27	62	60	55	88
number, 1987	330	(D)	163 461	183 826	(D)	(D)
1982	505	(D)	(D)	264 635	(D)	(D)
1987 farms by inventory:						
1 to 99	20	27	49	43	26	57
100 to 399	-	-	3	2	2	1
400 to 3,199	-	-	-	-	-	2
3,200 to 9,999	-	1	1	2	1	-
10,000 to 19,999	-	-	5	3	-	-
20,000 to 49,999	-	1	3	4	1	-
50,000 to 99,999	-	-	-	-	-	2
100,000 or more ---- farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age ---- farms, 1987	4	4	13	8	3	7
1982	3	6	7	9	13	11
number, 1987	62	(D)	132 129	32 115	98	(D)
1982	50	(D)	(D)	50 070	(D)	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1987	-	-	7	3	1	8
1982	1	2	5	3	1	7
number, 1987	-	-	(D)	31	(D)	309 426
1982	(D)	(D)	(D)	(D)	(D)	62 367
Broilers and other meat-type chickens ---- farms, 1987	5	4	5	37	7	9
1982	3	5	14	57	16	17
number, 1987	86	155	186	1 567 497	630	(D)
1982	(D)	(D)	(D)	2 509 822	496	(D)
Turkeys ---- farms, 1987	7	5	12	18	6	14
1982	1	4	16	17	13	30
number, 1987	50	(D)	230	246	59	309
1982	(D)	143	115	170	133	388
Turkey hens kept for breeding ---- farms, 1987	-	1	1	-	1	1
1982	-	-	1	3	2	1
number, 1987	-	(D)	(D)	-	(D)	(D)
1982	-	-	(D)	6	(D)	(D)
Ducks, geese, and other poultry ---- farms, 1987	6	12	19	18	14	25
1982	5	6	21	25	21	24
SALES						
Any poultry sold ---- farms, 1987	10	23	41	82	21	51
1982	10	26	50	115	26	69
$1,000, 1987	2	841	3 044	19 467	(D)	19 499
1982	1	2 444	4 861	25 662	3 069	11 943
Hens and pullets sold ---- farms, 1987	5	4	24	21	5	17
1982	5	8	30	21	8	26
number, 1987	175	138 610	340 966	304 295	(D)	1 028 597
1982	66	234 281	390 512	422 823	119 564	(D)
Hens and pullets of laying age sold ---- farms, 1987	5	2	17	16	5	14
1982	5	6	26	15	8	22
number, 1987	(D)	(D)	156 966	214 085	(D)	(D)
1982	(D)	(D)	241 012	246 807	119 564	726 762
Pullets not of laying age sold ---- farms, 1987	2	2	8	5	-	5
1982	1	2	4	6	-	4
number, 1987	(D)	(D)	184 000	90 210	-	(D)
1982	(D)	(D)	149 500	176 016	-	(D)
Broilers and other meat-type chickens sold ---- farms, 1987	-	4	2	39	1	5
1982	-	1	7	70	8	5
number, 1987	-	135	(D)	10 008 635	(D)	(D)
1982	-	(D)	776 342	15 306 386	355	(D)
1987 farms by number sold:						
1 to 1,999	-	4	1	1	1	4
2,000 to 59,999	-	-	-	7	-	-
60,000 to 99,999	-	-	1	3	-	1
100,000 to 199,999	-	-	-	9	-	-
200,000 to 499,999	-	-	-	16	-	-
500,000 or more ---- farms	-	-	-	3	-	-
number	-	-	-	(D)	-	-
Turkeys sold ---- farms, 1987	4	-	9	7	1	12
1982	-	7	8	9	7	12
number, 1987	(D)	-	177	120	(D)	353
1982	-	152	49	203	98	248
Turkeys for slaughter sold ---- farms, 1987	4	-	9	7	1	12
1982	-	7	8	9	7	12
number, 1987	(D)	-	177	120	(D)	353
1982	-	152	49	203	98	248
Ducks, geese, and other poultry sold ---- farms, 1987	-	4	3	3	2	4
1982	-	-	5	4	5	1

Table 15. **Selected Crops: 1987 and 1982**

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

Crop		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Harvested cropland	farms, 1987	5 486	295	956	390	204
	1982	6 138	292	1 181	422	246
	acres, 1987	410 891	23 016	135 067	19 389	11 374
	1982	457 076	24 175	159 434	21 276	12 393
Irrigated	farms, 1987	352	24	34	56	12
	1982	199	16	14	37	3
	acres, 1987	5 998	304	(D)	(D)	(D)
	1982	5 825	(D)	1 066	(D)	(D)
Corn for silage or green chop	farms, 1987	544	65	21	32	33
	1982	690	77	22	41	42
	acres, 1987	28 711	4 108	784	1 128	1 188
	1982	32 517	3 992	810	1 766	1 455
	tons, green, 1987	442 833	71 620	10 057	16 607	22 335
	1982	486 368	66 697	8 922	23 812	25 651
Irrigated	farms, 1987	-	-	-	-	-
	1982	-	-	-	-	-
	acres, 1987	-	-	-	-	-
	1982	-	-	-	-	-
1987 farms by acres harvested:						
1 to 24 acres		223	22	11	15	17
25 to 99 acres		228	26	8	15	13
100 to 249 acres		85	17	2	2	3
250 acres or more		8	-	-	-	-
Oats for grain	farms, 1987	535	3	461	3	1
	1982	679	3	583	6	3
	acres, 1987	35 548	18	33 490	27	(D)
	1982	40 971	40	38 163	61	(D)
	bushels, 1987	2 728 024	960	2 591 824	975	(D)
	1982	2 514 472	2 250	2 345 791	2 610	(D)
Irrigated	farms, 1987	3	-	2	-	-
	1982	-	-	-	-	-
	acres, 1987	150	-	(D)	-	-
	1982	-	-	-	-	-
1987 farms by acres harvested:						
1 to 24 acres		185	3	132	3	1
25 to 99 acres		240	-	227	-	-
100 to 249 acres		89	-	81	-	-
250 acres or more		21	-	21	-	-
Irish potatoes	farms, 1987	839	13	676	12	8
	1982	1 134	15	886	19	7
	acres, 1987	83 261	211	75 473	321	(D)
	1982	99 251	(D)	91 123	781	(D)
	cwt, 1987	22 412 030	54 345	20 537 231	73 140	(D)
	1982	24 556 322	(D)	22 533 963	151 913	(D)
Irrigated	farms, 1987	34	2	16	5	-
	1982	41	2	13	9	1
	acres, 1987	3 485	(D)	1 965	(D)	-
	1982	3 175	(D)	1 002	344	(D)
1987 farms by acres harvested:						
0.1 to 4.9 acres		120	10	25	8	7
5.0 to 24.9 acres		118	1	100	1	-
25.0 to 99.9 acres		285	1	267	1	1
100.0 acres or more		316	1	284	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	3 672	238	329	289	165
	1982	4 290	232	439	339	213
	acres, 1987	221 675	15 434	17 561	17 486	9 429
	1982	241 490	15 525	20 921	17 850	10 492
	tons, dry, 1987	393 393	31 582	28 902	29 133	17 086
	1982	414 555	30 741	31 783	31 723	18 070
Irrigated	farms, 1987	13	-	-	1	1
	1982	7	-	-	1	-
	acres, 1987	184	-	-	(D)	(D)
	1982	151	-	-	(D)	-
1987 farms by acres harvested:						
1 to 24 acres		1 322	70	129	124	67
25 to 99 acres		1 631	116	144	115	69
100 to 249 acres		600	46	49	40	24
250 acres or more		119	6	7	10	5
Vegetables harvested for sale (see text)	farms, 1987	509	30	71	57	10
	1982	535	38	97	49	12
	acres, 1987	9 727	335	6 120	690	138
	1982	11 278	196	7 995	831	62
Irrigated	farms, 1987	73	10	6	15	3
	1982	62	9	3	14	1
	acres, 1987	776	93	(D)	289	66
	1982	700	65	(D)	339	(D)
1987 farms by acres harvested:						
0.1 to 4.9 acres		294	14	24	28	6
5.0 to 24.9 acres		141	12	12	22	2
25.0 to 99.9 acres		52	4	14	7	2
100.0 acres or more		22	-	21	-	-
Land in orchards	farms, 1987	394	36	15	27	24
	1982	414	34	20	30	28
	acres, 1987	7 405	1 848	40	412	516
	1982	7 772	1 936	43	350	498
Irrigated	farms, 1987	21	2	3	5	1
	1982	11	3	-	1	1
	acres, 1987	177	(D)	3	(D)	(D)
	1982	86	(D)	-	(D)	(D)
1987 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		206	9	13	17	10
5.0 to 24.9 acres		117	15	2	5	4
25.0 to 99.9 acres		55	7	-	3	10
100.0 acres or more		16	5	-	2	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Harvested cropland	farms, 1987	272	476	173	192	286	494
	1982	263	484	182	214	345	566
	acres, 1987	6 927	36 093	8 907	7 934	16 636	38 952
	1982	6 733	39 454	7 358	8 405	19 619	44 795
Irrigated	farms, 1987	24	27	14	10	16	29
	1982	9	11	8	7	18	12
	acres, 1987	124	99	(D)	58	450	(D)
	1982	26	120	35	41	764	(D)
Corn for silage or green chop	farms, 1987	7	80	8	10	29	78
	1982	6	94	10	13	42	90
	acres, 1987	(D)	4 556	152	412	1 551	5 710
	1982	17	4 604	150	429	1 791	5 984
	tons, green, 1987	(D)	70 339	2 265	7 128	22 380	82 746
	1982	231	69 865	2 165	6 997	25 893	80 448
Irrigated	farms, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres		7	28	6	7	10	19
25 to 99 acres		-	37	2	1	14	36
100 to 249 acres		-	13	-	2	4	22
250 acres or more		-	2	-	-	1	1
Oats for grain	farms, 1987	3	6	1	3	1	25
	1982	6	8	-	1	3	31
	acres, 1987	21	26	(D)	9	(D)	1 279
	1982	28	190	-	(D)	(D)	1 756
	bushels, 1987	534	1 040	(D)	(D)	(D)	89 964
	1982	803	7 448	-	(D)	(D)	117 587
Irrigated	farms, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres		3	6	1	3	1	12
25 to 99 acres		-	-	-	-	-	7
100 to 249 acres		-	-	-	-	-	6
250 acres or more		-	-	-	-	-	-
Irish potatoes	farms, 1987	5	12	8	2	10	51
	1982	15	13	11	6	22	48
	acres, 1987	11	35	9	(D)	1 412	4 090
	1982	7	63	9	(D)	1 810	3 606
	cwt, 1987	1 085	5 586	704	(D)	413 669	963 264
	1982	1 019	14 418	735	(D)	526 093	923 348
Irrigated	farms, 1987	1	-	-	1	2	5
	1982	-	-	1	1	4	4
	acres, 1987	(D)	-	-	(D)	(D)	512
	1982	-	-	(D)	(D)	490	735
1987 farms by acres harvested:							
0.1 to 4.9 acres		4	9	8	1	4	18
5.0 to 24.9 acres		1	3	-	1	1	6
25.0 to 99.9 acres		-	-	-	-	1	8
100.0 acres or more		-	-	-	-	4	19
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	101	398	117	155	229	384
	1982	117	426	129	164	289	467
	acres, 1987	2 520	30 702	6 556	6 932	11 181	27 582
	1982	3 159	32 945	5 776	7 166	13 197	31 554
	tons, dry, 1987	4 271	62 140	9 462	10 981	18 854	48 872
	1982	4 308	61 850	9 702	9 959	22 140	55 125
Irrigated	farms, 1987	-	2	1	2	-	2
	1982	1	1	-	-	1	1
	acres, 1987	-	(D)	(D)	(D)	-	(D)
	1982	(D)	(D)	-	-	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres		59	115	48	77	93	115
25 to 99 acres		41	162	49	58	99	168
100 to 249 acres		1	104	16	17	34	78
250 acres or more		-	17	4	3	3	23
Vegetables harvested for sale (see text)	farms, 1987	23	50	16	25	23	58
	1982	26	40	11	28	33	50
	acres, 1987	46	409	128	114	154	361
	1982	49	310	103	167	159	238
Irrigated	farms, 1987	4	3	1	2	3	2
	1982	5	3	-	3	4	2
	acres, 1987	7	4	(D)	(D)	(D)	(D)
	1982	9	3	-	9	(D)	(D)
1987 farms by acres harvested:							
0.1 to 4.9 acres		20	31	10	18	14	33
5.0 to 24.9 acres		3	13	5	7	7	24
25.0 to 99.9 acres		-	6	1	-	2	1
100.0 acres or more		-	-	-	-	-	-
Land in orchards	farms, 1987	24	29	16	14	42	40
	1982	16	38	12	19	40	39
	acres, 1987	145	660	180	72	1 161	334
	1982	110	1 175	83	106	990	272
Irrigated	farms, 1987	2	-	1	-	1	-
	1982	-	1	1	-	-	1
	acres, 1987	(D)	-	(D)	-	(D)	-
	1982	-	(D)	(D)	-	-	(D)
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		17	16	9	8	14	25
5.0 to 24.9 acres		5	8	5	6	14	11
25.0 to 99.9 acres		2	3	2	-	13	4
100.0 acres or more		-	2	-	-	1	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Harvested cropland	farms, 1987	118	107	391	368	325	439
	1982	139	108	463	378	359	496
	acres, 1987	8 596	4 867	32 303	23 629	18 781	18 420
	1982	8 757	5 572	35 491	23 275	16 346	23 993
Irrigated	farms, 1987	4	10	13	12	14	53
	1982	1	4	8	6	9	36
	acres, 1987	(D)	40	(D)	42	(D)	(D)
	1982	(D)	(D)	34	80	(D)	864
Corn for silage or green chop	farms, 1987	12	8	71	57	3	30
	1982	14	17	97	74	3	48
	acres, 1987	991	395	4 142	2 591	(D)	954
	1982	1 070	(D)	5 474	2 738	(D)	1 689
	tons, green, 1987	14 445	4 950	66 067	38 459	(D)	12 769
	1982	15 346	8 420	88 853	38 409	20	24 639
Irrigated	farms, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres		2	2	31	28	3	15
25 to 99 acres		6	6	28	23	-	13
100 to 249 acres		3	-	11	4	-	2
250 acres or more		1	-	1	2	-	-
Oats for grain	farms, 1987	6	1	6	5	-	10
	1982	7	3	11	7	4	3
	acres, 1987	332	(D)	237	33	-	68
	1982	216	10	213	67	13	5
	bushels, 1987	21 332	(D)	16 480	1 435	-	2 606
	1982	13 242	600	12 250	2 088	175	128
Irrigated	farms, 1987	1	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	(D)	-	-	-	-	-
	1982	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres		1	1	3	5	-	10
25 to 99 acres		4	-	2	-	-	-
100 to 249 acres		1	-	1	-	-	-
250 acres or more		-	-	-	-	-	-
Irish potatoes	farms, 1987	7	4	4	11	10	6
	1982	9	4	17	19	19	24
	acres, 1987	529	(D)	(D)	290	16	(D)
	1982	425	(D)	135	482	26	(D)
	cwt, 1987	110 050	8 825	(D)	62 093	2 424	(D)
	1982	86 090	(D)	31 190	87 762	4 033	(D)
Irrigated	farms, 1987	-	-	-	1	-	1
	1982	1	-	-	2	1	2
	acres, 1987	-	-	-	(D)	-	(D)
	1982	(D)	-	-	(D)	(D)	(D)
1987 farms by acres harvested:							
0.1 to 4.9 acres		2	2	3	6	9	4
5.0 to 24.9 acres		-	1	-	1	1	1
25.0 to 99.9 acres		3	1	-	2	-	-
100.0 acres or more		2	-	1	2	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	102	83	354	299	95	334
	1982	118	92	417	315	127	406
	acres, 1987	6 510	4 432	28 131	19 724	3 193	14 302
	1982	6 888	5 070	27 962	19 195	4 489	19 301
	tons, dry, 1987	10 736	7 719	47 651	38 243	4 687	23 074
	1982	11 802	8 500	47 590	31 355	6 204	33 703
Irrigated	farms, 1987	-	-	-	-	-	4
	1982	-	-	1	-	-	1
	acres, 1987	-	-	-	-	-	37
	1982	-	-	(D)	-	-	(D)
1987 farms by acres harvested:							
1 to 24 acres		32	36	75	93	52	137
25 to 99 acres		48	34	185	143	38	162
100 to 249 acres		20	8	74	52	5	32
250 acres or more		2	5	20	11	-	3
Vegetables harvested for sale (see text)	farms, 1987	4	13	20	33	19	57
	1982	6	16	26	29	21	53
	acres, 1987	7	209	190	105	49	674
	1982	21	182	220	108	58	581
Irrigated	farms, 1987	-	2	1	3	1	17
	1982	-	2	2	1	2	11
	acres, 1987	-	(D)	(D)	6	(D)	137
	1982	-	(D)	(D)	(D)	(D)	132
1987 farms by acres harvested:							
0.1 to 4.9 acres		4	6	9	30	16	31
5.0 to 24.9 acres		-	4	7	2	3	18
25.0 to 99.9 acres		-	3	4	1	-	7
100.0 acres or more		-	-	-	-	-	1
Land in orchards	farms, 1987	10	14	12	24	15	52
	1982	11	12	19	21	18	57
	acres, 1987	21	80	152	257	71	1 457
	1982	(D)	69	232	248	(D)	1 593
Irrigated	farms, 1987	-	2	-	-	1	3
	1982	-	-	-	-	-	3
	acres, 1987	-	(D)	-	-	(D)	47
	1982	-	-	-	-	-	(D)
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		10	9	5	14	9	21
5.0 to 24.9 acres		-	4	5	7	6	20
25.0 to 99.9 acres		-	1	2	3	-	5
100.0 acres or more		-	-	-	-	-	6

