

# 1982

## Census of Agriculture

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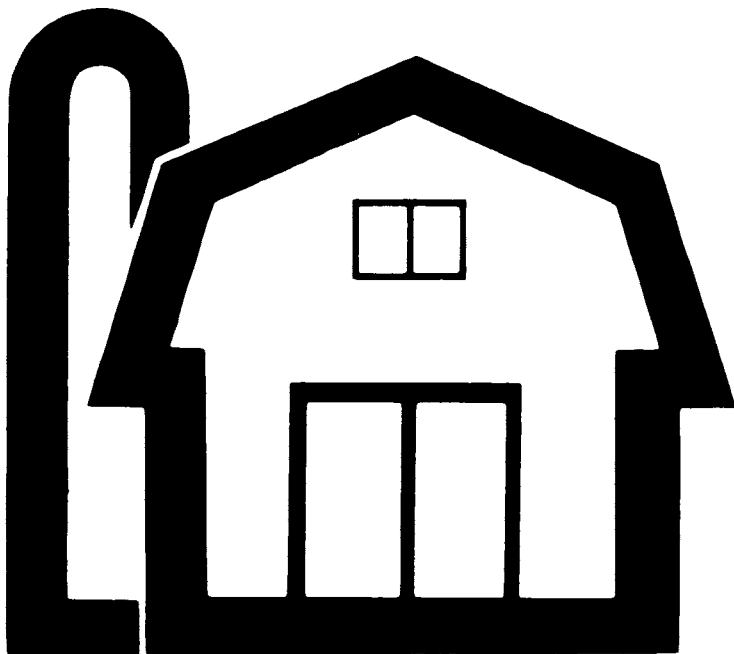
Volume 1  
GEOGRAPHIC AREA SERIES

Part 32

# New York

State and County Data

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The publications  
from the 1982 Economic and  
Agriculture Censuses are dedicated  
to the memory of Shirley Kallek,  
Associate Director for Economic Fields.  
During her career at the Bureau of the  
Census (1955 to 1983), she continually  
directed efforts to improve  
the timeliness and accuracy of  
economic statistics.

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# 1982 Census of Agriculture

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AC82-A-32

Volume 1  
GEOGRAPHIC AREA SERIES

Part 132  
**New York**

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Issued March 1984



**U.S. Department of Commerce**  
**Malcolm Baldrige**, Secretary  
**Clarence J. Brown**, Deputy Secretary  
**Sidney Jones**, Under Secretary for  
Economic Affairs

**BUREAU OF THE CENSUS**  
**John G. Keane**,  
Director

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**AGRICULTURE DIVISION**  
**John H. Berry, Chief**

**ACKNOWLEDGMENTS**—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek**, Associate Director for Economic Fields (to May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite**, Chief (to January 1980); **Arnold L. Bollenbacher**, Chief (to June 1982); and **John H. Berry**, Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

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.

**Library of Congress Cataloging in Publication Data**

Main entry under title:

1982 census of agriculture.

"October 1983."

Includes indexes.

Supt. of Docs. no.: C3.31/4:982/v.1/pt.

1. Agriculture—United States—Statistics. I. United States. Bureau of the Census.

HD1769.A14 1983

338.1'0973

**83-600308**

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

If you have any questions concerning the statistics in this report, call (301) 763-5230.

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\*Not applicable.

# INTRODUCTION

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## HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d 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 to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

## USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture 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 affecting agriculture 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 farm 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 the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

## FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which \$1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which \$250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which \$50 or more of agricultural products were sold or normally would have been sold during the census year.

## COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

## TABULAR PRESENTATION

**State data**—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

**County data**—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

## PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

## MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

- Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
- Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
- Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications.

Inquiries about the availability and cost of unpublished 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 is not considered a disclosure, so this information may be given even though other information is withheld.

## DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

## "SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

## INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are 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.

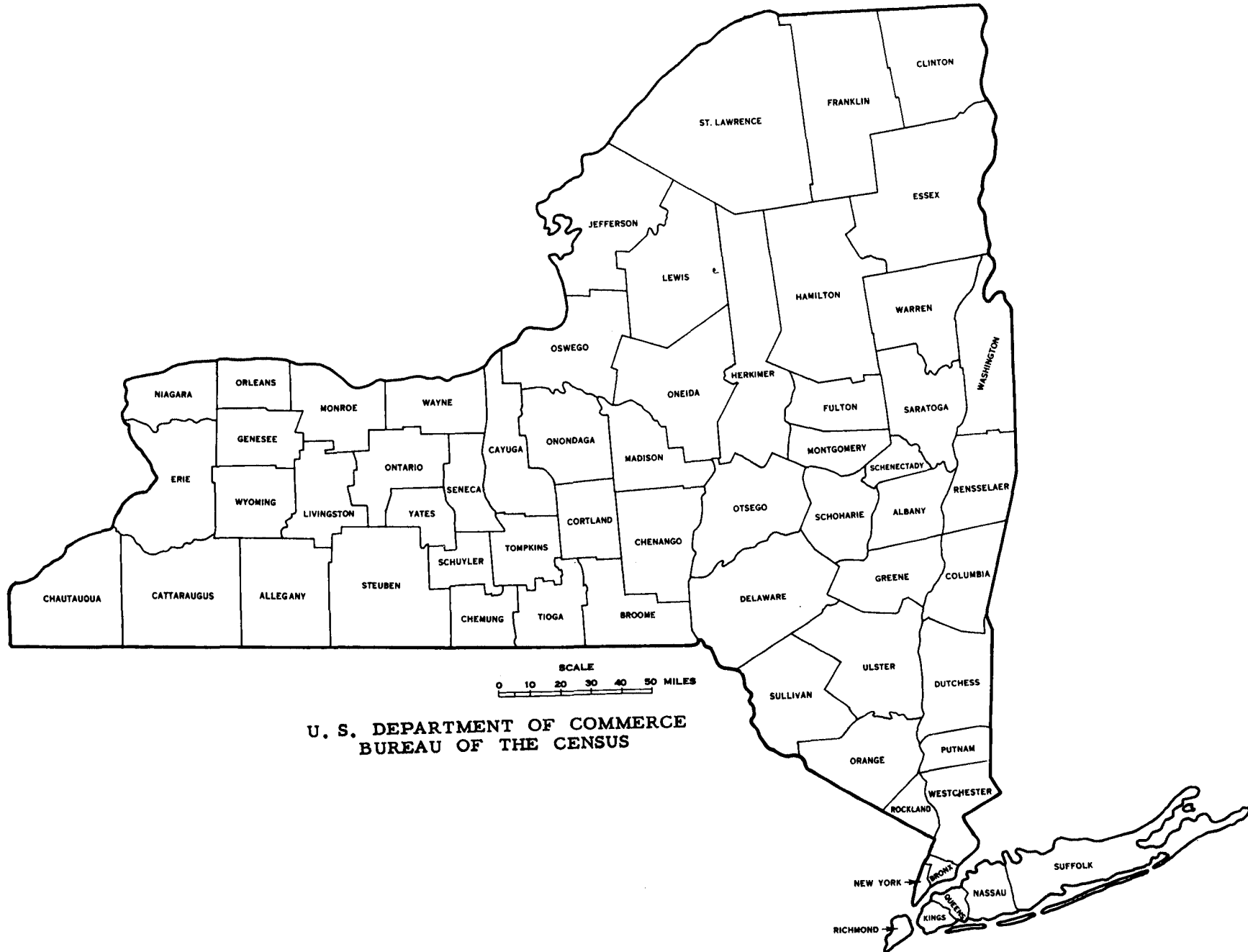
## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- |         |                                                         |
|---------|---------------------------------------------------------|
| —       | Represents zero.                                        |
| (D)     | Withheld to avoid disclosing data for individual farms. |
| (X)     | Not applicable.                                         |
| (Z)     | Less than half of the unit shown.                       |
| (NA)    | Not available.                                          |
| (IC)    | Independent city.                                       |
| cwt.    | Hundredweight.                                          |
| sq. ft. | Square feet.                                            |



# NEW YORK



# Highlights of the State's Agriculture: 1982 and 1978

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

Item	All farms			Farms with sales of \$10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms.....number	42 207	43 075	-2.0	22 936	23 528	-2.5
Land in farms.....acres	9 189 559	9 461 060	-2.9	7 294 587	7 342 002	-6
Average size of farm.....acres	218	220	-9	318	312	1.9
Value of land and buildings <sup>1</sup> :						
Average per farm.....dollars	177 988	146 597	21.4	253 116	201 448	25.6
Average per acre.....dollars	817	660	23.8	794	648	22.5
Farms by size:						
1 to 9 acres.....	2 763	2 432	13.6	799	721	10.8
10 to 49 acres.....	6 575	5 528	18.9	1 311	1 166	12.4
50 to 179 acres.....	14 676	15 665	-6.3	5 459	5 513	-1.0
180 to 499 acres.....	14 203	15 583	-8.9	11 560	12 470	-7.3
500 to 999 acres.....	3 274	3 295	-6	3 113	3 106	.2
1,000 to 1,999 acres.....	620	495	25.3	605	482	25.5
2,000 acres or more.....	96	77	24.7	89	70	27.1
Harvested cropland.....farms	38 509	40 647	-5.3	22 130	22 816	-3.0
.....acres	4 430 198	4 348 591	1.9	3 917 063	3 728 614	5.1
Irrigated land.....farms	1 713	1 715	-1	1 276	1 240	2.9
.....acres	52 125	56 106	-7.1	50 102	53 785	-6.8
Market value of agricultural products sold.....\$1,000	2 426 936	1 861 266	30.4	2 363 623	1 793 212	31.8
Crops, including nursery and greenhouse products.....farms	20 766	23 567	-11.9	11 233	11 382	-1.3
.....\$1,000	657 719	535 330	22.9	627 363	497 597	26.1
Livestock, poultry, and their products.....farms	29 041	29 654	-2.1	18 058	18 763	-3.8
.....\$1,000	1 769 216	1 325 936	33.4	1 736 260	1 295 616	34.0
Farms by standard industrial classification:						
Cash grains (011).....	2 968	2 794	6.2	1 561	1 257	24.2
Field crops, except cash grains (013).....	4 695	6 541	-28.2	1 147	1 376	-16.6
Vegetables and melons (016).....	1 747	1 704	2.5	1 103	954	15.6
Fruits and tree nuts (017).....	2 991	3 045	-1.8	1 447	1 525	-5.1
Horticultural specialties (018).....	1 560	1 690	-7.7	909	846	7.4
General farms, primarily crop (019).....	1 781	1 489	19.6	340	353	-3.7
Livestock, except dairy, poultry, and animal specialties (021).....	9 387	8 558	9.7	1 672	1 626	2.8
Dairy farms (024).....	14 294	15 126	-5.5	14 054	14 789	-5.0
Poultry and eggs (025).....	570	596	-4.4	280	355	-21.1
Animal specialties (027).....	1 697	1 009	68.2	290	216	34.3
General farms, primarily livestock (029).....	517	523	-1.1	133	231	-42.4
Farms by type of organization:						
Individual or family.....	36 543	37 537	-2.6	18 483	19 277	-4.1
Partnership.....	4 086	4 158	-1.7	3 241	3 141	3.2
Corporation.....	1 385	1 233	12.3	1 157	1 071	8.0
Other—cooperative, estate or trust, institutional, etc.....	193	147	31.3	55	39	41.0
Tenure of operator:						
Full owners.....	25 608	25 440	.7	10 081	9 925	1.6
Part owners.....	14 214	15 085	-5.8	11 376	12 067	-5.7
Tenants.....	2 385	2 550	-6.5	1 479	1 536	-3.7
Operators by principal occupation:						
Farming.....	25 564	26 314	-2.9	19 939	20 536	-2.9
Other.....	16 643	16 761	-7	2 997	2 992	.2
Selected farm production expenses <sup>1</sup> :						
Feed for livestock and poultry.....\$1,000	444 460	373 642	19.0	431 422	362 880	18.9
Commercial fertilizer.....\$1,000	109 479	87 595	25.0	105 686	82 190	28.6
Other agricultural chemicals <sup>2</sup> .....\$1,000	56 139	40 490	38.6	54 081	38 003	42.3
Energy and petroleum products.....\$1,000	201 876	118 509	70.3	188 227	107 291	75.4
Hired farm labor.....\$1,000	246 022	184 469	33.4	238 644	177 899	34.1
Livestock and poultry inventory:						
Cattle and calves.....farms	27 354	27 462	-4	17 025	17 628	-3.4
.....number	1 781 748	1 619 706	10.0	1 621 354	1 471 682	10.2
Milk cows.....farms	17 236	18 493	-6.8	14 771	15 613	-5.4
.....number	875 113	850 381	2.9	864 804	837 968	3.2
Hogs and pigs.....farms	4 325	5 017	-13.8	1 717	2 099	-18.2
.....number	118 378	126 312	-6.3	95 115	94 418	.7
Chickens 3 months old or older.....farms	4 654	4 862	-4.3	1 594	1 817	-12.3
.....number	8 517 980	8 791 556	-3.1	8 375 276	8 628 983	-2.9
Crops harvested:						
Corn for grain or seed.....farms	10 523	11 102	-5.2	7 847	7 599	3.3
.....acres	749 492	593 674	26.2	714 404	546 580	30.7
Corn for silage or green chop.....farms	14 687	16 171	-9.2	12 997	14 174	-8.3
.....acres	615 106	655 114	-6.1	594 948	630 584	-5.7
Oats for grain.....farms	9 422	10 704	-12.0	7 167	7 811	-8.2
.....acres	249 804	272 507	-8.3	224 316	236 989	-5.3
Irish potatoes.....farms	865	971	-10.9	582	659	-11.7
.....acres	43 644	48 642	-10.3	43 101	47 936	-10.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms	30 481	32 749	-6.9	17 853	18 845	-5.3
.....acres	2 384 405	2 463 485	-3.2	1 977 138	1 981 014	-2
Vegetables harvested for sale (see text).....farms	3 228	3 499	-7.7	2 144	2 067	3.7
.....acres	158 014	154 666	2.2	153 890	148 190	3.8
Land in orchards.....farms	3 955	4 111	-3.8	1 936	1 995	-3.0
.....acres	137 356	135 015	1.7	123 526	121 194	1.9

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

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years**

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

All farms	1982	1978	1974	1969	1964	1959	1954	1950
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	42 207	43 075	43 682	51 909	66 510	82 356	105 714	124 977
Land in farms.....acres.....	9 189 559	9 461 060	9 410 706	10 148 359	12 275 308	13 489 516	15 070 832	16 016 721
Average size of farm.....acres.....	218	220	215	196	185	164	143	128
Approximate land area.....acres.....	30 321 286	30 611 840	30 612 352	30 612 352	30 680 960	30 680 960	30 684 160	30 684 160
Proportion in farms.....percent.....	30.3	30.9	30.7	33.2	40.0	44.0	49.1	52.5
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars.....	177 988	146 597	109 884	53 399	32 797	23 936	15 844	11 742
Average per acre.....dollars.....	817	660	510	273	177	146	111	92
Farms by value of land and buildings:								
\$1 to \$9,999.....	833	390	1 169	5 420	12 286	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....	1 262	1 559	3 170	10 678	20 342	(NA)	(NA)	(NA)
\$20,000 to \$39,999.....	3 546	5 278	8 617	16 235	19 540	(NA)	(NA)	(NA)
\$40,000 to \$69,999.....	8 180	9 298	10 368	10 326	8 478	(NA)	(NA)	(NA)
\$70,000 to \$99,999.....	6 099	6 379	5 884	3 625	2 563	(NA)	(NA)	(NA)
\$100,000 to \$149,999.....	6 444	6 986	5 884	2 608	1 610	(NA)	(NA)	(NA)
\$150,000 to \$199,999.....	4 671	4 452	3 084	1 089	601	(NA)	(NA)	(NA)
\$200,000 to \$499,999.....	8 597	6 983	4 530	1 510	916	(NA)	(NA)	(NA)
\$500,000 to \$999,999.....	1 876	1 353	976	418	174	(NA)	(NA)	(NA)
\$1,000,000 or more.....	680	398				(NA)	(NA)	(NA)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	40 276	41 879	42 675	49 768	64 266	78 867	100 778	119 061
.....acres.....	5 697 926	5 940 780	5 788 149	6 081 847	6 469 989	7 120 645	7 856 367	8 484 763
Harvested cropland.....farms.....	38 509	40 647	41 121	46 518	61 978	75 830	94 968	114 003
.....acres.....	4 430 198	4 348 591	4 156 266	3 835 623	4 742 718	5 032 671	5 546 506	5 791 673
Farms by acres harvested:								
1 to 49 acres.....	16 685	17 105	17 090	21 232	27 815	37 152	51 331	67 877
1 to 9 acres.....	4 743	4 299	4 264	5 295	7 598	9 730	13 845	18 651
10 to 19 acres.....	3 815	3 595	3 569	4 938	5 638	7 783	10 384	13 787
20 to 29 acres.....	3 228	3 486	3 480	4 078	4 891	6 813	9 373	12 395
30 to 49 acres.....	4 899	5 725	5 777	6 921	9 688	12 826	17 729	23 044
50 to 99 acres.....	7 479	8 840	9 741	11 608	17 896	22 759	28 241	32 395
100 to 199 acres.....	7 924	8 700	8 914	9 675	12 353	12 869	12 728	11 798
200 to 499 acres.....	5 265	5 095	4 674	3 640	3 600	2 856	2 506	1 844
500 to 999 acres.....	922	766	593	323	280	174	145	73
1,000 acres or more.....	234	141	109	40	34	20	17	16
1,000 to 1,999 acres.....	207	123	98	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more.....	27	18	11	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing.....farms.....	19 345	21 827	23 381	28 473	26 586	35 704	42 709	51 603
.....acres.....	891 056	1 126 250	1 227 553	1 492 247	990 781	1 281 330	1 409 174	1 578 698
Other cropland.....farms.....	12 085	14 205	12 147	20 002	25 869	26 082	36 547	42 024
.....acres.....	376 672	465 939	404 330	753 977	736 490	806 644	900 687	1 114 392
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 615	3 615	(NA)	(NA)	10 345	5 573	(NA)	(NA)
.....acres.....	59 542	86 999	(NA)	(NA)	218 247	155 295	(NA)	(NA)
Cropland on which all crops failed.....farms.....	1 875	1 783	(NA)	(NA)	4 451	(NA)	(NA)	(NA)
.....acres.....	31 855	29 212	(NA)	(NA)	60 806	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow.....farms.....	1 438	2 154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres.....	35 549	55 745	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle.....farms.....	8 682	9 954	(NA)	(NA)	17 099	(NA)	28 925	(NA)
.....acres.....	249 726	293 983	(NA)	(NA)	457 437	(NA)	700 091	(NA)
Total woodland.....farms.....	29 397	30 188	29 793	36 782	47 677	58 621	71 947	82 690
.....acres.....	1 994 594	2 020 382	1 906 023	2 189 822	2 727 364	3 010 666	3 320 586	3 472 475
Woodland pastured.....farms.....	9 565	10 406	(NA)	(NA)	19 403	25 341	33 530	39 865
.....acres.....	423 512	478 216	(NA)	(NA)	815 531	975 645	1 211 627	1 361 541
Woodland not pastured.....farms.....	25 465	25 333	(NA)	(NA)	37 550	44 867	51 590	59 428
.....acres.....	1 571 082	1 542 166	(NA)	(NA)	1 911 833	2 035 021	2 108 959	2 110 934
Other land.....farms.....	34 508	33 823	34 945	40 902	(NA)	(NA)	(NA)	(NA)
.....acres.....	1 497 039	1 499 898	1 716 534	1 876 690	3 077 955	3 358 205	3 893 879	4 059 483
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	12 918	12 417	(NA)	(NA)	35 501	42 469	54 855	62 821
.....acres.....	772 660	790 941	(NA)	(NA)	2 301 851	2 465 925	3 071 814	3 125 881
Land in house lots, ponds, roads, wasteland, etc.....farms.....	32 510	31 794	(NA)	(NA)	61 991	(NA)	97 342	113 029
.....acres.....	724 379	708 957	(NA)	(NA)	776 104	892 280	822 065	933 602
Irrigated land.....farms.....	1 713	1 715	1 447	1 393	1 917	1 741	1 675	888
.....acres.....	52 125	56 106	54 580	55 491	79 193	57 997	59 024	19 248

<sup>1</sup>Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

**Table 2. Irrigation: 1982, 1978, and 1974**

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

Farms with irrigation		1982	1978	1974	Farms with irrigation		1982	1978	1974
Farms	number	1 713	1 715	1 447	Irrigated land use:	farms	1 694	1 677	(NA)
	Proportion of farms	4.1	4.0	3.3	Harvested cropland	acres	50 673	54 660	(NA)
Irrigated land	acres	52 125	56 106	54 580	Pastureland and other land	farms	42	(NA)	(NA)
	Average per farm	30	33	38		acres	1 452	1 446	(NA)
Acres irrigated:					Land in irrigated farms	acres	276 501	306 087	263 721
1 to 9 acres	farms	975	939	696	Cropland	acres	200 283	218 065	(NA)
	acres	2 661	2 448	(NA)	Harvested cropland	acres	170 686	180 608	151 701
10 to 49 acres	farms	451	469	418	Principal source of irrigation water				
	acres	10 313	10 912	(NA)	(see text):				
50 to 99 acres	farms	150	156	172	Wells on farm	farms	728	(NA)	(NA)
	acres	10 400	10 679	(NA)		irrigated acres	27 042	(NA)	(NA)
100 to 199 acres	farms	81	92	105	Wells as only source	farms	648	(NA)	(NA)
	acres	10 756	11 938	(NA)		irrigated acres	22 484	(NA)	(NA)
200 to 499 acres	farms	51	50	51	On-farm surface supply	farms	738	(NA)	(NA)
	acres	14 448	13 785	(NA)		irrigated acres	21 941	(NA)	(NA)
500 to 999 acres	farms	4	8	5	On-farm surface supply as only source	farms	685	(NA)	(NA)
	acres	(D)	(D)	(NA)		irrigated acres	19 721	(NA)	(NA)
1,000 acres or more	farms	1	1	-	Off-farm water suppliers	farms	247	(NA)	(NA)
	acres	(D)	(D)	(NA)		irrigated acres	3 142	(NA)	(NA)
					Off-farm water suppliers as only source	farms	241	(NA)	(NA)
						irrigated acres	2 993	(NA)	(NA)

**Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	1982	1978	Any land irrigated		All harvested cropland irrigated		1982	1978
			1982	1978	1982	1978		
Farms	42 207	43 075	1 713	1 715	912	848	40 494	41 360
Land in farms	9 189 559	9 461 060	276 501	306 087	44 834	42 650	8 913 058	9 154 973
Value of land and buildings <sup>1</sup> :								
Average per farm	177 988	146 597	311 886	279 012	236 251	213 761	172 169	141 233
Average per acre	817	660	2 057	1 500	5 243	3 629	780	632
Irrigated land	52 125	56 106	52 125	56 106	22 889	24 430	(X)	(X)
Land in farms according to use:								
Total cropland	40 276	41 879	1 707	1 712	912	848	38 569	40 167
Harvested cropland	5 697 926	5 940 780	200 283	218 065	29 197	29 989	5 497 643	5 722 715
Pastureland, excluding woodland pastured	38 509	40 647	1 704	1 707	912	848	36 805	38 940
Inventory of livestock:	4 430 198	4 348 591	170 686	180 608	21 955	23 671	4 259 512	4 167 983
Cattle and calves	27 592	28 949	330	294	72	49	27 262	28 655
Milk cows	1 663 716	1 917 191	16 729	15 986	2 113	1 445	1 646 987	1 901 205
Hogs and pigs	27 354	27 462	204	204	34	22	27 150	27 258
Sheep and lambs	1 781 748	1 619 706	11 002	13 841	222	702	1 770 746	1 605 865
Estimated market value of all machinery and equipment <sup>1</sup> :	17 236	18 493	84	91	7	4	17 152	18 402
Average per farm	875 113	850 381	4 544	5 834	116	95	870 569	844 547
Average per acre	4 325	5 017	69	78	17	16	4 256	4 939
Market value of agricultural products sold	118 378	126 312	2 617	2 997	128	66	115 761	123 315
Crops, including nursery and greenhouse products	1 813	1 488	30	21	5	6	1 783	1 467
Livestock, poultry, and their products	67 521	55 175	759	531	47	26	66 762	54 644
Poultry and poultry products	42 196	43 003	1 757	1 673	954	799	40 439	41 330
Average per farm	2 006 892	1 567 912	126 079	101 121	44 780	34 798	1 880 813	1 466 791
Average per acre	47 561	36 461	71 758	60 443	46 939	43 552	46 510	35 490
Market value of agricultural products sold	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	2 426 936	1 861 266	235 844	192 386	96 042	77 748	2 191 092	1 668 879
Average per acre	57 501	43 210	137 679	112 179	105 309	91 684	54 109	40 350
Crops, including nursery and greenhouse products	20 766	23 567	1 669	1 660	901	836	19 097	21 907
Livestock, poultry, and their products	657 719	535 330	223 726	180 866	95 486	77 286	433 993	354 464
Poultry and poultry products	29 041	29 654	250	259	43	37	28 791	29 395
Selected farm production expenses <sup>1</sup> :	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Feed for livestock and poultry	1 769 216	1 325 936	12 118	11 520	556	463	1 757 099	1 314 415
Seeds, bulbs, plants, and trees	2 506	2 511	64	60	21	18	2 442	2 451
Commercial fertilizer	116 657	102 974	1 642	1 212	373	51	115 015	101 762
Other agricultural chemicals <sup>2</sup>	28 131	29 546	253	264	71	50	27 878	29 282
Energy and petroleum products	444 460	373 642	3 169	3 127	177	103	441 290	370 515
Hired farm labor	25 032	29 234	1 168	1 503	535	689	23 864	27 731
Contract labor	56 883	54 012	12 122	14 131	5 200	6 961	44 761	39 881
Interest expense	27 007	30 761	1 565	1 527	805	679	25 442	29 234
	109 479	87 595	10 554	9 767	2 507	2 471	98 925	77 828
	22 846	28 559	1 504	1 527	779	703	21 342	27 032
	56 139	40 490	11 097	8 350	2 201	2 034	45 042	32 140
	42 078	42 912	1 756	1 673	953	799	40 322	41 239
	201 876	118 509	23 456	15 487	12 341	8 511	178 420	103 022
	19 683	21 166	1 202	1 241	592	543	18 481	19 925
	246 022	184 469	53 334	41 986	22 821	19 365	192 688	142 483
	1 817	2 411	177	190	48	52	1 640	2 221
	12 778	10 067	3 505	3 142	431	423	9 274	6 925
	20 616	(NA)	877	(NA)	386	(NA)	19 739	(NA)
	184 613	(NA)	10 583	(NA)	2 732	(NA)	174 029	(NA)

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

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982.

**Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms ----- number..	42 207	43 075	9 189 559	9 461 060	4 430 198	4 348 591	52 125	56 106
with harvested cropland..	38 509	40 647	8 941 748	9 283 520	4 430 198	4 348 591	51 856	55 897
with irrigated land..	1 713	1 715	276 501	306 087	170 686	180 608	52 125	56 106
Farms by size:								
1 to 9 acres ----- number..	2 763	2 432	10 540	8 620	4 213	4 172	911	832
with harvested cropland..	1 660	1 731	6 943	6 681	4 213	4 172	896	813
with irrigated land..	445	424	1 754	1 562	978	904	911	832
10 to 49 acres ----- number..	6 575	5 528	180 656	156 443	73 041	71 165	3 905	3 716
with harvested cropland..	5 310	4 820	149 129	138 791	73 041	71 165	3 891	3 716
with irrigated land..	431	409	10 681	10 402	5 457	5 452	3 905	3 716
50 to 69 acres ----- number..	2 894	2 844	168 433	165 707	66 655	69 714	2 773	2 395
with harvested cropland..	2 579	2 612	150 296	152 401	66 655	69 714	2 773	2 395
with irrigated land..	121	118	6 999	6 856	4 115	4 143	2 773	2 395
70 to 99 acres ----- number..	3 674	3 871	306 457	322 965	118 878	132 907	3 781	4 315
with harvested cropland..	3 396	3 675	283 452	306 774	118 878	132 907	3 781	4 135
with irrigated land..	126	135	10 415	11 271	5 754	6 498	3 781	4 315
100 to 139 acres ----- number..	4 538	4 947	529 510	576 502	214 741	234 723	4 787	5 106
with harvested cropland..	4 295	4 744	501 378	553 067	214 741	234 723	4 787	5 106
with irrigated land..	148	145	17 060	16 788	8 700	8 747	4 787	5 106
140 to 179 acres ----- number..	3 570	4 003	563 817	631 004	236 168	260 569	2 792	3 701
with harvested cropland..	3 426	3 885	541 193	612 643	236 168	260 569	2 552	3 701
with irrigated land..	76	87	11 961	13 596	5 740	7 712	2 792	3 701
180 to 219 acres ----- number..	3 144	3 456	624 502	685 590	279 037	301 817	3 235	3 586
with harvested cropland..	3 031	3 375	602 146	669 611	279 037	301 817	3 235	3 576
with irrigated land..	58	68	11 560	13 520	6 733	8 037	3 235	3 586
220 to 259 acres ----- number..	2 760	3 012	657 353	717 177	301 518	315 788	3 162	2 877
with harvested cropland..	2 688	2 952	640 137	702 871	301 518	315 788	3 162	2 877
with irrigated land..	54	41	12 853	9 750	7 330	5 482	3 162	2 877
260 to 499 acres ----- number..	8 299	9 115	2 943 936	3 205 796	1 414 431	1 466 559	11 736	10 576
with harvested cropland..	8 175	9 018	2 902 423	3 173 861	1 414 431	1 466 559	11 736	10 576
with irrigated land..	134	141	47 868	50 740	29 923	30 130	11 736	10 576
500 to 999 acres ----- number..	3 274	3 295	2 128 047	2 135 753	1 093 965	1 044 033	6 020	11 298
with harvested cropland..	3 031	3 267	2 107 237	2 116 992	1 093 965	1 044 033	6 020	11 298
with irrigated land..	68	95	46 245	66 251	28 110	42 409	6 020	11 298
1,000 to 1,999 acres ----- number..	620	495	793 067	631 503	478 267	339 543	6 419	4 845
with harvested cropland..	615	492	786 037	628 428	478 267	339 543	6 419	4 845
with irrigated land..	37	37	49 364	49 632	34 962	33 327	6 419	4 845
2,000 acres or more ----- number..	96	77	283 241	224 000	149 284	107 601	2 604	2 859
with harvested cropland..	92	76	271 377	221 400	149 284	107 601	2 604	2 859
with irrigated land..	15	15	49 741	55 719	32 884	27 767	2 604	2 859
5,000 acres or more ----- number..	7	6	45 823	37 276	17 724	12 305	(D)	868
with harvested cropland..	6	6	40 823	37 276	17 724	12 305	(D)	868
with irrigated land..	2	3	(D)	21 936	(D)	5 753	(D)	868

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974**

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

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators ----- farms..	42 207	43 075	43 682	139	188	146
Harvested cropland ----- farms..	9 189 559	9 461 060	9 410 706	21 329	26 381	25 368
Full owners ----- farms..	38 509	40 647	41 121	124	174	134
Harvested cropland ----- farms..	4 430 198	4 348 591	4 156 266	9 535	11 949	10 195
Part owners ----- farms..	25 608	25 440	27 765	98	131	93
Harvested cropland ----- farms..	3 843 689	3 849 362	4 457 387	11 762	13 728	12 294
Tenants ----- farms..	22 442	23 371	25 489	84	119	84
Harvested cropland ----- farms..	1 422 661	1 390 325	1 599 541	3 454	4 627	4 138
Operator characteristics:						
Operators by place of residence <sup>2</sup> :						
On farm operated ----- farms..	14 214	15 085	13 871	37	47	44
Harvested cropland ----- farms..	4 932 649	5 149 004	4 566 627	8 790	11 729	11 170
Not on farm operated ----- farms..	13 935	14 884	13 699	36	45	42
Not reported ----- farms..	2 776 598	2 708 017	2 366 406	5 354	6 709	5 073
Harvested cropland ----- farms..	2 385	2 550	2 046	4	10	9
Percent of tenancy ----- percent..	413 221	462 694	386 692	777	924	1 904
Operator characteristics:	2 132	2 392	4 193	4	10	8
Percent of tenancy ----- percent..	230 939	250 249	190 319	727	613	984
Operator characteristics:	5.7	5.9	4.7	2.9	5.3	6.2
Operator characteristics:						
Operators by place of residence <sup>2</sup> :						
On farm operated ----- farms..	35 254	36 192	34 794	112	140	111
Not on farm operated ----- farms..	4 055	4 058	3 217	15	26	16
Not reported ----- farms..	2 898	2 825	5 671	12	22	19
Operators by principal occupation <sup>2</sup> :						
Farming ----- farms..	25 564	26 314	27 833	70	95	73
Other ----- farms..	16 643	16 761	14 839	69	93	73
Operators by days of work off farm <sup>2</sup> :						
None ----- farms..	19 456	20 945	18 420	45	70	38
Any ----- farms..	19 890	20 448	18 143	82	105	82
1 to 49 days ----- farms..	2 375	2 828	2 127	1	7	8
50 to 99 days ----- farms..	963	1 052	1 945	8	10	2
100 to 149 days ----- farms..	1 228	1 311	1 024	11	16	6
150 to 199 days ----- farms..	2 230	2 175	1 924	18	12	23
200 days or more ----- farms..	13 094	13 082	12 123	44	60	43
Not reported ----- farms..	2 861	1 682	6 109	12	13	26

See footnotes at end of table.

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.**

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

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1982	1978	1974	1982	1978	1974
<b>Operator characteristics—Con.</b>						
<b>Operators by years on present farm:</b>						
2 years or less .....	2 184	(NA)	(NA)	12	(NA)	(NA)
3 or 4 years .....	3 685	(NA)	(NA)	16	(NA)	(NA)
5 to 9 years .....	6 400	(NA)	(NA)	26	(NA)	(NA)
10 years or more .....	23 292	(NA)	(NA)	61	(NA)	(NA)
Average years on present farm .....	18.5	(NA)	(NA)	12.9	(NA)	(NA)
Not reported .....	6 646	(NA)	(NA)	24	(NA)	(NA)
<b>Operators by age group<sup>2</sup>:</b>						
Under 25 years .....	845	833	627	1	4	6
25 to 34 years .....	5 380	5 295	4 631	17	20	14
35 to 44 years .....	9 368	9 104	8 582	34	39	30
45 to 54 years .....	10 013	11 043	11 396	28	47	39
55 to 64 years .....	9 965	10 394	10 452	41	47	38
65 years and over .....	6 636	6 406	6 984	18	31	19
Average age .....	50.0	50.1	51.0	50.2	50.8	50.1
<b>Operators by sex:</b>						
Male .....	39 652	40 764	(NA)	124	180	(NA)
farms.....	8 847 872	9 128 190	(NA)	18 940	25 573	(NA)
acres.....	2 555	2 311	(NA)	15	8	(NA)
Female .....	341 687	332 870	(NA)	2 389	808	(NA)
farms.....	103	85	(NA)	9	4	(NA)
acres.....	16 801	18 561	(NA)	1 073	414	(NA)
<b>Operators of Spanish origin .....</b>						
farms.....	103	85	(NA)	9	4	(NA)
acres.....	16 801	18 561	(NA)	1 073	414	(NA)
<b>Type of organization:</b>						
Individual or family .....	36 543	37 537	(NA)	110	163	(NA)
farms.....	7 038 033	7 472 891	(NA)	15 615	23 576	(NA)
acres.....	4 086	4 158	(NA)	17	16	(NA)
Partnership .....	1 467 874	1 398 445	(NA)	1 621	2 316	(NA)
farms.....	1 385	1 233	(NA)	9	9	(NA)
acres.....	613 919	522 575	(NA)	838	489	(NA)
<b>Family held:</b>						
More than 10 stockholders .....	24	13	(NA)	-	-	(NA)
farms.....	9 382	3 294	(NA)	-	-	(NA)
acres.....	1 214	1 113	(NA)	8	8	(NA)
10 or less stockholders .....	526 914	461 410	(NA)	(D)	(D)	(NA)
<b>Other than family held:</b>						
More than 10 stockholders .....	7	21	(NA)	-	-	(NA)
farms.....	7 088	22 576	(NA)	-	-	(NA)
acres.....	140	86	(NA)	1	1	(NA)
10 or less stockholders .....	70 535	35 295	(NA)	(D)	(D)	(NA)
<b>Other—cooperative, estate or trust, institutional, etc. ....</b>						
farms.....	193	147	(NA)	3	-	(NA)
acres.....	69 733	67 149	(NA)	3 255	-	(NA)

<sup>1</sup>For classification of social and ethnic groups, see text.

<sup>2</sup>1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

**Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978**

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	2 555	103	139	72	37	19	11
number, 1982..	2 311	85	188	75	49	29	35
1978.....	341 687	16 801	21 329	8 487	9 304	1 158	2 380
Land in farms .....	332 870	18 561	26 381	10 171	7 727	3 598	4 885
Harvested cropland.....	2 052	89	124	60	34	19	11
farms, 1982..	2 051	82	174	71	46	27	30
1978.....	118 363	5 666	9 535	4 863	2 950	778	944
acres, 1982..	118 052	8 017	11 949	4 698	2 658	2 267	2 326
1978.....							
<b>1982 FARMS BY SIZE</b>							
1 to 9 acres .....	341	8	21	10	1	10	-
10 to 49 acres .....	629	27	28	19	4	3	2
50 to 139 acres .....	765	29	47	28	14	4	1
140 to 219 acres .....	321	12	16	6	5	1	4
220 to 499 acres .....	398	19	21	7	10	1	3
500 acres or more .....	101	8	6	2	3	-	1
<b>TENURE OF OPERATOR</b>							
Full owners .....	1 983	65	98	54	24	16	4
farms, 1982..	(NA)	62	131	45	35	22	29
1978.....	222 169	(D)	11 762	4 201	6 249	561	751
acres, 1982..	(NA)	10 306	13 728	4 696	4 686	1 626	2 720
1978.....	431	36	37	18	11	1	7
Part owners .....	(NA)	23	47	27	12	2	6
farms, 1982..	(NA)	23	47	27	12	2	6
1978.....	106 914	8 852	8 790	4 286	(D)	(D)	1 629
acres, 1982..	(NA)	8 255	11 729	5 393	(D)	(D)	2 165
1978.....	141	2	4	3	2	2	-
Tenants .....	(NA)	-	10	-	2	5	-
farms, 1982..	(NA)	-	10	-	2	5	-
1978.....	12 604	(D)	777	-	(D)	(D)	-
acres, 1982..	(NA)	-	924	82	(D)	(D)	-
1978.....							

**Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.**

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>1982 FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	2 265	90	110	61	33	8	8
Partnership .....	192	8	17	10	2	3	2
Family held corporation .....	55	3	8	1	-	7	-
Other than family held corporation .....	17	-	1	-	-	1	-
Other—cooperative, estate or trust, institutional, etc. ....	26	2	3	-	2	-	1
<b>1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	2 555	103	139	72	37	19	11
..... farms... \$1,000...	58 494	3 590	7 387	2 917	935	2 952	583
Crops, including nursery and greenhouse products .....	1 075	47	77	33	19	18	7
..... farms... \$1,000...	14 823	763	3 678	538	63	(D)	(D)
Livestock, poultry, and their products .....	1 573	72	83	48	27	1	7
..... farms... \$1,000...	43 671	2 827	3 708	2 379	872	(D)	(D)
Farms by value of sales:							
Less than \$2,500 .....	1 048	34	43	25	11	4	3
\$2,500 to \$9,999 .....	674	28	38	23	12	1	2
\$10,000 to \$19,999 .....	220	3	10	7	1	1	1
\$20,000 or more .....	613	38	46	17	11	13	5
Abnormal farms .....	-	-	2	-	2	-	-
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	71	4	10	6	4	-	-
Field crops, except cash grains (013) .....	319	6	20	10	5	1	4
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	319	6	20	10	5	1	4
Vegetables and melons (016) .....	84	5	15	12	-	2	1
Fruits and tree nuts (017) .....	196	11	14	3	4	5	2
Horticultural specialties (018) .....	179	5	11	-	1	10	-
General farms, primarily crop (019) .....	157	5	4	2	2	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	671	38	30	20	9	1	-
Beef cattle, except feedlots (0212) .....	410	25	17	10	6	1	-
Dairy farms (024) .....	440	18	25	11	12	-	2
Poultry and eggs (025) .....	38	1	3	3	-	-	-
Animal specialties (027) .....	356	7	4	4	-	-	-
General farms, primarily livestock (029) .....	44	3	3	1	-	-	2
<b>1982 OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	2 194	88	112	59	33	10	10
Not on farm operated .....	221	14	15	5	2	7	1
Not reported .....	140	1	12	8	2	2	-
Operators by principal occupation:							
Farming .....	1 427	50	70	32	19	13	6
Other .....	1 128	53	69	40	18	6	5
Operators by days of work off farm:							
None .....	1 230	38	45	21	11	8	5
Any .....	1 121	61	82	46	25	6	5
1 to 99 days .....	201	7	9	6	-	3	-
100 to 199 days .....	228	10	29	12	14	-	3
200 days or more .....	692	44	44	28	11	3	2
Not reported .....	204	4	12	5	1	5	1
Operators by years on present farm:							
2 years or less .....	202	8	12	5	2	3	2
3 or 4 years .....	338	22	16	9	1	3	3
5 to 9 years .....	506	21	26	13	8	2	3
10 years or more .....	1 076	45	61	31	20	7	3
Average years on present farm .....	15.3	12.8	12.9	11.8	16.4	13.1	8.5
Not reported .....	433	7	24	14	6	4	-
Operators by age group:							
Under 25 years .....	39	2	1	1	-	-	-
25 to 34 years .....	344	13	17	7	4	-	6
35 to 44 years .....	572	32	34	14	12	5	3
45 to 54 years .....	472	26	28	15	8	3	2
55 to 64 years .....	592	18	41	23	10	8	-
65 years and over .....	536	12	18	12	3	3	-
Average age .....	51.3	48.0	50.2	52.0	48.2	55.1	36.6
Operators by sex:							
Male .....	(X)	87	124	63	34	17	10
Female .....	2 555	16	15	9	3	2	1
Operators of Spanish origin .....	16	103	9	4	-	-	5
<b>1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES</b>							
Amount received from Commodity Credit Corporation loans .....	12	1	1	1	-	-	-
..... farms... \$1,000...	217	(D)	(D)	(D)	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) .....	335	21	29	18	4	5	2
..... farms... \$1,000...	1 125	137	216	122	(D)	10	(D)

**Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974**

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

Item	1982 <sup>1</sup>		1978 <sup>1</sup>	1974	Item	1982 <sup>1</sup>		1978 <sup>1</sup>	1974
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Livestock and poultry purchased	farms... 15 303	(X)	16 401	17 669	Other agricultural chemicals <sup>2</sup>	farms... 22 846	(X)	28 559	22 494
\$1,000...	(X)	95 488	93 577	77 352	\$1,000...	(X)	56 139	40 490	28 747
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	4 377	941	4 834	6 489	\$1 to \$99	2 862	150	4 761	4 681
\$500 to \$999	2 176	1 499	2 167	2 552	\$100 to \$499	7 841	2 040	10 534	8 655
\$1,000 to \$4,999	4 830	11 090	5 220	5 422	\$500 to \$999	3 875	2 710	5 515	3 666
\$5,000 to \$9,999	1 778	12 050	1 971	1 534	\$1,000 to \$1,999	3 045	4 175	3 554	4 401
\$10,000 to \$14,999	1 759	8 819	804	922	\$2,000 to \$4,999	2 927	8 903	2 610	916
\$15,000 to \$19,999	413	6 825	403		\$5,000 to \$9,999	1 107	7 573	916	
\$20,000 to \$29,999	387	9 042	383		\$10,000 to \$19,999	674	9 162	460	1 091
\$30,000 to \$39,999	194	6 580	261		\$20,000 or more	515	21 427	209	
\$40,000 to \$49,999	109	4 775	136	750	Hired farm labor	farms... 19 683	(X)	21 166	19 210
\$50,000 to \$79,999	127	7 747	119		\$1,000...	(X)	246 022	184 469	123 757
\$80,000 or more	153	26 121	103		Farms with expenses of—				
Feed for livestock and poultry	farms... 28 131	(X)	29 546	31 502	\$1 to \$99	548	31	787	1 280
\$1,000...	(X)	444 460	373 642	320 110	\$100 to \$499	2 185	578	3 220	3 920
Farms with expenses of—					\$500 to \$999	2 003	1 387	2 750	2 357
\$1 to \$499	5 028	1 167	6 144	7 319	\$1,000 to \$2,999	3 444	5 516	3 821	3 383
\$500 to \$999	3 046	2 094	3 401	2 908	\$2,500 to \$4,999	2 671	9 615	2 955	2 635
\$1,000 to \$4,999	5 693	12 274	5 224	6 263	\$5,000 to \$9,999	3 234	22 870	3 474	2 705
\$5,000 to \$9,999	2 596	19 224	3 300	5 095	\$10,000 to \$19,999	2 787	38 901	2 291	1 575
\$10,000 to \$14,999	2 243	27 671	3 271	6 107	\$20,000 to \$29,999	1 223	29 151	770	
\$15,000 to \$19,999	2 145	37 035	2 420		\$30,000 to \$49,999	764	28 709	525	1 155
\$20,000 to \$29,999	3 219	77 818	3 042		\$50,000 or more	814	109 265	573	
\$30,000 to \$39,999	1 665	56 691	1 192	3 810	Contract labor	farms... 1 817	(X)	2 411	1 514
\$40,000 to \$79,999	1 952	102 249	1 191		\$1,000...	(X)	12 778	10 067	5 998
\$80,000 or more	544	108 237	361		Farms with expenses of—				
Commercially mixed formula feeds	farms... 20 053	(X)	20 568	26 274	\$1 to \$499	349	93	756	529
\$1,000...	(X)	336 353	291 972	276 154	\$500 to \$999	346	235	494	273
Farms by tons purchased:					\$1,000 to \$4,999	715	1 668	771	479
1 to 49 tons	10 645	(X)	9 818	15 275	\$5,000 to \$9,999	184	1 217	204	114
50 to 99 tons	3 754	(X)	4 615	5 404	\$10,000 to \$19,999	91	1 141	76	119
100 to 199 tons	3 763	(X)	4 172	3 934	\$20,000 or more	132	8 424	110	
200 to 499 tons	1 592	(X)	1 663	1 360	Customwork, machine hire, and rental of machinery and equipment	farms... 12 522	(X)	15 423	16 734
500 to 799 tons	147	(X)	162	301	\$1,000...	(X)	20 100	18 192	14 252
800 to 999 tons	36	(X)	28		Farms with expenses of—				
1,000 tons or more	116	(X)	110		\$1 to \$499	5 408	1 202	7 771	10 276
Farms with expenses of—					\$500 to \$999	2 477	1 724	2 786	2 891
\$1 to \$499	2 364	566	2 435	5 779	\$1,000 to \$4,999	3 839	8 154	4 254	3 176
\$500 to \$999	1 374	974	1 132	2 112	\$5,000 to \$9,999	560	3 620	466	281
\$1,000 to \$4,999	4 142	10 988	4 198	5 203	\$10,000 to \$19,999	166	2 142	98	110
\$5,000 to \$9,999	3 044	22 154	3 813	4 621	\$20,000 or more	72	3 258	48	
\$10,000 to \$14,999	2 263	27 797	3 029	5 367	Energy and petroleum products	farms... 42 078	(X)	42 912	(NA)
\$15,000 to \$19,999	1 674	28 874	1 889		\$1,000...	(X)	201 876	118 509	(NA)
\$20,000 to \$29,999	2 468	59 733	2 297		Farms with expenses of—				
\$30,000 to \$39,999	1 160	39 539	780	3 192	\$1 to \$499	10 301	2 768	11 763	(NA)
\$40,000 to \$49,999	605	26 534	363		\$500 to \$999	6 394	4 531	6 766	(NA)
\$50,000 or more	959	119 193	632		\$1,000 to \$1,999	4 974	7 006	7 707	(NA)
Seeds, bulbs, plants, and trees	farms... 25 032	(X)	29 234	29 919	\$2,000 to \$4,999	8 371	28 267	10 775	(NA)
\$1,000...	(X)	56 883	54 012	38 400	\$5,000 to \$9,999	6 761	47 494	4 121	(NA)
Farms with expenses of—					\$10,000 to \$19,999	3 696	50 378	1 328	(NA)
\$1 to \$499	8 553	1 908	12 166	16 287	\$20,000 to \$39,999	1 189	31 907	322	(NA)
\$500 to \$999	5 033	3 569	5 378	6 139	\$40,000 or more	392	29 525	130	(NA)
\$1,000 to \$4,999	9 312	19 814	9 899	6 424	Petroleum products	farms... 42 065	(X)	42 879	43 073
\$5,000 to \$9,999	1 235	8 347	1 030	536	\$1,000...	(X)	142 542	84 214	59 468
\$10,000 to \$19,999	541	7 044	474	533	Farms with expenses of—				
\$20,000 or more	358	16 202	287		\$1 to \$499	14 182	3 563	15 127	16 516
Commercial fertilizer	farms... 27 007	(X)	30 761	31 070	\$500 to \$999	5 546	3 939	7 832	8 945
\$1,000...	(X)	109 479	87 595	68 946	\$1,000 to \$1,999	5 380	7 684	8 518	15 867
Farms with expenses of—					\$2,000 to \$4,999	9 126	29 648	7 995	1 305
\$1 to \$499	8 041	1 869	9 271	11 730	\$5,000 to \$9,999	4 723	32 655	2 381	
\$500 to \$999	4 248	3 018	5 106	5 281	\$10,000 to \$19,999	2 156	29 152	748	
\$1,000 to \$4,999	9 375	21 879	11 913	10 826	\$20,000 to \$39,999	726	19 258	198	440
\$5,000 to \$9,999	2 726	18 720	2 665	2 033	\$40,000 or more	226	16 643	80	
\$10,000 to \$19,999	1 558	21 176	1 220	804	Interest expense	farms... 20 616	(X)	(NA)	(NA)
\$20,000 to \$29,999	480	11 147	325		\$1,000...	(X)	184 613	(NA)	(NA)
\$30,000 to \$39,999	218	7 334	125	396	Farms with expenses of—				
\$40,000 or more	361	24 335	136		\$1 to \$499	2 756	705	(NA)	(NA)
					\$500 to \$999	1 924	1 354	(NA)	(NA)
					\$1,000 to \$4,999	6 650	16 832	(NA)	(NA)
					\$5,000 to \$9,999	3 548	25 243	(NA)	(NA)
					\$10,000 or more	5 738	140 479	(NA)	(NA)

<sup>1</sup>Data for 1982 and 1978 are based on a sample of farms.

<sup>2</sup>Data for 1978 and 1974 include the cost of lime which was not collected in 1982.



**Table 8. Energy and Petroleum Products Expenses: 1982 and 1978**

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

Kind of energy	1982		1978		Kind of energy	1982		1978	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Gasoline and gasohol ----- farms... \$1,000... Farms with expenses of-- \$1 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 to \$9,999..... \$10,000 to \$19,999..... \$20,000 or more.....	39 633 (X) 16 834 6 169 6 498 7 423 2 056 521 132	(X) 62 319 3 608 4 194 8 853 21 848 13 330 6 569 3 917	41 018 (X) 18 467 9 186 7 771 4 698 707 151 38	(X) 42 212 3 954 6 441 10 650 13 417 4 549 1 971 1 231	Natural gas ----- farms... \$1,000... Farms with expenses of-- \$1 to \$99..... \$100 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 or more.....	1 287 (X) 101 457 210 214 164 141	(X) 3 543 5 112 139 280 500 2 506	1 504 (X) 203 664 298 169 119 51	(X) 1 958 10 165 196 217 325 1 045
Diesel fuel ----- farms... \$1,000... Farms with expenses of-- \$1 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 to \$9,999..... \$10,000 or more.....	23 527 (X) 7 229 4 376 4 419 5 090 1 685 728	(X) 48 902 1 548 3 076 6 080 15 233 10 889 12 076	21 365 (X) 10 939 4 743 3 303 1 881 393 106	(X) 19 699 2 386 3 248 4 445 5 321 2 525 1 773	Motor oil and grease <sup>1</sup> ----- farms... \$1,000... Farms with expenses of-- \$1 to \$99..... \$100 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 or more.....	42 060 (X) 20 904 16 549 3 244 1 047 279 37	(X) 8 615 796 3 580 2 001 1 250 729 259	42 879 (X) 23 908 16 300 2 042 491 124 14	(X) 6 462 888 3 327 1 241 579 325 102
LP gas, butane, and propane ----- farms... \$1,000... Farms with expenses of-- \$1 to \$99..... \$100 to \$499..... \$500 to \$999..... \$1,000 to \$2,499..... \$2,500 to \$4,999..... \$5,000 or more.....	4 427 (X) 499 1 524 866 521 596 421	(X) 7 768 21 401 605 700 1 833 4 209	4 220 (X) 838 1 674 652 561 373 122	(X) 3 864 37 441 433 761 1 126 1 067	Electricity ----- farms... \$1,000... Farms with expenses of-- \$1 to \$99..... \$100 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 or more.....	33 528 (X) 3 011 10 645 4 536 5 948 7 276 2 112	(X) 56 685 155 2 452 3 085 8 573 22 062 20 358	33 507 (X) 4 346 11 449 6 925 6 696 3 473 618	(X) 33 483 209 2 728 4 931 9 222 10 025 6 367
Fuel oil and kerosene <sup>1</sup> ----- farms... \$1,000... Farms with expenses of-- \$1 to \$99..... \$100 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 or more.....	6 747 (X) 1 694 2 163 1 043 767 622 458	(X) 11 394 71 483 687 1 037 1 797 7 320	5 565 (X) 586 2 098 1 218 842 482 339	(X) 10 000 27 545 853 1 105 1 401 6 068	Other--coal, wood, coke, etc.----- farms... \$1,000... Farms with expenses of-- \$1 to \$99..... \$100 to \$499..... \$500 to \$999..... \$1,000 to \$1,999..... \$2,000 to \$4,999..... \$5,000 or more.....	3 199 (X) 322 1 435 1 021 314 62 45	(X) 2 650 17 356 637 390 158 1 093	2 274 (X) 397 1 294 491 63 23 6	(X) 812 18 305 313 82 63 31

<sup>1</sup>1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

**Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982**

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

Fuel expenses reported	Gasoline and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more
Expenses reported ----- farms... \$1,000... Storage capacity reported ----- farms... 1,000 gallons... \$1,000, expenses... Farms with storage capacity of-- 1 to 499 gallons..... 500 to 999 gallons..... 1,000 to 1,999 gallons..... 2,000 gallons or more..... Storage capacity reported as "No" ----- farms... \$1,000, expenses... Storage capacity not reported ----- farms... \$1,000, expenses...	39 633 62 319 24 965 11 508 51 134 16 100 6 096 2 451 318 8 147 3 777 6 521 7 408	2 709 23 817 2 392 2 609 21 104 391 905 819 277 73 505 244 2 208	23 527 48 902 18 340 9 187 42 838 12 345 3 571 1 913 511 1 876 852 3 311 5 212	2 413 22 966 2 141 2 983 20 708 336 656 723 426 24 166 248 2 091	4 427 7 768 2 724 1 903 6 279 1 327 555 629 213 366 250 1 338 1 268	421 4 209 359 769 3 665 5 31 159 164 4 62 59 510	6 747 11 394 3 868 2 603 8 323 2 461 775 425 207 950 315 1 931 2 781	458 7 320 340 1 261 5 477 10 36 99 195 10 121 110 1 747

**Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978**

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

Labor expenses reported	All farms		Farms with sales of \$10,000 or more	
	1982	1978	1982	1978
Hired farm labor ----- farms... workers... \$1,000, payroll... Workers by days worked: 150 days or more..... Less than 150 days..... Contract labor ----- farms... \$1,000, expenses...	19 683 107 235 246 022 11 291 29 884 14 802 77 351 1 817 12 778	21 166 119 371 184 469 10 741 28 059 16 568 91 312 2 411 10 067	15 570 93 611 238 644 10 680 28 792 11 079 64 819 1 246 12 186	16 250 104 328 177 899 10 094 27 036 12 000 77 292 1 637 9 536

**Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

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

Item	1982	1978	1974	Item	1982	1978	1974
Total sales <sup>1</sup> (see text) ----- farms...	42 207	43 075	43 682	Total sales <sup>1</sup> (see text) —Con.			
\$1,000...	2 426 936	1 861 266	1 462 383	Sales by commodity or commodity			
Average per farm ----- dollars...	57 501	43 210	33 478	group:			
Value of sales:				Crops, including nursery and			
Less than \$2,500 (see text) ----- farms...	10 479	9 863	11 916	greenhouse products ----- farms...	20 766	23 567	25 557
\$1,000...	9 525	10 987	12 838	\$1,000...	657 719	535 330	446 448
\$2,500 to \$4,999 ----- farms...	4 421	5 084	3 474	Grains ----- farms...	8 249	8 180	(NA)
\$1,000...	15 683	18 165	12 594	Corn for grain ----- farms...	157 646	94 577	(NA)
\$5,000 to \$7,499 ----- farms...	2 663	2 799	2 299	Corn for grain ----- \$1,000...	5 621	(NA)	(NA)
\$1,000...	16 233	17 060	14 046	Wheat ----- farms...	114 749	(NA)	(NA)
\$7,500 to \$9,999 ----- farms...	1 676	1 760	1 695	Wheat ----- \$1,000...	2 802	(NA)	(NA)
\$1,000...	14 464	15 209	14 634	Soybeans ----- farms...	16 084	(NA)	(NA)
\$10,000 to \$14,999 ----- farms...	2 148	2 358	2 685	Soybeans ----- \$1,000...	3 298	(NA)	(NA)
\$1,000...	25 845	28 717	33 177	Sorghum for grain ----- farms...	-	(NA)	(NA)
\$15,000 to \$19,999 ----- farms...	1 415	1 662	2 359	Sorghum for grain ----- \$1,000...	-	(NA)	(NA)
\$1,000...	24 476	28 825	40 966	Oats ----- farms...	3 494	(NA)	(NA)
\$20,000 to \$29,999 ----- farms...	2 041	2 734	4 247	Oats ----- \$1,000...	11 043	(NA)	(NA)
\$1,000...	50 229	67 643	105 513	Other grains ----- farms...	1 395	(NA)	(NA)
\$20,000 to \$24,999 ----- farms...	1 091	1 426	(NA)	Other grains ----- \$1,000...	12 673	(NA)	(NA)
\$1,000...	24 258	31 907	(NA)	Cotton and cottonseed ----- farms...	-	-	(NA)
\$25,000 to \$29,999 ----- farms...	950	1 308	(NA)	Cotton and cottonseed ----- \$1,000...	-	-	(NA)
\$1,000...	25 971	35 737	(NA)	Tobacco ----- farms...	-	-	(NA)
\$30,000 to \$39,999 ----- farms...	1 655	2 449	3 561	Tobacco ----- \$1,000...	-	-	(NA)
\$1,000...	57 555	85 414	123 820	Hay, silage, and field seeds ----- farms...	10 067	13 269	(NA)
\$40,000 to \$59,999 ----- farms...	3 148	4 457	4 914	Hay, silage, and field seeds ----- \$1,000...	52 423	65 170	(NA)
\$1,000...	156 395	219 416	239 853	Vegetables, sweet corn, and			
\$40,000 to \$49,999 ----- farms...	1 582	2 415	(NA)	melons ----- farms...	3 227	3 493	(NA)
\$1,000...	70 739	107 840	(NA)	Vegetables, sweet corn, and	142 633	104 246	(NA)
\$50,000 to \$59,999 ----- farms...	1 566	2 042	(NA)	melons ----- \$1,000...	3 646	3 858	(NA)
\$1,000...	85 655	111 576	(NA)	Fruits, nuts, and berries ----- farms...	146 957	136 202	(NA)
\$60,000 to \$79,999 ----- farms...	2 779	3 192	2 530	Fruits, nuts, and berries ----- \$1,000...	1 886	2 017	2 134
\$1,000...	193 280	221 550	173 873	Nursery and greenhouse products ----- farms...	108 816	92 582	70 940
\$80,000 to \$99,999 ----- farms...	2 386	2 219	1 317	Nursery and greenhouse products ----- \$1,000...	789	853	(NA)
\$1,000...	213 596	198 293	116 878	Other crops ----- farms...	49 045	42 553	(NA)
\$100,000 to \$249,999 ----- farms...	5 791	3 642	(NA)	Livestock, poultry, and their			
\$1,000...	860 138	531 945	(NA)	products ----- farms...	29 041	29 654	30 901
\$100,000 to \$199,999 ----- farms...	4 991	3 192	1 896	Livestock, poultry, and their	1 769 216	1 325 936	1 012 143
\$1,000...	682 617	432 384	253 956	products ----- \$1,000...	2 506	2 511	2 650
\$200,000 to \$249,999 ----- farms...	800	450	(NA)	Poultry and poultry products ----- farms...	116 657	102 974	110 121
\$1,000...	177 521	99 561	(NA)	Poultry and poultry products ----- \$1,000...	14 979	16 082	(NA)
\$250,000 to \$499,999 <sup>2</sup> ----- farms...	1 175	606	605	Dairy products ----- farms...	1 387 441	1 001 514	(NA)
\$1,000...	390 366	199 857	173 504	Dairy products ----- \$1,000...	25 234	26 046	(NA)
\$500,000 or more ----- farms...	398	209	146	Cattle and calves ----- farms...	196 330	178 047	(NA)
\$1,000...	391 744	211 552	142 350	Cattle and calves ----- \$1,000...	1 598	1 332	(NA)
Abnormal farms ----- farms...	32	41	38	Hogs and pigs ----- farms...	2 726	2 033	(NA)
\$1,000...	7 407	6 633	4 380	Hogs and pigs ----- \$1,000...	2 810	3 162	(NA)
				Sheep, lambs, and wool ----- farms...	17 058	13 846	(NA)
				Sheep, lambs, and wool ----- \$1,000...	2 849	2 664	(NA)
				Other livestock and livestock	49 004	27 521	(NA)
				products (see text) ----- farms...			
				Other livestock and livestock			
				products (see text) ----- \$1,000...			

<sup>1</sup>Data for 1974 include sales of forest products.

<sup>2</sup>Data for 1974 are \$200,000 to \$499,999.

**Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974**

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

Item	1982		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Amount received from Commodity Credit Corporation loans -----	875	31 243	(NA)	(NA)	(NA)	(NA)
Average per farm <sup>1</sup> -----	(X)	35 706	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
\$1 to \$499 -----	65	17	(NA)	(NA)	(NA)	(NA)
\$500 to \$999 -----	29	21	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999 -----	165	452	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999 -----	141	1 013	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999 -----	128	1 890	(NA)	(NA)	(NA)	(NA)
\$20,000 or more -----	347	27 850	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services -----	2 374	8 670	3 048	8 208	3 198	9 358
Average per farm <sup>1</sup> -----	(X)	3 652	(X)	2 693	(X)	2 926
Farms with income of—						
\$1 to \$249 -----	478	58	873	103	(NA)	(NA)
\$250 to \$499 -----	335	118	482	171	(NA)	(NA)
\$500 to \$999 -----	376	252	471	327	(NA)	(NA)
\$1,000 to \$4,999 -----	772	1 745	843	1 885	(NA)	(NA)
\$5,000 to \$9,999 -----	209	1 395	201	1 366	(NA)	(NA)
\$10,000 to \$19,999 -----	130	1 793	112	1 458	(NA)	(NA)
\$20,000 to \$29,999 -----	31	705	21	482	(NA)	(NA)
\$30,000 or more -----	43	2 604	45	2 416	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) -----	5 587	38 617	5 048	26 915	(NA)	(NA)
Average per farm <sup>1</sup> -----	(X)	6 912	(X)	5 332	(X)	(NA)
Farms with sales of—						
\$1 to \$249 -----	865	106	1 027	123	(NA)	(NA)
\$250 to \$499 -----	676	239	682	241	(NA)	(NA)
\$500 to \$999 -----	908	620	850	583	(NA)	(NA)
\$1,000 to \$4,999 -----	1 965	4 389	1 595	3 478	(NA)	(NA)
\$5,000 to \$9,999 -----	437	2 955	356	2 359	(NA)	(NA)
\$10,000 to \$19,999 -----	337	4 507	265	3 538	(NA)	(NA)
\$20,000 to \$29,999 -----	117	2 693	83	1 918	(NA)	(NA)
\$30,000 or more -----	282	23 109	190	14 675	(NA)	(NA)

<sup>1</sup>Data are in whole dollars.

**Table 13. Value of Machinery and Equipment on Place: 1982 and 1978**

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

Value of machinery and equipment	1982		1978	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment	42 196	2 006 892	43 003	1 567 912
Average per farm <sup>1</sup>	(X)	47 561	(X)	36 461
By value group:				
\$1 to \$999	37	15	117	57
\$1,000 to \$4,999	2 738	9 024	3 679	11 290
\$5,000 to \$9,999	8 355	56 525	8 844	58 998
\$10,000 to \$19,999	7 077	93 183	7 963	105 463
\$20,000 to \$29,999	4 813	110 565	5 029	115 421
\$30,000 to \$49,999	5 247	195 445	6 458	238 427
\$50,000 to \$69,999	4 224	235 356	4 388	244 725
\$70,000 to \$99,999	3 725	297 860	2 786	223 153
\$100,000 to \$199,999	4 498	577 513	3 045	381 843
\$200,000 to \$499,999	1 371	349 978	646	155 058
\$500,000 or more	111	81 429	48	33 476

<sup>1</sup>Data are in whole dollars.

**Table 14. Selected Machinery and Equipment on Place: 1982 and 1978**

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

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978		Farms	Number	Number manufactured 1974 to 1978
	Farms	Number	Farms	Number	Farms	Number			
Automobiles	29 438	41 349	15 394	18 430	18 044	22 919	31 904	44 258	21 048
2 or 3	8 229	17 945	2 374	5 034	3 633	7 822	8 915	19 314	5 817
4 or more	581	2 776	107	483	153	839	548	2 503	464
Motortrucks, including pickups	34 624	60 500	14 483	17 169	25 946	43 331	34 421	57 582	19 210
2 or 3	9 700	22 030	1 724	3 730	6 663	15 110	9 128	20 573	4 299
4 or more	2 738	16 284	172	852	1 784	10 722	2 368	14 084	1 063
Wheel tractors	39 280	119 498	10 896	17 068	36 922	102 430	40 008	120 215	18 314
2 or 3	17 724	43 726	3 302	7 336	18 078	44 097	19 383	48 273	7 138
4 or more	12 478	66 694	554	2 692	9 428	48 917	12 205	63 522	2 703
Grain and bean combines, self-propelled only	5 435	6 030	1 047	1 105	4 479	4 925	5 199	5 775	1 157
Corn heads for combines	3 631	3 904	1 044	1 105	2 632	2 799	3 190	3 401	1 229
Cottonpickers and strippers <sup>1</sup>	-	-	-	-	-	-	-	-	-
Mower conditioners	23 286	25 603	7 236	7 482	16 701	18 121	23 706	25 390	8 843
Pickup balers	25 862	28 078	5 433	5 609	20 917	22 469	27 087	28 853	6 394
Field forage harvesters, shear bar or flywheel	15 493	19 040	4 809	5 086	11 604	13 954	16 271	20 298	6 282

<sup>1</sup>Data for 1978 exclude cotton strippers.

**Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	42 207	9 189 559	4 430 198	177 988	47 561	2 426 936	657 719	1 769 216
Crops (01)	15 742	2 516 868	1 373 903	173 823	39 804	618 417	596 265	22 153
Cash grains (011)	2 968	820 259	568 672	239 661	58 651	114 245	105 802	8 443
Wheat (0111)	121	11 781	5 702	123 575	24 466	605	581	24
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	1 812	507 682	348 784	241 263	59 457	73 449	69 265	4 184
Soybeans (0116)	42	6 314	4 310	145 600	46 998	504	503	1
Cash grains, n.e.c. (0119)	993	294 482	209 876	249 624	60 300	39 687	35 453	4 234
Field crops, except cash grains (013)	4 695	780 805	327 759	148 424	30 345	84 162	80 961	3 201
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	323	100 633	66 754	501 647	121 105	50 968	50 349	619
Field crops, except cash grains, n.e.c. (0139)	4 372	680 172	261 005	122 408	23 651	33 195	30 613	2 582
Vegetables and melons (016)	1 747	267 041	178 930	199 872	54 042	139 775	137 782	1 993
Fruits and tree nuts (017)	2 991	307 338	149 089	154 705	40 071	140 199	139 110	1 090
Berry crops (0171)	212	17 590	3 794	79 050	24 773	3 311	3 259	51
Grapes (0172)	1 422	115 957	47 237	129 325	32 203	36 697	36 206	491
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	980	151 160	91 537	226 456	65 273	97 432	97 075	357
Fruits and tree nuts, n.e.c. (0179)	377	22 631	6 521	106 602	13 510	2 759	2 568	191
Horticultural specialties (018)	1 560	65 115	19 707	188 671	34 793	107 680	107 574	106
Ornamental floriculture and nursery products (0181)	1 521	63 901	19 501	191 855	34 925	104 496	104 392	104
Food crops grown under cover (0182)	32	1 095	129	102 821	30 803	2 713	2 711	2
Horticultural specialties, n.e.c. (0189)	7	119	77	78 824	31 201	471	471	(Z)
General farms, primarily crop (019)	1 781	276 310	129 746	129 486	25 155	32 355	25 035	7 320

See footnotes at end of table.

**Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02) -----	26 465	6 672 691	3 056 295	180 486	52 207	1 808 518	61 455	1 747 063
Livestock, except dairy, poultry, and animal specialties (021) -----	9 387	1 274 112	374 167	101 784	19 940	105 950	9 224	96 726
Beef cattle feedlots (0211) -----	1 474	177 614	57 146	95 550	17 844	13 626	1 027	12 598
Beef cattle, except feedlots (0212) -----	6 032	883 539	248 444	105 458	20 666	71 423	5 154	66 269
Hogs (0213) -----	831	79 438	26 883	80 082	16 992	12 186	1 332	10 854
Sheep and goats (0214) -----	600	62 923	14 220	82 562	15 538	2 272	223	2 049
General livestock, except dairy, poultry, and animal specialties (0219) -----	450	70 598	27 474	139 314	27 976	6 443	1 487	4 956
Dairy farms (024) -----	14 294	5 093 968	2 597 432	236 474	77 734	1 518 430	42 595	1 475 835
Poultry and eggs (025) -----	570	61 252	22 511	173 006	56 338	119 327	4 148	115 179
Broiler, fryer, and roaster chickens (0251) -----	9	456	27	116 000	94 938	589	5	584
Chicken eggs (0252) -----	432	50 140	20 067	197 582	71 455	98 296	3 626	94 671
Turkeys and turkey eggs (0253) -----	25	2 534	1 199	119 909	32 304	4 153	234	3 919
Poultry hatcheries (0254) -----	8	842	29	905 000	91 338	1 041	-	1 041
Poultry and eggs, n.e.c. (0259) -----	96	7 280	1 189	119 836	20 049	15 248	284	14 964
Animal specialties (027) -----	1 697	127 327	19 981	136 761	18 582	46 767	349	46 418
Fur-bearing animals and rabbits (0271) -----	83	3 292	410	65 264	20 565	2 786	14	2 772
Horses and other equines (0272) -----	1 351	111 258	18 669	149 530	16 946	23 510	315	23 195
Animal specialties, n.e.c. (0279) -----	263	12 777	902	103 088	25 499	20 472	20	20 452
General farms, primarily livestock (029) -----	517	116 032	42 204	209 017	31 589	18 044	5 139	12 906

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

**Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

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

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used ----- farms..	29 257	33 254	Any chemicals, fertilizer, or lime used—Con. ----- farms..	22 846	28 559
Commercial fertilizer ----- farms..	27 007	30 761	Other agricultural chemicals <sup>1</sup> ----- farms..	56 139	40 490
acres on which used... \$1,000..	2 682 776	2 479 579	Sprays, dusts, granules, fumigants, etc., to control—		
Lime ----- farms..	109 479	87 595	Insects on hay and other crops ----- farms..	9 262	8 807
acres on which used... tons..	10 152	9 631	acres on which used... farms..	749 816	611 275
acres on which used... tons..	333 624	280 432	Nematodes in crops ----- farms..	1 089	1 032
tons..	630 530	561 167	acres on which used... farms..	86 315	60 502
Farms by tons used:			Diseases in crops and orchards ----- farms..	4 358	4 532
1 to 49 tons -----	6 343	6 120	acres on which used... farms..	254 563	268 200
50 to 99 tons -----	2 016	1 944	Weeds, grass, or brush in crops and pasture --- farms..	18 483	19 347
100 to 199 tons -----	1 230	1 076	acres on which used... farms..	1 667 203	1 481 419
200 to 499 tons -----	459	428	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	1 569	1 477
500 to 999 tons -----	81	47	acres on which used... farms..	93 955	76 095
1,000 tons or more -----	23	16			

<sup>1</sup>Data for 1978 include the cost of lime which was not collected in 1982.

**Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974**

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

Item		Inventory			Sales		
		Farms	Number	Value <sup>1</sup> (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	1982	32 300	(X)	1 234 617	29 041	(X)	1 769 216
	1978	32 056	(X)	1 005 925	29 654	(X)	1 325 936
	1974	32 735	(X)	536 792	30 901	(X)	1 012 143
Poultry	1982	5 472	(X)	16 928	2 506	(X)	116 657
	1978	5 717	(X)	16 599	2 511	(X)	102 974
Livestock	1982	31 744	(X)	1 217 690	28 378	(X)	1 652 559
	1978	31 404	(X)	989 325	28 980	(X)	1 222 962
Any cattle, hogs, or sheep	1982	28 603	(X)	1 188 854	26 845	(X)	216 114
	1978	28 795	(X)	982 736	27 556	(X)	193 927
Cattle and calves	1982	27 354	1 781 748	1 174 708	25 234	747 448	196 330
	1978	27 462	1 619 706	969 810	26 046	802 464	178 047
	1974	29 491	1 752 533	506 562	27 567	759 264	(NA)
Cows and heifers that had calved	1982	23 457	952 825	826 031	(NA)	(NA)	(NA)
	1978	24 122	923 737	729 005	(NA)	(NA)	(NA)
	1974	26 045	998 397	384 300	(NA)	(NA)	(NA)
Beef cows	1982	8 661	77 712	33 416	(NA)	(NA)	(NA)
	1978	8 259	73 356	35 944	(NA)	(NA)	(NA)
	1974	8 675	96 975	23 274	(NA)	(NA)	(NA)
Milk cows	1982	17 236	875 113	892 615	(NA)	(NA)	(NA)
	1978	18 493	850 381	693 061	(NA)	(NA)	(NA)
	1974	20 711	891 422	361 026	(NA)	(NA)	(NA)
Hogs and pigs	1982	4 325	118 378	9 352	2 810	183 165	17 058
	1978	5 017	126 312	9 726	3 162	178 589	13 846
	1974	5 011	92 325	3 684	2 735	125 197	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	843	56 172	2 112
	1978	(X)	(X)	(X)	1 030	56 629	1 881
	1974	(X)	(X)	(X)	948	43 895	(NA)
Sheep and lambs <sup>2</sup>	1982	1 813	67 521	4 794	1 421	46 130	2 726
	1978	1 488	55 175	3 200	1 187	39 939	2 033
	1974	1 820	70 566	2 512	1 325	52 366	(NA)
Horses and ponies	1982	8 718	48 059	28 835	1 676	6 076	24 557
	1978	8 844	43 926	6 589	1 682	6 012	10 658
	1974	8 255	37 834	8 483	1 196	6 749	(NA)
Chickens 3 months old or older	1982	4 654	8 517 980	16 406	951	9 249 413	(NA)
	1978	4 862	8 791 556	16 128	1 023	9 929 032	(NA)
	1974	5 207	9 440 681	15 291	1 391	10 303 136	(NA)
Hens and pullets of laying age	1982	4 593	6 942 781	13 886	900	5 565 940	(NA)
	1978	4 778	7 351 601	13 968	948	5 399 537	(NA)
	1974	4 942	7 546 339	12 829	1 259	5 527 182	(NA)
Broilers and other meat-type chickens	1982	849	108 057	67	282	380 753	(NA)
	1978	845	157 500	99	219	465 434	(NA)
	1974	575	405 704	260	243	1 543 175	(NA)
Turkeys	1982	675	98 712	455	262	311 627	(NA)
	1978	485	61 781	372	186	215 965	(NA)

<sup>1</sup>Data are estimated; see text.

<sup>2</sup>Value of sales includes sheep, lambs, and wool sold.

**Table 18. Poultry—Inventory and Sales: 1982 and 1978**

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

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>SALES</b>				
Chickens 3 months old or older	4 654	8 517 980	4 862	8 791 556	Chickens 3 months old or older	951	9 249 413	1 023	9 929 032
Farms with—					Farms with—				
1 to 1,599	4 453	209 637	4 612	263 862	1 to 1,599	744	85 249	756	127 820
1,600 to 3,199	36	84 279	44	100 272	1,600 to 3,199	28	66 695	40	91 875
3,200 to 9,999	44	264 274	52	316 925	3,200 to 9,999	40	251 061	53	322 118
10,000 or more	121	7 959 790	154	8 110 497	10,000 or more	139	8 846 408	174	9 387 219
Hens and pullets of laying age	4 593	6 942 781	4 778	7 351 601	Hens and pullets of laying age	900	5 565 940	948	5 399 537
Farms with—					Farms with—				
1 to 99	4 031	95 831	4 060	99 641	1 to 99	524	14 523	451	13 188
100 to 399	312	49 654	378	61 579	100 to 399	151	27 681	190	36 600
400 to 1,599	63	44 835	115	85 969	400 to 1,599	53	40 663	98	75 866
1,600 to 3,199	39	90 079	46	105 182	1,600 to 3,199	29	69 445	40	91 875
3,200 to 9,999	42	254 129	49	302 714	3,200 to 9,999	39	245 633	51	305 414
10,000 to 19,999	33	458 756	48	665 923	10,000 to 19,999	34	457 642	53	731 649
20,000 to 49,999	36	1 082 411	49	1 465 009	20,000 to 49,999	43	1 281 896	41	1 198 890
50,000 to 99,999	19	1 225 800	16	1 093 400	50,000 to 99,999	10	646 400	16	1 022 394
100,000 or more	18	3 641 286	17	3 472 184	100,000 or more	17	2 782 057	8	1 923 661
Broilers and other meat-type chickens	849	108 057	845	157 500	Broilers and other meat-type chickens	282	380 753	219	465 434
Turkeys	675	98 712	485	61 781	Turkeys	262	311 627	186	215 965
For slaughter	558	96 248	391	59 162	For slaughter	255	309 735	178	(D)
Hens kept for breeding	213	2 464	148	2 619	Hens kept for breeding	13	1 892	12	(D)
Ducks, geese, and other poultry	1 699	(X)	1 934	(X)	Ducks, geese, and other poultry	405	(X)	411	(X)

**Table 19. Broilers and Started Pullets—Sales: 1982 and 1978**

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

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total .....	282	380 753	219	465 434	97	3 683 473	122	4 529 495
Farms with—								
1 to 1,999 .....	273	22 253	207	26 707	51	5 382	52	(D)
2,000 to 3,999 .....	-	-	-	-	1	(D)	2	(D)
4,000 to 7,999 .....	1	(D)	2	(D)	2	(D)	4	24 920
8,000 to 15,999 .....	3	28 000	1	(D)	2	(D)	9	100 270
16,000 to 29,999 .....	2	(D)	5	114 647	12	270 690	13	285 000
30,000 to 59,999 .....	2	(D)	2	(D)	14	536 000	23	918 471
60,000 to 99,999 .....	-	-	1	(D)	5	364 201	8	586 000
100,000 or more .....	1	(D)	1	(D)	10	2 479 000	11	2 605 609
100,000 to 199,999 .....	-	-	1	(D)	5	610 000	(NA)	(NA)
200,000 to 499,999 .....	1	(D)	-	-	4	(D)	(NA)	(NA)
500,000 or more .....	-	-	-	-	1	(D)	(NA)	(NA)

**Table 20. Poultry—Inventory and Sales by Size of Flock: 1982**

[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 .....	4 654	8 517 980	4 593	6 942 781	613	1 575 199	166	1 145 969	693	37 154
Farms with—										
1 to 99 .....	4 044	100 784	4 003	94 263	467	6 521	122	2 656	629	16 544
100 to 399 .....	336	54 163	332	49 002	74	5 161	4	425	53	4 548
400 to 1,599 .....	73	54 690	71	47 055	26	7 635	7	(D)	8	4 927
1,600 to 3,199 .....	36	84 279	36	82 479	3	1 800	2	(D)	-	-
3,200 to 9,999 .....	44	284 274	43	249 729	6	14 545	7	15 675	2	(D)
10,000 to 19,999 .....	37	510 293	34	453 756	8	56 537	4	43 863	1	(D)
20,000 to 49,999 .....	40	1 230 211	37	1 099 411	9	130 800	7	92 700	-	-
50,000 to 99,999 .....	25	1 688 800	19	1 225 800	11	463 000	5	169 000	-	-
100,000 or more .....	19	4 530 486	18	3 641 286	9	889 200	8	819 000	-	-
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	25	385 366	156	70 903