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS AND LAND IN FARMS						
Land in farms	farms, 1987	2 621	152	701	140	85
	1982	2 871	155	879	154	91
	acres, 1987	871 002	48 595	285 081	29 546	23 776
	1982	939 193	54 182	328 492	32 387	24 989
Average size of farm	acres, 1987	332	320	407	211	280
	1982	327	350	374	210	275
Value of land and buildings[1]:						
Average per farm	dollars, 1987	291 431	509 163	218 908	497 361	229 173
	1982	228 572	386 917	189 130	282 234	186 842
Average per acre	dollars, 1987	862	1 483	557	2 420	764
	1982	699	1 081	517	1 076	710
Total cropland	farms, 1987	2 532	144	696	136	82
	1982	2 731	145	875	144	84
	acres, 1987	444 948	23 527	168 435	17 079	10 378
	1982	459 475	26 384	183 308	18 778	9 886
Harvested cropland	farms, 1987	2 437	141	692	133	79
	1982	2 652	141	871	136	83
	acres, 1987	327 398	18 619	127 832	12 981	7 893
	1982	364 700	20 318	149 848	14 688	8 188
Irrigated land	farms, 1987	217	14	25	33	6
	1982	116	9	11	25	1
	acres, 1987	5 540	280	2 117	627	78
	1982	(D)	326	1 053	712	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	$1,000, 1987	395 352	70 567	97 778	12 231	6 989
	1982	389 122	79 392	86 302	14 047	6 642
Average per farm	dollars, 1987	150 840	464 259	139 484	87 365	82 220
	1982	135 535	512 206	98 182	91 215	72 986
1987 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops	farms	1 754	85	660	86	40
	$1,000	151 895	5 590	92 597	5 168	1 123
Grains	farms	469	3	402	3	2
	$1,000	4 118	(D)	2 922	(D)	(D)
Corn for grain	farms	30	2	3	2	1
	$1,000	759	(D)	(D)	(D)	(D)
Wheat	farms	13	-	11	-	-
	$1,000	54	-	(D)	-	-
Soybeans	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Barley	farms	14	-	11	-	-
	$1,000	34	-	(D)	-	-
Oats	farms	401	1	377	-	-
	$1,000	2 824	(D)	2 689	-	-
Other grains	farms	61	1	36	1	2
	$1,000	448	(D)	142	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Hay, silage, and field seeds	farms	571	42	85	32	20
	$1,000	4 583	239	483	271	233
Vegetables, sweet corn, and melons	farms	235	18	44	25	4
	$1,000	7 643	258	4 447	604	157
Fruits, nuts, and berries	farms	410	28	3	24	18
	$1,000	29 089	3 775	(D)	988	516
Nursery and greenhouse crops	farms	187	14	8	30	5
	$1,000	11 038	690	(D)	2 728	(D)
Other crops	farms	721	11	618	10	1
	$1,000	95 424	(D)	84 447	(D)	(D)
Livestock, poultry, and their products	farms	1 393	110	126	87	61
	$1,000	243 456	64 977	5 181	7 063	5 865
Poultry and poultry products	farms	226	20	4	12	4
	$1,000	128 492	53 763	(D)	1 498	1 178
Dairy products	farms	870	78	47	50	50
	$1,000	88 550	9 823	4 033	4 504	4 294
Cattle and calves	farms	1 172	94	112	71	55
	$1,000	12 826	1 344	626	848	357
Hogs and pigs	farms	80	5	3	7	2
	$1,000	800	(D)	5	(D)	(D)
Sheep, lambs, and wool	farms	82	6	2	6	2
	$1,000	(D)	7	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	96	8	15	13	2
	$1,000	(D)	(D)	208	45	(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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS AND LAND IN FARMS							
Land in farms	farms, 1987	77	249	83	51	104	215
	1982	57	246	77	51	112	228
	acres, 1987	25 455	72 859	16 673	9 845	31 971	86 342
	1982	20 345	75 990	17 250	10 989	34 253	89 979
Average size of farm	acres, 1987	331	293	201	193	307	402
	1982	357	309	224	215	306	395
Value of land and buildings[1]:							
Average per farm	dollars, 1987	306 184	282 373	333 988	227 826	263 269	259 244
	1982	626 657	209 419	187 377	144 953	303 944	218 320
Average per acre	dollars, 1987	902	1 021	1 341	1 244	839	620
	1982	1 811	667	899	746	997	538
Total cropland	farms, 1987	75	231	76	49	103	209
	1982	56	225	70	51	106	218
	acres, 1987	8 929	37 872	8 313	5 815	15 321	40 451
	1982	6 094	36 742	6 950	5 657	15 032	41 166
Harvested cropland	farms, 1987	75	216	68	49	100	196
	1982	54	207	67	49	103	214
	acres, 1987	4 063	27 849	5 504	3 916	11 058	30 176
	1982	3 561	29 352	4 947	4 269	13 066	34 870
Irrigated land	farms, 1987	13	14	10	7	9	17
	1982	2	7	5	4	10	6
	acres, 1987	75	49	(D)	53	430	544
	1982	(D)	(D)	(D)	19	696	744
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	$1,000, 1987	15 027	41 417	8 921	4 365	13 981	25 399
	1982	11 579	33 340	8 637	4 094	14 036	24 443
Average per farm	dollars, 1987	195 154	166 335	107 482	85 597	134 429	118 136
	1982	203 144	135 530	112 167	80 269	125 326	107 208
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops	farms	72	107	48	32	70	111
	$1,000	(D)	4 796	1 937	1 437	7 452	7 574
Grains	farms	1	5	-	-	5	22
	$1,000	(D)	41	-	-	(D)	278
Corn for grain	farms	-	1	-	-	4	6
	$1,000	-	(D)	-	-	(D)	(D)
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Barley	farms	-	2	-	-	-	-
	$1,000	-	(D)	-	-	-	-
Oats	farms	-	-	-	-	1	11
	$1,000	-	-	-	-	(D)	92
Other grains	farms	1	2	-	-	3	7
	$1,000	(D)	(D)	-	-	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	15	71	12	11	38	55
	$1,000	47	709	117	134	253	497
Vegetables, sweet corn, and melons	farms	7	20	6	10	12	23
	$1,000	(D)	304	(D)	107	91	286
Fruits, nuts, and berries	farms	53	19	27	15	28	25
	$1,000	2 540	2 550	1 225	525	2 788	582
Nursery and greenhouse crops	farms	11	16	11	6	8	16
	$1,000	613	1 132	508	(D)	(D)	285
Other crops	farms	1	7	1	2	8	35
	$1,000	(D)	59	(D)	(D)	2 250	5 646
Livestock, poultry, and their products	farms	21	207	46	28	66	139
	$1,000	(D)	36 622	6 984	2 928	6 529	17 826
Poultry and poultry products	farms	7	40	14	6	9	12
	$1,000	(D)	18 536	5 273	916	1 557	2 203
Dairy products	farms	3	135	22	15	41	113
	$1,000	91	15 711	1 387	1 557	3 894	13 131
Cattle and calves	farms	12	179	31	24	60	130
	$1,000	103	1 992	234	422	1 012	2 341
Hogs and pigs	farms	6	9	1	2	7	12
	$1,000	28	99	(D)	(D)	(D)	65
Sheep, lambs, and wool	farms	4	6	10	5	3	7
	$1,000	(D)	18	(D)	30	(D)	(D)
Other livestock and livestock products (see text)	farms	4	10	1	1	8	6
	$1,000	(D)	266	(D)	(D)	38	(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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS AND LAND IN FARMS						
Land in farms ..... farms, 1987	44	31	205	200	126	158
1982	50	35	231	223	117	165
acres, 1987	24 066	7 338	72 782	52 981	52 300	31 392
1982	19 998	8 158	78 661	53 754	53 554	36 212
Average size of farm ..... acres, 1987	547	237	355	265	415	199
1982	400	233	341	241	458	219
Value of land and buildings[1]:						
Average per farm ..... dollars, 1987	235 929	316 633	252 113	249 035	339 917	384 924
1982	209 420	183 676	198 182	171 313	253 573	260 097
Average per acre ..... dollars, 1987	477	1 106	672	895	746	1 619
1982	531	778	619	742	525	1 171
Total cropland ..... farms, 1987	44	30	200	180	125	152
1982	50	32	221	184	116	154
acres, 1987	9 186	3 427	34 340	24 742	23 356	13 777
1982	8 632	4 384	35 518	22 020	21 171	17 753
Harvested cropland ..... farms, 1987	44	28	182	166	124	144
1982	49	30	213	170	115	150
acres, 1987	6 006	2 619	24 545	18 434	15 650	10 253
1982	6 140	3 329	28 067	17 458	12 557	14 042
Irrigated land ..... farms, 1987	3	6	7	7	11	35
1982	1	2	2	4	4	23
acres, 1987	(D)	30	13	36	215	786
1982	(D)	(D)	(D)	(D)	(D)	840
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) $1,000, 1987	4 655	3 018	19 362	31 467	10 948	29 225
1982	4 015	4 778	22 277	35 863	15 709	23 966
Average per farm ..... dollars, 1987	105 796	97 340	94 451	157 335	86 892	184 970
1982	80 303	136 528	96 439	160 821	134 266	145 250
1987 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms	24	18	84	79	119	119
$1,000	907	830	1 467	1 515	(D)	6 134
Grains ..... farms	7	-	4	8	1	6
$1,000	92	-	(D)	67	(D)	91
Corn for grain ..... farms	1	-	2	4	-	4
$1,000	(D)	-	(D)	(D)	-	68
Wheat ..... farms	-	-	1	-	-	1
$1,000	-	-	(D)	-	-	(D)
Soybeans ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley ..... farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Oats ..... farms	5	-	1	2	-	3
$1,000	(D)	-	(D)	(D)	-	4
Other grains ..... farms	2	-	1	2	1	2
$1,000	(D)	-	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	15	7	64	47	4	53
$1,000	(D)	33	574	434	(D)	(D)
Vegetables, sweet corn, and melons ..... farms	-	8	10	12	6	30
$1,000	-	384	130	76	34	623
Fruits, nuts, and berries ..... farms	4	3	7	16	111	29
$1,000	87	(D)	321	399	9 914	2 804
Nursery and greenhouse crops ..... farms	-	6	8	8	5	35
$1,000	-	349	161	313	(D)	1 361
Other crops ..... farms	5	1	4	8	3	6
$1,000	(D)	(D)	(D)	226	3	(D)
Livestock, poultry, and their products ..... farms	34	21	175	173	14	85
$1,000	3 748	2 188	17 895	29 952	(D)	23 091
Poultry and poultry products ..... farms	1	5	18	58	5	11
$1,000	(D)	839	3 032	19 457	(D)	19 460
Dairy products ..... farms	26	12	135	105	4	34
$1,000	(D)	1 182	12 907	9 573	(D)	2 621
Cattle and calves ..... farms	32	14	161	129	9	59
$1,000	272	105	1 735	792	61	584
Hogs and pigs ..... farms	-	5	7	5	-	9
$1,000	-	(D)	93	(D)	-	264
Sheep, lambs, and wool ..... farms	2	3	10	8	1	7
$1,000	(D)	(D)	(D)	31	(D)	39
Other livestock and livestock products (see text) ..... farms	2	-	7	6	1	12
$1,000	(D)	-	(D)	(D)	(D)	123

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		20	-	10	-	-
Field crops, except cash grains (013)		799	7	619	13	5
Cotton (0131)		-	-	-	-	-
Tobacco (0132)		-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		799	7	619	13	5
Vegetables and melons (016)		85	8	5	12	3
Fruits and tree nuts (017)		346	20	-	16	13
Horticultural specialties (018)		146	11	6	24	5
General farms, primarily crop (019)		16	-	2	1	-
Livestock, except dairy, poultry, and animal specialties (021)		170	14	8	17	4
Beef cattle, except feedlots (0212)		100	11	4	7	3
Dairy farms (024)		828	76	45	45	49
Poultry and eggs (025)		171	14	1	7	4
Animal specialties (027)		29	2	5	2	1
General farms, primarily livestock and animal specialties (029)		11	-	-	3	1
FARMS BY SIZE						
1 to 9 acres	1987	104	11	8	14	4
	1982	87	8	6	9	6
10 to 49 acres	1987	228	6	42	15	5
	1982	212	8	42	21	6
50 to 69 acres	1987	115	4	21	12	2
	1982	98	1	24	9	2
70 to 99 acres	1987	125	8	23	11	8
	1982	156	7	42	11	8
100 to 139 acres	1987	264	15	61	16	6
	1982	275	12	83	22	10
140 to 179 acres	1987	219	16	68	9	8
	1982	250	15	74	10	9
180 to 219 acres	1987	176	9	49	10	6
	1982	257	14	88	12	5
220 to 259 acres	1987	195	12	55	9	8
	1982	226	9	68	12	10
260 to 499 acres	1987	710	42	209	28	32
	1982	794	47	264	37	26
500 to 999 acres	1987	362	26	108	15	4
	1982	393	28	134	10	6
1,000 to 1,999 acres	1987	93	2	44	1	1
	1982	96	5	44	1	2
2,000 acres or more	1987	30	1	13	-	1
	1982	27	1	10	-	1
TENURE OF OPERATOR						
Full owners	farms, 1987	1 289	69	301	67	43
	1982	1 493	76	453	73	47
	acres, 1987	337 256	13 391	116 540	9 459	8 329
	1982	415 757	20 108	163 914	10 003	9 562
Part owners	farms, 1987	1 174	77	316	68	37
	1982	1 213	74	336	77	35
	acres, 1987	506 486	33 440	155 417	19 231	14 333
	1982	497 243	33 054	151 364	21 703	13 559
Tenants	farms, 1987	158	6	84	5	5
	1982	165	5	90	4	9
	acres, 1987	27 260	1 764	13 124	856	1 114
	1982	26 193	1 020	13 214	681	1 868
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1987	2 141	122	534	114	73
	1982	2 298	128	675	135	73
Not on farm operated	1987	337	16	121	19	9
	1982	300	12	125	13	7
Not reported	1987	143	14	46	7	3
	1982	273	15	79	6	11
Operators by principal occupation:						
Farming	1987	2 106	127	616	109	69
	1982	2 437	141	813	116	75
Other	1987	515	25	85	31	16
	1982	434	14	66	38	16
Operators by days of work off farm:						
None	1987	1 455	83	380	71	55
	1982	1 676	94	503	85	57
Any	1987	987	52	270	58	25
	1982	910	43	282	55	25
1 to 49 days	1987	227	13	65	9	4
	1982	263	10	95	19	9
50 to 99 days	1987	109	5	37	11	2
	1982	97	8	42	3	-
100 to 149 acres	1987	130	9	56	4	6
	1982	84	5	37	3	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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		-	-	-	-	2	1
Field crops, except cash grains (013)		1	29	5	4	13	44
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		1	29	5	4	13	44
Vegetables and melons (016)		3	10	3	2	2	8
Fruits and tree nuts (017)		51	14	23	15	25	13
Horticultural specialties (018)		10	11	9	5	5	9
General farms, primarily crop (019)		1	-	-	1	1	6
Livestock, except dairy, poultry, and animal specialties (021)		7	19	8	5	9	16
Beef cattle, except feedlots (0212)		5	12	5	1	8	8
Dairy farms (024)		2	128	22	15	39	108
Poultry and eggs (025)		1	33	13	4	5	6
Animal specialties (027)		1	4	-	-	3	2
General farms, primarily livestock and animal specialties (029)		-	1	-	-	-	2
FARMS BY SIZE							
1 to 9 acres	1987	8	11	5	2	3	7
	1982	2	13	6	3	3	7
10 to 49 acres	1987	8	22	16	9	4	14
	1982	7	23	12	4	5	8
50 to 69 acres	1987	3	8	2	5	8	4
	1982	6	6	5	4	4	4
70 to 99 acres	1987	7	10	6	1	7	7
	1982	2	8	3	4	6	12
100 to 139 acres	1987	9	32	16	11	9	19
	1982	6	26	11	10	7	19
140 to 179 acres	1987	4	15	5	1	9	16
	1982	1	17	6	3	8	15
180 to 219 acres	1987	10	20	6	3	6	8
	1982	7	20	9	7	12	19
220 to 259 acres	1987	3	19	1	1	9	14
	1982	3	27	5	1	14	15
260 to 499 acres	1987	12	75	20	14	33	67
	1982	10	64	14	10	35	71
500 to 999 acres	1987	8	31	5	4	11	45
	1982	10	33	4	5	14	43
1,000 to 1,999 acres	1987	2	5	1	-	5	11
	1982	1	7	1	-	4	11
2,000 acres or more	1987	3	1	-	-	-	3
	1982	2	2	1	-	-	4
TENURE OF OPERATOR							
Full owners — farms	1987	56	132	49	28	37	98
	1982	45	128	50	29	40	103
acres	1987	(D)	30 379	7 399	(D)	7 797	28 743
	1982	13 864	32 666	10 788	(D)	9 485	30 656
Part owners — farms	1987	20	110	31	21	59	113
	1982	12	108	27	20	72	114
acres	1987	(D)	41 725	9 103	(D)	22 552	57 169
	1982	6 481	42 325	6 462	6 491	24 768	57 490
Tenants — farms	1987	1	7	3	2	8	4
	1982	-	10	-	2	-	11
acres	1987	(D)	755	171	(D)	1 622	430
	1982	-	999	-	(D)	-	1 833
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987	43	223	63	41	91	193
	1982	36	200	60	41	92	189
Not on farm operated	1987	28	12	15	9	9	15
	1982	17	13	11	4	7	17
Not reported	1987	6	14	5	1	4	7
	1982	4	33	6	6	13	22
Operators by principal occupation:							
Farming	1987	38	205	63	39	84	181
	1982	30	205	59	37	95	189
Other	1987	39	44	20	12	20	34
	1982	27	41	18	14	17	39
Operators by days of work off farm:							
None	1987	35	157	45	19	63	130
	1982	22	156	47	21	67	154
Any	1987	37	72	33	26	38	69
	1982	31	60	24	23	31	62
1 to 49 days	1987	3	11	10	4	6	19
	1982	3	15	7	5	10	13
50 to 99 days	1987	3	5	4	3	6	9
	1982	-	7	3	2	3	9
100 to 149 acres	1987	4	9	3	2	2	3
	1982	2	5	-	2	3	4