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	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	Value (\$1,000)
Total inventory .....	816	7 502 806	790	4 932 551	64	2 570 255	198	63 443	2 040	91 042
Farms with—										
1 to 99 .....	391	11 975	380	11 160	28	815	150	6 849	1 436	374
100 to 399 .....	151	15 722	149	15 172	6	550	34	3 004	330	460
400 to 1,599 .....	73	25 459	73	24 859	4	600	9	47 015	73	569
1,600 to 3,199 .....	36	(D)	36	(D)	-	-	2	(D)	36	1 018
3,200 to 9,999 .....	44	190 083	43	(D)	2	(D)	2	(D)	44	3 224
10,000 to 19,999 .....	37	(D)	35	330 717	6	(D)	1	(D)	37	5 660
20,000 to 49,999 .....	40	983 396	37	778 896	4	204 500	-	-	40	13 705
50,000 to 99,999 .....	25	1 980 500	19	896 500	8	1 084 000	-	-	25	17 469
100,000 or more .....	19	3 802 327	18	2 670 457	6	1 131 870	-	-	19	48 562
No inventory .....	135	1 746 607	110	633 389	33	1 113 218	84	317 310	466	25 615

**Table 21. Turkeys—Sales by Number Sold Per Farm: 1982**

[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 .....	262	311 627	255	309 735	13	1 892
Farms with—						
1 to 1,999 .....	253	15 724	246	(D)	11	(D)
2,000 to 3,999 .....	2	(D)	2	(D)	1	(D)
4,000 to 7,999 .....	3	15 500	3	15 500	-	-
8,000 to 15,999 .....	2	(D)	2	(D)	1	(D)
16,000 to 29,999 .....	-	-	-	-	-	-
30,000 to 59,999 .....	1	(D)	1	(D)	-	-
60,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	1	(D)	1	(D)	-	-

**Table 22. Cattle and Calves—Inventory: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves .....	27 354	1 781 748	27 462	1 619 706
Farms with—				
1 to 9 .....	5 114	25 693	4 918	24 778
10 to 19 .....	3 629	49 649	3 643	50 074
20 to 49 .....	5 486	178 348	6 247	208 884
50 to 99 .....	7 205	517 699	7 826	553 144
100 to 199 .....	4 612	605 812	3 911	512 135
200 to 499 .....	1 211	330 804	860	230 462
500 to 999 .....	83	52 446	50	30 841
1,000 to 2,499 .....	13	(D)	7	9 388
2,500 or more .....	1	(D)	-	-
Cows and heifers that had calved .....	23 457	952 825	24 122	923 737
Farms with—				
1 to 9 .....	6 797	25 866	6 615	24 811
10 to 19 .....	1 964	26 317	2 172	29 737
20 to 49 .....	6 957	243 643	8 178	285 190
50 to 99 .....	6 029	395 774	5 726	374 168
100 to 199 .....	1 449	184 998	1 240	156 274
200 to 499 .....	245	65 601	181	47 118
500 to 999 .....	15	(D)	9	(D)
1,000 or more .....	1	(D)	1	(D)
Beef cows .....	8 661	77 712	8 259	73 356
Farms with—				
1 to 9 .....	6 311	23 070	6 069	21 504
10 to 19 .....	1 427	18 210	1 342	17 422
20 to 49 .....	747	20 921	669	18 655
50 to 99 .....	139	9 038	131	8 416
100 to 199 .....	27	3 393	37	4 513
200 to 499 .....	10	3 080	11	2 846
500 to 999 .....	-	-	-	-
1,000 or more .....	-	-	-	-
Milk cows .....	17 236	875 113	18 493	850 381
Farms with—				
1 or 2 .....	1 827	2 517	1 988	2 809
3 or 4 .....	516	1 742	580	1 960
5 to 9 .....	418	2 796	497	3 265
10 to 19 .....	637	9 207	907	13 082
20 to 49 .....	6 353	226 567	7 618	269 150
50 to 99 .....	5 837	382 120	5 535	360 964
100 to 499 .....	1 633	240 069	1 360	193 810
500 or more .....	15	10 095	8	5 341
Heifers and heifer calves .....	23 733	701 227	23 780	592 494
Steers, steer calves, bulls, and bull calves .....	17 270	127 696	16 765	103 475

**Table 23. Cattle and Calves—Sales: 1982 and 1978**

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

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold .....	25 234	747 448	196 330	26 046	802 464	178 047
Farms with—						
1 to 9 .....	8 094	34 250	12 935	7 404	33 347	10 000
10 to 19 .....	4 494	62 585	17 859	4 742	66 706	15 249
20 to 49 .....	8 720	277 738	61 162	9 491	302 947	57 543
50 to 99 .....	3 035	198 869	48 243	3 507	229 508	49 300
100 to 199 .....	670	86 652	23 357	703	91 097	22 366
200 to 499 .....	181	51 828	17 998	161	44 892	12 871
500 to 999 .....	28	17 924	6 570	31	20 755	6 605
1,000 to 2,499 .....	11	(D)	(D)	5	(D)	(D)
2,500 or more .....	1	(D)	(D)	2	(D)	(D)
Cattle sold .....	22 607	299 937	159 558	22 855	317 190	142 484
Farms with—						
1 to 9 .....	12 893	56 039	26 508	12 797	57 603	23 498
10 to 19 .....	5 778	75 810	37 211	5 811	76 210	32 240
20 to 49 .....	3 143	88 928	47 281	3 395	97 753	44 130
50 to 99 .....	585	37 797	21 523	635	40 856	20 036
100 to 199 .....	150	18 937	10 936	165	21 008	10 918
200 to 499 .....	46	12 997	9 063	40	11 085	5 868
500 to 999 .....	10	(D)	(D)	10	(D)	(D)
1,000 or more .....	2	(D)	(D)	2	(D)	(D)
Cattle fattened on grain and concentrates sold .....	3 651	39 007	20 138	3 377	37 997	16 499
Farms with—						
1 to 9 .....	2 779	8 884	4 413	2 441	8 305	3 269
10 to 19 .....	491	6 326	3 136	533	6 917	2 823
20 to 49 .....	264	7 219	3 717	297	8 457	3 569
50 to 99 .....	72	4 722	2 648	64	4 072	1 907
100 to 199 .....	23	2 936	1 596	26	3 558	1 501
200 to 499 .....	17	4 900	2 837	12	3 090	1 621
500 to 999 .....	5	4 020	1 790	3	(D)	(D)
1,000 to 2,499 .....	-	-	-	1	(D)	(D)
2,500 or more .....	-	-	-	-	-	-
Calves sold .....	18 488	447 511	36 773	20 284	485 274	35 563
Farms with—						
1 or 2 .....	1 874	2 734	371	1 866	2 762	377
3 or 4 .....	1 276	4 452	569	1 392	4 831	614
5 to 9 .....	2 104	14 109	1 396	2 553	17 185	1 735
10 to 19 .....	4 495	62 210	4 359	4 723	65 473	4 758
20 to 49 .....	7 079	207 012	13 070	7 942	234 494	13 514
50 to 99 .....	1 334	84 284	5 171	1 458	91 455	5 452
100 to 499 .....	304	51 093	5 821	332	53 536	5 259
500 or more .....	22	21 617	6 015	18	15 538	3 854

**Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982**

[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	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	27 354	1 781 748	23 457	952 825	23 733	701 227	17 270	127 696	24 641	728 556	187 350
Farms with—											
1 to 4 .....	5 114	25 693	3 374	9 357	3 090	8 711	3 333	7 625	2 403	12 827	4 498
5 to 9 .....	3 629	49 649	2 775	17 135	2 982	20 353	2 778	12 161	3 629	25 079	9 618
10 to 19 .....	5 486	178 348	4 564	84 193	4 914	72 330	3 524	21 825	5 484	81 936	26 915
20 to 29 .....	7 205	517 699	6 944	298 730	6 951	193 539	3 913	25 430	7 205	215 007	46 556
30 to 49 .....	4 612	605 812	4 544	336 166	4 528	241 594	2 793	28 052	4 612	227 616	52 028
50 to 99 .....	1 211	330 804	1 172	174 239	1 180	134 721	848	21 844	1 211	130 796	34 178
100 to 199 .....	83	52 446	72	24 642	75	20 113	67	7 691	83	26 907	7 823
200 to 499 .....	13	(D)	11	(D)	12	(D)	13	(D)	13	(D)	(D)
500 to 999 .....	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 to 2,499 .....											
2,500 or more .....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	593	18 892	8 980
No inventory .....											

**Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982**

[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	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	23 457	1 689 585	23 457	952 825	20 731	645 195	14 808	91 565	21 737	655 692	154 627
Farms with—											
1 to 4 .....	4 474	51 066	4 474	10 556	3 394	27 122	3 240	13 388	2 882	24 727	10 640
5 to 9 .....	2 323	38 826	2 323	15 310	1 763	14 755	1 874	8 761	2 195	16 367	6 230
10 to 19 .....	1 964	52 600	1 964	26 317	1 555	16 192	1 482	10 091	1 964	23 826	7 965
20 to 29 .....	1 821	77 466	1 821	44 179	1 623	26 807	1 028	6 480	1 821	29 364	7 144
30 to 49 .....	5 136	337 130	5 136	199 464	4 917	123 930	2 672	13 736	5 136	134 904	27 407
50 to 99 .....	6 029	680 289	6 029	395 774	5 834	261 247	3 364	23 268	6 029	258 976	53 452
100 to 199 .....	1 449	319 768	1 449	184 998	1 398	123 079	958	11 691	1 449	116 850	25 988
200 to 499 .....	245	110 685	245	65 601	231	42 130	175	2 954	245	43 610	10 848
500 to 999 .....	15	(D)	15	(D)	15	(D)	14	(D)	15	(D)	(D)
1,000 or more .....	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No inventory .....	3 897	92 163	(X)	(X)	3 002	56 032	2 462	36 131	3 497	91 756	41 703

**Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982**

[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 .....	8 661	293 703	8 661	150 157	8 661	77 712	6 631	97 326	6 845	46 220
Farms with—										
1 to 4 .....	4 236	109 400	4 236	52 057	4 236	9 665	3 303	44 830	3 127	12 513
5 to 9 .....	2 075	51 179	2 075	24 936	2 075	13 405	1 545	17 600	1 709	8 643
10 to 19 .....	1 427	52 663	1 427	27 720	1 427	18 210	1 072	14 859	1 207	9 984
20 to 29 .....	455	26 801	455	14 492	455	10 417	346	7 457	398	4 852
30 to 49 .....	292	23 575	292	13 347	292	10 504	233	6 187	257	4 041
50 to 99 .....	139	18 216	139	10 355	139	9 038	100	3 788	115	4 073
100 to 199 .....	27	6 424	27	3 808	27	3 393	24	1 408	24	1 208
200 to 499 .....	10	5 545	10	3 442	10	3 080	8	1 197	8	906
500 to 999 .....	-	-	-	-	-	-	-	-	-	-
1,000 or more .....	-	-	-	-	-	-	-	-	-	-
No inventory .....	18 693	1 488 045	14 796	802 668	(X)	(X)	17 102	603 901	10 425	81 476

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 .....	7 317	113 111	37 990	6 605	61 379	32 021	2 062	14 758	7 586	3 920	51 732	5 969
Farms with—												
1 to 4 .....	2 986	43 599	12 359	2 679	19 877	10 084	738	3 503	1 589	1 653	23 722	2 275
5 to 9 .....	1 981	19 015	6 196	1 782	11 043	5 457	573	2 421	1 186	999	7 972	738
10 to 19 .....	1 427	20 948	6 991	1 295	11 673	5 634	453	2 985	1 523	745	9 275	1 357
20 to 29 .....	455	9 141	3 084	418	5 668	2 700	153	1 578	853	239	3 473	384
30 to 49 .....	292	7 497	2 672	267	4 824	2 269	82	1 768	891	173	2 673	403
50 to 99 .....	139	7 483	2 839	128	5 057	2 426	42	1 397	840	90	2 426	413
100 to 199 .....	27	2 609	1 415	27	1 804	1 334	17	561	355	16	805	81
200 to 499 .....	10	2 819	2 433	9	1 433	2 116	4	545	349	5	1 386	318
500 to 999 .....	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	17 917	634 337	158 340	16 002	238 558	127 537	1 589	24 249	12 552	14 568	395 779	30 804



**Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982**

[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 .....	17 236	1 554 210	17 236	890 958	17 236	875 113	16 337	604 504	9 870	58 748
Farms with—										
1 to 4 .....	2 343	39 496	2 343	9 999	2 343	4 259	2 012	20 019	1 753	9 484
5 to 9 .....	418	10 456	418	3 613	418	2 796	383	5 064	302	1 779
10 to 19 .....	637	18 026	637	9 747	637	9 207	575	7 101	351	1 178
20 to 29 .....	1 454	61 761	1 454	36 673	1 454	35 770	1 359	22 557	694	2 531
30 to 49 .....	4 899	324 956	4 899	193 316	4 899	190 797	4 736	121 017	2 468	10 623
50 to 99 .....	5 837	661 330	5 837	385 248	5 837	382 120	5 681	256 664	3 209	19 418
100 to 199 .....	1 402	312 612	1 402	180 556	1 402	178 994	1 357	121 505	915	10 551
200 to 499 .....	231	105 154	231	61 705	231	61 075	219	41 131	164	2 318
500 or more .....	15	20 419	15	10 107	15	10 095	15	9 446	14	866
No inventory .....	10 118	227 538	6 221	61 867	(X)	(X)	7 396	96 723	7 400	68 948

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 .....	16 643	599 572	131 083	14 828	207 854	14 999	391 718	14 790	1 382 168
Farms with—										
1 to 4 .....	1 767	18 807	7 794	1 503	11 490	1 010	7 377	232	442	
5 to 9 .....	401	4 883	1 700	324	2 686	289	2 197	137	937	
10 to 19 .....	637	8 360	2 342	524	3 683	515	4 677	583	9 945	
20 to 29 .....	1 454	24 278	5 096	1 209	8 500	1 338	15 778	1 454	44 687	
30 to 49 .....	4 899	130 335	25 580	4 369	42 163	4 710	88 172	4 899	276 886	
50 to 99 .....	5 837	251 495	50 661	5 370	82 215	5 588	169 280	5 837	618 637	
100 to 199 .....	1 402	113 974	24 849	1 297	39 862	1 318	74 112	1 402	305 761	
200 to 499 .....	231	40 672	8 287	218	14 528	216	26 144	231	106 849	
500 or more .....	15	6 768	4 773	14	2 787	15	3 981	15	18 022	
No inventory .....	8 591	147 876	65 248	7 779	92 083	3 489	55 793	189	5 274	

**Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982**

[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 .....	25 234	747 448	196 330	22 607	299 937	159 558	3 651	39 007	20 138	18 488	447 511
Farms with—												
1 to 4 .....	4 683	11 466	4 698	3 935	8 430	4 284	1 349	2 716	1 395	1 592	3 036	415
5 to 9 .....	3 411	22 784	8 237	2 960	14 645	7 339	804	3 441	1 694	1 894	8 139	897
10 to 19 .....	4 494	62 585	17 859	3 888	30 269	15 294	576	4 465	2 259	3 346	32 316	2 565
20 to 49 .....	8 720	277 738	61 162	8 111	100 646	50 617	574	7 551	3 813	8 001	177 092	10 545
50 to 99 .....	3 035	198 869	48 243	2 905	76 301	40 945	246	6 926	3 737	2 847	122 568	7 298
100 to 199 .....	670	86 652	23 357	634	36 737	19 783	63	3 711	1 981	619	49 915	3 574
200 to 499 .....	181	51 828	17 998	152	22 178	13 728	33	5 965	3 342	155	29 650	4 270
500 to 999 .....	28	17 924	6 570	19	7 341	4 087	5	(D)	(D)	23	10 583	2 483
1,000 or more .....	12	17 602	8 207	3	3 390	3 481	1	(D)	(D)	11	14 212	4 726

**Table 29. Hogs and Pigs—Inventory: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs -----	4 325	118 378	5 017	126 312
Farms with—				
1 to 24 -----	3 664	20 004	4 197	23 323
25 to 49 -----	254	8 623	338	11 456
50 to 99 -----	154	10 591	199	13 301
100 to 199 -----	120	15 914	151	20 222
200 to 499 -----	94	28 504	97	28 883
500 to 999 -----	29	19 162	25	15 278
1,000 to 1,999 -----	8	(D)	7	7 294
2,000 to 4,999 -----	2	(D)	3	6 555
5,000 or more -----	-	-	-	-
Hogs and pigs used or to be used for breeding -----	1 569	16 384	2 068	19 401
Farms with—				
1 to 24 -----	1 415	7 041	1 896	9 687
25 to 49 -----	91	2 819	100	3 267
50 to 99 -----	36	2 395	51	3 235
100 to 199 -----	24	2 825	17	2 050
200 or more -----	3	1 104	4	1 162
Other hogs and pigs -----	4 091	101 994	4 665	106 911

**Table 30. Hogs and Pigs—Sales: 1982 and 1978**

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

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold -----	2 810	183 165	17 058	3 162	178 589	13 846
Farms with—						
1 to 24 -----	1 884	14 609	1 570	2 019	16 190	1 203
25 to 49 -----	354	12 098	998	456	15 292	1 012
50 to 99 -----	216	14 748	(D)	302	20 794	1 356
100 to 199 -----	146	20 197	(D)	200	26 698	1 851
200 to 499 -----	131	41 023	3 910	118	35 767	2 904
500 to 999 -----	52	35 477	3 561	45	30 319	2 772
1,000 to 1,999 -----	21	27 460	2 764	20	(D)	(D)
2,000 to 4,999 -----	6	17 553	1 420	2	(D)	(D)
5,000 or more -----	-	-	-	-	-	-
Feeder pigs sold -----	843	56 172	2 112	1 030	56 629	1 881
Farms with—						
1 to 9 -----	207	1 103	36	244	1 296	39
10 to 49 -----	403	9 375	283	505	11 464	333
50 to 99 -----	110	7 414	226	143	9 735	314
100 to 199 -----	71	9 562	314	89	12 082	413
200 to 499 -----	36	11 792	441	37	11 381	351
500 to 999 -----	11	7 882	311	8	5 845	256
1,000 or more -----	5	9 044	501	4	4 826	176

**Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978**

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

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30 -----	1 696	21 183	2 161	21 767
Farms with—				
1 to 9 -----	1 298	3 865	1 678	5 003
10 to 19 -----	170	2 262	253	3 346
20 to 49 -----	137	3 950	147	4 314
50 to 99 -----	52	3 553	53	3 541
100 to 199 -----	26	3 576	21	2 682
200 to 499 -----	12	(D)	7	(D)
500 or more -----	1	(D)	2	(D)
Dec. 1 of preceding year and May 31 -----	1 432	10 739	1 791	10 621
June 1 and Nov. 30 -----	1 267	10 444	1 627	11 146

**Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982**

[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 .....	4 325	118 378	1 569	16 384	4 091	101 994	2 409	168 162	15 667	794	53 357	2 029
Farms with—												
1 to 9 .....	3 032	10 502	633	1 515	2 818	8 987	1 117	11 824	970	254	5 116	142
10 to 24 .....	632	9 502	405	1 885	615	7 617	631	15 395	1 355	233	5 892	172
25 to 99 .....	408	19 214	324	3 296	406	15 928	408	28 075	2 192	205	13 020	423
100 to 199 .....	120	15 914	101	2 339	119	13 575	120	24 091	2 092	57	9 639	351
200 to 499 .....	94	28 504	71	3 124	94	25 380	94	41 019	4 165	31	8 019	327
500 to 999 .....	29	19 162	25	2 311	29	16 851	29	30 245	3 113	7	6 100	299
1,000 or more .....	10	15 580	10	1 924	10	13 656	10	17 513	1 780	7	5 571	314
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	401	15 003	1 391	49	2 815	84

**Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982**

[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 .....	2 409	112 793	1 370	16 036	2 240	96 757	2 810	183 165	17 058	843	56 172	2 112
Farms with—												
1 to 9 .....	999	6 063	305	757	951	5 306	1 263	4 965	619	135	659	20
10 to 49 .....	874	16 619	626	2 940	782	13 679	975	21 742	1 949	409	8 088	244
50 to 99 .....	199	8 975	168	1 495	180	7 480	216	(D)	(D)	128	6 746	198
100 to 199 .....	137	12 086	110	1 878	129	10 208	146	(D)	(D)	83	7 916	237
200 to 499 .....	127	24 228	98	3 128	125	21 100	131	41 023	3 910	56	12 687	468
500 to 999 .....	49	21 537	41	2 745	49	18 792	52	35 477	3 561	19	6 963	276
1,000 or more .....	24	23 285	22	3 093	24	20 192	27	45 013	4 184	13	13 113	670
None sold .....	1 916	5 585	199	348	1 851	5 237	(X)	(X)	(X)	(X)	(X)	(X)

**Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982**

[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 .....	1 620	92 913	1 569	16 384	1 386	76 529	1 488	148 983	12 968	843	56 172	2 112
Farms with—												
1 .....	356	2 506	329	532	295	1 974	249	1 880	184	108	616	19
2 to 4 .....	639	8 214	621	2 200	506	6 014	587	11 197	902	313	5 182	155
5 to 9 .....	237	6 960	236	1 566	215	5 394	254	10 938	782	175	6 005	179
10 to 19 .....	166	10 706	162	1 849	156	8 857	170	17 300	1 373	114	7 702	233
20 to 49 .....	133	16 754	132	3 050	126	13 704	137	30 122	2 520	88	12 476	417
50 to 99 .....	51	16 227	51	2 647	50	13 580	52	27 366	2 500	25	8 425	292
100 to 199 .....	26	16 328	26	2 302	26	14 026	26	23 295	2 319	10	4 987	239
200 or more .....	12	15 218	12	2 238	12	12 980	13	26 885	2 389	10	10 779	578
No litters farrowed .....	2 705	25 465	-	-	2 705	25 465	1 322	34 182	4 090	-	-	-
Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982												
Litters farrowed	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982							
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Value (\$1,000)	Farms	Litters	Value (\$1,000)
Total litters farrowed .....	1 696	21 183	1 432	10 739	1 267	10 444						
Farms with—												
1 .....	376	376	254	254	122	122						
2 to 4 .....	668	1 819	559	962	535	857						
5 to 9 .....	254	1 670	229	831	227	839						
10 to 19 .....	170	2 262	164	1 144	163	1 118						
20 to 49 .....	137	3 950	135	2 128	130	1 822						
50 to 99 .....	52	3 553	52	1 674	51	1 879						
100 to 199 .....	26	3 576	26	1 763	26	1 813						
200 or more .....	13	3 977	13	1 983	13	1 994						

**Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory .....	1 813	67 521	1 488	55 175
Farms with—				
1 to 24 .....	1 211	10 241	955	7 648
25 to 99 .....	477	23 544	426	20 316
100 to 999 .....	119	24 266	103	20 311
1,000 to 2,499 .....	5	(D)	4	6 900
2,500 or more .....	1	(D)	-	-
Ewes 1 year old or older .....	1 560	43 649	1 295	32 939
Sheep and lambs shorn .....	1 444	56 686	1 222	47 839
Pounds of wool .....	(X)	407 337	(X)	331 450
Sheep and lambs sold .....	1 421	46 130	1 187	39 939
Value of sales from sheep, lambs, and wool (\$1,000) .....	1 598	2 726	1 332	2 033

**Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982**

[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		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory .....	1 813	67 521	1 560	43 649	1 419	56 151	402 990	1 363	44 960	1 540	2 659
Farms with—											
1 to 24 .....	1 211	10 241	963	6 444	823	7 527	55 852	762	6 391	938	369
25 to 99 .....	477	23 544	474	16 462	473	19 486	140 741	477	15 287	477	858
100 to 299 .....	97	15 203	97	10 361	97	13 285	96 365	96	10 190	97	598
300 to 999 .....	22	9 063	20	(D)	20	6 977	55 159	22	5 531	22	332
1,000 to 2,499 .....	5	(D)	5	3 984	5	(D)	(D)	5	(D)	5	(D)
2,500 to 4,999 .....	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	(X)	(X)	(X)	(X)	25	535	4 347	58	1 170	58	67

**Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982**

[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		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory .....	1 560	65 690	1 560	43 649	1 365	55 962	401 580	1 277	43 745	1 431	2 600
Farms with—											
1 to 24 .....	1 120	14 695	1 120	9 277	925	11 387	84 364	838	9 210	991	537
25 to 99 .....	364	24 541	364	16 939	364	20 810	147 491	364	16 120	364	928
100 to 199 .....	49	8 966	49	6 485	49	8 307	62 076	48	6 341	49	378
200 to 499 .....	19	6 618	19	5 114	19	5 282	37 776	19	3 513	19	191
500 to 999 .....	7	(D)	7	(D)	7	(D)	(D)	7	(D)	7	(D)
1,000 to 2,499 .....	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999 .....	-	-	-	-	-	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	253	1 831	(X)	(X)	79	724	5 757	144	2 385	167	125

**Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978**

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

Item	Inventory		Sales	
	1982	1978	1982	1978
Horses and ponies	8 718	8 844	1 676	1 682
farms..				
number..	48 059	43 926	6 076	6 012
\$1,000..	(X)	(X)	24 557	10 658
Mules, burros, and donkeys	138	296	12	39
farms..				
number..	283	475	18	80
\$1,000..	(X)	(X)	4	9
Mink and their pelts	29	32	36	33
farms..				
number..	37 628	72 234	108 136	96 798
\$1,000..	(X)	(X)	3 081	2 844
Colonies of bees	1 360	793	53	48
farms..				
number..	62 793	60 822	2 504	5 590
\$1,000..	(X)	(X)	96	158
Honey sold	(X)	(X)	470	529
farms..				
pounds..	(X)	(X)	2 683 780	2 870 400
\$1,000..	(X)	(X)	1 701	1 549
Goats	1 339	686	487	305
farms..				
number..	7 529	4 690	4 603	3 177
\$1,000..	(X)	(X)	219	147
Angora goats	17	10	6	2
farms..				
number..	199	172	(D)	(D)
\$1,000..	(X)	(X)	(D)	(D)
Milk goats	1 092	373	401	202
farms..				
number..	6 015	3 193	3 048	1 840
\$1,000..	(X)	(X)	159	101
Other goats	354	326	120	107
farms..				
number..	1 315	1 325	(D)	(D)
\$1,000..	(X)	(X)	(D)	(D)
Mohair sold	(X)	(X)	6	10
farms..				
pounds..	(X)	(X)	908	(D)
\$1,000..	(X)	(X)	4	(D)
Goats milk sold	(X)	(X)	99	84
farms..				
gallons..	(X)	(X)	138 779	39 469
\$1,000..	(X)	(X)	308	70
Rabbits and their pelts	452	251	225	128
farms..				
number..	11 571	9 881	21 919	30 367
\$1,000..	(X)	(X)	108	177
Chinchillas and their pelts	14	12	17	14
farms..				
number..	3 195	2 894	3 274	1 974
\$1,000..	(X)	(X)	58	45
Worms (see text)	1	6	1	2
farms..				
number..	(D)	19	(D)	(D)
\$1,000..	(X)	(X)	(D)	(D)
Other livestock	51	33	21	18
farms..				
\$1,000..	(X)	(X)	7 979	4 595
Other livestock products	(X)	(X)	30	30
farms..				
\$1,000..	(X)	(X)	(D)	(D)

**Table 39. Crops Harvested and Value of Production: 1982 and 1978**

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

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production <sup>1</sup> (\$1,000)	Farms	Acres	Quantity	Value of production <sup>1</sup> (\$1,000)
Harvested cropland	38 509	4 430 198	(X)	1 262 061	40 647	4 348 591	(X)	1 038 874
Corn for grain or seed (bushels)	10 523	749 492	70 349 704	168 839	11 102	593 674	50 651 462	113 966
Corn for silage or green chop or cut for dry fodder, hogged or grazed	14 687	615 106	(X)	181 996	16 183	655 502	(X)	163 269
Sorghum for grain or seed (bushels)	17	262	6 105	11	48	782	39 455	(D)
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	579	6 989	(X)	841	1 047	12 122	(X)	1 637
Wheat for grain (bushels)	2 965	116 994	4 951 504	16 340	2 516	64 655	2 191 852	7 452
Other small grains for grain	10 160	286 771	(X)	28 490	(NA)	293 023	(X)	22 250
Soybeans for beans (bushels)	440	24 403	583 577	3 560	498	24 050	539 809	3 293
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	865	43 644	10 307 867	54 116	971	48 642	11 791 165	50 702
Sweetpotatoes (bushels)	-	-	-	-	2	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	30 481	2 384 405	5 056 408	395 780	32 749	2 463 485	4 810 961	313 170
Vegetables harvested for sale (see text)	3 228	158 014	(X)	142 633	3 499	154 666	(X)	104 246
Land in orchards	3 955	137 356	(X)	140 578	4 111	135 015	(X)	150 509
Berries harvested for sale	917	3 687	(X)	6 543	894	3 195	(X)	6 428
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1 886	14 693	(X)	108 816	2 017	13 985	(X)	92 582
Other crops	1 079	60 601	(X)	13 520	(NA)	51 890	(X)	9 298

<sup>1</sup>Data are estimated; see text.

**Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982**

[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)	19	473	111.2	7	113	323	94.4	10 497	748 583	93.9
Corn for silage or green chop (tons, green)	3	93	14.0	9	245	379	14.0	14 675	614 389	13.1
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	17	262	23.3
Wheat for grain (bushels)	12	97	45.3	-	-	-	-	2 953	116 897	42.3
Oats for grain (bushels)	5	90	40.0	-	-	-	-	9 417	249 714	64.7
Barley for grain (bushels)	-	-	-	-	-	-	-	908	21 246	53.1
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	440	24 403	23.9
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	1	(D)	(D)	1	(D)	(D)	(D)	694	(D)	(D)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	180	12 645	249.7	50	3 091	5 144	250.3	635	22 764	223.6
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	7	121	3.2	8	102	542	3.9	17 438	900 473	2.6
Small grain hay (tons, dry)	4	243	1.2	-	-	-	-	1 453	29 603	1.6
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	15	216	1.8	9	176	421	1.6	17 276	890 614	1.9
Wild hay (tons, dry)	7	(D)	(D)	1	(D)	(D)	(D)	2 489	(D)	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green)	1	(D)	(D)	-	-	-	-	7 795	(D)	(D)
Alfalfa seed (pounds)	-	-	-	-	-	-	-	2	(D)	(D)
Vegetables harvested for sale (see text)	417	10 427	(X)	308	11 110	25 816	(X)	2 509	110 662	(X)
Land in orchards	95	1 384	(X)	77	3 452	10 005	(X)	3 783	122 516	(X)
Strawberries harvested for sale (pounds)	280	1 372	3 645.4	30	156	120	4 638.2	407	1 169	3 418.4

**Table 41. Specified Crops by Acres Harvested: 1982 and 1978**

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

Crop	1982						1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land		
				Farms	Acres				Farms	Acres	
Corn for all purposes	19 598	1 364 598	(X)	36	924	21 586	1 249 176	(X)	49	1 213	
Corn for grain or seed (bushels)	10 523	749 492	70 349 704	26	586	11 102	593 674	50 651 462	34	512	
1 to 14 acres	3 294	22 609	1 877 473	15	54	4 309	29 669	2 391 255	13	44	
15 to 24 acres	1 369	25 548	2 171 068	3	22	1 574	29 506	2 494 002	5	72	
25 to 49 acres	1 894	65 793	5 974 145	3	99	2 031	69 799	6 052 784	5	64	
50 to 99 acres	1 902	128 353	11 932 896	3	(D)	1 586	105 551	9 195 135	4	72	
100 to 249 acres	1 445	209 955	19 652 821	1	(D)	1 157	168 787	14 287 261	3	145	
250 to 499 acres	411	137 399	13 151 423	1	(D)	332	109 570	9 106 296	1	(D)	
500 to 999 acres	176	115 105	11 077 657	-	-	102	65 771	5 917 058	3	(D)	
1,000 acres or more	32	44 730	4 512 221	-	-	11	15 021	1 207 671	-	-	
Corn for silage or green chop (tons, green)	14 687	615 106	8 088 698	12	338	16 171	655 114	8 590 327	19	701	
1 to 14 acres	3 336	27 447	325 463	2	(D)	3 957	33 248	404 723	5	19	
15 to 24 acres	2 756	52 190	656 063	1	(D)	3 030	57 131	714 074	-	-	
25 to 49 acres	4 443	153 080	1 920 428	3	96	4 791	163 837	2 078 611	2	(D)	
50 to 99 acres	2 932	189 470	2 482 208	3	73	3 117	201 986	2 660 619	2	(D)	
100 to 249 acres	1 092	145 606	2 045 945	3	161	1 157	156 497	2 128 037	10	592	
250 to 499 acres	102	31 857	438 985	-	-	102	32 088	444 562	-	-	
500 to 999 acres	26	15 456	219 606	-	-	15	(D)	(D)	-	-	
1,000 acres or more	-	-	-	-	-	2	(D)	(D)	-	-	
Wheat for grain (bushels)	2 965	116 994	4 951 504	12	97	2 516	64 655	2 191 852	7	47	
1 to 14 acres	1 029	8 239	307 656	9	50	1 181	9 212	288 712	7	47	
15 to 24 acres	559	10 589	421 752	3	47	488	9 018	284 260	-	-	
25 to 49 acres	661	22 666	929 287	-	-	518	17 252	575 524	-	-	
50 to 99 acres	438	28 447	1 247 610	-	-	234	15 079	529 421	-	-	
100 to 249 acres	244	33 947	1 482 349	-	-	84	10 779	397 385	-	-	
250 to 499 acres	28	8 915	382 734	-	-	11	3 315	116 550	-	-	
500 to 999 acres	6	4 181	180 116	-	-	-	-	-	-	-	
1,000 acres or more	-	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	9 422	249 804	16 151 602	5	90	10 704	272 507	16 050 846	5	99	
1 to 14 acres	4 012	32 296	1 842 992	2	(D)	4 734	38 112	2 007 699	3	(D)	
15 to 24 acres	2 134	40 143	2 347 423	2	(D)	2 328	43 598	2 444 055	1	(D)	
25 to 49 acres	1 998	66 449	4 280 426	-	-	2 274	75 962	4 519 695	-	-	
50 to 99 acres	937	60 316	3 979 800	1	(D)	1 033	66 030	4 052 464	1	(D)	
100 to 249 acres	309	39 968	2 906 392	-	-	309	39 881	2 470 878	-	-	
250 to 499 acres	29	8 932	648 569	-	-	25	(D)	(D)	-	-	
500 to 999 acres	3	1 700	146 000	-	-	1	(D)	(D)	-	-	
1,000 acres or more	-	-	-	-	-	-	-	-	-	-	
Dry edible beans, excluding dry limas (cwt)	696	47 731	684 027	2	(D)	668	39 863	466 825	2	(D)	
Irish potatoes (cwt)	865	43 644	10 307 867	230	15 736	971	48 642	11 791 165	276	19 002	
0.1 to 0.9 acres	200	66	10 536	16	5	197	67	8 626	5	2	
1.0 to 4.9 acres	237	491	88 711	30	76	263	547	91 634	29	65	
5.0 to 14.9 acres	99	797	164 000	22	175	119	960	190 757	29	204	
15.0 to 24.9 acres	40	737	168 837	18	306	52	980	223 745	23	374	
25.0 to 49.9 acres	74	2 554	615 548	38	1 065	83	2 937	683 799	43	1 350	
50.0 to 99.9 acres	66	4 476	1 038 756	38	2 534	80	5 478	1 310 283	48	2 787	
100.0 to 249.9 acres	100	15 332	3 698 054	43	5 788	126	19 132	4 746 483	69	8 158	
250.0 to 499.9 acres	39	13 161	3 058 465	22	4 620	44	14 197	3 430 338	27	5 222	
500.0 acres or more	10	6 031	1 464 960	3	1 167	7	4 344	1 105 500	3	841	

**Table 41. Specified Crops by Acres Harvested: 1982 and 1978—Con.**

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

Crop	1982					1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry) -----	30 481	2 384 405	5 056 408	46	986	32 749	2 463 485	4 810 961	50	1 789
1 to 14 acres -----	4 202	34 709	66 465	13	63	3 759	32 087	59 589	19	83
15 to 24 acres -----	3 465	65 070	122 571	3	39	3 660	69 047	122 242	3	38
25 to 49 acres -----	6 042	210 428	415 877	12	276	7 297	255 251	469 585	6	192
50 to 99 acres -----	7 965	550 585	1 191 418	7	269	9 262	638 849	1 297 773	9	351
100 to 249 acres -----	7 605	1 101 274	2 377 771	11	339	7 740	1 103 823	2 182 128	10	533
250 to 499 acres -----	1 088	346 038	726 993	-	-	921	289 014	543 380	3	592
500 to 999 acres -----	108	66 897	134 779	-	-	99	61 513	109 104	-	-
1,000 acres or more -----	6	9 404	20 534	-	-	11	14 101	27 160	-	-
Alfalfa hay (tons,dry) -----	17 453	901 238	2 364 719	15	223	18 997	948 156	2 279 695	28	756
1 to 14 acres -----	3 672	29 737	71 827	(D)	(D)	3 899	32 267	73 459	6	24
15 to 24 acres -----	2 608	49 038	121 725	1	(D)	2 939	55 022	128 037	5	73
25 to 49 acres -----	4 128	142 612	368 664	4	102	4 665	161 964	395 843	3	62
50 to 99 acres -----	4 400	288 500	764 512	3	56	4 854	318 692	782 173	9	326
100 to 249 acres -----	2 431	318 620	843 754	4	40	2 473	322 348	762 427	5	271
250 to 499 acres -----	193	58 640	155 080	-	-	148	44 022	101 847	-	-
500 to 999 acres -----	19	(D)	(D)	-	-	16	10 041	23 889	-	-
1,000 acres or more -----	2	(D)	(D)	-	-	3	3 800	12 020	-	-
Small grain hay (tons, dry) -----	1 457	29 846	47 154	4	(D)	1 798	32 783	53 788	1	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry) -----	17 300	891 427	1 678 142	24	392	17 348	915 188	1 598 787	18	774
1 to 14 acres -----	3 218	26 340	47 942	10	71	2 719	22 843	40 831	11	(D)
15 to 24 acres -----	2 621	49 239	88 476	3	44	2 575	48 584	86 487	1	(D)
25 to 49 acres -----	4 646	160 499	300 327	5	112	4 851	167 552	296 368	2	(D)
50 to 99 acres -----	4 308	283 931	546 659	4	(D)	4 668	307 604	553 630	2	(D)
100 to 249 acres -----	2 309	307 669	580 776	2	(D)	2 383	315 772	537 421	1	(D)
250 to 499 acres -----	186	56 311	100 129	-	-	133	40 584	65 189	1	(D)
500 to 999 acres -----	11	(D)	(D)	-	-	17	(D)	(D)	-	-
1,000 acres or more -----	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Wild hay (tons, dry) -----	2 497	73 987	99 375	8	126	3 896	126 888	156 484	4	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green) -----	7 796	487 907	2 600 910	1	(D)	(NA)	440 470	2 159 616	(NA)	176
1 to 14 acres -----	1 239	10 031	57 704	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres -----	1 034	19 452	111 514	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres -----	1 746	59 484	337 539	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres -----	2 115	141 089	763 522	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres -----	1 503	204 381	1 048 501	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres -----	144	44 266	230 394	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres -----	14	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more -----	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed and grass seed crops -----	372	10 503	(X)	1	(D)	305	9 813	(X)	-	-
Red clover seed (pounds) -----	314	7 560	1 090 574	-	-	231	6 286	700 969	-	-
Vegetables harvested for sale (see text) -----	3 228	158 014	(X)	725	21 537	3 499	154 666	(X)	764	23 349
0.1 to 0.9 acres -----	223	92	(X)	23	11	281	122	(X)	33	15
1.0 to 4.9 acres -----	931	2 252	(X)	138	313	1 079	2 574	(X)	138	289
5.0 to 14.9 acres -----	783	6 674	(X)	184	1 319	825	6 924	(X)	175	1 177
15.0 to 24.9 acres -----	333	6 222	(X)	94	1 240	333	6 179	(X)	88	1 277
25.0 to 49.9 acres -----	351	12 083	(X)	108	2 965	358	12 236	(X)	117	2 579
50.0 to 99.9 acres -----	282	18 973	(X)	88	3 996	321	21 512	(X)	109	4 434
100.0 to 249.9 acres -----	199	30 352	(X)	61	5 578	182	26 749	(X)	67	5 360
250.0 to 499.9 acres -----	70	24 685	(X)	12	2 436	58	20 169	(X)	14	2 241
500.0 acres or more -----	56	56 683	(X)	17	3 680	62	58 202	(X)	23	5 977
Snap beans -----	666	41 498	(X)	153	1 205	693	46 117	(X)	154	841
Sweet corn -----	1 862	48 760	(X)	290	4 776	1 975	43 568	(X)	280	5 266
0.1 to 0.9 acres -----	245	93	(X)	27	10	278	111	(X)	19	6
1.0 to 4.9 acres -----	665	1 507	(X)	67	146	734	1 640	(X)	51	112
5.0 to 14.9 acres -----	439	3 544	(X)	81	538	477	3 751	(X)	89	563
15.0 to 24.9 acres -----	165	2 992	(X)	35	475	145	2 611	(X)	36	473
25.0 to 49.9 acres -----	153	5 271	(X)	43	1 058	142	4 773	(X)	51	1 079
50.0 to 99.9 acres -----	76	5 119	(X)	23	1 024	97	6 263	(X)	17	510
100.0 acres or more -----	119	30 234	(X)	14	1 526	102	24 418	(X)	17	2 523
Dry onions -----	404	13 468	(X)	50	798	421	14 092	(X)	63	1 366
Berries harvested for sale -----	917	3 687	(X)	340	1 863	894	3 195	(X)	279	1 567
Strawberries (pounds) -----	717	2 817	10 277 679	310	1 528	684	2 271	10 823 788	248	1 384
Land in orchards -----	3 955	137 356	(X)	172	4 836	4 111	135 015	(X)	134	2 650
0.1 to 0.9 acres -----	151	68	(X)	19	9	155	68	(X)	17	8
1.0 to 4.9 acres -----	1 099	2 770	(X)	39	85	1 112	2 855	(X)	26	57
5.0 to 14.9 acres -----	1 053	8 763	(X)	26	170	1 191	9 953	(X)	17	109
15.0 to 24.9 acres -----	457	8 525	(X)	11	144	426	8 025	(X)	8	123
25.0 to 49.9 acres -----	496	17 273	(X)	11	229	522	18 042	(X)	8	89
50.0 to 99.9 acres -----	354	24 420	(X)	19	644	367	24 841	(X)	23	559
100.0 to 249.9 acres -----	265	39 088	(X)	31	2 143	267	38 461	(X)	25	1 095
250.0 to 499.9 acres -----	56	18 299	(X)	11	741	50	16 032	(X)	6	349
500.0 acres or more -----	24	18 151	(X)	5	672	21	16 739	(X)	4	261

**Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978**

[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	1982	2 055	78 115	6 060 664	1 314	1 521 633	1 834	4 539 031	1 508	1 011 399 446
	1978	2 105	75 771	4 832 723	1 181	1 052 140	1 953	3 780 583	1 654	1 019 142 105
	1982	254	100	5 527		2 961		2 566		125
0.1 to 0.9 acres	1982	610	1 366	80 672	368	33 505	493	47 167	335	4 543 960
1.0 to 4.9 acres	1982	381	3 059	179 893	189	51 529	359	128 364	286	18 611 521
5.0 to 14.9 acres	1982	187	3 465	246 706	120	57 187	180	189 519	153	31 338 916
15.0 to 24.9 acres	1982	197	6 871	539 421	130	140 447	195	398 974	187	83 509 271
25.0 to 49.9 acres	1982	200	13 559	959 322	140	199 492	200	759 830	197	198 420 916
50.0 to 99.9 acres	1982	226	49 697	4 049 123	196	1 036 512	226	3 012 611	225	674 804 607
100.0 acres or more	1982									
Cherries	1982	809	8 544	716 507	473	244 940	690	471 567	540	26 814 101
	1978	740	7 502	591 394	360	182 486	672	408 908	553	23 744 151
Grapes (see text)	1982	2 207	42 832	26 947 622	500	1 409 606	2 169	25 538 016	1 875	310 763 223
	1978	2 242	43 073	26 729 313	414	1 024 395	2 204	25 704 918	2 023	354 068 556
	1982	284	79	39 454	74	2 834	260	36 620	139	114 811
0.1 to 0.9 acres	1982	489	1 282	739 338	100	54 155	478	685 183	377	6 129 560
1.0 to 4.9 acres	1982	644	5 536	3 393 861	115	123 309	643	3 270 552	592	35 251 866
5.0 to 14.9 acres	1982	284	5 296	3 315 707	54	153 635	284	3 162 072	272	35 411 100
15.0 to 24.9 acres	1982	288	9 833	6 116 158	85	393 350	286	5 722 808	279	72 809 748
25.0 to 49.9 acres	1982	156	10 439	6 497 031	51	367 656	156	6 129 375	155	78 928 182
50.0 to 99.9 acres	1982	62	10 368	6 846 073	21	314 667	62	6 531 406	61	82 117 956
100.0 acres or more	1982									
Peaches	1982	685	3 038	299 682	412	70 180	525	229 502	372	14 519 939
	1978	658	3 052	304 879	401	89 885	522	214 994	423	14 454 800
Pears	1982	618	3 568	334 271	229	43 986	546	290 285	439	31 216 098
	1978	821	4 119	352 824	308	45 691	735	307 133	611	28 584 074

**Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978**

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

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	1 387	19 638 678	835	14 242	1 886	108 816
	1978	1 471	19 272 130	873	13 460	2 017	92 582
\$1 to \$2,499 sales	1982	262	381 210	170	299	403	501
\$2,500 to \$9,999 sales	1982	347	1 052 619	248	710	507	2 603
\$10,000 to \$39,999 sales	1982	411	3 504 601	211	1 371	511	10 134
\$40,000 to \$99,999 sales	1982	192	3 891 523	108	1 775	242	15 179
\$100,000 to \$199,999 sales	1982	87	2 728 634	41	2 133	107	14 266
\$200,000 to \$499,999 sales	1982	62	3 649 051	34	2 282	77	23 372
\$500,000 sales or more	1982	26	4 431 040	23	5 673	39	42 762
Bedding plants	1982	996	7 826 175	113	145	1 027	24 275
	1978	992	5 988 492	98	97	1 019	14 696
Cut flowers and cut florist greens	1982	160	2 690 432	98	237	236	13 354
	1978	224	3 585 596	97	175	290	13 066
Foliage and flowering plants	1982	520	6 511 477	120	477	599	32 690
	1978	624	6 748 840	120	891	694	27 453
\$1 to \$2,499 sales	1982	111	177 891	42	25	148	166
\$2,500 to \$9,999 sales	1982	130	311 305	31	52	151	768
\$10,000 to \$39,999 sales	1982	157	1 085 560	23	106	168	3 219
\$40,000 to \$99,999 sales	1982	65	975 737	8	53	68	4 107
\$100,000 sales or more	1982	57	3 960 984	16	242	64	24 431
Nursery products	1982	122	1 297 749	553	10 286	586	28 911
	1978	105	696 632	576	9 402	607	24 523
\$1 to \$2,499 sales	1982	24	46 984	124	262	140	181
\$2,500 to \$9,999 sales	1982	30	131 396	176	653	184	933
\$10,000 to \$39,999 sales	1982	29	269 260	130	1 166	134	2 477
\$40,000 to \$99,999 sales	1982	20	289 689	75	1 551	77	4 916
\$100,000 sales or more	1982	19	560 420	48	6 654	51	20 403



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**Table 44. Summary by Tenure of Operator: 1982**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	42 175	25 587	14 206	2 382	22 936	10 081	11 376	1 479
.....percent.....	100.0	60.7	33.7	5.6	54.4	23.9	27.0	3.5
Land in farms.....acres.....	9 158 773	3 831 169	4 919 481	408 123	7 294 587	2 371 026	4 578 949	344 612
Average size of farm.....acres.....	217	150	346	171	318	235	403	233
Value of land and buildings <sup>1</sup> .....farms.....	42 156	25 506	14 122	2 528	22 934	10 084	11 368	1 482
.....\$1,000.....	7 467 027	3 335 500	3 757 236	374 291	5 804 951	2 012 590	3 487 947	304 414
Average per farm.....dollars.....	177 128	130 773	266 056	148 058	253 116	199 583	306 822	205 408
Average per acre.....dollars.....	816	864	765	976	794	837	759	961
Farms by value of land and buildings:								
\$1 to \$39,999.....	5 641	4 383	447	811	846	628	71	147
\$40,000 to \$69,999.....	8 180	6 437	1 357	386	2 146	1 485	446	215
\$70,000 to \$99,999.....	6 098	4 356	1 490	252	2 552	1 413	926	213
\$100,000 to \$149,999.....	6 441	3 808	2 396	297	4 111	1 989	1 892	230
\$150,000 to \$199,999.....	4 669	2 399	1 992	278	3 493	1 484	1 779	230
\$200,000 to \$499,999.....	8 590	3 260	4 943	387	7 428	2 363	4 718	347
\$500,000 to \$999,999.....	1 864	637	1 152	75	1 729	534	1 131	64
\$1,000,000 to \$1,999,999.....	508	157	325	28	491	141	325	25
\$2,000,000 or more.....	165	69	80	16	138	47	80	11
Owned and rented land by operator:								
Land owned.....farms.....	39 822	25 587	14 206	29	21 470	10 081	11 376	13
.....acres.....	7 256 743	4 022 468	3 231 995	2 280	5 464 035	2 437 044	3 025 664	1 327
Land rented or leased from others.....farms.....	16 613	25	14 206	2 382	12 863	8	11 376	1 479
.....acres.....	2 146 243	1 484	1 732 246	412 513	1 934 745	(D)	1 586 731	(D)
Rented or leased land in farms.....farms.....	16 551	6	14 163	2 382	12 839	4	11 356	1 479
.....acres.....	2 130 967	480	1 722 364	408 123	1 924 180	(D)	1 579 108	(D)
Land rented or leased to others.....farms.....	4 149	3 331	712	106	1 417	897	463	57
.....acres.....	244 213	192 783	44 760	6 670	104 193	(D)	33 446	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	40 246	23 921	14 084	2 241	22 450	9 674	11 341	1 435
.....acres.....	5 687 849	2 046 573	3 350 928	290 348	4 807 288	1 396 005	3 157 884	253 399
Harvested cropland.....farms.....	38 481	22 423	13 928	2 130	22 130	9 431	11 298	1 401
.....acres.....	4 422 780	1 418 697	2 773 205	230 878	3 917 063	1 064 780	2 645 312	206 971
Farms by acres harvested:								
1 to 49 acres.....	16 679	13 439	2 374	866	3 650	2 639	710	301
50 to 99 acres.....	7 476	4 552	2 450	474	4 807	2 680	1 783	344
100 to 199 acres.....	7 921	3 091	4 323	507	7 342	2 786	4 076	480
200 to 499 acres.....	5 252	1 179	3 838	235	5 178	1 164	3 786	228
500 to 999 acres.....	921	134	752	35	921	134	752	35
1,000 to 1,999 acres.....	205	26	171	8	205	26	171	8
2,000 acres or more.....	27	2	20	5	27	2	20	5
Cropland:								
Pasture or grazing only.....farms.....	19 331	10 931	7 494	906	11 091	4 447	6 020	624
.....acres.....	889 647	419 765	426 180	43 702	658 686	242 313	380 643	35 730
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 610	1 500	1 004	106	1 441	556	815	70
.....acres.....	59 186	31 247	25 921	2 018	40 722	15 926	23 198	1 598
On which all crops failed.....farms.....	1 871	895	856	120	1 118	364	671	83
.....acres.....	31 815	12 372	17 533	1 910	23 509	6 713	15 310	1 486
In cultivated summer fallow.....farms.....	1 430	724	642	64	890	330	521	39
.....acres.....	35 349	13 708	20 165	1 476	27 240	7 989	18 110	1 141
Idle.....farms.....	8 668	5 562	2 747	359	4 283	1 881	2 178	224
.....acres.....	249 072	150 784	87 924	10 364	140 068	58 284	75 311	6 473
Total woodland.....farms.....	29 373	17 506	10 833	1 034	17 025	7 289	9 004	732
.....acres.....	1 985 861	1 051 434	869 464	64 963	1 391 334	559 979	781 393	49 962
Woodland pastured.....farms.....	9 560	5 308	3 830	422	6 156	2 583	3 253	320
.....acres.....	422 917	213 851	192 957	16 109	323 550	133 397	177 388	12 765
Woodland not pastured.....farms.....	25 443	15 133	9 474	836	14 618	6 156	7 877	585
.....acres.....	1 562 944	837 583	676 507	48 854	1 067 784	426 582	604 005	37 197
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	12 908	7 175	5 173	560	7 977	3 195	4 398	384
.....acres.....	765 307	358 596	378 029	28 682	586 536	215 041	348 984	22 511
Land in house lots, ponds, roads, wasteland, etc.....farms.....	32 481	19 989	11 266	1 226	17 819	7 879	9 123	817
.....acres.....	719 756	374 566	321 060	24 130	509 429	200 001	290 688	18 740
Pastureland, all types.....farms.....	29 374	16 922	11 109	1 343	16 833	6 913	9 022	898
.....acres.....	2 077 871	992 212	997 166	88 493	1 568 772	590 751	907 015	71 006
Irrigated land.....farms.....	1 705	1 005	508	192	1 276	667	467	142
.....acres.....	52 036	14 640	30 972	6 424	50 102	13 292	30 750	6 060
Harvested cropland irrigated.....farms.....	1 686	994	504	188	1 268	664	464	140
.....acres.....	50 584	14 281	30 133	6 170	48 968	13 005	(D)	(D)
Pasture and other land irrigated.....farms.....	42	23	13	6	23	8	11	4
.....acres.....	1 452	359	839	254	1 134	287	(D)	(D)
Land set aside in federal farm programs in 1982.....farms.....	1 527	411	1 045	71	1 322	274	983	65
.....acres.....	29 257	4 299	23 327	1 631	27 782	3 395	22 874	1 513
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	42 175	25 587	14 206	2 382	22 936	10 081	11 376	1 479
Full owners.....	25 587	25 587	-	-	10 081	10 081	-	-
Part owners.....	14 206	-	14 206	-	11 376	-	11 376	-
Tenants.....	2 382	-	-	2 382	1 479	-	-	1 479
White.....	42 088	25 491	14 169	2 378	22 880	10 049	11 353	1 478
Full owners.....	25 491	25 491	-	-	10 049	10 049	-	-
Part owners.....	14 169	-	14 169	-	11 353	-	11 353	-
Tenants.....	2 378	-	-	2 378	1 478	-	-	1 478
Black and other races.....	137	96	37	4	56	32	23	1
Full owners.....	96	96	-	-	32	32	-	-
Part owners.....	37	-	37	-	23	-	23	-
Tenants.....	4	-	-	4	1	-	-	1