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		3	-	-	1	-	3
Field crops, except cash grains (013)		7	3	16	14	2	17
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		7	3	16	14	2	17
Vegetables and melons (016)		-	3	6	1	3	16
Fruits and tree nuts (017)		4	2	5	13	108	24
Horticultural specialties (018)		-	4	6	6	4	31
General farms, primarily crop (019)		-	-	-	3	-	1
Livestock, except dairy, poultry, and animal specialties (021)		4	3	25	9	3	19
Beef cattle, except feedlots (0212)		-	-	19	5	2	10
Dairy farms (024)		26	12	129	99	4	29
Poultry and eggs (025)		-	4	15	52	2	10
Animal specialties (027)		-	-	2	2	-	5
General farms, primarily livestock and animal specialties (029)		-	-	1	-	-	3
FARMS BY SIZE							
1 to 9 acres	1987	-	1	6	7	5	12
	1982	-	-	4	8	-	12
10 to 49 acres	1987	-	7	14	25	16	25
	1982	1	4	10	26	14	21
50 to 69 acres	1987	3	1	4	14	11	13
	1982	-	2	3	18	4	6
70 to 99 acres	1987	-	5	6	15	6	5
	1982	3	4	13	18	6	9
100 to 139 acres	1987	1	1	20	15	13	20
	1982	3	3	15	19	10	19
140 to 179 acres	1987	6	2	21	18	9	12
	1982	8	3	26	18	12	25
180 to 219 acres	1987	2	1	12	10	10	14
	1982	1	2	20	20	10	11
220 to 259 acres	1987	-	2	18	19	9	16
	1982	2	5	25	15	4	11
260 to 499 acres	1987	10	8	62	46	23	29
	1982	16	11	64	55	33	37
500 to 999 acres	1987	18	3	32	27	16	9
	1982	13	1	44	23	13	12
1,000 to 1,999 acres	1987	3	-	8	4	3	3
	1982	3	-	6	3	6	2
2,000 acres or more	1987	1	-	2	-	5	-
	1982	-	-	1	-	5	-
TENURE OF OPERATOR							
Full owners — farms	1987	18	15	96	93	94	93
	1982	19	16	103	126	97	88
acres	1987	7 244	3 481	27 869	15 857	27 203	14 306
	1982	(D)	(D)	26 367	(D)	38 549	15 307
Part owners — farms	1987	26	16	105	98	20	57
	1982	29	18	119	89	15	68
acres	1987	16 822	3 857	43 498	35 872	21 627	15 989
	1982	13 793	4 660	50 358	31 779	12 963	19 993
Tenants — farms	1987	-	-	4	9	12	8
	1982	2	1	9	8	5	9
acres	1987	-	-	1 415	1 252	3 470	1 097
	1982	(D)	(D)	1 936	(D)	2 042	912
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987	40	30	188	175	75	136
	1982	39	32	198	191	75	134
Not on farm operated	1987	2	-	12	13	39	18
	1982	3	-	8	14	36	13
Not reported	1987	2	1	5	12	12	4
	1982	8	3	25	18	6	18
Operators by principal occupation:							
Farming	1987	36	25	172	163	55	124
	1982	46	33	210	200	63	125
Other	1987	8	6	33	37	71	34
	1982	4	2	21	23	54	40
Operators by days of work off farm:							
None	1987	25	15	130	117	37	93
	1982	32	24	155	137	36	86
Any	1987	18	15	65	73	84	52
	1982	15	8	49	68	68	66
1 to 49 days	1987	5	6	19	18	21	14
	1982	5	3	21	18	12	18
50 to 99 days	1987	3	1	6	5	6	3
	1982	2	1	1	8	5	3
100 to 149 acres	1987	-	-	6	13	8	5
	1982	3	-	4	8	3	3

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
OPERATOR CHARACTERISTICS—Con.						
Operators by days of work off farm—Con.						
Any—Con.						
150 to 199 days	1987	111	7	28	5	1
	1982	99	6	27	5	2
200 days or more	1987	410	18	84	29	12
	1982	367	14	81	25	12
Not reported	1987	179	17	51	11	5
	1982	285	18	94	14	9
1987 operators by years on present farm:						
2 years or less		91	5	35	1	4
3 or 4 years		145	6	38	5	8
5 to 9 years		351	11	85	25	12
10 years or more		1 668	98	454	91	54
Average years on present farm		20.6	23.6	19.6	23.9	20.4
Not reported		366	32	89	18	7
1987 operators by age group:						
Under 25 years		34	-	19	2	2
25 to 34 years		304	12	114	16	8
35 to 44 years		562	26	170	18	19
45 to 54 years		680	48	168	36	23
55 to 64 years		598	43	158	28	19
65 years and over		443	23	72	40	14
Average age		50.8	53.1	47.5	53.6	50.6
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1987	2 153	103	588	105	68
	1982	2 386	105	740	117	82
	acres, 1987	619 452	25 034	206 995	20 889	(D)
	1982	688 035	30 308	238 107	23 948	21 458
Partnership	farms, 1987	221	8	47	14	10
	1982	249	17	70	17	7
	acres, 1987	92 626	(D)	22 493	4 134	(D)
	1982	102 019	(D)	29 930	4 329	(D)
Corporation:						
Family held	farms, 1987	217	38	61	16	7
	1982	205	31	63	17	2
	acres, 1987	(D)	(D)	(D)	2 301	4 492
	1982	128 577	(D)	(D)	2 779	(D)
Other than family held	farms, 1987	17	3	2	4	-
	1982	19	2	5	2	-
	acres, 1987	(D)	2 946	(D)	(D)	-
	1982	14 935	(D)	5 407	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	13	-	3	1	-
	1982	12	-	1	1	-
	acres, 1987	10 454	-	2 923	(D)	-
	1982	5 627	-	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES[1]						
Total farm production expenses	farms	2 559	153	695	144	75
	$1,000	304 135	59 200	72 927	9 882	4 915
Livestock and poultry purchased	farms	735	55	50	43	19
	$1,000	20 824	5 894	321	474	274
Feed for livestock and poultry	farms	1 356	98	112	89	53
	$1,000	92 483	27 758	1 143	1 935	1 746
Commercially mixed formula feeds	farms	1 196	93	77	87	52
	$1,000	62 583	4 422	695	1 740	1 380
Seeds, bulbs, plants, and trees	farms	1 603	107	642	95	37
	$1,000	10 403	159	7 795	379	42
Commercial fertilizer	farms	1 812	120	628	103	51
	$1,000	15 487	576	9 774	445	163
Agricultural chemicals	farms	1 666	103	631	70	30
	$1,000	11 160	538	6 783	208	86
Petroleum products	farms	2 492	136	684	141	68
	$1,000	11 248	1 349	4 382	495	175
Electricity	farms	2 235	143	633	113	68
	$1,000	6 976	1 289	1 211	276	126
Hired farm labor	farms	1 920	111	626	106	56
	$1,000	50 792	10 034	15 364	1 726	603
Contract labor	farms	525	37	133	48	10
	$1,000	4 493	(D)	829	80	62
Repair and maintenance	farms	2 354	142	675	120	66
	$1,000	16 489	1 394	5 996	932	404
Customwork, machine hire, and rental of machinery and equipment	farms	925	63	340	42	24
	$1,000	2 805	215	1 152	105	31
Interest	farms	1 685	95	536	99	56
	$1,000	13 919	1 896	5 099	403	244
Cash rent	farms	1 004	64	339	82	25
	$1,000	3 594	(D)	1 767	180	77
Property taxes	farms	2 424	152	613	133	75
	$1,000	7 389	507	2 387	592	135
All other farm production expenses	farms	2 559	153	695	144	75
	$1,000	36 074	7 320	8 923	1 651	748

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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
OPERATOR CHARACTERISTICS—Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987	3	15	1	4	7	9
	1982	5	8	3	2	2	3
200 days or more	1987	24	32	15	13	17	29
	1982	21	25	11	12	13	33
Not reported	1987	5	20	5	6	3	16
	1982	4	30	6	7	14	12
1987 operators by years on present farm:							
2 years or less		2	9	4	5	7	5
3 or 4 years		4	17	3	2	6	10
5 to 9 years		8	26	14	6	10	33
10 years or more		53	155	50	35	72	138
Average years on present farm		18.8	20.9	19.1	17.2	20.8	20.9
Not reported		10	42	12	3	9	29
1987 operators by age group:							
Under 25 years		-	-	2	-	1	-
25 to 34 years		6	21	8	9	13	16
35 to 44 years		12	51	16	15	28	50
45 to 54 years		14	75	22	13	29	61
55 to 64 years		23	59	20	9	16	53
65 years and over		22	43	15	5	17	35
Average age		56.2	52.0	51.8	47.6	49.4	51.4
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987	59	201	74	46	78	189
	1982	39	204	67	44	86	208
	acres, 1987	15 324	55 303	12 571	8 265	19 446	68 107
	1982	11 838	58 229	14 030	9 178	23 581	76 595
Partnership	farms, 1987	6	33	6	2	13	18
	1982	7	28	6	4	10	14
	acres, 1987	(D)	(D)	(D)	(D)	(D)	9 921
	1982	1 784	13 210	1 323	(D)	(D)	8 733
Corporation:							
Family held	farms, 1987	11	13	3	3	12	7
	1982	8	10	3	3	14	5
	acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)
	1982	(D)	3 938	(D)	(D)	(D)	(D)
Other than family held	farms, 1987	1	1	-	-	1	-
	1982	1	3	1	-	1	-
	acres, 1987	(D)	(D)	-	-	(D)	-
	1982	(D)	(D)	(D)	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	1	-	-	-	1
	1982	2	1	-	-	1	1
	acres, 1987	-	(D)	-	-	-	(D)
	1982	(D)	(D)	-	-	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	49	249	83	46	104	209
	$1,000	10 787	30 197	7 382	2 841	10 381	19 499
Livestock and poultry purchased	farms	10	137	26	29	32	64
	$1,000	393	2 271	827	265	405	650
Feed for livestock and poultry	farms	12	211	52	34	61	144
	$1,000	(D)	12 399	3 782	970	2 298	5 128
Commercially mixed formula feeds	farms	2	173	51	27	56	127
	$1,000	(D)	10 507	3 710	895	1 561	4 004
Seeds, bulbs, plants, and trees	farms	6	136	22	24	50	118
	$1,000	(D)	182	(D)	33	286	839
Commercial fertilizer	farms	17	171	28	23	58	148
	$1,000	59	748	52	44	573	1 402
Agricultural chemicals	farms	37	142	45	23	55	146
	$1,000	126	313	128	62	553	814
Petroleum products	farms	48	245	81	45	104	196
	$1,000	105	784	223	129	411	906
Electricity	farms	22	233	67	44	93	180
	$1,000	(D)	802	144	72	275	526
Hired farm labor	farms	27	183	52	22	80	136
	$1,000	2 810	4 024	655	562	1 882	2 833
Contract labor	farms	13	42	32	12	34	43
	$1,000	135	980	(D)	27	(D)	364
Repair and maintenance	farms	38	231	71	46	91	197
	$1,000	220	1 483	411	143	499	1 367
Customwork, machine hire, and rental of machinery and equipment	farms	31	77	26	17	50	64
	$1,000	(D)	154	44	34	155	445
Interest	farms	9	145	47	31	81	139
	$1,000	191	1 301	235	155	513	917
Cash rent	farms	2	76	36	11	57	91
	$1,000	(D)	125	100	6	(D)	328
Property taxes	farms	49	229	78	46	94	209
	$1,000	483	627	147	70	260	468
All other farm production expenses	farms	49	249	83	46	104	209
	$1,000	646	4 005	503	271	1 622	2 511

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
OPERATOR CHARACTERISTICS—Con.						
Operators by days of work off farm—Con.						
Any—Con.						
150 to 199 days 1987	1	-	8	8	11	3
1982	1	-	8	9	7	11
200 days or more 1987	9	8	26	29	38	27
1982	4	4	15	25	41	31
Not reported 1987	1	1	10	10	5	13
1982	3	3	27	18	13	13
1987 operators by years on present farm:						
2 years or less	-	-	3	2	3	6
3 or 4 years	4	1	17	12	8	4
5 to 9 years	9	4	37	37	15	19
10 years or more	24	24	122	112	79	107
Average years on present farm	18.8	23.3	20.1	18.7	22.0	22.6
Not reported	7	2	26	37	21	22
1987 operators by age group:						
Under 25 years	-	-	6	-	1	1
25 to 34 years	6	2	20	32	4	17
35 to 44 years	7	6	43	42	23	36
45 to 54 years	14	8	58	48	28	35
55 to 64 years	10	9	43	54	22	32
65 years and over	7	6	35	24	48	37
Average age	51.3	54.0	50.9	49.4	57.4	52.7
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ..... farms, 1987	35	30	174	179	100	124
1982	40	32	205	198	94	125
acres, 1987	15 276	(D)	55 553	45 636	24 899	21 909
1982	13 691	7 648	66 165	42 334	27 318	23 607
Partnership ..... farms, 1987	7	-	22	15	10	10
1982	6	2	17	17	14	13
acres, 1987	(D)	-	9 874	5 810	(D)	(D)
1982	(D)	(D)	6 909	7 609	(D)	(D)
Corporation:						
Family held ..... farms, 1987	2	1	7	5	11	20
1982	4	1	8	5	9	22
acres, 1987	(D)	(D)	(D)	(D)	13 629	(D)
1982	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held ..... farms, 1987	-	-	-	-	3	2
1982	-	-	-	2	-	2
acres, 1987	-	-	-	-	6 250	(D)
1982	-	-	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1987	-	-	2	1	2	2
1982	-	-	1	1	-	3
acres, 1987	-	-	(D)	(D)	(D)	(D)
1982	-	-	(D)	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms	42	30	203	198	121	158
$1,000	3 294	2 130	14 639	25 424	8 646	21 990
Livestock and poultry purchased ..... farms	9	10	99	101	11	40
$1,000	72	162	1 210	4 626	107	2 873
Feed for livestock and poultry ..... farms	27	23	167	170	18	85
$1,000	965	(D)	5 345	12 906	302	9 951
Commercially mixed formula feeds ..... farms	26	22	158	168	12	65
$1,000	847	770	4 495	12 630	(D)	9 644
Seeds, bulbs, plants, and trees ..... farms	29	12	112	108	33	72
$1,000	121	39	151	88	(D)	212
Commercial fertilizer ..... farms	36	14	128	112	87	88
$1,000	254	54	537	381	163	262
Agricultural chemicals ..... farms	31	14	79	92	79	89
$1,000	156	30	141	113	854	254
Petroleum products ..... farms	41	28	201	195	121	158
$1,000	151	99	504	493	310	732
Electricity ..... farms	42	29	201	174	72	121
$1,000	87	(D)	485	644	(D)	373
Hired farm labor ..... farms	36	19	142	139	61	124
$1,000	396	300	1 593	1 790	3 746	2 475
Contract labor ..... farms	7	2	11	29	40	32
$1,000	5	(D)	(D)	190	771	407
Repair and maintenance ..... farms	41	29	188	181	98	140
$1,000	195	141	989	918	460	937
Customwork, machine hire, and rental of machinery and equipment ..... farms	13	5	69	34	32	38
$1,000	32	(D)	111	60	177	45
Interest ..... farms	28	15	148	114	52	90
$1,000	217	104	664	610	285	1 084
Cash rent ..... farms	20	7	93	57	8	36
$1,000	25	11	(D)	73	193	133
Property taxes ..... farms	42	30	202	198	119	155
$1,000	106	91	482	401	205	428
All other farm production expenses ..... farms	42	30	203	198	121	158
$1,000	512	183	2 247	2 129	979	1 824

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment	farms, 1987	2 558	153	695	144	75
	1982	2 846	157	879	154	95
	$1,000, 1987	178 223	12 297	62 630	9 149	4 293
	1982	179 701	9 566	75 100	9 724	5 671
Average per farm	dollars, 1987	69 673	80 376	90 115	63 536	57 237
	1982	63 142	60 927	85 438	63 145	59 696
Motortrucks, including pickups	farms, 1987	2 441	147	681	143	75
	1982	2 621	140	839	150	94
	number, 1987	7 470	397	3 278	339	128
	1982	7 853	347	3 754	380	212
Wheel tractors	farms, 1987	2 396	137	644	140	68
	1982	2 574	151	794	146	91
	number, 1987	8 173	548	2 454	455	176
	1982	7 935	539	2 678	439	260
Grain and bean combines[2]	farms, 1987	340	3	237	13	1
	1982	227	5	174	1	1
	number, 1987	406	7	285	(D)	(D)
	1982	259	6	203	(D)	(D)
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms, 1987	1 180	91	123	69	55
	1982	1 432	111	167	89	71
	number, 1987	100 151	10 545	6 418	6 081	4 657
	1982	113 948	11 396	6 118	7 057	5 870
Cows and heifers that had calved	farms, 1987	1 088	85	102	67	55
	1982	1 332	105	147	80	68
	number, 1987	53 332	5 643	3 410	2 926	2 617
	1982	59 712	5 937	3 386	3 586	3 070
Beef cows	farms, 1987	309	16	59	23	10
	1982	366	17	85	33	16
	number, 1987	4 494	387	1 015	430	113
	1982	4 450	169	930	589	166
Milk cows	farms, 1987	882	79	54	51	51
	1982	1 132	103	81	59	65
	number, 1987	48 838	5 256	2 395	2 496	2 504
	1982	55 262	5 768	2 456	2 997	2 904
Heifers and heifer calves	farms, 1987	1 036	83	88	66	50
	number, 1987	40 679	4 432	2 117	2 709	1 818
Steers, steer calves, bulls, and bull calves	farms, 1987	673	49	86	40	31
	number, 1987	6 140	470	891	446	222
Cattle and calves sold	farms, 1987	1 172	94	112	71	55
	1982	1 386	111	149	83	70
	number, 1987	42 907	4 128	2 175	3 004	1 364
	1982	43 709	4 204	2 285	2 887	1 838
Calves	farms, 1987	899	75	69	51	43
	number, 1987	23 283	2 204	1 118	1 564	790
Cattle	farms, 1987	1 066	87	95	67	47
	1982	1 224	97	131	77	63
	number, 1987	19 624	1 924	1 057	1 440	574
	1982	18 493	1 896	1 294	1 182	623
Fattened on grain and concentrates	farms, 1987	122	8	24	13	3
	number, 1987	1 539	80	241	223	23
Hogs and pigs inventory	farms, 1987	116	8	7	10	3
	1982	168	9	24	15	6
	number, 1987	6 313	53	112	(D)	10
	1982	4 521	(D)	155	1 163	59
Used or to be used for breeding	farms, 1987	56	4	3	4	-
	1982	60	3	5	7	4
	number, 1987	1 124	25	(D)	(D)	-
	1982	940	(D)	13	(D)	26
Other	farms, 1987	97	6	6	7	3
	1982	156	9	24	13	5
	number, 1987	5 189	28	(D)	(D)	10
	1982	3 581	(D)	142	(D)	33
Hogs and pigs sold	farms, 1987	80	5	3	7	2
	1982	94	6	12	12	4
	number, 1987	10 204	82	90	(D)	(D)
	1982	6 670	(D)	166	587	160
Feeder pigs	farms, 1987	28	2	1	4	-
	1982	32	2	3	3	3
	number, 1987	5 072	(D)	(D)	280	-
	1982	3 525	(D)	(D)	(D)	(D)
Sheep and lambs inventory	farms, 1987	87	6	4	5	2
	1982	80	6	4	6	1
	number, 1987	4 621	155	42	147	(D)
	1982	4 324	233	(D)	280	(D)
Sheep and lambs sold	farms, 1987	75	6	2	6	-
	1982	66	4	2	4	-
	number, 1987	3 682	154	(D)	(D)	-
	1982	3 328	124	(D)	123	-
Hens and pullets of laying age inventory	farms, 1987	188	12	8	13	9
	1982	235	14	13	18	9
	number, 1987	5 652 422	(D)	(D)	(D)	(D)
	1982	5 745 939	(D)	(D)	201 202	(D)
Broilers and other meat-type chickens sold	farms, 1987	59	-	-	-	-
	1982	97	-	3	-	1
	number, 1987	13 677 740	-	-	-	-
	1982	20 057 627	-	45	-	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ---- farms, 1987	49	249	83	46	104	209
1982	67	246	77	64	90	228
$1,000, 1987	4 586	14 814	3 626	2 527	7 226	15 904
1982	2 615	14 210	2 453	3 974	6 066	12 266
Average per farm ---- dollars, 1987	93 590	59 496	43 687	54 943	69 477	76 098
1982	39 031	57 763	31 862	62 096	67 396	53 800
Motortrucks, including pickups ---- farms, 1987	39	243	77	45	102	197
1982	57	221	70	62	84	204
number, 1987	99	543	153	83	262	590
1982	109	474	139	160	224	503
Wheel tractors ---- farms, 1987	28	236	68	45	103	195
1982	58	219	66	60	89	215
number, 1987	63	873	141	138	328	726
1982	84	647	138	165	287	679
Grain and bean combines[2] ---- farms, 1987	2	3	-	-	5	40
1982	-	12	-	1	5	15
number, 1987	(D)	(D)	-	-	6	41
1982	-	(D)	-	(D)	5	17
LIVESTOCK AND POULTRY						
Cattle and calves inventory ---- farms, 1987	15	175	31	24	62	131
1982	8	179	36	28	76	161
number, 1987	316	16 828	1 811	2 261	4 717	13 471
1982	406	17 952	1 895	2 393	6 068	15 727
Cows and heifers that had calved ---- farms, 1987	12	164	28	19	57	123
1982	8	167	33	27	70	155
number, 1987	166	9 199	965	1 038	2 356	7 329
1982	233	9 305	973	1 094	3 209	8 287
Beef cows ---- farms, 1987	10	38	7	7	20	26
1982	8	35	7	7	23	21
number, 1987	(D)	733	86	88	312	246
1982	184	620	38	86	382	200
Milk cows ---- farms, 1987	4	138	22	15	42	110
1982	4	155	26	21	54	145
number, 1987	(D)	8 466	879	950	2 044	7 083
1982	49	8 685	935	1 008	2 827	8 087
Heifers and heifer calves ---- farms, 1987	12	149	30	20	54	115
number, 1987	101	6 977	688	879	1 662	5 521
Steers, steer calves, bulls, and bull calves ---- farms, 1987	15	95	21	13	43	63
number, 1987	49	652	158	344	699	621
Cattle and calves sold ---- farms, 1987	12	179	31	24	60	130
1982	6	183	35	26	76	159
number, 1987	192	6 755	858	1 325	3 411	5 886
1982	100	6 705	664	1 369	2 624	5 234
Calves ---- farms, 1987	7	135	25	17	48	104
number, 1987	57	3 676	532	970	2 524	2 746
Cattle ---- farms, 1987	9	164	24	23	52	122
1982	5	161	30	22	70	132
number, 1987	135	3 079	326	355	887	3 140
1982	(D)	3 160	305	238	946	1 847
Fattened on grain and concentrates ---- farms, 1987	3	13	2	4	9	8
number, 1987	(D)	200	(D)	29	70	142
Hogs and pigs inventory ---- farms, 1987	6	14	3	2	13	14
1982	2	14	5	10	16	18
number, 1987	120	843	13	(D)	70	504
1982	(D)	860	21	146	111	210
Used or to be used for breeding ---- farms, 1987	4	7	-	-	4	12
1982	2	8	-	2	7	6
number, 1987	(D)	233	-	-	31	141
1982	(D)	220	-	(D)	14	64
Other ---- farms, 1987	5	12	3	2	10	11
1982	2	10	5	9	16	16
number, 1987	(D)	610	13	(D)	39	363
1982	(D)	640	21	(D)	97	146
Hogs and pigs sold ---- farms, 1987	6	9	1	2	7	12
1982	2	10	3	7	4	11
number, 1987	321	1 869	(D)	(D)	211	760
1982	(D)	2 174	(D)	248	68	549
Feeder pigs ---- farms, 1987	3	2	-	-	2	4
1982	1	7	-	1	2	2
number, 1987	(D)	(D)	-	-	(D)	332
1982	(D)	2 072	-	(D)	(D)	(D)
Sheep and lambs inventory ---- farms, 1987	5	9	10	5	3	6
1982	1	12	2	3	8	4
number, 1987	112	417	995	(D)	45	231
1982	(D)	593	(D)	(D)	151	140
Sheep and lambs sold ---- farms, 1987	4	6	9	4	2	7
1982	1	10	2	3	6	4
number, 1987	110	206	751	(D)	(D)	140
1982	(D)	696	(D)	(D)	93	(D)
Hens and pullets of laying age inventory ---- farms, 1987	9	29	11	4	14	16
1982	4	29	14	7	16	22
number, 1987	(D)	741 668	228 921	(D)	(D)	(D)
1982	(D)	387 153	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ---- farms, 1987	2	10	2	1	-	2
1982	1	9	7	-	-	4
number, 1987	(D)	2 053 020	(D)	(D)	-	(D)
1982	(D)	1 865 820	(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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms, 1987	42	30	203	198	120	158
	1982	50	34	231	192	117	165
	$1,000, 1987	2 565	1 408	10 939	10 061	4 616	11 583
	1982	2 335	1 485	12 005	9 654	2 612	9 964
Average per farm	dollars, 1987	61 067	46 918	53 887	50 812	38 465	73 307
	1982	46 697	43 678	51 971	50 281	22 329	60 391
Motortrucks, including pickups	farms, 1987	42	29	185	184	112	140
	1982	48	32	200	171	98	151
	number, 1987	113	64	384	447	252	338
	1982	132	70	368	420	172	389
Wheel tractors	farms, 1987	41	29	199	194	120	149
	1982	49	30	207	172	84	143
	number, 1987	151	96	567	665	244	548
	1982	175	109	632	489	151	463
Grain and bean combines[2]	farms, 1987	8	3	13	12	-	-
	1982	2	-	10	1	-	-
	number, 1987	(D)	3	(D)	14	-	-
	1982	(D)	-	10	(D)	-	-
LIVESTOCK AND POULTRY							
Cattle and calves inventory	farms, 1987	30	12	160	129	11	62
	1982	41	25	191	143	19	87
	number, 1987	3 171	1 218	14 237	10 514	471	3 435
	1982	3 827	1 867	16 444	9 526	807	6 595
Cows and heifers that had calved	farms, 1987	28	12	153	117	10	56
	1982	37	23	185	130	15	82
	number, 1987	1 906	625	7 414	5 671	305	1 762
	1982	1 667	950	9 092	5 012	465	3 246
Beef cows	farms, 1987	6	2	39	18	5	23
	1982	8	8	36	32	9	21
	number, 1987	79	(D)	355	190	75	280
	1982	149	62	441	204	54	176
Milk cows	farms, 1987	25	11	134	106	5	35
	1982	34	18	174	113	10	70
	number, 1987	1 827	(D)	7 059	5 481	230	1 482
	1982	1 718	888	8 651	4 808	411	3 070
Heifers and heifer calves	farms, 1987	27	12	151	118	8	53
	number, 1987	1 138	583	6 162	4 358	132	1 402
Steers, steer calves, bulls, and bull calves	farms, 1987	16	7	88	61	7	38
	number, 1987	127	10	661	485	34	271
Cattle and calves sold	farms, 1987	32	14	161	129	9	59
	1982	41	24	191	133	16	83
	number, 1987	1 305	413	6 466	3 605	264	1 756
	1982	1 530	632	7 284	2 977	306	3 070
Calves	farms, 1987	27	12	129	109	8	40
	number, 1987	837	245	3 004	2 191	163	662
Cattle	farms, 1987	30	11	150	119	9	57
	1982	40	23	159	122	13	79
	number, 1987	468	168	3 462	1 414	101	1 094
	1982	771	290	3 065	1 273	(D)	1 368
Fattened on grain and concentrates	farms, 1987	3	2	18	5	-	7
	number, 1987	(D)	(D)	350	44	-	70
Hogs and pigs inventory	farms, 1987	1	5	10	7	1	12
	1982	2	3	14	15	1	14
	number, 1987	(D)	110	541	338	(D)	2 782
	1982	(D)	17	55	451	(D)	584
Used or to be used for breeding	farms, 1987	-	4	4	4	-	6
	1982	-	1	1	7	-	7
	number, 1987	-	27	256	90	-	108
	1982	-	(D)	(D)	136	-	219
Other	farms, 1987	1	5	9	5	1	11
	1982	2	3	14	15	1	12
	number, 1987	(D)	83	285	248	(D)	2 674
	1982	(D)	(D)	(D)	315	(D)	365
Hogs and pigs sold	farms, 1987	-	5	7	5	-	9
	1982	-	2	4	10	-	7
	number, 1987	-	247	1 451	(D)	-	2 914
	1982	-	(D)	10	370	-	1 909
Feeder pigs	farms, 1987	-	1	2	3	-	4
	1982	-	1	-	3	-	4
	number, 1987	-	(D)	(D)	(D)	-	(D)
	1982	-	(D)	-	94	-	(D)
Sheep and lambs inventory	farms, 1987	• 2	3	10	8	1	8
	1982	3	4	8	12	1	5
	number, 1987	(D)	(D)	131	319	(D)	303
	1982	(D)	(D)	670	415	(D)	374
Sheep and lambs sold	farms, 1987	2	2	10	8	1	6
	1982	3	3	8	11	-	5
	number, 1987	(D)	(D)	96	277	(D)	426
	1982	(D)	(D)	(D)	293	-	379
Hens and pullets of laying age inventory	farms, 1987	3	6	18	19	5	12
	1982	6	8	22	22	9	22
	number, 1987	40	(D)	162 281	182 991	(D)	(D)
	1982	104	(D)	(D)	263 953	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	-	2	38	1	1
	1982	-	1	4	66	-	1
	number, 1987	-	-	(D)	(D)	(D)	(D)
	1982	-	(D)	776 300	15 306 294	-	(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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
CROPS HARVESTED					
Corn for silage or green chop ---- farms, 1987	471	60	17	27	30
1982	582	67	18	33	38
acres, 1987	27 928	4 073	736	1 074	1 172
1982	31 499	3 887	748	1 673	1 414
tons, green, 1987	433 113	71 198	9 505	16 090	22 036
1982	475 422	65 462	8 626	23 016	25 171
Oats for grain ---- farms, 1987	436	1	401	1	-
1982	566	3	502	4	1
acres, 1987	33 965	(D)	32 153	(D)	-
1982	39 275	40	36 685	(D)	(D)
bushels, 1987	2 625 926	(D)	2 500 507	(D)	-
1982	2 436 105	2 250	2 276 413	(D)	(D)
Irish potatoes ---- farms, 1987	720	11	618	9	1
1982	907	9	800	11	2
acres, 1987	82 748	(D)	75 051	318	(D)
1982	97 874	(D)	89 891	776	(D)
cwt, 1987	22 306 015	(D)	20 448 698	72 240	(D)
1982	24 362 614	(D)	22 357 971	151 671	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1987	1 374	105	174	81	58
1982	1 582	111	225	97	69
acres, 1987	145 806	11 152	12 425	11 354	6 192
1982	158 351	11 963	14 422	11 471	6 445
tons, dry, 1987	291 377	25 463	22 269	19 998	12 612
1982	302 878	25 283	23 334	22 733	13 329
Vegetables harvested for sale (see text) ---- farms, 1987	235	18	44	25	4
1982	237	17	72	28	3
acres, 1987	8 988	288	6 038	578	130
1982	10 507	142	7 917	760	44
Land in orchards ---- farms, 1987	145	22	1	11	15
1982	115	15	3	9	11
acres, 1987	6 333	1 786	(D)	354	452
1982	6 399	1 844	4	301	396

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
CROPS HARVESTED						
Corn for silage or green chop ---- farms, 1987	1	71	7	8	23	68
1982	1	84	8	10	33	84
acres, 1987	(D)	4 475	(D)	(D)	1 438	5 571
1982	(D)	4 311	(D)	423	1 740	5 968
tons, green, 1987	(D)	69 242	(D)	(D)	21 065	80 491
1982	(D)	66 311	(D)	6 925	25 267	80 280
Oats for grain ---- farms, 1987	2	1	-	-	1	14
1982	1	5	-	-	3	23
acres, 1987	(D)	(D)	-	-	(D)	1 179
1982	(D)	157	-	-	(D)	1 647
bushels, 1987	(D)	(D)	-	-	(D)	84 998
1982	(D)	6 740	-	-	(D)	112 510
Irish potatoes ---- farms, 1987	1	7	2	1	9	35
1982	-	9	2	1	10	30
acres, 1987	(D)	33	(D)	(D)	(D)	4 058
1982	-	59	(D)	(D)	1 801	3 590
cwt, 1987	(D)	5 270	(D)	(D)	(D)	955 952
1982	-	13 944	(D)	(D)	524 711	920 528
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1987	24	184	36	28	70	146
1982	15	181	47	31	82	173
acres, 1987	855	22 814	3 337	2 925	5 862	19 337
1982	973	23 379	3 748	3 300	6 991	22 134
tons, dry, 1987	(D)	51 643	5 644	6 239	12 465	38 133
1982	1 569	47 119	7 141	5 291	14 290	43 165
Vegetables harvested for sale (see text) ---- farms, 1987	7	20	6	10	12	23
1982	2	20	6	11	13	10
acres, 1987	27	299	109	94	120	253
1982	(D)	260	89	119	116	143
Land in orchards ---- farms, 1987	7	10	6	5	18	11
1982	2	11	4	4	14	6
acres, 1987	66	601	148	36	1 039	246
1982	(D)	974	(D)	33	793	162

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
CROPS HARVESTED							
Corn for silage or green chop	farms, 1987	12	7	64	53	1	22
	1982	12	9	87	61	-	37
	acres, 1987	991	(D)	4 057	2 561	(D)	853
	1982	(D)	459	5 419	2 630	-	1 608
	tons, green, 1987	14 445	(D)	64 952	38 092	(D)	11 596
	1982	(D)	7 685	88 131	37 126	-	23 917
Oats for grain	farms, 1987	5	1	3	3	-	3
	1982	7	1	8	7	-	1
	acres, 1987	(D)	(D)	215	(D)	-	32
	1982	216	(D)	189	67	-	(D)
	bushels, 1987	(D)	(D)	15 100	(D)	-	1 500
	1982	13 242	(D)	10 585	2 088	-	(D)
Irish potatoes	farms, 1987	5	1	4	7	4	5
	1982	4	2	10	11	3	3
	acres, 1987	(D)	(D)	(D)	286	3	(D)
	1982	416	(D)	115	465	(D)	(D)
	cwt, 1987	(D)	(D)	(D)	61 495	375	(D)
	1982	84 170	(D)	(D)	86 115	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	35	17	165	141	24	86
	1982	43	26	196	148	26	112
	acres, 1987	4 108	2 355	20 487	14 994	1 226	6 383
	1982	4 367	2 986	20 707	13 894	1 853	9 718
	tons, dry, 1987	7 701	(D)	36 337	31 067	(D)	12 516
	1982	8 754	6 036	38 318	24 057	2 916	19 543
Vegetables harvested for sale (see text)	farms, 1987	-	8	10	12	6	30
	1982	1	4	15	11	3	21
	acres, 1987	-	199	150	55	25	624
	1982	(D)	143	194	50	12	494
Land in orchards	farms, 1987	2	-	2	5	7	23
	1982	1	1	4	6	4	20
	acres, 1987	(D)	-	(D)	152	26	1 305
	1982	(D)	(D)	181	200	6	1 402

[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								
Maine 1987	101	610	31	234	18	19 261	39	80
1982	225	1 276	101	767	41	26 247	(NA)	95

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**

[Not published for this State]

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								
Maine 1987	229	7 313	16	481	86	305 472	92	207
1982	274	6 182	15	1 078	59	323 156	(NA)	255
COUNTIES, 1987								
Androscoggin	12	202	2	(D)	5	(D)	5	(D)
Aroostook	14	1 502	1	(D)	9	(D)	9	(D)
Cumberland	31	136	2	(D)	8	1 403	9	1
Franklin	8	(D)	-	-	3	(D)	3	(D)
Hancock	10	31	-	-	2	(D)	2	(D)
Kennebec	23	1 443	1	(D)	12	38 015	13	22
Knox	9	(D)	1	(D)	2	(D)	3	(D)
Lincoln	6	13	-	-	1	(D)	1	(D)
Oxford	13	1 106	1	(D)	7	27 764	8	23
Penobscot	23	232	1	(D)	13	9 334	13	9
Piscataquis	6	66	3	(D)	5	(D)	6	1
Sagadahoc	16	40	-	-	5	302	5	(D)
Somerset	11	60	2	(D)	6	2 975	6	4
Waldo	16	160	-	-	2	(D)	2	(D)
Washington	13	(D)	-	-	2	(D)	2	(D)
York	18	40	2	(D)	4	1 407	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)
TROUT						
State Total						
Maine 1987	6	29	1	(D)	7	103
1982	1	(D)	2	(D)	3	(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					
Maine	1987	166	1 480	25	485
	1982	212	2 259	26	978
GEESE					
State Total					
Maine	1987	103	682	19	346
	1982	153	1 293	25	601
POULTRY HATCHED (SEE TEXT)					
State Total					
Maine	1987	37	3 563 627	63	28 478 632
	1982	63	2 921 662	103	26 499 985

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						
Maine	1987	56	98	3	8	(D)
	1982	31	54	4	(D)	(D)
GOATS, TOTAL						
State Total						
Maine	1987	191	1 255	64	523	(NA)
	1982	266	1 716	113	898	(NA)
Counties, 1987						
Androscoggin		8	24	2	(D)	(NA)
Aroostook		12	27	3	14	(NA)
Cumberland		16	350	7	57	(NA)
Franklin		8	59	3	(D)	(NA)
Hancock		15	51	5	16	(NA)
Kennebec		14	107	6	50	(NA)
Knox		7	28	2	(D)	(NA)
Lincoln		11	59	4	41	(NA)
Oxford		10	61	4	42	(NA)
Penobscot		9	29	2	(D)	(NA)
Piscataquis		11	72	4	36	(NA)
Sagadahoc		12	30	-	-	(NA)
Somerset		10	61	4	26	(NA)
Waldo		17	105	9	78	(NA)
Washington		8	25	-	-	(NA)
York		23	167	9	106	(NA)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Maine	1987	110	594	35	250	8
	1982	51	405	15	110	3
RABBITS AND THEIR PELTS						
State Total						
Maine	1987	154	6 589	68	16 645	62
	1982	103	5 837	45	19 964	36