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	35 245	21 003	12 772	1 470	19 449	8 138	10 304	1 007
Not on farm operated .....	4 035	2 329	918	788	1 872	812	657	403
Not reported .....	2 895	2 255	516	124	1 615	1 131	415	69
Operators by principal occupation:								
Farming .....	25 541	12 685	11 250	1 606	19 939	8 195	10 457	1 287
Other .....	16 634	12 902	2 956	776	2 997	1 866	919	192
Operators by days of work off farm:								
None .....	19 440	10 007	8 305	1 128	14 870	6 088	7 832	950
Any .....	19 876	13 665	5 061	1 150	6 109	2 838	2 814	457
1 to 99 days .....	3 336	1 663	1 439	234	2 145	702	1 275	168
100 to 199 days .....	3 456	2 311	930	215	1 198	559	533	106
200 days or more .....	13 084	9 691	2 692	701	2 766	1 577	1 006	183
Not reported .....	2 859	1 915	840	104	1 957	1 155	730	72
Operators by years on present farm:								
2 years or less .....	2 183	1 215	531	437	1 018	386	362	270
3 or 4 years .....	3 681	2 030	1 091	560	1 693	615	735	343
5 to 9 years .....	6 399	3 706	2 202	491	3 062	1 220	1 535	307
10 years or more .....	23 282	13 893	8 801	588	13 830	5 924	7 518	388
Average years on present farm .....	18.5	19.1	19.1	8.9	20.0	21.2	20.4	9.2
Not reported .....	6 630	4 743	1 581	306	3 333	1 936	1 226	171
Operators by age group:								
Under 25 years .....	845	306	241	298	535	141	201	193
25 to 34 years .....	5 378	2 442	2 004	932	3 182	996	1 579	607
35 to 44 years .....	9 360	5 248	3 631	481	5 027	1 983	2 754	290
45 to 54 years .....	9 996	5 972	3 710	314	5 674	2 439	3 048	187
55 to 64 years .....	9 962	6 457	3 300	225	5 747	2 828	2 782	137
65 years and over .....	6 634	5 182	1 320	132	2 771	1 694	1 012	65
Average age .....	50.1	52.3	48.0	38.1	49.1	51.7	48.2	37.4
Operators by sex:								
Male .....	39 620	23 604	13 775	2 241	22 103	9 572	11 096	1 435
Female .....	2 555	1 983	431	141	833	509	280	44
Operators of Spanish origin .....	103	65	36	2	41	17	23	1
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	36 543	23 018	11 530	1 995	18 483	8 417	8 874	1 192
Partnership .....	7 038 033	3 244 302	3 495 861	297 870	5 314 548	1 885 008	3 185 973	243 567
Corporation:								
Family held .....	4 086	1 704	2 153	229	3 241	1 061	2 016	164
More than 10 stockholders .....	1 467 874	376 156	1 039 597	52 121	1 372 816	308 828	1 017 840	46 148
10 or less stockholders .....	1 238	665	460	113	1 049	513	439	97
Other than family held .....	536 296	147 136	341 301	47 859	513 939	130 483	337 425	46 031
More than 10 stockholders .....	24	17	6	1	20	13	6	1
10 or less stockholders .....	1 214	648	454	112	1 029	500	433	96
Other than family held .....	147	85	35	27	108	61	28	19
More than 10 stockholders .....	77 623	39 790	28 790	9 043	70 024	35 777	25 992	8 255
10 or less stockholders .....	7	4	3	-	7	4	3	-
Other—cooperative, estate or trust, institutional, etc. ....	140	81	32	27	101	57	25	19
institutiional, etc. ....	161	115	28	18	55	29	19	7
acres .....	38 947	23 785	13 932	1 230	23 260	10 930	11 719	611
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	2 762	2 392	99	271	799	691	25	83
10 to 49 acres .....	6 573	5 170	937	466	1 311	879	266	166
50 to 69 acres .....	2 893	2 213	514	166	654	414	168	72
70 to 99 acres .....	3 674	2 774	716	184	1 025	667	265	93
100 to 139 acres .....	4 534	3 258	1 026	250	1 812	1 091	559	162
140 to 179 acres .....	3 570	2 323	1 052	195	1 968	1 032	790	146
180 to 219 acres .....	3 144	1 843	1 098	203	2 156	1 030	962	164
220 to 259 acres .....	2 758	1 426	1 189	143	2 097	932	1 045	120
260 to 499 acres .....	8 296	3 176	4 745	375	7 307	2 457	4 502	348
500 to 999 acres .....	3 262	862	2 292	108	3 113	752	2 257	104
1,000 to 1,999 acres .....	617	129	473	15	605	118	472	15
2,000 acres or more .....	92	21	65	6	89	18	65	6
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	2 967	1 384	1 262	321	1 561	438	962	161
Field crops, except cash grains (013) .....	4 692	3 605	886	201	1 147	639	438	70
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	4 692	3 605	886	201	1 147	639	438	70
Vegetables and melons (016) .....	1 746	984	566	196	1 103	475	485	143
Fruits and tree nuts (017) .....	2 989	2 427	468	94	1 447	1 011	393	43
Horticultural specialties (018) .....	1 559	1 314	114	131	909	729	94	86
General farms, primarily crop (019) .....	1 781	1 361	365	55	340	125	204	11
Livestock, except dairy, poultry, and animal specialties (021) .....	9 383	6 976	2 048	359	1 672	997	597	78
Beef cattle, except feedlots (0212) .....	6 029	4 554	1 245	230	1 114	700	366	48
Dairy farms (024) .....	14 279	5 343	8 083	853	14 054	5 178	8 036	840
Poultry and eggs (025) .....	570	479	75	16	280	216	53	11
Animal specialties (027) .....	1 695	1 349	221	125	290	221	48	21
General farms, primarily livestock (029) .....	514	365	118	31	133	52	66	15

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms.....	42 175	25 587	14 206	2 382	22 936	10 081	11 376	1 479
..... \$1,000.....	2 419 528	866 178	1 418 022	135 329	2 363 623	823 611	1 407 696	132 316
Farms by value of sales:								
Less than \$2,500 ----- farms.....	10 479	8 859	1 200	420	-	-	-	-
..... \$1,000.....	4 421	3 448	745	228	-	-	-	-
\$2,500 to \$4,999 ----- farms.....	4 339	3 199	885	255	-	-	-	-
..... \$1,000.....	3 563	2 381	924	258	3 563	2 381	924	258
\$5,000 to \$9,999 ----- farms.....	3 696	2 138	1 279	279	3 696	2 138	1 279	279
..... \$1,000.....	3 696	2 138	1 279	279	3 696	2 138	1 279	279
\$10,000 to \$19,999 ----- farms.....	8 313	3 441	4 233	639	8 313	3 441	4 233	639
..... \$1,000.....	8 313	3 441	4 233	639	8 313	3 441	4 233	639
\$20,000 to \$39,999 ----- farms.....	5 791	1 705	3 842	244	5 791	1 705	3 842	244
..... \$1,000.....	5 791	1 705	3 842	244	5 791	1 705	3 842	244
\$40,000 to \$99,999 ----- farms.....	1 175	294	847	34	1 175	294	847	34
..... \$1,000.....	1 175	294	847	34	1 175	294	847	34
\$100,000 to \$249,999 ----- farms.....	398	122	251	25	398	122	251	25
..... \$1,000.....	398	122	251	25	398	122	251	25
Grains ----- farms.....	8 245	3 385	4 234	626	5 759	1 712	3 653	394
..... \$1,000.....	157 791	29 321	118 726	9 745	151 562	25 298	117 198	9 066
Sales of \$40,000 or more ----- farms.....	976	136	787	53	976	136	787	53
..... \$1,000.....	104 244	12 019	86 755	5 470	104 244	12 019	86 755	5 470
Corn for grain ----- farms.....	5 618	2 125	3 045	448	4 061	1 107	2 662	292
..... \$1,000.....	114 700	20 773	86 976	6 950	110 803	18 306	86 021	6 476
Wheat ----- farms.....	2 799	955	1 675	169	2 261	565	1 558	138
..... \$1,000.....	16 078	3 062	12 000	1 017	15 368	2 562	11 836	970
Soybeans ----- farms.....	425	120	275	30	346	70	257	19
..... \$1,000.....	3 298	647	2 518	133	3 144	551	2 481	112
Sorghum for grain ----- farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Oats ----- farms.....	3 494	1 330	1 924	240	2 555	707	1 692	156
..... \$1,000.....	11 043	2 749	7 726	569	10 052	2 070	7 490	493
Other grains ----- farms.....	1 395	414	842	139	1 108	251	759	98
..... \$1,000.....	12 673	2 090	9 506	1 076	12 194	1 810	9 369	1 015
Cotton and cottonseed ----- farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Tobacco ----- farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms.....	10 058	6 185	3 413	460	4 631	1 889	2 491	251
..... \$1,000.....	52 294	25 899	24 156	2 239	39 215	15 380	22 145	1 690
Sales of \$40,000 or more ----- farms.....	145	39	101	5	145	39	101	5
..... \$1,000.....	9 699	2 385	7 061	254	9 699	2 385	7 061	254
Vegetables, sweet corn, and melons ----- farms.....	3 219	1 679	1 263	277	2 144	839	1 100	205
..... \$1,000.....	142 574	39 789	85 801	16 985	139 786	37 688	85 351	16 748
Sales of \$40,000 or more ----- farms.....	680	201	421	58	680	201	421	58
..... \$1,000.....	121 121	30 005	76 531	14 585	121 121	30 005	76 531	14 585
Fruits, nuts, and berries ----- farms.....	3 640	2 633	869	138	2 103	1 256	762	85
..... \$1,000.....	146 528	74 748	64 352	7 427	142 000	70 692	64 058	7 249
Sales of \$40,000 or more ----- farms.....	783	429	332	22	783	429	332	22
..... \$1,000.....	122 980	57 765	58 646	6 569	122 980	57 765	58 646	6 569
Nursery and greenhouse products ----- farms.....	1 883	1 505	228	150	1 118	827	194	97
..... \$1,000.....	108 775	75 933	21 357	11 484	106 225	73 696	21 256	11 273
Sales of \$40,000 or more ----- farms.....	465	350	72	43	465	350	72	43
..... \$1,000.....	95 578	65 505	19 722	10 351	95 578	65 505	19 722	10 351
Other crops ----- farms.....	783	344	363	76	564	177	327	60
..... \$1,000.....	48 898	10 210	35 291	3 397	48 574	9 966	35 250	3 358
Sales of \$40,000 or more ----- farms.....	234	47	158	29	234	47	158	29
..... \$1,000.....	45 293	8 887	33 518	2 887	45 293	8 887	33 518	2 887
Poultry and poultry products ----- farms.....	2 500	1 718	679	103	903	471	391	41
..... \$1,000.....	116 365	82 059	24 153	10 153	115 708	81 510	24 063	10 134
Sales of \$40,000 or more ----- farms.....	241	170	60	11	241	170	60	11
..... \$1,000.....	113 722	80 134	23 512	10 076	113 722	80 134	23 512	10 076
Dairy products ----- farms.....	14 963	5 711	8 367	885	14 554	5 405	8 278	871
..... \$1,000.....	1 384 543	394 847	925 753	63 943	1 383 398	394 055	925 475	63 868
Sales of \$40,000 or more ----- farms.....	11 628	3 707	7 256	665	11 628	3 707	7 256	665
..... \$1,000.....	1 311 254	353 720	898 614	58 921	1 311 254	353 720	898 614	58 921
Cattle and calves ----- farms.....	25 212	12 775	11 134	1 303	17 068	6 669	9 412	987
..... \$1,000.....	195 519	83 732	103 831	7 956	177 451	70 630	99 522	7 299
Sales of \$40,000 or more ----- farms.....	550	219	311	20	550	219	311	20
..... \$1,000.....	54 183	27 699	25 095	1 390	54 183	27 699	25 095	1 390
Hogs and pigs ----- farms.....	2 804	1 674	999	131	1 118	445	602	71
..... \$1,000.....	16 861	8 175	7 928	758	14 714	6 611	7 426	677
Sales of \$40,000 or more ----- farms.....	106	47	54	5	106	47	54	5
..... \$1,000.....	(D)	4 211	4 565	(D)	(D)	4 211	4 565	(D)
Sheep, lambs, and wool ----- farms.....	1 582	1 085	442	65	503	206	270	27
..... \$1,000.....	2 620	1 467	1 039	115	1 559	642	856	62
Sales of \$40,000 or more ----- farms.....	5	2	3	-	5	2	3	-
..... \$1,000.....	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Other livestock and livestock products (see text) ----- farms.....	2 841	1 995	684	162	854	489	312	53
..... \$1,000.....	46 758	39 999	5 634	1 125	43 430	37 443	5 096	891
Sales of \$40,000 or more ----- farms.....	114	85	22	7	114	85	22	7
..... \$1,000.....	(D)	34 226	4 002	(D)	(D)	34 226	4 002	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms.....	2 374	752	1 444	178	1 722	365	1 236	121
..... \$1,000.....	8 670	2 050	6 051	569	7 989	1 640	5 875	474
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	5 584	3 397	1 864	323	2 419	1 019	1 221	179
..... \$1,000.....	38 284	15 807	20 535	1 942	33 817	12 628	19 488	1 700

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms...	875	133	682	60	824	101	666	57
\$1,000... \$1,000...	31 243	1 507	27 776	1 960	31 108	1 428	27 735	1 945
Feed grains ----- farms...	789	102	631	56	754	82	617	55
\$1,000... \$1,000...	29 353	1 299	26 182	1 872	29 251	1 247	(D)	(D)
Wheat ----- farms...	133	24	104	5	126	18	103	5
\$1,000... \$1,000...	1 213	(D)	1 067	(D)	1 206	85	(D)	(D)
Cotton ----- farms...	-	-	-	-	-	-	-	-
\$1,000... \$1,000...	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms...	57	16	36	5	47	9	35	3
\$1,000... \$1,000...	678	(D)	528	(D)	651	96	(D)	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms...	15 291	8 395	6 033	863	8 734	3 416	4 765	553
\$1,000... \$1,000...	95 325	41 793	47 634	5 897	88 363	37 187	45 599	5 578
Farms with expenses of--								
\$1 to \$4,999 ----- farms...	11 375	6 869	3 914	592	5 054	1 998	2 754	302
\$5,000 to \$19,999 ----- farms...	2 949	1 165	1 578	206	2 743	1 069	1 488	186
\$20,000 to \$49,999 ----- farms...	688	235	403	50	658	223	385	50
\$50,000 or more ----- farms...	279	126	138	15	279	126	138	15
Feed for livestock and poultry ----- farms...	28 109	15 475	11 200	1 434	17 119	6 907	9 235	977
\$1,000... \$1,000...	442 863	169 519	249 217	24 127	431 422	160 908	246 868	23 646
Farms with expenses of--								
\$1 to \$4,999 ----- farms...	13 765	10 043	3 101	621	3 006	1 659	1 178	169
\$5,000 to \$19,999 ----- farms...	6 982	3 087	3 430	465	6 766	2 917	3 388	461
\$20,000 to \$79,999 ----- farms...	6 823	2 162	4 331	330	6 808	2 148	4 331	329
\$80,000 or more ----- farms...	539	183	338	18	539	183	338	18
Commercially mixed formula feeds ----- farms...	20 033	9 487	9 454	1 092	15 513	6 015	8 590	908
tons... tons...	1 874 464	756 826	1 011 667	105 970	1 848 466	737 148	1 006 052	105 267
\$1,000... \$1,000...	335 194	131 254	185 618	18 322	330 648	127 756	184 692	18 200
Farms by tons purchased:								
1 to 99 tons ----- farms...	14 395	7 597	5 960	838	9 884	4 134	5 096	654
100 to 499 tons ----- farms...	5 343	1 769	3 330	244	5 334	1 760	3 330	244
500 tons or more ----- farms...	295	121	164	10	295	121	164	10
Farms with expenses of--								
\$1 to \$4,999 ----- farms...	7 879	5 080	2 350	449	3 448	1 679	1 503	266
\$5,000 to \$19,999 ----- farms...	6 979	2 760	3 787	432	6 895	2 694	3 770	431
\$20,000 to \$49,999 ----- farms...	4 225	1 359	2 675	191	4 220	1 354	2 675	191
\$50,000 or more ----- farms...	950	288	642	20	950	288	642	20
Seeds, bulbs, plants, and trees ----- farms...	25 007	11 532	11 827	1 648	18 575	6 830	10 536	1 209
\$1,000... \$1,000...	56 784	15 559	37 243	3 982	54 622	14 078	36 708	3 835
Farms with expenses of--								
\$1 to \$999 ----- farms...	13 579	8 114	4 452	1 013	7 426	3 580	3 285	581
\$1,000 to \$4,999 ----- farms...	9 301	2 993	5 766	542	9 031	2 827	5 689	535
\$5,000 to \$9,999 ----- farms...	1 229	249	947	33	1 222	249	940	33
\$10,000 or more ----- farms...	898	176	662	60	896	174	662	60
Commercial fertilizer ----- farms...	26 982	13 372	11 863	1 747	19 092	7 471	10 406	1 215
\$1,000... \$1,000...	109 288	25 948	77 656	5 683	105 686	23 576	76 701	5 409
Farms with expenses of--								
\$1 to \$999 ----- farms...	12 286	8 443	2 926	917	5 278	3 028	1 768	482
\$1,000 to \$4,999 ----- farms...	9 368	3 838	4 923	607	8 494	3 353	4 631	510
\$5,000 to \$19,999 ----- farms...	4 270	936	3 155	179	4 262	935	3 148	179
\$20,000 or more ----- farms...	1 058	155	859	44	1 058	155	859	44
Other agricultural chemicals ----- farms...	22 820	10 755	10 521	1 544	17 385	6 594	9 655	1 136
\$1,000... \$1,000...	56 010	17 296	34 981	3 733	54 081	15 760	34 696	3 625
Farms with expenses of--								
\$1 to \$999 ----- farms...	14 571	8 108	5 402	1 061	9 470	4 223	4 577	670
\$1,000 to \$4,999 ----- farms...	5 961	2 002	3 584	375	5 653	1 751	3 544	358
\$5,000 to \$19,999 ----- farms...	1 775	487	1 208	80	1 754	467	1 207	80
\$20,000 or more ----- farms...	513	158	327	28	508	153	327	28
Hired farm labor ----- farms...	19 654	9 357	9 221	1 076	15 570	6 213	8 499	858
\$1,000... \$1,000...	243 703	93 846	134 863	14 994	238 644	89 990	134 036	14 618
Farms with expenses of--								
\$1 to \$4,999 ----- farms...	10 846	6 262	3 858	726	6 789	3 141	3 137	511
\$5,000 to \$19,999 ----- farms...	6 024	2 207	3 575	242	6 009	2 195	3 574	240
\$20,000 to \$49,999 ----- farms...	1 981	594	1 330	57	1 979	592	1 330	57
\$50,000 or more ----- farms...	803	294	458	51	793	285	458	50
Workers by days worked:								
150 days or more ----- farms...	11 262	4 258	6 522	482	10 680	3 844	6 406	430
workers... workers...	29 709	11 305	16 827	1 577	28 792	10 682	16 622	1 488
Less than 150 days ----- farms...	14 785	7 365	6 534	886	11 079	4 493	5 881	705
workers... workers...	77 143	37 284	34 985	4 874	64 819	28 134	32 493	4 192
Contract labor ----- farms...	1 817	1 086	617	114	1 246	605	563	78
\$1,000... \$1,000...	12 778	5 335	6 927	516	12 186	4 842	6 864	481
Farms with expenses of--								
\$1 to \$999 ----- farms...	695	484	162	49	360	203	130	27
\$1,000 to \$4,999 ----- farms...	715	444	227	44	485	250	205	30
\$5,000 to \$19,999 ----- farms...	275	110	150	15	269	104	150	15
\$20,000 or more ----- farms...	132	48	78	6	132	48	78	6
Customwork, machine hire, and rental of machinery and equipment ----- farms...	12 514	6 151	5 624	739	8 756	3 240	4 966	550
\$1,000... \$1,000...	20 082	7 173	11 610	1 299	18 223	5 693	11 320	1 210
Farms with expenses of--								
\$1 to \$999 ----- farms...	7 882	4 375	3 043	464	4 650	1 893	2 461	296
\$1,000 to \$4,999 ----- farms...	3 835	1 527	2 078	230	3 312	1 101	2 002	209
\$5,000 to \$19,999 ----- farms...	725	232	457	36	722	229	457	36
\$20,000 or more ----- farms...	72	17	46	9	72	17	46	9

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms...	42 046	25 398	14 120	2 528	22 905	10 050	11 373	1 482
\$1,000...	201 276	76 081	114 397	10 797	188 227	66 036	112 005	10 185
Farms with expenses of—								
\$1 to \$999.....	16 692	13 618	2 084	990	1 445	1 119	219	107
\$1,000 to \$4,999.....	13 340	7 785	4 599	956	9 470	4 958	3 717	795
\$5,000 to \$19,999.....	10 444	3 598	6 329	517	10 421	3 577	6 329	515
\$20,000 or more.....	1 570	397	1 108	65	1 569	396	1 108	65
Petroleum products ----- farms...	42 033	25 389	14 116	2 528	22 903	10 048	11 373	1 482
\$1,000...	142 103	52 167	82 217	7 719	133 071	45 288	80 549	7 233
Gasoline and gasohol..... farms...	39 601	23 805	13 461	2 335	21 702	9 447	10 836	1 419
\$1,000...	62 117	24 167	34 275	3 675	56 271	19 635	33 285	3 352
Diesel fuel..... farms...	23 504	11 254	10 865	1 385	17 777	6 845	9 864	1 068
\$1,000...	48 820	13 488	32 835	2 497	47 188	12 372	32 427	2 390
LP gas, butane, and propane..... farms...	4 422	1 868	2 312	242	3 666	1 305	2 160	201
\$1,000...	7 741	2 210	5 124	408	7 567	2 073	5 090	404
Fuel oil and kerosene..... farms...	6 732	3 458	2 967	307	5 196	2 193	2 714	289
\$1,000...	11 300	6 799	3 902	599	10 962	6 508	3 858	596
Natural gas..... farms...	1 284	692	526	66	996	445	496	55
\$1,000...	3 530	2 262	1 187	81	3 459	2 198	1 182	79
Motor oil and grease..... farms...	42 028	25 384	14 116	2 528	22 898	10 043	11 373	1 482
\$1,000...	8 595	3 241	4 895	460	7 624	2 503	4 708	413
Electricity ----- farms...	33 501	19 214	12 575	1 712	20 804	8 970	10 561	1 273
\$1,000...	56 522	22 184	31 459	2 880	52 923	19 349	30 818	2 755
Other—coal, wood, coke, etc..... farms...	3 199	1 907	1 148	144	1 909	877	903	129
\$1,000...	2 650	1 731	721	198	2 233	1 399	638	197
Interest expense ----- farms...	20 616	9 462	9 869	1 285	15 776	5 881	8 847	1 048
\$1,000...	184 613	57 720	119 171	7 721	175 959	51 439	117 009	7 511
Farms with expenses of—								
\$1 to \$999.....	4 680	2 858	1 486	336	2 211	1 077	973	161
\$1,000 to \$4,999.....	6 650	3 601	2 561	488	4 591	2 010	2 149	432
\$5,000 to \$9,999.....	3 548	1 329	1 934	285	3 332	1 180	1 873	279
\$10,000 or more.....	5 738	1 674	3 888	176	5 642	1 614	3 852	176
Farms reporting no interest expense (see text).....	19 629	14 699	3 796	1 134	6 123	3 620	2 124	379
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms...	42 164	25 509	14 127	2 528	22 938	10 083	11 373	1 482
\$1,000...	2 000 708	803 443	1 090 279	106 986	1 708 435	580 403	1 036 615	91 417
Farms by value group:								
\$1 to \$4,999.....	2 775	2 249	316	210	376	256	61	59
\$5,000 to \$9,999.....	8 354	6 889	972	493	900	624	162	114
\$10,000 to \$19,999.....	7 075	5 129	1 494	452	2 241	1 431	608	202
\$20,000 to \$49,999.....	10 057	6 120	3 243	694	6 528	3 405	2 666	457
\$50,000 to \$99,999.....	7 944	3 398	4 229	377	7 097	2 660	4 078	359
\$100,000 to \$199,999.....	4 487	1 429	2 833	225	4 330	1 356	2 758	216
\$200,000 to \$499,999.....	1 364	326	968	70	1 358	322	968	68
\$500,000 or more.....	108	29	72	7	108	29	72	7
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms...	29 431	16 687	11 282	1 462	18 575	7 966	9 638	971
number...	41 310	22 673	16 729	1 908	26 867	11 015	14 553	1 299
Motortrucks, including pickups ----- farms...	34 597	19 617	12 860	2 120	20 500	8 573	10 599	1 328
number...	60 334	29 522	26 958	3 854	42 407	15 772	23 884	2 751
Wheel tractors ----- farms...	39 249	23 199	13 730	2 320	22 030	9 431	11 169	1 430
number...	119 224	57 838	54 617	6 769	86 462	32 252	49 061	5 149
2 or 3..... farms...	17 718	11 385	5 236	1 097	9 165	4 576	3 877	712
number...	43 713	27 215	13 731	2 767	24 041	11 689	10 469	1 883
4 or more..... farms...	12 453	4 616	7 227	610	11 183	3 738	6 891	554
number...	66 433	23 425	39 619	3 389	60 739	19 446	38 191	3 102
Grain and bean combines, self-propelled only ----- farms...	5 431	2 022	3 146	263	4 514	1 373	2 946	195
number...	6 026	2 169	3 559	298	5 054	1 484	3 340	230
Corn heads for combines ----- farms...	3 627	1 147	2 325	155	3 155	818	2 221	116
number...	3 899	1 203	2 533	163	3 410	869	2 417	124
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	23 267	11 554	10 656	1 057	16 256	6 225	9 242	789
number...	25 582	12 527	11 946	1 109	18 121	6 837	10 449	835
Pickup balers ----- farms...	25 843	13 516	11 220	1 107	16 798	6 578	9 436	784
number...	28 050	14 451	12 410	1 189	18 443	7 164	10 442	837
Field forage harvesters, shear bar or flywheel ----- farms...	15 477	6 199	8 543	735	12 992	4 430	7 929	633
number...	19 019	7 285	10 784	950	16 213	5 338	10 040	835
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms...	26 991	13 381	11 863	1 747	19 092	7 471	10 406	1 215
acres on which used...	2 677 192	686 700	1 860 185	130 307	2 551 528	602 253	1 826 748	122 529
Lime ----- farms...	10 130	4 064	5 514	552	8 175	2 550	5 169	456
acres on which used...	331 867	87 630	227 818	16 419	306 952	68 719	223 281	14 952
tons...	627 143	167 432	431 832	27 879	579 861	132 385	421 858	25 618
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms...	9 245	4 765	3 733	747	6 753	2 723	3 491	539
acres on which used...	748 198	181 126	521 963	45 109	725 001	163 025	518 342	43 634

See footnotes at end of table.