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										
Maine	80	5 342	485 087	1	(D)	126	8 020	647 910	1	(D)
Counties										
Androscoggin	3	(D)	(D)	-	-	12	2 257	173 098	1	(D)
Aroostook	4	110	(D)	-	-	10	204	9 145	-	-
Cumberland	6	62	5 334	-	-	7	43	2 920	-	-
Franklin	6	125	(D)	-	-	7	242	23 988	-	-
Kennebec	11	369	38 210	-	-	21	757	52 240	-	-
Lincoln	5	13	452	-	-	6	10	650	-	-
Oxford	5	472	(D)	-	-	13	750	75 636	-	-
Penobscot	13	1 044	90 983	-	-	14	1 464	123 986	-	-
Somerset	6	405	35 025	-	-	18	1 579	122 357	-	-
Waldo	9	658	73 435	-	-	6	516	46 149	-	-
York	9	401	33 063	-	-	6	183	16 750	-	-
All other counties	3	(D)	9 695	1	75	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Maine	33	533	25 012	-	-	37	805	35 394	-	-
Counties										
Aroostook	21	454	21 742	-	-	26	743	33 620	-	-
York	3	(D)	909	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	9	(D)	2 361	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Maine	40	756	40 177	-	-	34	703	35 769	1	(D)
Counties										
Aroostook	22	491	27 460	-	-	22	365	18 719	-	-
Kennebec	10	226	11 254	-	-	4	80	3 070	-	-
Penobscot	3	(D)	(D)	-	-	4	43	2 030	-	-
All other counties	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Maine	29	1 296	34 292	-	-	29	789	17 358	-	-
OATS FOR GRAIN (BUSHELS)										
State Total										
Maine	535	35 548	2 728 024	3	150	679	40 971	2 514 472	-	-
Counties										
Androscoggin	3	18	960	-	-	3	40	2 250	-	-
Aroostook	461	33 490	2 591 824	2	(D)	583	38 163	2 345 791	-	-
Cumberland	3	27	975	-	-	6	61	2 610	-	-
Hancock	3	21	534	-	-	6	28	803	-	-
Kennebec	6	26	1 040	-	-	8	190	7 448	-	-
Lincoln	3	9	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	25	1 279	89 964	-	-	31	1 756	117 587	-	-
Piscataquis	6	332	21 332	1	(D)	7	216	13 242	-	-
Somerset	6	237	16 480	-	-	11	213	12 250	-	-
Waldo	5	33	1 435	-	-	7	67	2 088	-	-
York	10	68	2 606	-	-	3	5	128	-	-
All other counties	4	8	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Maine	21	392	14 979	2	(D)	38	939	24 924	-	-
Counties										
Aroostook	9	251	10 490	-	-	17	373	8 884	-	-
Penobscot	4	46	1 520	-	-	8	130	3 445	-	-
All other counties	8	95	2 969	2	(D)	(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
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Maine	72	1 509	16 263	3	3	115	1 955	24 744	6	7
Counties										
Androscoggin	3	(D)	45	-	-	6	9	126	4	(D)
Kennebec	11	91	967	1	(D)	10	61	(D)	-	-
Oxford	3	(D)	(D)	-	-	8	882	12 580	-	-
Penobscot	20	216	1 999	-	-	24	270	2 566	-	-
Piscataquis	6	272	1 884	-	-	6	161	2 246	-	-
Somerset	6	32	266	-	-	11	79	830	-	-
Waldo	7	55	510	-	-	13	106	1 165	-	-
Washington	3	(D)	9	-	-	6	12	152	-	-
York	4	(D)	(D)	2	(D)	6	(D)	(D)	-	-
All other counties	9	145	1 157	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Maine	839	83 261	22 412 030	34	3 485	1 134	99 251	24 556 322	41	3 175
Counties										
Androscoggin	13	211	54 345	2	(D)	15	(D)	(D)	2	(D)
Aroostook	676	75 473	20 537 231	16	1 965	886	91 123	22 533 963	13	1 002
Cumberland	12	321	73 140	5	(D)	19	781	151 913	9	344
Franklin	8	(D)	(D)	-	-	7	(D)	(D)	1	(D)
Hancock	5	11	1 085	1	(D)	15	7	1 019	-	-
Kennebec	12	35	5 586	-	-	13	63	14 418	-	-
Knox	8	9	704	-	-	11	9	735	1	(D)
Oxford	10	1 412	413 669	2	(D)	22	1 810	526 093	4	490
Penobscot	51	4 090	963 264	5	512	48	3 606	923 348	4	735
Piscataquis	7	529	110 050	-	-	9	425	86 090	1	(D)
Sagadahoc	4	(D)	8 825	-	-	4	(D)	(D)	-	-
Waldo	11	290	62 093	1	(D)	19	482	87 762	2	(D)
Washington	10	16	2 424	-	-	19	26	4 033	1	(D)
York	6	(D)	(D)	1	(D)	24	(D)	(D)	2	(D)
All other counties	6	232	49 142	1	12	(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
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Maine	3 672	221 675	393 393	13	184	4 290	241 490	414 555	7	151
Counties										
Androscoggin	238	15 434	31 582	-	-	232	15 525	30 741	-	-
Aroostook	329	17 561	28 902	-	-	439	20 921	31 783	-	-
Cumberland	289	17 486	29 133	1	(D)	339	17 850	31 723	1	(D)
Franklin	165	9 429	17 086	1	(D)	213	10 492	18 070	-	-
Hancock	101	2 520	4 271	-	-	117	3 159	4 308	1	(D)
Kennebec	398	30 702	62 140	2	(D)	426	32 945	61 850	1	(D)
Knox	117	6 556	9 462	1	(D)	129	5 776	9 702	-	-
Lincoln	155	6 932	10 981	2	(D)	164	7 166	9 959	-	-
Oxford	229	11 181	18 854	-	-	289	13 197	22 140	1	(D)
Penobscot	384	27 582	48 872	2	(D)	467	31 554	55 125	1	(D)
Piscataquis	102	6 510	10 736	-	-	118	6 888	11 802	-	-
Sagadahoc	83	4 432	7 719	-	-	92	5 070	8 500	-	-
Somerset	354	28 131	47 651	-	-	417	27 962	47 590	1	(D)
Waldo	299	19 724	38 243	-	-	315	19 195	31 355	-	-
Washington	95	3 193	4 687	-	-	127	4 489	6 204	-	-
York	334	14 302	23 074	4	37	406	19 301	33 703	1	(D)

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)										
State Total										
Maine	698	23 836	51 166	2	(D)	753	24 210	49 919	1	(D)
Counties										
Androscoggin	53	1 479	3 966	-	-	55	2 111	4 936	-	-
Aroostook	49	1 542	3 311	-	-	72	2 957	5 221	-	-
Cumberland	86	2 345	4 562	-	-	73	1 944	4 411	1	(D)
Franklin	25	654	1 286	1	(D)	29	728	(D)	-	-
Hancock	17	208	594	-	-	17	217	332	-	-
Kennebec	64	3 432	8 237	-	-	60	2 325	4 691	-	-
Knox	17	282	596	-	-	22	(D)	(D)	-	-
Lincoln	17	479	777	-	-	19	404	851	-	-
Oxford	45	1 493	3 611	-	-	48	(D)	(D)	-	-
Penobscot	77	3 032	5 977	-	-	81	3 585	7 024	-	-
Piscataquis	21	826	1 439	-	-	25	(D)	(D)	-	-
Sagadahoc	7	103	205	-	-	9	(D)	(D)	-	-
Somerset	77	3 120	5 481	-	-	75	2 689	4 990	-	-
Waldo	47	2 413	6 064	-	-	52	1 609	3 636	-	-
Washington	7	110	315	-	-	16	198	247	-	-
York	89	2 318	4 745	1	(D)	100	2 451	5 726	-	-
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Maine	172	4 436	5 359	5	48	118	3 736	6 678	-	-
Counties										
Androscoggin	8	347	306	-	-	4	122	204	-	-
Aroostook	34	1 097	920	-	-	43	2 099	4 111	-	-
Cumberland	11	251	308	-	-	7	74	201	-	-
Franklin	9	96	79	-	-	4	41	(D)	-	-
Hancock	3	(D)	(D)	-	-	5	36	34	-	-
Kennebec	18	259	430	-	-	8	253	497	-	-
Lincoln	11	263	335	2	(D)	4	92	112	-	-
Oxford	7	176	247	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	16	541	718	-	-	13	360	572	-	-
Sagadahoc	5	57	83	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	14	565	724	-	-	10	228	346	-	-
Waldo	8	207	430	-	-	7	65	116	-	-
Washington	4	130	192	-	-	4	9	(D)	-	-
York	20	323	400	2	(D)	4	43	98	-	-
All other counties	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Maine	2 494	136 898	240 584	3	(D)	3 200	160 072	274 091	5	145
Counties										
Androscoggin	159	8 988	18 009	-	-	178	10 136	19 185	-	-
Aroostook	227	12 872	20 980	-	-	325	13 278	19 091	-	-
Cumberland	179	9 771	16 380	-	-	250	11 774	20 907	-	-
Franklin	120	7 176	12 873	-	-	175	8 253	13 778	-	-
Hancock	62	1 473	2 680	-	-	90	2 435	3 504	-	-
Kennebec	272	17 348	33 447	1	(D)	318	21 318	38 925	1	(D)
Knox	77	4 539	6 650	-	-	74	3 099	5 664	-	-
Lincoln	102	4 043	6 921	-	-	106	4 966	7 243	-	-
Oxford	150	6 707	11 064	-	-	223	8 941	14 916	1	(D)
Penobscot	262	15 706	26 541	1	(D)	342	20 439	36 932	1	(D)
Piscataquis	79	4 248	7 110	-	-	94	4 595	6 831	-	-
Sagadahoc	62	2 702	5 158	-	-	66	3 355	5 287	-	-
Somerset	255	17 608	29 908	-	-	321	18 942	32 791	1	(D)
Waldo	214	12 535	24 889	-	-	247	12 546	22 509	-	-
Washington	63	2 028	3 190	-	-	86	2 892	4 642	-	-
York	211	9 154	14 784	1	(D)	305	13 103	21 886	1	(D)

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
WILD HAY (TONS, DRY)										
State Total										
Maine	783	25 027	29 947	4	(D)	797	24 672	29 050	1	(D)
Counties										
Androscoggin	40	1 369	1 777	-	-	23	663	854	-	-
Aroostook	41	791	937	-	-	42	1 466	1 749	-	-
Cumberland	72	3 198	4 033	1	(D)	69	1 734	2 255	-	-
Franklin	34	643	898	-	-	28	525	597	-	-
Hancock	44	777	864	-	-	24	464	433	1	(D)
Kennebec	90	3 478	4 055	1	(D)	97	3 987	5 573	-	-
Knox	39	1 319	1 435	-	-	51	1 731	2 537	-	-
Lincoln	50	1 987	2 692	-	-	56	1 501	1 328	-	-
Oxford	49	1 521	1 966	-	-	45	1 605	1 598	-	-
Penobscot	63	2 041	2 106	1	(D)	82	2 973	2 792	-	-
Piscataquis	18	692	521	-	-	15	298	272	-	-
Sagadahoc	19	570	470	-	-	22	588	772	-	-
Somerset	61	2 425	3 249	-	-	77	2 463	2 456	-	-
Waldo	59	1 773	2 582	-	-	54	1 830	1 863	-	-
Washington	26	566	425	-	-	36	636	690	-	-
York	78	1 877	1 937	1	(D)	76	2 208	3 281	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Maine	419	31 478	199 021	-	-	526	28 800	164 475	1	(D)
Counties										
Androscoggin	39	3 251	22 573	-	-	47	2 493	16 680	-	-
Aroostook	25	1 259	8 264	-	-	32	1 121	4 834	-	-
Cumberland	21	1 921	11 555	-	-	39	2 324	11 860	-	-
Franklin	16	860	5 846	-	-	20	945	5 927	-	-
Kennebec	68	6 185	47 911	-	-	70	5 062	36 494	-	-
Knox	9	(D)	(D)	-	-	8	361	1 446	-	-
Oxford	20	1 284	5 892	-	-	32	1 475	10 102	-	-
Penobscot	68	6 262	40 592	-	-	76	4 197	23 415	-	-
Piscataquis	9	(D)	(D)	-	-	11	640	5 839	-	-
Sagadahoc	8	1 000	5 412	-	-	11	937	5 860	-	-
Somerset	63	4 413	24 867	-	-	65	3 640	21 027	-	-
Waldo	37	2 796	12 842	-	-	51	3 145	9 699	-	-
Washington	8	359	1 695	-	-	8	754	1 858	-	-
York	19	630	3 628	-	-	39	1 496	8 141	-	-
All other counties	9	168	834	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maine	544	28 711	442 833	-	-	690	32 517	486 368	-	-
Counties										
Androscoggin	65	4 108	71 620	-	-	77	3 992	66 697	-	-
Aroostook	21	784	10 057	-	-	22	810	8 922	-	-
Cumberland	32	1 128	16 607	-	-	41	1 766	23 812	-	-
Franklin	33	1 188	22 335	-	-	42	1 455	25 651	-	-
Hancock	7	(D)	(D)	-	-	6	17	231	-	-
Kennebec	80	4 556	70 339	-	-	94	4 604	69 865	-	-
Knox	8	152	2 265	-	-	10	150	2 165	-	-
Lincoln	10	412	7 128	-	-	13	429	6 997	-	-
Oxford	29	1 551	22 380	-	-	42	1 791	25 893	-	-
Penobscot	78	5 710	82 746	-	-	90	5 984	80 448	-	-
Piscataquis	12	991	14 445	-	-	14	1 070	15 346	-	-
Sagadahoc	8	395	4 950	-	-	17	(D)	8 420	-	-
Somerset	71	4 142	66 067	-	-	97	5 474	88 853	-	-
Waldo	57	2 591	38 459	-	-	74	2 738	38 409	-	-
Washington	3	(D)	(D)	-	-	3	(D)	20	-	-
York	30	954	12 769	-	-	48	1 689	24 639	-	-

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 FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maine	19	493	6 407	-	-	17	546	2 311	-	-
Counties										
Kennebec	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	6	123	1 495	-	-	6	217	575	-	-
Waldo	3	16	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	(D)	1 410	-	-	(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								
Maine	509	9 700	73	776	535	11 266	62	688
Counties								
Androscoggin	30	328	10	93	38	196	9	65
Aroostook	71	6 119	6	(D)	97	7 997	3	(D)
Cumberland	57	690	15	289	49	819	14	325
Franklin	10	140	3	66	12	65	1	(D)
Hancock	23	45	4	7	26	53	5	9
Kennebec	50	406	3	4	40	304	3	3
Knox	16	130	1	(D)	11	103	-	-
Lincoln	25	115	2	(D)	28	169	3	9
Oxford	23	149	3	(D)	33	160	4	(D)
Penobscot	58	358	2	(D)	50	235	2	(D)
Piscataquis	4	8	-	-	6	21	-	-
Sagadahoc	13	210	2	(D)	16	182	2	(D)
Somerset	20	190	1	(D)	26	220	2	(D)
Waldo	33	102	3	5	29	108	1	(D)
Washington	19	49	1	(D)	21	53	2	(D)
York	57	662	17	137	53	583	11	132
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Maine	509	9 727	73	776	535	11 278	62	700
Counties								
Androscoggin	30	335	10	93	38	196	9	65
Aroostook	71	6 120	6	(D)	97	7 995	3	(D)
Cumberland	57	690	15	289	49	831	14	339
Franklin	10	138	3	66	12	62	1	(D)
Hancock	23	46	4	7	26	49	5	9
Kennebec	50	409	3	4	40	310	3	3
Knox	16	128	1	(D)	11	103	-	-
Lincoln	25	114	2	(D)	28	167	3	9
Oxford	23	154	3	(D)	33	159	4	(D)
Penobscot	58	361	2	(D)	50	238	2	(D)
Piscataquis	4	7	-	-	6	21	-	-
Sagadahoc	13	209	2	(D)	16	182	2	(D)
Somerset	20	190	1	(D)	26	220	2	(D)
Waldo	33	105	3	6	29	108	1	(D)
Washington	19	49	1	(D)	21	58	2	(D)
York	57	674	17	137	53	581	11	132
ASPARAGUS								
State Total								
Maine	20	47	-	-	24	12	5	1

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								
Maine	132	127	22	23	136	105	18	18
Counties								
Androscoggin	12	16	4	2	12	9	4	1
Aroostook	11	3	2	(D)	12	4	1	(D)
Cumberland	21	36	7	12	14	24	3	(D)
Franklin	4	5	3	4	4	1	1	(D)
Kennebec	11	9	1	(D)	10	11	1	(D)
Knox	6	4	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	5	1	-	-	3	(D)	1	(D)
Oxford	3	(Z)	-	-	11	3	-	-
Penobscot	20	9	-	-	9	5	-	-
Sagadahoc	7	2	-	-	3	(D)	-	-
Somerset	5	2	1	(D)	14	9	1	(D)
Waldo	7	4	1	(D)	4	(D)	-	-
Washington	4	1	1	(D)	9	7	1	(D)
York	12	33	1	(D)	20	21	4	(D)
All other counties	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Maine	55	34	8	8	48	25	5	1
Counties								
Aroostook	9	2	2	(D)	3	2	-	-
Cumberland	8	13	2	(D)	6	8	1	(D)
Kennebec	8	3	1	(D)	6	3	1	(D)
Penobscot	5	3	-	-	(NA)	(NA)	(NA)	(NA)
Sagadahoc	5	5	-	-	(NA)	(NA)	(NA)	(NA)
Washington	5	1	-	-	(NA)	(NA)	(NA)	(NA)
York	5	2	1	(D)	5	1	-	-
All other counties	10	4	2	(D)	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Maine	55	2 367	9	52	54	302	8	5
Counties								
Androscoggin	4	4	1	(D)	5	3	2	(D)
Aroostook	12	2 339	1	(D)	12	264	2	(D)
Cumberland	4	11	3	(D)	4	6	1	(D)
Hancock	5	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	4	1	1	(D)	4	3	-	-
Knox	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Penobscot	3	1	-	-	5	1	-	-
Washington	4	1	-	-	(NA)	(NA)	(NA)	(NA)
York	5	3	-	-	6	2	1	(D)
All other counties	6	2	1	(D)	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Maine	56	94	8	20	68	140	17	65
Counties								
Androscoggin	5	(D)	1	(D)	5	1	2	(D)
Aroostook	6	15	-	-	5	5	1	(D)
Cumberland	6	27	5	19	8	70	7	62
Hancock	4	1	1	(D)	5	2	1	(D)
Kennebec	5	2	-	-	9	7	1	(D)
Lincoln	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Penobscot	3	(D)	-	-	8	11	1	(D)
Sagadahoc	5	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Waldo	4	(D)	-	-	5	2	1	(D)
Washington	6	1	-	-	3	(D)	1	(D)
York	3	2	1	(D)	6	2	2	(D)
All other counties	6	4	-	-	(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
CANTALOUPS								
State Total								
Maine	21	9	8	4	15	8	6	4
Counties								
York	5	4	4	3	(NA)	(NA)	(NA)	(NA)
All other counties	16	6	4	1	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Maine	74	63	13	9	76	68	9	(D)
Counties								
Aroostook	11	22	2	(D)	8	3	1	(D)
Cumberland	11	9	5	3	6	10	1	(D)
Hancock	3	(Z)	1	(D)	9	3	2	(D)
Kennebec	6	2	1	(D)	4	2	-	-
Knox	5	2	-	-	(NA)	(NA)	(NA)	(NA)
Penobscot	6	3	-	-	(NA)	(NA)	(NA)	(NA)
Somerset	3	1	-	-	4	2	-	-
Waldo	8	1	-	-	5	1	-	-
Washington	7	6	1	(D)	5	3	-	-
York	6	1	-	-	7	2	1	(D)
All other counties	8	16	3	5	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Maine	28	36	6	10	38	36	7	15
Counties								
Androscoggin	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	5	11	4	(D)	7	18	4	14
Lincoln	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Penobscot	3	(D)	-	-	5	2	-	-
York	3	1	-	-	6	4	2	(D)
All other counties	11	21	1	(D)	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Maine	132	95	25	22	141	97	26	23
Counties								
Androscoggin	10	10	4	6	15	10	7	6
Aroostook	7	4	2	(D)	9	4	1	(D)
Cumberland	20	19	7	6	15	19	5	9
Kennebec	13	8	1	(D)	11	14	-	-
Knox	5	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	3	1	-	-	3	3	1	(D)
Oxford	7	3	1	(D)	11	4	2	(D)
Penobscot	21	14	1	(D)	18	7	1	(D)
Sagadahoc	5	4	-	-	6	(D)	-	-
Somerset	7	7	-	-	10	9	1	(D)
Waldo	3	(D)	1	(D)	3	(D)	1	(D)
Washington	5	4	-	-	7	3	-	-
York	21	13	6	5	18	16	4	(D)
All other counties	5	2	2	(D)	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Maine	34	32	11	16	45	49	14	28
Counties								
Cumberland	5	8	3	8	7	24	6	22
Hancock	4	1	1	(D)	7	2	1	(D)
Knox	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	3	1	1	(D)	3	(D)	1	(D)
Waldo	4	4	2	(D)	3	1	-	-
All other counties	14	18	4	4	(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
DRY ONIONS								
State Total								
Maine	25	15	3	(Z)	23	5	1	(D)
Counties								
Aroostook	5	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Washington	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	12	(D)	-	-	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Maine	140	3 615	19	41	187	7 845	20	83
Counties								
Androscoggin	9	8	3	5	12	8	7	4
Aroostook	40	3 456	1	(D)	78	7 640	2	(D)
Cumberland	16	29	7	12	13	82	3	10
Franklin	3	8	1	(D)	3	(D)	1	(D)
Hancock	3	(D)	1	(D)	7	2	1	(D)
Kennebec	10	24	-	-	12	30	-	-
Knox	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	6	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Oxford	4	3	2	(D)	5	1	-	-
Penobscot	18	13	-	-	15	10	-	-
Somerset	3	(D)	-	-	10	9	-	-
Waldo	4	1	1	(D)	5	2	-	-
Washington	6	2	1	(D)	7	(D)	1	(D)
York	10	44	1	(D)	11	16	3	5
All other counties	4	13	-	-	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Maine	36	23	12	9	25	19	9	12
Counties								
Androscoggin	7	3	2	(D)	5	1	3	(D)
Cumberland	7	8	3	4	6	12	4	9
Franklin	3	2	3	(D)	(NA)	(NA)	(NA)	(NA)
York	8	6	4	(D)	6	5	1	(D)
All other counties	11	5	-	-	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Maine	153	211	16	23	80	92	8	15
Counties								
Androscoggin	14	19	2	(D)	8	5	1	(D)
Aroostook	13	7	2	(D)	6	4	-	-
Cumberland	20	61	6	12	11	24	3	8
Franklin	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Hancock	9	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	18	23	-	-	8	11	1	(D)
Lincoln	4	6	-	-	4	7	-	-
Oxford	9	9	2	(D)	7	6	1	(D)
Penobscot	16	15	1	(D)	12	9	-	-
Sagadahoc	3	7	-	-	3	(D)	-	-
Somerset	5	4	-	-	3	5	-	-
Waldo	9	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	8	4	-	-	3	(D)	-	-
York	18	38	1	(D)	11	17	2	(D)
All other counties	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Maine	21	79	3	(D)	19	10	4	1

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								
State Total								
Maine	173	299	20	40	170	428	18	34
Counties								
Androscoggin	17	23	4	4	10	13	3	(D)
Aroostook	15	12	3	1	7	5	1	(D)
Cumberland	17	63	5	25	18	80	4	20
Hancock	5	(D)	-	-	8	5	1	(D)
Kennebec	21	34	-	-	11	12	1	(D)
Knox	6	26	1	(D)	8	73	-	-
Lincoln	6	15	-	-	10	92	-	-
Oxford	7	9	1	(D)	13	8	2	(D)
Penobscot	32	45	-	-	20	20	1	(D)
Sagadahoc	6	10	-	-	5	(D)	-	-
Somerset	7	6	-	-	8	36	1	(D)
Waldo	7	11	1	(D)	11	15	-	-
Washington	6	5	-	-	13	11	-	-
York	16	30	3	(D)	20	25	3	(D)
All other counties	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Maine	294	2 107	36	362	326	1 685	38	316
Counties								
Androscoggin	21	205	6	65	31	115	8	38
Aroostook	15	29	-	-	16	21	1	(D)
Cumberland	41	336	12	136	38	391	8	157
Franklin	8	106	3	(D)	7	20	1	(D)
Hancock	12	16	-	-	14	14	2	(D)
Kennebec	33	258	2	(D)	33	182	1	(D)
Knox	8	43	-	-	4	9	-	-
Lincoln	11	68	2	(D)	11	31	1	(D)
Oxford	19	114	1	(D)	24	119	2	(D)
Penobscot	40	232	-	-	43	157	2	(D)
Somerset	16	145	-	-	19	96	2	(D)
Waldo	20	62	-	-	21	78	-	-
Washington	9	(D)	1	(D)	11	(D)	1	(D)
York	33	459	9	93	40	405	9	89
All other counties	8	(D)	-	-	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Maine	137	70	30	19	132	83	25	22
Counties								
Androscoggin	13	6	6	3	16	10	8	6
Aroostook	4	1	-	-	6	2	2	(D)
Cumberland	17	12	8	5	16	16	6	9
Hancock	5	1	-	-	3	1	-	-
Kennebec	14	9	-	-	13	9	-	-
Lincoln	6	1	1	(D)	6	6	2	(D)
Oxford	10	6	-	-	12	8	1	(D)
Penobscot	15	6	1	(D)	11	5	1	(D)
Sagadahoc	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Somerset	5	3	-	-	7	4	-	-
Waldo	8	3	2	(D)	6	1	-	-
Washington	4	2	-	-	6	3	1	(D)
York	27	18	10	8	24	19	4	4
All other counties	5	1	1	(D)	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Maine	9	29	1	(D)	20	40	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
MIXED VEGETABLES								
State Total								
Maine	52	149	8	30	74	146	6	11
Counties								
Aroostook	4	12	1	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	7	22	1	(D)	9	18	1	(D)
Hancock	8	9	2	(D)	8	14	1	(D)
Kennebec	9	24	-	-	5	19	-	-
Penobscot	3	10	1	(D)	4	1	-	-
York	7	16	1	(D)	8	24	1	(D)
All other counties	14	55	2	(D)	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Maine	20	141	3	(D)	8	54	1	(D)

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									
Maine 1987	394	7 405	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	414	7 772	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Androscoggin	36	1 848	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Aroostook	15	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cumberland	27	412	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	24	516	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hancock	24	145	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kennebec	29	660	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Knox	16	180	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln	14	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Oxford	42	1 161	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Penobscot	40	334	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Piscataquis	10	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sagadahoc	14	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Somerset	12	152	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Waldo	24	257	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	15	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
York	52	1 457	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Maine 1987	386	7 293	648 653	277	134 649	333	514 004	267	70 609 358
1982	400	7 633	590 770	295	133 027	336	457 743	241	90 293 322
Counties, 1987									
Androscoggin	36	1 842	195 799	20	17 463	33	178 336	30	19 528 746
Aroostook	15	(D)	2 303	11	981	13	1 322	9	22 792
Cumberland	27	410	43 985	17	12 910	22	31 075	16	3 293 589
Franklin	24	516	28 362	17	4 849	23	23 513	20	3 961 108
Hancock	23	142	8 204	19	3 605	20	4 599	16	943 770
Kennebec	27	651	74 537	16	5 591	26	68 946	22	9 068 684
Knox	16	177	15 736	14	8 254	14	7 482	10	1 593 275
Lincoln	13	68	4 746	10	1 576	12	3 170	11	618 197
Oxford	40	1 133	86 283	24	16 465	33	69 818	27	14 021 505
Penobscot	40	327	30 998	32	14 035	29	16 963	26	1 690 735
Piscataquis	10	(D)	733	6	542	8	191	3	(D)
Sagadahoc	14	73	6 878	12	3 758	10	3 120	7	94 120
Somerset	12	151	13 668	12	2 936	11	10 732	5	(D)
Waldo	24	250	22 667	18	7 590	21	15 077	17	1 999 113
Washington	15	69	5 669	13	1 844	10	3 825	9	615 240
York	50	1 427	108 085	36	32 250	48	75 835	39	12 009 359

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
APRICOTS									
State Total									
Maine 1987	3	1	21	2	(D)	2	(D)	1	(D)
1982	5	2	164	3	(D)	3	(D)	1	(D)
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Maine 1987	36	15	571	23	165	22	406	12	2 741
1982	55	18	909	41	286	32	623	12	1 658
Counties, 1987									
Hancock	3	(D)	11	2	(D)	2	(D)	1	(D)
Kennebec	3	1	16	2	(D)	1	(D)	-	-
Knox	3	1	17	2	(D)	1	(D)	-	-
Oxford	5	5	(D)	4	72	3	(D)	2	(D)
Penobscot	6	2	55	3	32	5	23	4	(D)
York	6	1	26	3	9	4	17	3	350
All other counties	10	(D)	(D)	7	23	6	127	2	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maine 1987	36	17	6 662	31	867	27	5 795	8	(D)
1982	60	38	17 607	45	2 568	54	15 039	22	5 723
PEACHES									
State Total									
Maine 1987	28	31	2 348	21	370	18	1 978	6	(D)
1982	52	25	1 579	41	394	34	1 185	10	(D)
Counties, 1987									
Kennebec	5	2	(D)	3	(D)	4	10	2	(D)
Oxford	3	(D)	(D)	-	-	3	(D)	1	(D)
Sagadahoc	4	1	56	4	(D)	2	(D)	-	-
York	10	22	1 854	10	237	6	1 617	2	(D)
All other counties	6	(D)	211	4	43	3	168	1	(D)
PEARS									
State Total									
Maine 1987	34	26	1 732	24	1 230	23	502	14	17 273
1982	57	32	1 216	43	673	35	543	20	67 932
Counties, 1987									
Androscoggin	5	3	146	1	(D)	5	(D)	3	1 228
Kennebec	3	1	20	1	(D)	3	(D)	1	(D)
Penobscot	6	2	(D)	5	(D)	4	(D)	3	(D)
Sagadahoc	5	1	54	4	34	3	20	2	(D)
Waldo	3	2	119	3	(D)	1	(D)	-	-
All other counties	12	18	(D)	10	923	7	293	5	13 190
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maine 1987	27	17	717	13	176	24	541	19	26 156
1982	46	17	742	30	273	30	469	21	5 122

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										
Maine	739	24 303	(X)	92	711	792	19 584	(X)	73	1 410
Counties										
Androscoggin	22	53	(X)	10	33	16	39	(X)	7	25
Aroostook	19	40	(X)	5	1	14	27	(X)	1	(D)
Cumberland	35	297	(X)	11	26	42	310	(X)	12	29
Franklin	17	173	(X)	5	14	9	27	(X)	1	(D)
Hancock	162	4 233	(X)	9	96	152	(D)	(X)	3	9
Kennebec	35	239	(X)	10	23	26	(D)	(X)	3	3
Knox	42	1 892	(X)	1	(D)	54	1 294	(X)	2	(D)
Lincoln	21	519	(X)	1	(D)	32	424	(X)	1	(D)
Oxford	26	249	(X)	6	41	24	138	(X)	5	35
Penobscot	29	149	(X)	5	(D)	34	224	(X)	6	10
Piscataquis	6	94	(X)	3	19	6	37	(X)	-	-
Sagadahoc	5	13	(X)	1	(D)	5	5	(X)	2	(D)
Somerset	9	21	(X)	5	13	17	21	(X)	2	(D)
Waldo	38	575	(X)	-	-	46	800	(X)	2	(D)
Washington	242	15 501	(X)	8	210	269	(D)	(X)	8	862
York	31	255	(X)	12	191	46	767	(X)	18	376
TAME BLUEBERRIES (POUNDS)										
State Total										
Maine	110	2 426	2 463 810	14	132	83	1 306	1 486 944	7	42
Counties										
Cumberland	5	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	5	27	27 400	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	28	342	356 192	4	(D)	19	266	279 414	-	-
Kennebec	6	8	7 100	2	(D)	5	(D)	(D)	1	(D)
Lincoln	3	(D)	(D)	-	-	3	14	7 350	-	-
Oxford	4	72	69 000	-	-	3	3	1 822	-	-
Waldo	5	52	21 938	-	-	7	103	80 192	1	(D)
Washington	35	1 796	1 861 903	1	(D)	31	808	986 705	2	(D)
York	15	40	49 000	2	(D)	3	(D)	(D)	1	(D)
All other counties	4	45	22 200	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WILD BLUEBERRIES (POUNDS)										
State Total										
Maine	433	21 186	31 988 060	9	334	474	17 773	29 661 891	10	1 177
Counties										
Cumberland	9	208	248 980	1	(D)	8	235	277 826	-	-
Franklin	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	125	3 870	5 028 157	1	(D)	118	3 088	6 072 424	1	(D)
Kennebec	6	83	41 700	-	-	3	55	32 560	-	-
Knox	33	1 846	1 964 489	-	-	44	1 212	947 139	1	(D)
Lincoln	12	434	424 199	-	-	19	367	331 491	-	-
Oxford	8	119	96 080	-	-	6	78	106 800	-	-
Penobscot	3	56	(D)	-	-	10	165	157 269	-	-
Waldo	26	505	477 466	-	-	27	688	847 747	-	-
Washington	201	13 695	23 106 239	6	(D)	230	11 168	20 043 424	6	(D)
York	3	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
All other counties	4	79	136 661	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Maine	104	100	94 811	25	25	71	27	27 373	14	6
Counties										
Androscoggin	10	5	3 741	5	(D)	4	3	2 925	3	(D)
Aroostook	7	4	4 883	4	1	5	1	1 130	1	(D)
Cumberland	11	(D)	5 754	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	6	(D)	6 177	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	7	6	7 040	2	(D)	7	(D)	1 671	-	-
Kennebec	13	22	17 854	-	-	6	3	7 358	-	-
Lincoln	7	(D)	(D)	-	-	5	(D)	1 135	-	-
Oxford	7	(D)	6 500	2	(D)	5	(D)	1 856	-	-
Penobscot	11	(D)	5 364	-	-	7	(D)	2 310	1	(D)
Sagadahoc	3	(D)	(D)	1	(D)	4	2	837	2	(D)
Somerset	3	(D)	(D)	1	(D)	3	(D)	350	-	-
Waldo	6	(D)	3 694	-	-	4	(D)	745	-	-
York	10	(D)	21 025	3	6	12	4	2 865	6	3
All other counties	3	1	1 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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)										
State Total										
Maine	163	588	2 087 537	61	219	213	454	1 562 119	55	184
Counties										
Androscoggin	13	43	177 209	5	27	13	32	98 392	5	22
Aroostook	15	36	92 623	3	1	12	25	36 850	1	(D)
Cumberland	20	54	217 215	8	20	31	73	254 509	11	(D)
Franklin	7	10	29 148	3	8	4	(D)	(D)	1	(D)
Hancock	8	15	80 437	4	5	17	18	37 682	2	(D)
Kennebec	20	126	352 365	8	(D)	15	37	130 737	2	(D)
Knox	7	5	15 703	1	(D)	5	1	4 117	1	(D)
Lincoln	4	61	227 690	1	(D)	5	(D)	(D)	1	(D)
Oxford	12	52	264 408	6	(D)	10	42	238 970	5	35
Penobscot	17	84	263 450	5	(D)	23	55	199 900	6	(D)
Somerset	5	13	83 100	4	(D)	13	15	47 554	2	(D)
Waldo	5	(D)	(D)	-	-	11	8	19 310	1	(D)
Washington	10	10	16 286	1	(D)	12	16	41 416	2	(D)
York	15	38	118 825	9	30	37	80	252 408	15	54
All other counties	5	(D)	(D)	3	19	(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								
Maine	370	1 660 910	716	11 582	339	1 391 416	526	7 298
Counties								
Androscoggin	25	96 039	53	726	23	86 607	(D)	503
Aroostook	18	81 390	2	276	11	(D)	(D)	197
Cumberland	52	352 519	85	2 785	45	339 791	41	1 575
Franklin	11	24 483	23	128	8	11 952	7	53
Hancock	26	149 235	10	657	25	88 410	11	636
Kennebec	30	164 364	47	1 176	33	170 383	84	991
Knox	16	(D)	(D)	522	13	53 472	18	335
Lincoln	15	39 900	15	658	19	27 077	20	158
Oxford	18	45 305	(D)	(D)	21	(D)	(D)	(D)
Penobscot	43	82 229	15	374	33	44 037	14	222
Sagadahoc	14	53 509	6	368	8	33 248	(D)	59
Somerset	17	52 482	6	196	21	65 334	6	224
Waldo	19	82 349	29	348	11	(D)	(D)	185
York	54	284 191	115	1 432	49	254 546	45	(D)
All other counties	12	(D)	25	(D)	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Maine	57	(X)	324	(X)	32	(X)	217	(X)
Counties								
Androscoggin	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Cumberland	16	(X)	53	(X)	7	(X)	24	(X)
Franklin	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Hancock	6	(X)	4	(X)	3	(X)	(D)	(X)
Kennebec	5	(X)	(D)	(X)	4	(X)	8	(X)
Oxford	4	(X)	(D)	(X)	3	(X)	(D)	(X)
Penobscot	3	(X)	2	(X)	(NA)	(X)	(NA)	(X)
York	8	(X)	15	(X)	6	(X)	9	(X)
All other counties	9	(X)	7	(X)	(NA)	(X)	(NA)	(X)