**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms..	1 806	1 238	493	75	565	239	298	28
..... number..	66 388	40 919	23 253*	2 216	33 223	15 165	17 358	700
Ewes 1 year old or older..... farms..	1 554	1 059	426	69	479	198	254	27
..... number..	43 064	27 253	14 374	1 437	20 640	9 739	10 449	452
Sheep and lambs sold..... farms..	1 415	954	403	58	446	178	245	23
..... number..	44 624	26 119	16 570	1 935	25 078	10 764	13 276	1 038
Sheep and lambs shorn..... farms..	1 438	979	401	58	446	178	247	21
..... number..	55 838	32 524	21 290	2 024	29 945	12 122	17 025	798
..... pounds of wool..	401 242	240 863	145 472	14 907	214 080	92 775	115 786	5 519
Horses and ponies inventory..... farms..	8 711	5 646	2 645	420	3 111	1 305	1 638	168
..... number..	47 953	32 256	13 045	2 652	17 280	9 506	6 936	838
Horses and ponies sold..... farms..	1 672	1 152	419	101	560	329	202	29
..... number..	6 053	3 708	1 842	503	3 480	1 938	1 189	353
..... \$1,000..	24 547	19 397	4 458	692	22 132	17 561	4 054	518
Goats inventory..... farms..	1 339	921	368	50	351	156	176	19
..... number..	7 529	5 317	1 890	322	2 186	1 044	938	204
Goats sold..... farms..	487	352	118	17	104	56	41	7
..... number..	4 603	3 427	1 050	126	1 708	1 046	581	81
..... \$1,000..	219	170	44	5	84	58	23	3
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	4 648	3 155	1 307	186	1 594	724	788	82
..... number..	8 488 579	5 993 826	1 656 803	837 950	8 375 276	5 901 264	1 639 031	834 981
Farms with—								
1 to 399.....	4 380	2 970	1 231	179	1 348	559	714	75
400 to 3,199.....	106	76	29	1	84	56	27	1
3,200 to 9,999.....	42	31	10	—	42	31	10	—
10,000 to 19,999.....	36	25	11	—	36	25	11	—
20,000 to 49,999.....	40	23	16	1	40	23	16	1
50,000 to 99,999.....	25	15	8	2	25	15	8	2
100,000 or more.....	19	15	2	2	19	15	2	2
Hens and pullets of laying age..... farms..	4 587	3 111	1 293	183	1 571	712	778	81
..... number..	6 917 645	4 784 652	1 441 567	691 426	6 817 047	4 702 802	1 425 486	688 759
Pullets 3 months old or older not of laying age..... farms..	610	445	143	22	173	98	70	5
..... number..	1 570 934	1 209 174	215 236	146 524	1 558 229	1 198 462	213 545	146 222
Chickens 3 months old or older sold..... farms..	945	653	255	37	472	282	175	15
..... number..	9 232 446	7 159 622	1 562 278	510 546	9 205 615	7 138 010	1 558 114	509 491
Broilers and other meat-type chickens sold..... farms..	282	190	69	23	66	37	26	3
..... number..	380 753	164 461	215 081	1 211	371 116	157 640	212 999	477
Farms with—								
1 to 1,999.....	273	182	68	23	57	29	25	3
2,000 to 59,999.....	8	8	—	—	8	8	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 or more.....	1	—	1	—	1	—	1	—
Turkey hens kept for breeding..... farms..	213	146	54	13	61	27	28	6
..... number..	2 464	1 287	1 153	24	1 935	843	1 078	14
Turkeys sold..... farms..	259	159	87	13	71	28	40	3
..... number..	309 842	41 203	268 342	297	303 159	35 923	267 056	180
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms..	10 511	3 946	5 888	677	7 847	2 164	5 205	478
..... acres..	748 900	147 900	556 707	44 293	714 404	127 095	546 399	40 910
..... bushels..	70 294 532	13 511 498	52 819 903	3 963 131	67 765 040	11 962 705	52 104 843	3 697 392
Irrigated..... farms..	26	11	12	3	20	7	10	3
..... acres..	586	429	(D)	(D)	(D)	417	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	4 659	2 490	1 856	313	2 364	908	1 296	160
25 to 99 acres.....	3 789	1 097	2 447	245	3 426	900	2 327	199
100 to 249 acres.....	1 444	289	1 064	91	1 438	286	1 061	91
250 acres or more.....	619	70	521	26	619	70	521	28
Corn for silage or green chop..... farms..	14 669	5 409	8 467	793	12 997	4 316	7 969	712
..... acres..	613 152	160 584	426 715	25 853	594 948	149 303	420 763	24 882
..... tons, green..	8 066 546	2 068 814	5 670 425	327 307	7 869 881	1 945 218	5 607 089	317 574
Irrigated..... farms..	12	5	6	1	11	5	5	1
..... acres..	338	(D)	190	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	6 091	3 075	2 635	381	4 564	2 057	2 193	314
25 to 99 acres.....	7 365	2 142	4 842	381	7 220	2 067	4 786	367
100 to 249 acres.....	1 086	175	881	30	1 086	175	881	30
250 acres or more.....	127	17	109	1	127	17	109	1
Wheat for grain..... farms..	2 962	1 050	1 731	181	2 322	587	1 590	145
..... acres..	116 965	24 208	84 824	7 933	109 468	18 902	83 110	7 456
..... bushels..	4 950 381	962 626	3 652 274	335 481	4 696 955	780 496	3 596 658	319 801
Irrigated..... farms..	12	5	5	2	8	1	5	2
..... acres..	97	(D)	53	(D)	68	(D)	53	(D)
Farms by acres harvested:								
1 to 24 acres.....	1 585	751	735	99	1 002	324	610	68
25 to 99 acres.....	1 099	265	769	65	1 042	229	753	60
100 to 249 acres.....	244	32	199	13	244	32	199	13
250 acres or more.....	34	2	28	4	34	2	28	4

See footnotes at end of table.



**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>CROPS HARVESTED—Con.</b>								
Oats for grain	9 417	3 916	4 981	520	7 167	2 395	4 396	376
farms.....	249 548	73 281	164 716	11 551	224 316	57 061	157 526	9 729
acres.....	16 135 365	4 465 688	10 964 006	705 671	14 794 696	3 571 646	10 602 666	620 384
bushels.....	5	3	2	-	3	1	2	-
Irrigated	90	(D)	(D)	-	(D)	(D)	(D)	-
farms.....	6 145	3 071	2 707	367	4 095	1 663	2 190	242
acres.....	2 932	787	2 001	144	2 733	675	1 933	125
Farms by acres harvested:	308	51	248	9	307	50	248	9
1 to 24 acres	32	7	25	-	32	7	25	-
25 to 99 acres	696	180	437	79	584	117	409	58
100 to 249 acres	47 731	7 281	37 234	3 216	46 012	6 400	36 676	2 936
250 acres or more	684 027	98 164	536 734	49 129	663 018	87 531	530 199	45 288
Irrigated	2	1	1	-	1	-	-	-
farms.....	(D)	(D)	(D)	-	(D)	-	(D)	-
acres.....	859	389	392	78	582	178	343	61
Irish potatoes	43 497	9 573	30 478	3 446	43 101	9 293	30 418	3 390
farms.....	10 284 217	2 056 759	7 407 656	819 802	10 219 019	2 009 468	7 399 430	810 121
acres.....	227	57	130	40	208	44	127	37
Irrigated	15 686	1 996	11 362	2 328	15 662	1 984	11 360	2 318
farms.....	436	273	140	23	174	71	92	11
acres.....	138	56	70	12	123	47	69	7
Farms by acres harvested:	136	30	74	32	136	30	74	32
0.1 to 4.9 acres	149	30	108	11	149	30	108	11
5.0 to 24.9 acres	30 460	16 885	12 141	1 434	17 853	6 988	9 872	993
25.0 to 99.9 acres	2 380 550	901 275	1 367 739	111 536	1 977 138	615 448	1 266 224	95 426
100.0 acres or more	5 048 698	1 804 859	3 013 762	230 077	4 413 476	1 354 480	2 853 649	205 387
Irrigated	46	31	14	1	20	9	10	1
farms.....	986	603	(D)	(D)	(D)	(D)	290	(D)
acres.....	7 666	5 991	1 369	306	1 293	688	502	103
Farms by acres harvested:	14 000	8 279	4 994	727	8 249	3 916	3 814	519
1 to 24 acres	7 596	2 402	4 838	356	7 137	2 175	4 636	326
25 to 99 acres	1 198	213	940	45	1 174	209	920	45
100 to 249 acres	17 436	8 442	8 178	816	12 435	4 536	7 245	654
250 acres or more	899 002	343 123	518 283	37 596	789 063	260 803	494 494	33 766
Alfalfa hay	2 359 746	843 854	1 421 597	94 295	2 142 389	684 856	1 371 113	86 420
Irrigated	15	8	6	1	11	5	5	1
farms.....	223	128	(D)	(D)	170	90	(D)	(D)
acres.....	7 785	2 385	4 988	412	7 253	2 014	4 847	392
Grass silage, haylage, and green chop	486 979	112 429	353 552	20 998	477 429	105 928	351 138	20 363
farms.....	2 595 714	578 120	1 904 983	112 611	2 553 751	549 422	1 894 878	109 451
acres.....	1	-	1	-	-	-	-	-
Irrigated	(D)	-	(D)	-	-	-	-	-
farms.....	3 220	1 680	1 263	277	2 144	839	1 100	205
acres.....	157 956	34 415	103 607	19 935	153 890	31 386	102 891	19 612
Irrigated	722	307	316	89	576	203	284	79
farms.....	21 515	5 559	13 068	2 687	21 109	5 289	13 005	2 816
acres.....	1 150	805	275	70	362	176	163	23
Farms by acres harvested:	1 112	616	376	120	832	410	326	96
0.1 to 4.9 acres	633	192	386	55	625	186	385	54
5.0 to 24.9 acres	325	67	226	32	325	67	226	32
25.0 to 99.9 acres	666	339	264	63	455	165	238	52
100.0 acres or more	41 498	5 093	28 630	7 775	41 325	4 952	28 609	7 764
Snap beans	153	73	63	17	121	47	58	16
Irrigated	1 205	236	882	87	1 191	(D)	877	(D)
farms.....	1 854	951	763	140	1 171	416	651	104
acres.....	48 723	9 864	34 859	4 000	46 547	8 203	34 487	3 857
Irrigated	287	115	143	29	229	69	135	25
farms.....	4 767	1 144	3 225	399	4 647	1 054	3 206	387
acres.....	3 948	3 039	793	116	1 936	1 205	664	67
Land in orchards	136 701	75 706	55 341	5 654	123 526	63 704	54 532	5 291
Irrigated	169	111	51	7	111	54	50	7
farms.....	4 825	(D)	2 779	(D)	4 605	1 633	(D)	(D)
acres.....	1 249	1 071	140	38	179	98	68	13
Farms by bearing and nonbearing acres:	1 507	1 226	239	42	633	427	184	22
0.1 to 4.9 acres	849	576	247	26	783	516	245	22
5.0 to 24.9 acres	343	166	167	10	341	164	167	10
25.0 to 99.9 acres	2 049	1 497	491	61	1 033	576	419	38
100.0 acres or more	77 688	37 057	37 023	3 607	72 620	32 425	36 712	3 483
Apples	1 007 917 514	451 694 152	502 203 586	54 019 776	996 036 663	440 950 959	501 519 278	53 566 426
Irrigated	2 203	1 775	363	65	1 016	691	292	33
farms.....	42 760	30 429	10 982	1 349	36 010	24 306	10 557	1 148
acres.....	310 591 803	216 575 433	82 811 937	11 204 433	281 871 890	190 603 532	81 050 537	10 217 821
pounds.....								

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

**Table 45. Summary by Type of Organization: 1982**

[Excludes abnormal farms; see text. 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	
<b>FARMS AND LAND IN FARMS</b>									
Farms.....number.....	42 175	36 543	4 086	1 385	1 238	1 214	147	140	161
.....percent.....	100.0	86.6	9.7	3.3	2.9	2.9	.3	.3	.4
Land in farms.....acres.....	9 158 773	7 038 033	1 467 874	613 919	536 296	526 914	77 623	70 535	38 947
Average size of farm.....acres.....	217	193	359	443	433	434	528	504	242
Value of land and buildings <sup>1</sup> .....farms.....	42 156	36 640	3 981	1 405	1 263	1 248	142	137	130
.....\$1,000.....	7 467 027	5 489 720	1 144 684	763 127	667 786	648 755	95 341	83 954	69 496
Average per farm.....dollars.....	177 128	149 829	287 537	543 151	528 730	519 836	671 415	612 803	534 585
Average per acre.....dollars.....	816	779	785	1 243	1 228	1 213	1 353	1 294	2 054
Farms by value of land and buildings:									
\$1 to \$39,999.....	5 641	5 323	222	76	63	62	13	13	20
\$40,000 to \$69,999.....	8 180	7 711	375	94	79	78	15	15	—
\$70,000 to \$99,999.....	6 098	5 647	330	82	74	74	8	8	39
\$100,000 to \$149,999.....	6 441	5 760	579	87	80	80	7	7	15
\$150,000 to \$199,999.....	4 669	4 086	438	135	115	115	20	20	10
\$200,000 to \$499,999.....	8 590	6 657	1 460	449	410	407	39	39	24
\$500,000 to \$999,999.....	1 864	1 154	428	271	261	259	10	10	11
\$1,000,000 to \$1,999,999.....	508	235	127	144	132	128	12	10	2
\$2,000,000 or more.....	165	67	22	17	14	14	18	15	9
Owned and rented land by operator:									
Land owned.....farms.....	39 822	34 577	3 857	1 245	1 125	1 102	120	113	143
.....acres.....	7 256 743	5 696 469	1 078 858	445 712	381 934	375 689	63 778	56 783	35 704
Land rented or leased from others.....farms.....	16 613	13 547	2 382	638	574	567	64	61	46
.....acres.....	2 146 243	1 547 569	409 296	183 861	168 147	164 864	15 714	(D)	5 517
Rented or leased land in farms.....farms.....	16 551	13 496	2 374	635	572	565	63	60	46
.....acres.....	2 130 967	1 537 103	407 306	181 141	165 532	162 249	15 609	15 461	5 417
Land rented or leased to others.....farms.....	4 149	3 660	316	146	127	124	19	18	27
.....acres.....	244 213	206 005	20 280	15 654	13 785	13 639	1 869	(D)	2 274
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....farms.....	40 246	34 847	3 950	1 301	1 173	1 152	128	122	148
.....acres.....	5 687 849	4 269 209	979 644	422 037	385 479	378 981	36 558	32 529	16 959
Harvested cropland.....farms.....	38 481	33 221	3 867	1 255	1 134	1 116	121	115	138
.....acres.....	4 422 780	3 232 888	821 048	357 404	328 939	323 132	28 465	24 839	11 440
Farms by acres harvested:									
1 to 49 acres.....	16 679	15 337	810	453	406	399	47	46	79
50 to 99 acres.....	7 476	6 742	574	126	115	111	11	11	34
100 to 199 acres.....	7 921	6 801	941	166	141	138	25	25	13
200 to 499 acres.....	5 252	3 753	1 207	283	259	258	24	22	9
500 to 999 acres.....	921	491	280	148	140	139	8	6	2
1,000 to 1,999 acres.....	205	90	50	64	61	59	3	2	1
2,000 acres or more.....	27	7	5	15	12	12	3	3	—
Cropland:									
Pasture or grazing only.....farms.....	19 331	16 913	1 959	398	348	342	50	48	61
.....acres.....	889 647	734 216	116 240	35 585	31 099	30 887	4 486	(D)	3 606
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 610	2 188	289	122	116	114	6	6	11
.....acres.....	59 186	44 349	7 325	6 868	6 778	(D)	90	90	644
On which all crops failed.....farms.....	1 871	1 589	216	58	53	52	5	5	8
.....acres.....	31 815	25 543	3 847	(D)	2 238	(D)	(D)	(D)	(D)
In cultivated summer fallow.....farms.....	1 430	1 216	157	55	49	49	6	6	2
.....acres.....	35 349	27 763	4 810	(D)	2 053	2 053	(D)	(D)	(D)
Idle.....farms.....	8 668	7 565	788	279	252	246	27	24	36
.....acres.....	249 072	204 450	26 374	17 096	14 372	13 967	2 724	2 413	1 152
Total woodland.....farms.....	29 373	25 422	3 065	781	691	679	90	85	105
.....acres.....	1 985 861	1 586 170	276 451	110 095	85 960	84 097	24 135	23 255	13 145
Woodland pastured.....farms.....	9 560	8 317	1 028	183	163	162	20	19	32
.....acres.....	422 917	349 176	56 115	16 115	12 544	(D)	3 571	(D)	1 511
Woodland not pastured.....farms.....	25 443	21 898	2 728	721	638	627	83	79	96
.....acres.....	1 562 944	1 236 994	220 336	93 980	73 416	(D)	20 564	(D)	11 634
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	12 908	11 121	1 444	294	255	252	39	39	49
.....acres.....	765 307	615 594	111 657	34 174	26 899	(D)	7 275	7 275	3 882
Land in house lots, ponds, roads, wasteland, etc.....farms.....	32 481	28 084	3 240	1 039	925	904	114	107	118
.....acres.....	719 756	567 060	100 122	47 613	37 958	(D)	9 655	7 476	4 961
Pastureland, all types.....farms.....	29 374	25 668	2 975	631	553	544	78	75	100
.....acres.....	2 077 871	1 698 966	284 012	85 874	70 542	69 774	15 332	15 140	8 999
Irrigated land.....farms.....	1 705	1 126	227	347	311	309	36	35	5
.....acres.....	52 036	21 789	10 876	18 933	17 298	(D)	1 635	(D)	438
Harvested cropland irrigated.....farms.....	1 686	1 111	226	344	308	306	36	35	5
.....acres.....	50 584	(D)	(D)	17 790	(D)	(D)	(D)	(D)	438
Pasture and other land irrigated.....farms.....	42	32	2	8	7	7	1	1	—
.....acres.....	1 452	(D)	(D)	1 143	(D)	(D)	(D)	(D)	—
Land set aside in federal farm programs in 1982.....farms.....	1 527	1 243	63	57	56	56	6	6	2
.....acres.....	29 257	19 580	6 061	(D)	3 361	(D)	(D)	(D)	(D)
<b>TENURE AND RACE OF OPERATOR</b>									
All operators.....	42 175	36 543	4 086	1 385	1 238	1 214	147	140	161
Full owners.....	25 587	23 018	1 704	750	665	648	85	81	115
Part owners.....	14 206	11 530	2 153	495	460	454	35	32	28
Tenants.....	2 382	1 995	229	140	113	112	27	27	18
White.....	42 038	36 433	4 069	1 376	1 230	1 206	146	139	160
Full owners.....	25 491	22 941	1 691	744	659	642	85	81	115
Part owners.....	14 169	11 499	2 149	494	459	453	35	32	27
Tenants.....	2 378	1 993	229	138	112	111	26	26	18
Black and other races.....	137	110	17	9	8	8	1	1	1
Full owners.....	96	77	13	6	6	6	—	—	—
Part owners.....	37	31	4	1	1	1	—	—	—
Tenants.....	4	2	—	2	1	1	1	1	—

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. 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	
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated	35 245	30 896	3 395	877	798	789	79	75	77
Not on farm operated	4 035	3 111	491	363	312	298	51	48	70
Not reported	2 895	2 536	200	145	128	127	17	17	14
Operators by principal occupation:									
Farming	25 541	21 203	3 240	1 042	945	932	97	91	56
Other	16 634	15 340	846	343	293	282	50	49	105
Operators by days of work off farm:									
None	19 440	16 096	2 481	799	718	708	81	76	64
Any	19 876	18 018	1 326	441	389	376	52	50	91
1 to 99 days	3 336	2 816	367	137	125	122	12	11	16
100 to 199 days	3 456	3 121	241	74	66	62	8	7	20
200 days or more	13 084	12 081	718	230	198	192	32	32	55
Not reported	2 859	2 429	279	145	131	130	14	14	6
Operators by years on present farm:									
2 years or less	2 183	1 882	204	73	51	50	22	21	24
3 or 4 years	3 681	3 219	343	98	78	77	20	20	21
5 to 9 years	6 399	5 750	465	158	135	132	23	22	26
10 years or more	23 282	19 927	2 524	788	737	725	51	47	43
Average years on present farm	18.5	18.1	21.7	19.0	20.0	20.1	10.3	9.7	11.7
Not reported	6 630	5 765	550	268	237	230	31	30	47
Operators by age group:									
Under 25 years	845	729	94	11	11	11	-	-	11
25 to 34 years	5 378	4 717	491	151	121	121	30	29	19
35 to 44 years	9 360	8 307	700	319	275	268	44	42	34
45 to 54 years	9 996	8 710	866	385	351	342	34	33	35
55 to 64 years	9 962	8 345	1 259	325	299	295	26	23	33
65 years and over	6 634	5 735	676	194	181	177	13	13	29
Average age	50.1	49.9	51.5	50.3	50.8	50.8	46.4	46.4	49.0
Operators by sex:									
Male	39 620	34 278	3 894	1 313	1 183	1 161	130	123	135
Female	2 555	2 265	192	72	55	53	17	17	26
Operators of Spanish origin	103	90	8	3	3	3	-	-	2
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Individual or family farms	36 543	36 543	-	-	-	-	-	-	-
acres	7 038 033	7 038 033	-	-	-	-	-	-	-
Partnership farms	4 086	-	4 086	-	-	-	-	-	-
acres	1 467 874	-	1 467 874	-	-	-	-	-	-
Corporation:									
Family held farms	1 238	-	-	1 238	1 238	1 214	-	-	-
acres	536 296	-	-	536 296	536 296	526 914	-	-	-
More than 10 stockholders farms	24	-	-	24	24	-	-	-	-
10 or less stockholders farms	1 214	-	-	1 214	1 214	1 214	-	-	-
Other than family held farms	147	-	-	147	-	-	147	140	-
acres	77 623	-	-	77 623	-	-	77 623	70 535	-
More than 10 stockholders farms	7	-	-	7	-	-	7	-	-
10 or less stockholders farms	140	-	-	140	-	-	140	140	-
Other—cooperative, estate or trust, institutional, etc. farms	161	-	-	-	-	-	-	-	161
acres	38 947	-	-	-	-	-	-	-	38 947
<b>FARMS BY SIZE</b>									
1 to 9 acres	2 762	2 344	192	207	183	179	24	24	19
10 to 49 acres	6 573	6 098	287	163	143	140	20	19	25
50 to 69 acres	2 893	2 704	132	49	44	43	5	4	8
70 to 99 acres	3 674	3 406	179	75	68	63	7	7	14
100 to 139 acres	4 534	4 179	278	62	57	56	5	5	15
140 to 179 acres	3 570	3 255	228	67	61	59	6	6	20
180 to 219 acres	3 144	2 769	306	53	49	49	4	4	16
220 to 259 acres	2 758	2 446	254	53	45	45	8	8	5
260 to 499 acres	8 296	6 809	1 218	252	226	224	26	26	17
500 to 999 acres	3 262	2 180	838	229	204	201	25	23	15
1,000 to 1,999 acres	617	321	152	138	129	128	9	7	6
2,000 acres or more	92	32	22	37	29	27	8	7	1
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>									
Cash grains (011)	2 967	2 624	267	65	59	57	6	6	11
Field crops, except cash grains (013)	4 692	4 333	237	92	83	81	9	9	30
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	4 692	4 333	237	92	83	81	9	9	30
Vegetables and melons (016)	1 746	1 448	188	107	101	101	6	6	3
Fruits and tree nuts (017)	2 989	2 562	211	202	183	177	19	16	14
Horticultural specialties (018)	1 559	1 039	167	337	300	296	37	36	16
General farms, primarily crop (019)	1 781	1 645	102	29	25	25	4	4	5
Livestock, except dairy, poultry, and animal specialties (021)	9 383	8 823	439	78	65	64	13	13	43
Beef cattle, except feedlots (0212)	6 029	5 668	282	49	41	41	8	8	30
Dairy farms (024)	14 279	11 695	2 258	299	277	273	22	20	27
Poultry and eggs (025)	570	459	51	58	54	50	4	4	2
Animal specialties (027)	1 695	1 461	122	108	82	81	26	25	4
General farms, primarily livestock (029)	514	454	44	10	9	9	1	1	6