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								
State Total								
Maine	239	981 425	29	4 293	233	812 137	91	2 726
Counties								
Androscoggin	15	60 421	(D)	166	18	37 466	(D)	185
Aroostook	10	56 310	-	198	7	33 830	-	131
Cumberland	28	157 752	5	804	27	111 415	(D)	364
Franklin	8	(D)	(D)	(D)	5	11 316	(D)	36
Hancock	22	91 591	2	398	21	54 894	4	271
Kennebec	17	90 344	4	439	21	87 629	(D)	360
Knox	13	53 240	(D)	234	9	33 172	(D)	146
Lincoln	10	23 700	(D)	385	11	18 727	(D)	101
Oxford	11	(D)	(D)	103	13	22 765	(D)	49
Penobscot	36	75 774	3	318	27	39 055	1	183
Sagadahoc	10	32 705	-	152	6	28 760	-	45
Somerset	12	41 842	(D)	171	13	41 981	(D)	159
Waldo	10	72 479	(D)	250	9	38 484	-	105
Washington	9	20 246	(D)	(D)	8	63 281	-	51
York	28	172 485	(D)	541	32	181 046	4	530
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Maine	60	45 458	45	419	43	47 476	16	293
Counties								
Androscoggin	5	9 900	(D)	(D)	3	8 400	-	(D)
Cumberland	13	13 786	18	84	10	14 976	3	22
Franklin	3	(D)	(D)	3	(NA)	(NA)	(NA)	(NA)
Hancock	6	(D)	3	17	3	(D)	(D)	(D)
Kennebec	5	(D)	4	(D)	5	(D)	5	26
Lincoln	5	(D)	2	5	3	(D)	(D)	(D)
Penobscot	3	-	(D)	2	(NA)	(NA)	(NA)	(NA)
Sagadahoc	3	-	4	(D)	(NA)	(NA)	(NA)	(NA)
York	11	7 410	9	67	9	12 600	1	18
All other counties	6	2 120	2	6	(NA)	(NA)	(NA)	(NA)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Maine	96	399 088	24	2 930	90	379 771	21	2 272
Counties								
Androscoggin	5	13 184	(D)	75	4	12 850	-	(D)
Cumberland	22	103 079	10	1 231	17	174 300	2	967
Franklin	3	(D)	(D)	6	4	(D)	(D)	12
Hancock	9	26 244	(D)	180	9	25 246	-	301
Kennebec	9	(D)	(D)	(D)	11	(D)	8	301
Knox	10	47 173	(D)	185	5	19 000	(D)	92
Lincoln	4	8 900	(D)	44	4	(D)	(D)	11
Penobscot	6	2 988	(D)	14	4	(D)	(D)	5
Sagadahoc	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Waldo	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
York	15	90 216	3	299	11	46 100	(D)	335
All other counties	5	23 810	1	76	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Maine	35	74 875	4	489	(NA)	(NA)	(NA)	(NA)
Counties								
Cumberland	9	18 804	(D)	223	(NA)	(NA)	(NA)	(NA)
Hancock	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	3	(D)	-	11	(NA)	(NA)	(NA)	(NA)
Knox	4	5 898	-	34	(NA)	(NA)	(NA)	(NA)
Sagadahoc	3	5 625	-	43	(NA)	(NA)	(NA)	(NA)
York	7	7 350	(D)	56	(NA)	(NA)	(NA)	(NA)
All other counties	6	22 298	-	(D)	(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								
Maine	83	324 213	20	2 441	(NA)	(NA)	(NA)	(NA)
Counties								
Androscoggin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	18	84 275	(D)	1 008	(NA)	(NA)	(NA)	(NA)
Franklin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	7	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Knox	9	41 275	(D)	151	(NA)	(NA)	(NA)	(NA)
Lincoln	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Penobscot	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Sagadahoc	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Waldo	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
York	14	82 866	(D)	244	(NA)	(NA)	(NA)	(NA)
All other counties	5	13 810	1	54	(NA)	(NA)	(NA)	(NA)
NURSERY CROPS								
State Total								
Maine	84	80 507	500	3 044	55	65 655	351	1 745
Counties								
Androscoggin	6	(D)	45	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	8	2 772	(D)	(D)	8	28 000	26	210
Franklin	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	6	(D)	3	42	(NA)	(NA)	(NA)	(NA)
Kennebec	3	(D)	(D)	(D)	6	6 000	(D)	(D)
Knox	4	3 348	(D)	(D)	4	-	(D)	(D)
Lincoln	4	(D)	10	(D)	3	(D)	(D)	30
Oxford	6	(D)	(D)	(D)	3	(D)	(D)	(D)
Penobscot	7	(D)	11	38	6	-	11	29
Somerset	3	-	(D)	7	6	(D)	(D)	24
Waldo	9	(D)	(D)	42	(NA)	(NA)	(NA)	(NA)
York	19	(D)	100	514	8	(D)	40	95
All other counties	5	11 520	22	37	(NA)	(NA)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Maine	23	79 263	(D)	301	27	43 790	40	166
GREENHOUSE VEGETABLES								
State Total								
Maine	15	52 038	(X)	131	12	24 400	(X)	38

Table 31. **Other Crops: 1987 and 1982**

[Not published for this State]

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											
Maine 1987	20	4 343	15	1 901	1 617	5	3	9	2	1	-
1982	11	1 894	11	401	739	1	-	3	5	2	-
COUNTIES, 1987											
Aroostook	4	429	4	281	82	-	-	3	-	1	-
Kennebec	3	525	1	(D)	191	-	-	2	1	-	-
York	4	333	3	147	49	3	-	1	-	-	-
All other counties	9	3 056	7	(D)	1 294	2	3	3	1	-	-

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									
Maine 1987	15	(D)	(D)	2	(D)	(D)	3	2 200	1 200
1982	11	1 894	401	-	-	-	-	-	-
COUNTIES, 1987									
Kennebec	3	525	(D)	-	-	-	-	-	-
York	3	(D)	(D)	1	(D)	(D)	-	-	-
All other counties	9	1 005	304	1	(D)	(D)	3	2 200	1 200

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				
Maine 1987	2	(D)	1	(D)
1982	4	(D)	1	(D)
AMERICAN INDIAN				
State Total				
Maine 1987	11	3 279	5	2 900
1982	6	974	2	(D)
Counties, 1987				
York	3	(D)	-	-
All other counties	8	(D)	5	2 900
OTHER RACES (SEE TEXT)				
State Total				
Maine 1987	7	(D)	3	(D)
1982	1	(D)	-	-
Counties, 1987				
Aroostook	3	(D)	2	(D)
All other counties	4	610	1	(D)

[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					
Maine	1987	16	4 676	9	3 862
	1982	10	3 104	3	990
COUNTIES, 1987					
Aroostook		7	(D)	6	(D)
All other counties		9	(D)	3	(D)

[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
Maine	**13**	**2 706**	**3**	**5**	**5**	**-**	**-**	**-**	**2**	**2**	**-**	**9**
Kennebec	3	590	-	2	1	-	-	-	-	-	-	3
Waldo	3	722	-	2	1	-	-	-	-	2	-	1
All other counties	7	1 394	3	1	3	-	-	-	2	-	-	5

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)
Maine	**35**	**9 727**	**2 172**	**115**	**64 212**	**5 941**

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--	13.2
Land in farms ----------acres--	9.7
Value of land and buildings ----------$1,000--	10.8
Market value of agricultural products sold --$1,000--	3.0
Harvested cropland ----------acres--	8.0
Corn for grain or seed----------acres--	3.9
Wheat for grain----------acres--	5.4
Livestock and poultry inventory:	
Cattle and calves ----------number--	8.3
Hogs and pigs----------number--	16.8
Hens and pullets of laying age ---------number--	0.1

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 livestock	70 or more
$2,500 to $ 4,999		
$5,000 to $ 9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure 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	19.6
50	17.0
75	14.4
100	12.8
150	10.9
200	9.7
300	8.2
500	6.7
750	5.7
1,000	5.0
1,500	4.3
2,000	(NA)

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	63.1
50	44.8
75	36.9
100	32.2
150	26.7
200	23.4
300	19.5
500	15.6
750	13.1
1,000	11.6
1,500	9.8
2,000	(NA)

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 New England States. The estimate of total farms in the New England States 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 New England States was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional 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	6 269	.2	2 621	.2
Land in farms	acres	1 342 588	.3	871 002	.4
Average size of farm	acres	214	.5	332	.8
Value of land and buildings[1]	$1,000	1 320 729	2.2	745 772	2.6
Average per farm	dollars	210 777	2.4	291 431	2.9
Average per acre	dollars	962	3.8	862	4.9
Estimated market value of all machinery and equipment[1]	$1,000	240 068	2.2	178 223	2.3
Average per farm	dollars	38 325	2.1	69 673	2.8
Farms by size:					
1 to 9 acres	farms	419	1.7	104	1.8
	acres	1 706	2.2	361	2.3
10 to 49 acres	farms	1 029	1.1	228	2.3
	acres	27 974	1.2	6 078	2.6
50 to 179 acres	farms	2 453	.6	723	1.2
	acres	257 096	.7	82 296	1.3
180 to 499 acres	farms	1 758	.7	1 081	.8
	acres	519 780	.7	334 621	.8
500 to 999 acres	farms	474	1.3	362	1.3
	acres	310 704	1.2	238 694	1.3
1,000 to 1,999 acres	farms	106	-	93	-
	acres	137 583	-	121 207	-
2,000 acres or more	farms	30	-	30	-
	acres	87 745	-	87 745	-
Total cropland	farms	5 919	.2	2 532	.2
	acres	592 309	.4	444 948	.4
Harvested cropland	farms	5 486	.2	2 437	.3
	acres	410 891	.3	327 398	.3
Acres harvested:					
1 to 9 acres	farms	1 001	1.0	189	1.7
	acres	3 727	1.4	611	2.9
10 to 49 acres	farms	2 272	.7	560	1.4
	acres	54 555	.8	15 379	1.6
50 to 99 acres	farms	980	1.2	570	1.4
	acres	65 771	1.1	39 917	1.4
100 to 199 acres	farms	719	1.1	614	1.1
	acres	96 632	.9	83 942	1.0
200 to 499 acres	farms	441	1.0	431	.9
	acres	125 711	.4	123 054	.8
500 to 999 acres	farms	54	-	54	-
	acres	34 036	-	34 036	-
1,000 acres or more	farms	19	-	19	-
	acres	30 459	-	30 459	-
Cropland used only for pasture or grazing	farms	2 649	.6	1 045	.8
	acres	87 487	.9	50 951	1.0
Other cropland	farms	1 943	.7	983	.8
	acres	93 931	1.1	66 599	1.5
Irrigated land	farms	359	1.4	217	1.5
	acres	6 065	.8	5 540	1.3
Acres irrigated:					
1 to 9 acres	farms	277	1.6	146	1.8
	acres	547	2.7	286	3.8
10 to 49 acres	farms	48	4.8	38	5.3
	acres	1 106	3.1	(D)	(D)
50 to 99 acres	farms	18	4.6	17	4.6
	acres	1 088	1.3	(D)	(D)
100 to 199 acres	farms	9	-	9	-
	acres	1 266	-	1 266	-
200 to 499 acres	farms	7	-	7	-
	acres	2 058	-	2 058	-
500 to 999 acres	farms	-	-	-	-
	acres	-	-	-	-
1,000 acres or more	farms	-	-	-	-
	acres	-	-	-	-
Market value of agricultural products sold	$1,000	405 484	.1	395 352	.1
Average per farm	dollars	64 681	.3	150 840	.3
Value of sales:					
Less than $2,500	farms	2 059	.7	-	-
	$1,000	1 997	1.0	-	-
$2,500 to $4,999	farms	870	1.3	-	-
	$1,000	3 074	1.3	-	-
$5,000 to $9,999	farms	719	1.4	-	-
	$1,000	5 061	1.4	-	-
$10,000 to $24,999	farms	700	1.2	700	1.2
	$1,000	11 080	1.3	11 080	1.3
$25,000 to $49,999	farms	466	1.6	466	1.6
	$1,000	16 982	1.6	16 982	1.6
$50,000 to $99,999	farms	553	1.4	553	1.4
	$1,000	40 434	1.4	40 434	1.4
$100,000 or more	farms	902	(Z)	902	(Z)
	$1,000	326 856	(Z)	326 856	(Z)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	3 822	.4	1 754	.5
	$1,000	157 828	.2	151 895	.2
Grains	$1,000	4 298	.5	4 118	.8
Corn for grain	$1,000	767	.1	759	1.7
Wheat	$1,000	64	5.3	54	6.2
Soybeans	$1,000	-	-	-	-
Sorghum for grain	$1,000	-	-	-	-
Barley	$1,000	41	4.0	34	4.4
Oats	$1,000	2 900	.5	2 824	.5
Other grains	$1,000	527	2.1	448	5.4

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	-	-	-	-
Hay, silage, and field seeds	$1,000	7 255	1.3	4 583	1.7
Vegetables, sweet corn, and melons	$1,000	8 221	.8	7 643	1.0
Fruits, nuts, and berries	$1,000	30 660	.6	29 089	.7
Nursery and greenhouse crops	$1,000	11 582	-	11 038	-
Other crops	$1,000	95 811	.3	95 424	.3
Livestock, poultry, and their products	farms	3 301	.5	1 393	.5
	$1,000	247 656	.2	243 456	.2
Poultry and poultry products	$1,000	128 641	.1	128 492	.1
Dairy products	$1,000	88 672	.4	88 550	.4
Cattle and calves	$1,000	15 329	.6	12 826	.7
Hogs and pigs	$1,000	1 064	3.1	800	4.8
Sheep, lambs, and wool	$1,000	879	2.6	(D)	(D)
Other livestock and livestock products (see text)	$1,000	13 070	.5	(D)	(D)
Farms by standard industrial classification:					
Cash grains (011)	farms	70	4.9	20	7.4
	acres	25 171	2.2	16 465	3.3
Field crops, except cash grains (013)	farms	1 730	.8	799	.7
	acres	475 249	.7	322 602	.6
Vegetables and melons (016)	farms	230	2.6	85	3.8
	acres	27 869	3.4	15 885	4.2
Fruits and tree nuts (017)	farms	780	1.1	346	1.6
	acres	159 309	1.3	108 783	1.6
Horticultural specialties (018)	farms	290	-	146	-
	acres	17 099	-	9 116	-
General farms, primarily crop (019)	farms	280	2.4	16	7.7
	acres	42 594	3.4	5 168	15.2
Livestock, except dairy, poultry, and animal specialties (021)	farms	1 434	.9	170	2.9
	acres	217 009	1.3	51 112	3.5
Dairy farms (024)	farms	862	.9	828	.9
	acres	313 042	.5	310 113	.7
Poultry and eggs (025)	farms	216	1.6	171	1.1
	acres	27 788	1.4	22 696	1.4
Animal specialties (027)	farms	315	2.4	29	6.6
	acres	28 249	3.8	4 513	7.5
General farms, primarily livestock and animal specialties (029)	farms	62	5.0	11	7.0
	acres	9 209	4.3	4 549	5.8
Farms by type of organization:					
Individual or family (sole proprietorship)	farms	5 594	.2	2 153	.3
	acres	1 059 102	.4	619 452	.5
Partnership	farms	350	1.8	221	2.0
	acres	110 356	1.2	92 626	1.5
Corporation	farms	300	1.5	234	1.3
	acres	158 330	.5	148 470	.9
Other—cooperative, estate or trust, institutional, etc.	farms	25	6.1	13	5.4
	acres	14 800	3.5	10 454	4.2
Tenure of operator:					
Full owners	farms	4 211	.4	1 289	.7
	acres	712 238	.6	337 256	.9
Part owners	farms	1 786	.7	1 174	.7
	acres	595 137	.6	506 486	.5
Tenants	farms	272	2.4	158	2.9
	acres	35 213	2.1	27 260	2.2
Operators by principal occupation:					
Farming	farms	3 220	.4	2 106	.4
	acres	912 895	.4	735 529	.4
Other	farms	3 049	.5	515	1.5
	acres	429 693	.8	135 473	1.8
Operators by sex:					
Male	farms	5 705	.2	2 482	.3
	acres	1 267 935	.4	840 091	.4
Female	farms	564	1.6	139	2.8
	acres	74 653	2.1	30 911	3.0
Average age of operator	years	51.7	.3	50.8	.5
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	134	2.1	123	1.9
	acres	4 589	.5	4 520	1.3
Conservation reserve program	farms	115	3.0	78	3.0
	acres	5 941	3.4	4 266	3.2
Government payments:					
Amount received in cash	$1,000	2 107	1.6	1 818	1.7
Value of certificates received	$1,000	955	1.6	837	1.5
Net cash return from agricultural sales[1]:					
Net cash return from agricultural sales for the farm unit (see text)	farms	6 266	.4	2 559	.8
	$1,000	74 252	2.6	83 808	2.2
Average per farm	dollars	11 850	3.1	32 750	2.6
Farms with net gains[2]	number	2 912	.7	2 029	.8
	$1,000	92 773	1.5	91 176	1.5
Farms with net losses	number	3 354	.5	530	1.8
	$1,000	18 521	3.6	7 368	4.3
Total farm production expenses[1]	farms	6 266	.4	2 559	.8
	$1,000	324 276	.6	304 135	.6
Livestock and poultry purchased	farms	1 742	4.3	735	5.2
	$1,000	21 876	1.1	20 824	.9
Feed for livestock and poultry	farms	3 197	2.2	1 356	2.3
	$1,000	94 386	.6	92 483	.6
Seeds, bulbs, plants, and trees	farms	2 525	2.9	1 603	2.7
	$1,000	10 684	2.7	10 403	2.7
Commercial fertilizer	farms	3 252	2.6	1 812	2.6
	$1,000	16 437	1.7	15 487	1.5

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	2 821	2.6	1 666	2.4
	$1,000	11 996	1.7	11 160	1.5
Petroleum products	farms	5 857	.9	2 492	1.1
	$1,000	12 827	1.4	11 248	1.5
Electricity	farms	4 574	1.8	2 235	1.8
	$1,000	7 596	1.2	6 976	1.1
Hired farm labor	farms	3 108	2.7	1 920	2.5
	$1,000	51 613	1.2	50 792	1.2
Contract labor	farms	906	6.7	525	8.2
	$1,000	4 978	4.3	4 493	4.3
Repair and maintenance	farms	5 381	1.3	2 354	1.5
	$1,000	19 687	2.4	16 489	2.5
Customwork, machine hire, and rental of machinery and equipment	farms	1 444	4.8	925	5.0
	$1,000	3 052	5.0	2 805	5.3
Interest	farms	2 753	3.0	1 685	2.9
	$1,000	15 455	2.0	13 919	1.9
Cash rent	farms	1 287	4.9	1 004	4.9
	$1,000	3 845	6.0	3 594	6.1
Property taxes	farms	6 064	.7	2 424	1.3
	$1,000	11 460	2.2	7 389	2.4
All other farm production expenses	farms	5 630	1.1	2 559	.8
	$1,000	38 383	1.3	36 074	1.4
Livestock and poultry:					
Cattle and calves inventory	farms	2 637	.6	1 180	.7
	number	119 475	.5	100 151	.5
Beef cows	farms	1 331	1.0	309	2.0
	number	11 782	1.6	4 494	3.0
Milk cows	farms	1 183	.9	882	.8
	number	49 815	.5	48 838	.5
Cattle and calves sold	farms	2 366	.6	1 172	.7
	number	50 357	.6	42 907	.6
Hogs and pigs inventory	farms	421	1.9	116	3.3
	number	8 999	3.9	6 313	4.8
Hogs and pigs sold	farms	295	2.4	80	4.3
	number	13 905	3.7	10 204	7.1
Sheep and lambs inventory	farms	559	1.7	87	3.4
	number	15 606	2.4	4 621	5.4
Sheep and lambs sold	farms	508	1.8	75	3.8
	number	11 933	2.4	3 682	5.4
Hens and pullets of laying age inventory	farms	682	1.4	188	2.1
	number	5 665 233	(Z)	5 652 422	(Z)
Broilers and other meat-type chickens sold	farms	95	3.1	59	1.9
	number	13 679 943	(Z)	13 677 740	(Z)
Horses and ponies inventory	farms	1 349	1.0	304	1.9
	number	6 324	1.7	1 356	3.3
Selected crops harvested:					
Corn for silage or green chop	farms	544	1.1	471	1.1
	acres	28 711	.3	27 928	.5
	tons, green	442 833	.3	433 113	.5
Oats for grain	farms	535	1.1	436	1.0
	acres	35 548	.6	33 965	.5
	bushels	2 728 024	.6	2 625 926	.5
Irish potatoes	farms	839	.8	720	.6
	acres	83 261	.4	82 748	.4
	cwt	22 412 030	.4	22 306 015	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 672	.4	1 374	.6
	acres	221 675	.6	145 806	.7
	tons, dry	393 393	.6	291 377	.7
Vegetables harvested for sale (see text)	farms	509	1.5	235	1.9
	acres	9 727	.8	8 988	.9
Land in orchards	farms	394	1.9	145	2.7
	acres	7 405	1.2	6 333	1.7

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

Table E. **Reliability Estimates of Percent Change in State Totals: 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	-10.5	.3	-8.7	.3
Land in farms	acres	-8.6	.4	-7.3	.4
Value of land and buildings[1]:					
Average per farm	dollars	40.1	4.1	27.5	4.5
Total cropland	farms	-10.2	.3	-7.3	.4
	acres	-3.0	.5	-3.2	.4
Harvested cropland	farms	-10.6	.3	-8.1	.4
	acres	-10.1	.4	-10.2	.3
Irrigated land	farms	79.5	2.6	87.1	2.9
	acres	4.0	1.4	(D)	(D)
Market value of agricultural products sold	farms	-10.5	.3	-8.7	.3
	$1,000	1.5	.3	1.6	.2
Crops, including nursery and greenhouse crops	farms	-1.3	.5	-3.8	.7
	$1,000	10.5	.4	10.6	.4
Livestock, poultry, and their products	farms	-18.0	.5	-16.2	.5
	$1,000	-3.5	.2	-3.3	.2
Poultry and poultry products	farms	-29.5	1.1	-32.5	.9
	$1,000	-5.2	.1	-5.2	.1
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	-20.7	4.5	-7.7	6.4
	$1,000	5.6	2.1	7.0	1.9
Feed for livestock and poultry	farms	-21.1	2.6	-12.8	3.8
	$1,000	-6.4	1.1	-6.1	1.1
Seeds, bulbs, plants, and trees	farms	-2.3	4.0	-7.5	3.4
	$1,000	15.9	5.2	16.2	5.3
Commercial fertilizer[2]	farms	-2.8	3.5	-6.6	3.3
	$1,000	-12.2	2.3	-14.3	2.1
Agricultural chemicals[2]	farms	4.3	4.1	-9.5	3.4
	$1,000	21.6	3.4	16.1	3.1
Hired farm labor	farms	-7.4	3.4	-13.2	2.9
	$1,000	14.9	2.0	16.6	2.0
Interest[3]	farms	-2.6	4.0	-6.4	3.5
	$1,000	-16.5	2.3	-17.3	2.2
Livestock and poultry inventory:					
Cattle and calves	farms	-27.8	.5	-17.6	.6
	number	-15.4	.5	-12.1	.5
Hogs and pigs	farms	-47.6	1.0	-31.0	2.3
	number	4.8	4.3	39.6	6.8
Hens and pullets of laying age	farms	-30.1	1.0	-20.0	1.7
	number	-1.7	.1	-1.6	(Z)
Selected crops harvested:					
Corn for grain or seed	farms	-36.5	2.0	-28.2	2.3
	acres	-33.4	1.1	-32.2	1.1
Sorghum for grain or seed	farms	-	-	-	-
	acres	-	-	-	-
Wheat for grain	farms	-10.8	5.8	-20.0	5.5
	acres	-33.8	3.5	-36.3	3.9
Soybeans for beans	farms	-100.0	-	-100.0	-
	acres	-100.0	-	-100.0	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	-14.4	.4	-13.1	.5
	acres	-8.2	.6	-7.9	.7
Vegetables harvested for sale (see text)	farms	-4.9	1.5	-.8	1.9
	acres	-13.8	.9	-14.5	.8
Land in orchards	farms	-4.8	1.8	26.1	3.5
	acres	-4.7	1.8	-1.0	1.7

[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)
Androscoggin	343	.6	69 551	1.3	318 023	13.9	15 331	4.9	23 016	1.1	304	4.9
Aroostook	1 012	.4	329 971	.5	175 482	8.4	72 703	4.5	135 067	.5	2 135	.8
Cumberland	456	.6	57 745	1.7	315 600	9.0	14 259	19.6	19 389	2.2	684	1.7
Franklin	229	.8	44 217	2.0	151 158	1.9	6 270	11.6	11 374	2.5	169	9.8
Hancock	290	.7	50 026	2.4	224 772	12.0	7 255	6.8	6 927	2.6	124	19.3
Kennebec	576	.5	112 203	1.2	226 082	10.8	20 226	5.3	36 093	1.2	99	11.7
Knox	221	.9	34 390	2.5	244 018	8.8	5 411	12.5	8 907	4.7	54	26.2
Lincoln	228	.8	29 230	2.1	137 480	10.8	5 186	8.6	7 934	3.1	58	2.2
Oxford	334	.6	70 813	1.7	198 536	12.7	9 927	6.0	16 636	1.4	450	1.1
Penobscot	572	.5	132 717	1.1	160 572	9.0	20 391	3.9	38 952	1.0	584	1.5
Piscataquis	138	1.2	38 391	3.1	135 210	10.4	3 880	6.7	8 596	3.4	(D)	(D)
Sagadahoc	124	1.1	18 319	3.1	229 758	10.9	3 657	7.8	4 867	3.5	40	4.3
Somerset	462	.5	112 332	1.2	179 950	9.0	15 125	4.5	32 303	1.4	(D)	(D)
Waldo	426	.6	85 137	1.4	187 317	6.7	13 407	4.6	23 629	1.7	42	1.3
Washington	337	.6	85 734	1.4	222 104	5.0	8 489	7.2	18 781	.9	223	3.5
York	521	.5	71 812	1.6	254 437	-	18 551	10.5	18 420	1.4	869	2.5

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)
Androscoggin	11 680	1.3	123	11.1	(D)	(D)	-	-	-	-	71 083	.2
Aroostook	8 521	3.1	810	20.6	110	.8	454	5.8	-	-	98 829	.3
Cumberland	7 703	2.4	1 032	5.8	62	2.7	(D)	(D)	-	-	13 077	.8
Franklin	5 630	2.9	65	10.2	125	4.2	-	-	-	-	7 312	1.9
Hancock	802	4.9	139	2.9	-	-	-	-	-	-	15 696	.7
Kennebec	19 045	1.1	1 093	16.1	369	.6	-	-	-	-	42 263	.4
Knox	2 362	5.7	39	10.5	-	-	(D)	(D)	-	-	9 325	1.3
Lincoln	3 228	3.4	104	18.0	13	24.2	(D)	(D)	-	-	4 817	2.0
Oxford	6 120	2.1	159	8.4	472	.1	-	-	-	-	14 523	.9
Penobscot	15 061	1.2	828	11.4	1 044	.4	(D)	(D)	-	-	26 338	.6
Piscataquis	3 545	2.4	104	15.2	(D)	(D)	-	-	-	-	4 898	2.3
Sagadahoc	1 812	3.1	146	13.2	(D)	(D)	(D)	(D)	-	-	3 250	1.5
Somerset	16 199	1.3	775	16.6	405	-	(D)	(D)	-	-	20 069	.9
Waldo	11 768	2.2	419	3.5	658	.2	(D)	(D)	-	-	32 140	.5
Washington	888	5.5	86	27.7	-	-	-	-	-	-	11 683	.9
York	5 111	2.4	3 077	5.7	401	1.1	(D)	(D)	-	-	30 180	.4

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)
Androscoggin	6 008	1.4	601	4.3	10 051	1.5	1 425	4.2	1 318	1.6
Aroostook	368	6.7	10 111	2.4	15 476	1.8	4 539	2.6	1 285	2.6
Cumberland	682	19.4	479	16.4	1 789	4.8	626	7.3	333	11.6
Franklin	370	15.0	188	7.5	623	23.5	245	10.5	147	9.2
Hancock	401	11.0	72	14.3	2 848	3.2	189	7.9	(D)	(D)
Kennebec	2 360	3.4	818	7.2	4 056	2.8	899	3.7	860	3.8
Knox	858	9.4	65	10.4	676	8.3	308	12.1	162	6.7
Lincoln	341	17.6	73	23.6	603	41.9	211	9.0	94	5.7
Oxford	434	5.0	605	2.6	1 904	5.5	456	4.7	312	6.1
Penobscot	702	8.3	1 485	4.9	2 944	3.2	1 019	5.1	580	4.1
Piscataquis	106	17.1	291	10.1	416	3.9	193	6.6	100	8.4
Sagadahoc	247	13.5	72	13.4	315	7.7	158	6.5	90	8.1
Somerset	1 292	7.2	604	6.5	1 686	5.0	638	5.9	540	4.9
Waldo	4 642	.3	445	12.0	1 830	5.1	586	5.2	683	5.4
Washington	115	9.2	204	11.2	3 835	7.4	406	10.2	(D)	(D)
York	2 951	1.2	323	10.2	2 561	7.9	930	5.3	446	3.7

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

Table G. New England States 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	7 767	11.5	23.6	2.7
Land in farms	acres	533 303	17.4	11.2	1.9
Farms by size:					
Less than 50 acres	farms	4 819	14.5	35.6	5.2
50 acres or more	farms	2 948	11.9	15.2	1.8
Harvested cropland	farms	7 767	11.5	26.9	3.1
	acres	150 362	28.2	9.9	2.8
Farms by value of sales:					
Less than $10,000	farms	7 101	12.1	33.3	4.0
Less than $2,500	farms	5 642	9.9	40.7	4.1
$2,500 to $9,999	farms	1 459	39.8	19.6	7.8
$10,000 or more	farms	666	13.9	5.7	.8
Market value of agricultural products sold	$1,000	25 984	24.9	1.6	.4
Farms by standard industrial classification:					
Crops (01)	farms	3 237	20.6	21.9	4.5
Livestock (02)	farms	4 530	10.6	24.9	2.7
Farms by tenure of operator:					
Full owners	farms	6 643	12.4	28.9	3.6
Part owners	farms	1 124	14.9	13.4	2.0
Tenants	farms	-	-	-	-
Operators by principal occupation:					
Farming	farms	1 532	13.1	10.2	1.3
Other	farms	6 235	13.0	34.8	4.5
Average age of operator	years	51.9	(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.

Note 3: New England States include Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

APPENDIX D.
Report Form and Information Sheet

DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534: Approval Expires September 30, 1989

FORM **87-A0201** (8-11-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

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-A0201

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

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1 — ACREAGE IN 1987

S1 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?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)* . .	☐	067	068 Bu.	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	☐	082	083 Bu.	084
10. Sorghum for silage or green chop *(Do not include sorghum-sudan crosses.)* . . .	☐	085	086 Tons, green	087
11. Tobacco — all types . .	☐	094 /10	095 Lbs.	096 /10
12. 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.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

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

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay — clover, lespedeza, timothy, Sudangrass, meadow and pasture grasses, 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 3)* . . . . . 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*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	375	/10	376	/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
			/10	1	/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	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	415	Peppers, hot	445
Beets	383	Endive	417	Pumpkins	449
Broccoli	385	Escarole	419	Radishes	451
Brussels sprouts	387	Kale	425	Spinach	457
Cabbage, head	391	Lettuce and romaine	427	Squash	459
Cantaloups and muskmelons	395	Lima beans, green	429	Tomatoes	463
Carrots	397	Mustard greens	431	Turnips	465
Cauliflower	399	Onions, dry	433	Turnip greens	467
Celery	401	Onions, green	435	Watermelons	473
Chicory	403	Okra	437	Other vegetables — *Specify*	475
Collards	407	Parsley	439		
		Peas, green	441		

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*

		Area irrigated		
		Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1987	None ☐	477	478	/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	Tenths	Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

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

Crop name	Code	Crop name	Code
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, CRANBERRIES, 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*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536		/10	537 Lbs.	538	/10
			/10	1	2	/10
			/10	1	2	/10

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

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	Other berries (pounds) — *Specify*	539
Blueberries, wild (pounds)	515		
Cranberries (100-lb. barrels)	521		

SECTION 7A **Were any OTHER CROPS harvested from "THIS PLACE" in 1987 — small grains, field seeds, 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
Sweetpotatoes and yams	100	/10	101 Bu.	102 /10
Buckwheat	575		576 Bu.	577
Red clover seed	671		672 Lbs.	673
Timothy seed	746		747 Lbs.	748
			1	2
			1	2
			1	2
			1	2
			1	2

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

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Ryegrass seed (pounds)	689
Birdsfoot trefoil seed (pounds)	566	Salt hay (tons)	695
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sorghum cut for dry forage or hay (tons, dry weight)	698
Emmer and spelt (bushels)	599	Sorghum hogged or grazed (report acres only)	701
Grains, mixed (bushels)	614	Sunflower seed (pounds)	734
Lespedeza seed (pounds)	638	Vetch seed (pounds)	755
Peas, dry edible (pounds)	659	Other crops (pounds) — *Specify*	752
Popcorn (pounds, shelled)	662		

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*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(Do not include abandoned acres.)*	121	/10	122	/10

2. For those crops not listed 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	Bearing age	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark one* Lbs.	Tons	Boxes	Lbs. per box
				Whole acres	Tenths					
Apples	123		124	125	/10	126	127 1 ☐	2 ☐	3 ☐	128
Grapes	177		178	179	/10	180	181 1 ☐	2 ☐	3 ☐	182
Sweet cherries	345		346	347	/10	348	349 1 ☐	2 ☐	3 ☐	350
Tart cherries	587		588	589	/10	590	591 1 ☐	2 ☐	3 ☐	592
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5

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

Crop name	Code
Apricots	129
Nectarines	201
Peaches	225
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

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SECTION 9 — GROSS VALUE of CROPS SOLD from "THIS PLACE" in 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 beans, dry peas, popcorn, sunflower seed, buckwheat, etc.	☐	779 $	00
2. Tobacco	☐	781 $	00
3. Hay, silage, field seeds, and grass seeds	☐	782 $	00
4. Vegetables, sweet corn, and melons — *(Do not include Irish potatoes and sweetpotatoes, report them in item 6 below.)*	☐	783 $	00
5. Fruits, nuts, and berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	☐	784 $	00
6. Other crops — Irish potatoes, sweetpotatoes, 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."*

2. CROPLAND	None	Number of acres
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	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	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

	None	Number
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1987	☐	917

	None	Gross value of sales Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	☐	918 $	00

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SECTION 18 **GOVERNMENT CCC LOANS**

S18

	None	Dollars	Cents
1. Amount received in 1987 from Government CCC loans for — *Include regular and reserve loans, even if redeemed or forfeited.*			
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. 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	☐	684 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	685 $	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

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.

	None	Estimated market value of land and buildings Dollars	Cents
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 ___-____	

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FORM 87-A01(I)
(12-17-86)

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.

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 — 52 Were any of the following CROPS harvested from "THIS PLACE" in 1987?	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— 242-303/ 00010

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. → *If the entry is zero please refer to the Information Sheet, section 2.*		046

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	☐	087	088 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

	None	Total acres	Dollars	Cents
7. All vegetables for sale *(Do not include those grown for home use.)*	☐	375	783 $	00
Specify kind(s)		/10		
		/10		

	None	Total acres	Quantity harvested	Dollars	Cents
8. All fruit and nut orchards, vineyards, and berries	☐	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)	079	Oats for grain (bushels)	078
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	455	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.)*			

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 87-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 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 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
Asparagus	-	27
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
Boysenberries	-	29
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

INDEX—Con.

(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

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.

ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A)

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.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

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.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

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.

ELECTRONIC MEDIA

Flexible Diskette—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)— Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access— National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors— CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.