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Total sales (see text) ----- farms.....	42 175	36 543	4 086	1 385	1 238	1 214	147	140	161
..... \$1,000.....	2 419 528	1 551 390	468 023	395 261	345 625	330 421	49 656	43 091	4 835
Farms by value of sales:									
Less than \$2,500 ----- farms.....	10 479	9 914	403	113	89	88	24	24	49
..... \$1,000.....	4 421	4 138	196	54	47	45	7	7	33
\$2,500 to \$4,999 ----- farms.....	4 339	4 008	246	61	53	52	8	8	24
..... \$1,000.....	3 563	3 203	251	86	76	74	10	10	23
\$5,000 to \$9,999 ----- farms.....	3 696	3 266	328	97	81	80	16	16	5
..... \$1,000.....	8 313	7 142	936	223	200	192	23	23	12
\$10,000 to \$19,999 ----- farms.....	5 791	4 206	1 273	301	273	272	28	26	11
..... \$1,000.....	1 175	560	368	245	239	237	6	6	2
\$20,000 to \$39,999 ----- farms.....	398	106	85	205	180	174	25	20	2
..... \$1,000.....	8 245	6 787	1 108	327	305	300	22	21	23
\$40,000 to \$99,999 ----- farms.....	157 791	103 777	33 341	20 483	19 185	18 907	1 299	(D)	190
..... \$1,000.....	976	623	224	129	123	121	6	6	-
\$100,000 to \$249,999 ----- farms.....	104 244	61 605	24 455	18 185	17 035	(D)	1 150	1 150	-
..... \$1,000.....	5 618	4 572	788	242	226	222	16	16	16
\$250,000 to \$499,999 ----- farms.....	114 700	74 906	24 327	15 358	14 512	14 305	846	846	109
..... \$1,000.....	2 799	2 194	462	137	126	124	11	11	6
\$500,000 or more ----- farms.....	16 078	9 966	3 645	2 444	2 214	(D)	230	230	23
..... \$1,000.....	425	329	70	24	22	22	2	2	2
Corn for grain ----- farms.....	3 298	2 257	758	(D)	211	211	(D)	(D)	(D)
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Wheat ----- farms.....	3 494	2 873	510	97	93	93	4	3	14
..... \$1,000.....	11 043	8 024	2 094	(D)	878	878	(D)	(D)	(D)
Soybeans ----- farms.....	1 395	1 119	196	77	73	72	4	3	3
..... \$1,000.....	12 673	8 623	2 517	1 511	1 370	(D)	140	(D)	21
Sorghum for grain ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Oats ----- farms.....	3 494	2 873	510	97	93	93	4	3	14
..... \$1,000.....	11 043	8 024	2 094	(D)	878	878	(D)	(D)	(D)
Other grains ----- farms.....	1 395	1 119	196	77	73	72	4	3	3
..... \$1,000.....	12 673	8 623	2 517	1 511	1 370	(D)	140	(D)	21
Cotton and cottonseed ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Tobacco ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms.....	10 058	8 953	875	185	166	163	19	19	45
..... \$1,000.....	52 294	43 564	6 232	2 277	1 972	1 907	305	305	222
Sales of \$40,000 or more ----- farms.....	145	98	29	17	15	15	2	2	1
..... \$1,000.....	9 699	6 742	1 860	(D)	947	947	(D)	(D)	(D)
Vegetables, sweet corn, and melons ----- farms.....	3 219	2 629	388	190	181	179	9	9	12
..... \$1,000.....	142 574	59 727	29 929	52 850	49 463	(D)	3 388	3 388	68
Sales of \$40,000 or more ----- farms.....	680	396	155	129	120	119	9	9	-
..... \$1,000.....	121 121	41 748	27 305	52 068	48 680	(D)	3 388	3 388	-
Fruits, nuts, and berries ----- farms.....	3 640	3 053	317	251	231	224	20	17	19
..... \$1,000.....	146 528	71 162	20 259	54 776	47 459	45 195	7 317	3 978	331
Sales of \$40,000 or more ----- farms.....	783	494	112	175	162	159	13	10	2
..... \$1,000.....	122 980	50 752	(D)	53 814	46 591	44 354	7 223	3 885	(D)
Nursery and greenhouse products ----- farms.....	1 883	1 293	209	362	322	318	40	39	19
..... \$1,000.....	108 775	32 442	8 894	67 287	58 205	56 498	9 082	(D)	151
Sales of \$40,000 or more ----- farms.....	465	193	65	206	189	185	17	16	1
..... \$1,000.....	95 578	23 332	(D)	65 048	56 207	54 500	8 841	(D)	(D)
Other crops ----- farms.....	783	591	114	76	73	72	3	3	2
..... \$1,000.....	48 898	22 492	(D)	15 833	15 521	(D)	312	312	(D)
Sales of \$40,000 or more ----- farms.....	234	132	45	56	54	53	2	2	1
..... \$1,000.....	45 293	19 698	(D)	15 584	(D)	(D)	(D)	(D)	(D)
Poultry and poultry products ----- farms.....	2 500	2 219	191	78	71	67	7	7	12
..... \$1,000.....	116 365	43 979	16 868	55 450	52 830	46 280	2 621	2 621	68
Sales of \$40,000 or more ----- farms.....	241	145	44	51	48	44	3	3	1
..... \$1,000.....	113 722	41 694	(D)	55 355	52 738	46 189	2 618	2 618	(D)
Dairy products ----- farms.....	14 963	12 264	2 340	327	303	299	24	22	32
..... \$1,000.....	1 384 543	997 116	302 587	82 460	76 095	74 492	6 364	(D)	2 381
Sales of \$40,000 or more ----- farms.....	11 628	9 222	2 082	307	287	284	20	18	17
..... \$1,000.....	1 311 254	930 202	296 739	82 127	75 858	74 264	6 269	(D)	2 187
Cattle and calves ----- farms.....	25 212	21 801	2 897	440	400	394	40	38	74
..... \$1,000.....	195 519	145 314	32 646	16 846	12 285	12 139	4 561	(D)	713
Sales of \$40,000 or more ----- farms.....	550	375	92	80	74	73	6	6	3
..... \$1,000.....	54 183	33 149	8 291	12 355	8 082	(D)	4 273	4 273	389
Hogs and pigs ----- farms.....	2 804	2 542	214	35	31	31	4	4	13
..... \$1,000.....	16 861	13 375	2 578	748	741	741	7	7	161
Sales of \$40,000 or more ----- farms.....	106	80	17	8	8	8	-	-	1
..... \$1,000.....	(D)	6 497	1 851	(D)	(D)	(D)	-	-	(D)
Sheep, lambs, and wool ----- farms.....	1 592	1 440	112	29	25	24	4	4	11
..... \$1,000.....	2 620	2 205	(D)	122	117	(D)	6	6	(D)
Sales of \$40,000 or more ----- farms.....	5	3	1	1	1	1	-	-	-
..... \$1,000.....	(D)	(D)	(D)	(D)	(D)	(D)	-	-	-
Other livestock and livestock products (see text) ----- farms.....	2 841	2 497	213	118	94	93	24	23	13
..... \$1,000.....	46 758	16 238	4 348	26 147	11 753	(D)	14 395	(D)	25
Sales of \$40,000 or more ----- farms.....	114	58	18	38	28	27	10	9	-
..... \$1,000.....	(D)	9 554	(D)	25 604	11 355	(D)	14 249	(D)	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>									
Income from machine work, customwork, and other agricultural services ----- farms.....	2 374	1 892	356	120	113	112	7	6	6
..... \$1,000.....	8 670	5 756	1 648	1 259	1 168	(D)	91	(D)	8
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	5 584	4 905	493	169	157	155	12	10	17
..... \$1,000.....	38 284	22 848	9 158	6 239	4 799	(D)	1 440	(D)	38

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
<b>COMMODITY CREDIT CORPORATION LOANS</b>										
Amount received										
farms...	875	649	154	71	66	65	5	5	5	1
\$1,000...	31 243	18 541	7 299	(D)	4 711	(D)	(D)	(D)	(D)	(D)
Feed grains										
farms...	789	586	141	62	57	57	5	5	5	—
\$1,000...	29 353	17 702	6 787	4 864	4 238	4 238	626	626	626	—
Wheat										
farms...	133	87	23	22	21	20	1	1	1	—
\$1,000...	1 213	436	326	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cotton										
farms...	—	—	—	—	—	—	—	—	—	—
\$1,000...	—	—	—	—	—	—	—	—	—	—
Soybeans, peanuts, rye, rice, tobacco, and honey										
farms...	57	42	11	4	3	3	1	1	1	—
\$1,000...	678	403	187	87	(D)	(D)	(D)	(D)	(D)	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>										
Livestock and poultry purchased										
farms...	15 291	13 390	1 541	336	289	284	47	47	47	24
\$1,000...	95 325	66 180	15 132	13 959	11 267	10 761	2 692	2 692	2 692	54
Farms with expenses of—										
\$1 to \$4,999	11 375	10 274	951	128	103	100	25	25	25	22
\$5,000 to \$19,999	2 949	2 427	431	90	78	78	12	12	12	1
\$20,000 to \$49,999	688	525	114	48	44	44	4	4	4	1
\$50,000 or more	279	164	45	70	64	62	6	6	6	—
Feed for livestock and poultry										
farms...	28 109	24 516	2 934	593	524	516	69	68	68	66
\$1,000...	442 863	309 030	82 887	50 073	46 528	42 772	3 544	(D)	(D)	873
Farms with expenses of—										
\$1 to \$4,999	13 765	12 895	681	159	125	123	34	34	34	30
\$5,000 to \$19,999	6 982	6 057	782	120	115	115	5	5	5	23
\$20,000 to \$79,999	6 823	5 274	1 336	202	181	179	21	21	21	11
\$80,000 or more	539	290	135	112	103	99	9	8	8	2
Commercially mixed formula feeds										
farms...	20 033	16 951	2 582	443	406	399	37	36	36	57
tons...	1 874 464	1 275 201	342 276	254 111	241 758	220 038	12 353	(D)	(D)	2 875
\$1,000...	335 194	229 928	62 235	42 483	40 138	36 644	2 346	(D)	(D)	547
Farms by tons purchased:										
1 to 99 tons	14 395	12 686	1 461	204	185	184	19	19	19	44
100 to 499 tons	5 343	4 113	1 051	166	153	149	13	13	13	13
500 tons or more	295	152	70	73	68	66	5	4	4	—
Farms with expenses of—										
\$1 to \$4,999	7 879	7 186	572	86	75	74	11	11	11	35
\$5,000 to \$19,999	6 979	5 909	941	115	104	104	11	11	11	14
\$20,000 to \$49,999	4 225	3 278	822	118	111	108	7	7	7	7
\$50,000 or more	950	578	247	124	116	113	8	7	7	1
Seeds, bulbs, plants, and trees										
farms...	25 007	21 005	3 097	848	781	771	67	65	65	57
\$1,000...	56 784	34 475	10 550	11 588	10 639	10 496	949	(D)	(D)	171
Farms with expenses of—										
\$1 to \$999	13 579	12 462	965	124	111	111	13	13	13	28
\$1,000 to \$4,999	9 301	7 303	1 617	356	333	329	23	23	23	25
\$5,000 to \$9,999	1 229	798	306	125	117	115	8	8	8	—
\$10,000 or more	898	442	209	243	220	216	23	21	21	4
Commercial fertilizer										
farms...	26 982	22 717	3 200	1 019	927	916	92	88	88	46
\$1,000...	109 288	69 349	24 074	15 663	14 264	14 131	1 399	1 322	1 322	202
Farms with expenses of—										
\$1 to \$999	12 286	11 282	734	238	205	204	33	32	32	32
\$1,000 to \$4,999	9 368	7 918	1 190	252	235	232	17	17	17	8
\$5,000 to \$19,999	4 270	2 967	989	311	289	283	22	21	21	3
\$20,000 or more	1 058	550	287	218	198	197	20	18	18	3
Other agricultural chemicals										
farms...	22 820	18 826	2 919	1 027	921	911	106	102	102	48
\$1,000...	56 010	31 565	10 908	13 460	11 844	11 520	1 616	1 211	1 211	77
Farms with expenses of—										
\$1 to \$999	14 571	12 834	1 386	311	271	269	40	40	40	40
\$1,000 to \$4,999	5 961	4 666	1 048	243	225	224	18	18	18	4
\$5,000 to \$19,999	1 775	1 122	367	283	260	256	23	22	22	3
\$20,000 or more	513	204	118	190	165	162	25	22	22	1
Hired farm labor										
farms...	19 654	16 108	2 416	1 082	986	973	96	91	91	48
\$1,000...	243 703	124 272	36 824	81 710	67 259	64 325	14 451	11 107	11 107	897
Farms with expenses of—										
\$1 to \$4,999	10 846	9 734	915	172	152	151	20	20	20	25
\$5,000 to \$19,999	6 024	4 795	955	263	251	251	12	12	12	11
\$20,000 to \$49,999	1 981	1 308	414	255	226	221	29	29	29	4
\$50,000 or more	803	271	132	392	357	350	35	30	30	8
Workers by days worked:										
150 days or more	11 262	8 515	1 765	952	873	861	79	74	74	30
workers...	29 709	17 904	4 662	7 050	6 057	5 899	993	780	780	93
Less than 150 days	14 785	12 177	1 736	843	757	745	86	81	81	29
workers...	77 143	53 038	9 752	14 223	11 474	11 034	2 749	2 401	2 401	130
Contract labor										
farms...	1 817	1 412	215	182	165	165	14	11	11	8
\$1,000...	12 778	5 235	2 413	5 122	4 065	4 039	1 057	659	659	8
Farms with expenses of—										
\$1 to \$999	695	612	48	28	27	27	1	1	1	7
\$1,000 to \$4,999	715	576	94	44	44	43	—	—	—	1
\$5,000 to \$19,999	275	172	47	56	48	46	8	7	7	—
\$20,000 or more	132	52	26	54	49	49	5	3	3	—
Customwork, machine hire, and rental of machinery and equipment										
farms...	12 514	10 448	1 570	439	404	399	35	34	34	57
\$1,000...	20 082	13 391	3 291	3 325	3 104	3 057	221	(D)	(D)	75
Farms with expenses of—										
\$1 to \$999	7 882	6 916	835	102	86	83	16	16	16	29
\$1,000 to \$4,999	3 835	3 026	574	210	196	196	14	13	13	25
\$5,000 to \$19,999	725	480	147	95	93	92	2	2	2	3
\$20,000 or more	72	26	14	32	29	28	3	3	3	—

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>									
Energy and petroleum products .....	42 046	36 538	3 981	1 398	1 256	1 241	142	137	129
farms.....									
\$1,000.....	201 276	133 549	36 402	30 830	27 469	26 655	3 361	2 830	495
Farms with expenses of—									
\$1 to \$999 .....	16 692	15 653	778	194	153	153	41	41	67
\$1,000 to \$4,999 .....	13 340	12 110	904	278	257	254	21	21	48
\$5,000 to \$19,999 .....	10 444	8 051	1 887	497	451	447	46	46	9
\$20,000 or more .....	1 570	724	412	429	395	387	34	29	5
Petroleum products .....	42 033	36 528	3 980	1 396	1 254	1 239	142	137	129
farms.....									
\$1,000.....	142 103	93 449	26 230	22 082	19 610	19 172	2 471	2 066	342
Gasoline and gasohol .....	39 601	34 409	3 766	1 312	1 186	1 171	126	121	114
\$1,000.....	62 117	43 783	10 978	7 196	6 555	6 395	641	555	160
Diesel fuel .....	23 504	19 482	3 012	944	865	855	79	75	66
farms.....									
\$1,000.....	48 820	32 545	10 137	6 043	5 597	5 531	445	399	95
LP gas, butane, and propane .....	4 422	3 210	744	458	418	410	40	38	10
farms.....									
\$1,000.....	7 741	4 444	1 719	1 551	1 361	1 333	191	(D)	27
Fuel oil and kerosene .....	6 732	5 154	997	561	517	508	44	40	20
farms.....									
\$1,000.....	11 300	5 050	1 527	4 679	4 101	3 961	578	454	45
Natural gas .....	1 284	946	161	177	162	159	15	13	-
farms.....									
\$1,000.....	3 530	1 425	382	1 724	1 178	1 144	546	(D)	-
Motor oil and grease .....	42 028	36 527	3 979	1 393	1 252	1 237	141	136	129
farms.....									
\$1,000.....	8 595	6 202	1 487	889	818	808	71	65	17
Electricity .....	33 501	28 703	3 487	1 216	1 108	1 095	108	103	95
farms.....									
\$1,000.....	56 522	38 475	9 966	7 945	7 065	(D)	880	754	137
Other—coal, wood, coke, etc. ....	3 199	2 762	265	153	139	138	14	14	19
farms.....									
\$1,000.....	2 650	1 624	206	804	794	(D)	10	10	16
Interest expense .....	20 616	17 197	2 525	863	789	778	74	70	31
farms.....									
\$1,000.....	184 613	128 977	33 860	21 680	18 334	18 003	3 347	2 947	95
Farms with expenses of—									
\$1 to \$999 .....	4 680	4 178	415	68	65	65	3	3	19
\$1,000 to \$4,999 .....	6 650	5 799	679	164	149	146	15	15	8
\$5,000 to \$9,999 .....	3 548	2 957	407	183	170	168	13	13	1
\$10,000 or more .....	5 738	4 263	1 024	448	405	399	43	39	3
Farms reporting no interest expense (see text) .....	19 629	17 826	1 269	435	390	386	45	44	99
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment .....	42 164	36 648	3 981	1 405	1 263	1 248	142	137	130
farms.....									
\$1,000.....	2 000 706	1 482 927	327 877	184 764	167 288	160 709	17 476	12 922	5 140
Farms by value group:									
\$1 to \$4,999 .....	2 775	2 642	91	37	36	36	1	1	5
\$5,000 to \$9,999 .....	8 354	7 842	343	126	102	101	24	24	43
\$10,000 to \$19,999 .....	7 075	6 482	470	107	91	91	16	15	16
\$20,000 to \$49,999 .....	10 057	9 047	758	213	189	187	24	24	39
\$50,000 to \$99,999 .....	7 944	6 591	1 027	313	281	279	32	32	13
\$100,000 to \$199,999 .....	4 487	3 226	812	338	315	311	23	23	11
\$200,000 to \$499,999 .....	1 364	778	362	222	207	205	15	15	2
\$500,000 or more .....	108	40	18	49	42	38	7	3	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles .....	29 431	25 652	2 817	908	846	838	62	59	54
farms.....									
number.....	41 310	34 414	5 090	1 720	1 590	1 577	130	124	86
Motortrucks, including pickups .....	34 597	29 751	3 498	1 265	1 130	1 115	135	130	83
farms.....									
number.....	60 334	46 819	8 093	5 243	4 770	4 703	473	411	179
Wheel tractors .....	39 249	34 007	3 838	1 276	1 145	1 130	131	127	128
farms.....									
number.....	119 224	95 727	16 284	6 839	6 172	6 063	667	585	374
2 or 3 .....	17 718	16 167	1 119	352	298	295	54	54	80
farms.....									
number.....	43 713	39 737	2 933	865	742	735	123	123	178
4 or more .....	12 453	9 421	2 248	759	699	691	60	57	25
farms.....									
number.....	66 433	47 571	12 880	5 809	5 282	5 184	527	446	173
Grain and bean combines, self-propelled only .....	5 431	4 292	865	268	259	256	9	9	6
farms.....									
number.....	6 026	4 686	974	357	348	341	9	9	9
Corn heads for combines .....	3 627	2 745	664	211	201	199	10	10	6
farms.....									
number.....	3 899	2 913	739	239	227	(D)	12	12	8
Cottonpickers and strippers .....	-	-	-	-	-	-	-	-	-
farms.....									
number.....	-	-	-	-	-	-	-	-	-
Mower conditioners .....	23 267	19 879	2 794	536	495	492	41	41	58
farms.....									
number.....	25 582	21 608	3 207	694	631	622	63	63	73
Pickup balers .....	25 843	22 426	2 820	518	485	482	33	32	79
farms.....									
number.....	28 050	24 138	3 203	609	558	553	51	(D)	100
Field forage harvesters, shear bar or flywheel .....	15 477	12 729	2 317	373	351	350	22	22	58
farms.....									
number.....	19 019	15 500	2 974	481	450	(D)	31	31	64
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Commercial fertilizer .....	26 991	22 726	3 200	1 019	927	916	92	88	46
farms.....									
acres on which used.....	2 677 192	1 795 037	566 657	309 759	286 530	281 455	23 229	20 486	5 739
Lime .....	10 130	8 100	1 541	475	447	444	28	28	14
farms.....									
acres on which used.....	331 867	223 448	70 632	37 461	34 576	34 388	2 885	2 885	326
tons.....	627 143	428 001	136 083	62 134	57 316	57 108	4 818	4 818	925
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops .....	9 245	7 324	1 157	728	670	661	58	54	36
farms.....									
acres on which used.....	748 198	454 163	144 670	146 892	136 161	133 219	10 731	7 761	2 473

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Family held		Other than family held		10 or less stock- holders		
				Total	10 or less stock- holders	Total	10 or less stock- holders			
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>										
<b>Con.</b>										
Sprays, dusts, granules, fumigants, etc., to control—Con.										
Nematodes in crops _____ farms...	1 083	802	171	108	103	100	5	5	2	
acres on which used...	85 976	49 807	23 054	(D)	12 809	12 743	(D)	(D)	(D)	
Diseases in crops and orchards _____ farms...	4 349	3 436	480	417	369	366	48	45	16	
acres on which used...	253 861	131 467	42 965	79 227	68 581	68 340	10 646	7 680	202	
Weeds, grass, or brush in crops and pasture _____ farms...	18 459	15 113	2 509	807	721	711	86	83	30	
acres on which used...	1 663 475	1 075 349	363 960	221 640	205 799	202 615	15 841	13 548	2 526	
Chemicals for defoliation, growth control of crops, or thinning of fruit _____ farms...	1 563	1 182	175	205	190	187	15	13	1	
acres on which used...	93 601	51 810	(D)	28 204	23 556	23 161	4 648	(D)	(D)	
<b>LIVESTOCK</b>										
Cattle and calves inventory _____ farms... number...	27 333 1 777 445	23 818 1 333 952	2 978 340 886	453 97 582	410 86 913	404 85 513	43 10 669	41 (D)	84 5 025	
Farms with—										
1 to 9 _____	5 113	4 865	198	25	19	19	6	6	25	
10 to 49 _____	9 114	8 487	524	65	56	54	9	9	38	
50 to 99 _____	7 203	6 321	807	68	61	60	7	5	7	
100 to 199 _____	4 603	3 438	1 032	123	111	109	12	12	10	
200 to 499 _____	1 204	671	395	135	128	128	7	7	3	
500 or more _____	96	36	22	37	35	34	2	2	1	
Cows and heifers that had calved _____ farms... number...	23 436 951 024	20 173 711 084	2 788 187 819	409 49 781	372 45 526	366 44 768	37 4 255	35 (D)	66 2 340	
Beef cows _____ farms... number...	8 650 77 299	7 908 65 567	588 7 179	115 3 846	99 3 333	96 3 306	16 513	16 513	29 707	
Farms with—										
1 to 9 _____	6 307	5 838	390	62	53	52	9	9	17	
10 to 49 _____	2 171	1 939	188	34	30	28	4	4	10	
50 to 99 _____	136	114	15	6	5	5	1	1	1	
100 to 199 _____	26	15	3	8	6	6	2	2	-	
200 to 499 _____	10	2	2	5	5	5	-	-	1	
500 or more _____	-	-	-	-	-	-	-	-	-	
Milk cows _____ farms... number...	17 218 873 725	14 379 645 517	2 452 180 640	344 45 935	318 42 193	314 41 462	26 3 742	24 (D)	43 1 633	
Farms with—										
1 to 4 _____	2 341	2 194	112	19	16	16	3	3	16	
5 to 9 _____	418	384	31	1	1	1	-	-	2	
10 to 49 _____	6 986	6 317	610	48	45	44	3	3	11	
50 to 99 _____	5 828	4 548	1 167	103	91	89	12	10	10	
100 to 199 _____	1 400	825	465	107	104	104	3	3	3	
200 to 499 _____	230	107	64	58	54	54	4	4	1	
500 or more _____	15	4	3	8	7	6	1	1	-	
Heifers and heifer calves _____ farms... number...	23 712 699 917	20 475 522 786	2 766 136 906	404 38 439	373 33 635	369 33 047	31 4 804	29 (D)	67 1 786	
Steers, steer calves, bulls, and bull calves _____ farms... number...	17 251 126 504	15 054 100 082	1 831 16 161	310 9 362	285 7 752	281 7 698	25 1 610	25 1 610	56 899	
Cattle and calves sold _____ farms... number... \$1,000...	25 212 745 269 195 519	21 801 563 112 145 314	2 897 134 751 32 646	440 45 189 16 846	400 41 544 12 285	394 40 887 12 139	40 3 645 4 561	38 (D) (D)	74 2 217 713	
Calves _____ farms... number... \$1,000...	18 472 446 851 36 715	15 599 335 443 27 410	2 453 83 788 5 486	366 26 343 3 627	331 25 067 2 526	327 24 630 2 498	35 1 276 1 101	33 (D) (D)	54 1 277 192	
Cattle _____ farms... number... \$1,000...	22 586 298 418 158 804	19 439 227 669 117 904	2 680 50 963 27 160	406 18 846 13 219	372 16 477 9 759	367 16 257 9 641	34 2 369 3 460	32 (D) (D)	61 940 522	
Fattened on grain and concentrates _____ farms... number... \$1,000...	3 644 38 394 19 780	3 298 30 335 15 163	272 4 983 2 843	62 2 697 1 542	53 2 481 1 408	52 (D) (D)	9 216 133	9 (D) (D)	12 379 232	
Hogs and pigs inventory _____ farms... number...	4 318 117 611	3 907 98 820	334 13 279	56 4 414	49 4 347	49 4 347	7 67	7 67	21 1 098	
Farms with—										
1 to 24 _____	3 661	3 326	277	40	34	34	6	6	18	
25 to 49 _____	254	228	22	4	3	3	1	1	-	
50 to 99 _____	153	140	10	1	1	1	-	-	2	
100 to 199 _____	118	106	7	5	5	5	-	-	-	
200 to 499 _____	93	79	11	3	3	3	-	-	-	
500 or more _____	39	28	3	3	3	3	-	-	1	
Used or to be used for breeding _____ farms... number...	1 563 16 190 4 085	1 415 13 590 3 694	124 1 873 316	18 586 55	14 568 48	14 568 48	4 18 7	4 18 7	6 141 20	
Other _____ farms... number...	101 421 2 804	85 230 2 542	11 406 214	3 828 35	3 779 31	3 779 31	49 4	49 4	957 13	
Hogs and pigs sold _____ farms... number... \$1,000...	181 094 16 861 840	145 307 13 375 769	26 703 2 578 58	7 447 748 10	7 447 741 8	7 323 741 8	124 7 2	124 (D) (D)	1 637 161 3	
Feeder pigs _____ farms... number... \$1,000...	55 991 2 108	48 531 1 763	5 613 291	1 426 48	(D) (D)	(D) (D)	(D) (D)	(D) (D)	421 6	
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30 _____ farms... number...	1 690 20 905	1 525 17 102	138 2 726	21 852	17 834	17 834	4 18	4 18	6 225	
Dec. 1 and May 31 _____ farms... number...	1 426 10 614	1 286 8 566	118 1 465	17 468	15 (D)	15 (D)	2 (D)	2 (D)	5 115	
June 1 and Nov. 30 _____ farms... number...	1 262 10 291	1 137 8 536	103 1 261	17 384	14 (D)	14 (D)	3 (D)	3 (D)	5 110	

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>LIVESTOCK—Con.</b>									
Sheep and lambs of all ages inventory..... farms...	1 806	1 637	125	30	25	24	5	5	14
number.....	66 388	56 195	7 655	2 285	2 007	(D)	278	278	253
Ewes 1 year old or older..... farms...	1 554	1 407	110	26	21	20	5	5	11
number.....	43 064	36 394	5 452	1 048	891	(D)	157	157	170
Sheep and lambs sold..... farms...	1 415	1 281	98	27	24	23	3	3	9
number.....	44 624	38 102	4 222	2 124	2 050	(D)	74	74	176
Sheep and lambs shorn..... farms...	1 438	1 299	103	25	21	20	4	4	11
number.....	55 838	46 756	6 724	2 147	1 977	(D)	170	170	211
pounds of wool.....	401 242	330 141	53 306	16 359	15 003	(D)	1 356	1 356	1 436
Horses and ponies inventory..... farms...	8 711	7 791	563	222	182	180	40	40	35
number.....	47 953	38 997	4 286	4 977	3 509	(D)	1 468	1 468	293
Horses and ponies sold..... farms...	1 672	1 451	131	85	66	66	19	19	5
number.....	6 053	4 659	449	933	677	677	256	256	12
Goats inventory..... farms...	24 547	13 070	3 747	7 722	6 395	6 395	1 328	1 328	7
number.....	1 339	1 209	103	20	16	16	4	4	7
Goats sold..... farms...	7 529	6 880	406	182	129	129	53	53	61
number.....	487	447	31	6	5	5	1	1	3
\$1,000.....	4 603	4 398	89	72	(D)	(D)	(D)	(D)	44
	219	211	4	3	(D)	(D)	(D)	(D)	1
<b>POULTRY</b>									
Chickens 3 months old or older inventory... farms...	4 648	4 213	341	74	66	63	8	8	20
number.....	8 488 579	3 368 325	1 406 421	3 707 357	3 618 768	3 035 884	88 589	88 589	6 476
Farms with—									
1 to 399.....	4 380	4 025	292	44	37	36	7	7	19
400 to 3,199.....	106	91	14	1	1	1	—	—	—
3,200 to 9,999.....	42	31	10	—	—	—	—	—	1
10,000 to 19,999.....	36	27	5	4	4	4	—	—	—
20,000 to 49,999.....	40	21	11	8	8	8	—	—	—
50,000 to 99,999.....	25	11	6	8	7	7	1	1	—
100,000 or more.....	19	7	3	9	9	7	—	—	—
Hens and pullets of laying age..... farms...	4 687	4 161	337	70	62	59	8	8	19
number.....	6 917 645	2 788 216	1 201 530	2 921 457	(D)	(D)	(D)	(D)	6 442
Pullets 3 months old or older not of laying age..... farms...	610	543	51	13	12	11	1	1	3
number.....	1 570 934	580 109	204 891	785 900	(D)	(D)	(D)	(D)	34
Chickens 3 months old or older sold..... farms...	945	806	93	41	38	36	3	3	5
number.....	9 232 446	3 985 630	1 321 264	3 921 214	3 861 084	(D)	60 130	60 130	4 338
Broilers and other meat-type chickens sold..... farms...	282	262	14	3	3	3	—	—	3
number.....	380 753	167 946	3 172	209 275	209 275	209 275	—	—	360
Farms with—									
1 to 1,999.....	273	254	14	2	2	2	—	—	3
2,000 to 59,999.....	8	8	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—	—	—
100,000 or more.....	1	—	—	1	1	1	—	—	—
Turkey hens kept for breeding..... farms...	213	192	16	3	3	3	—	—	2
number.....	2 464	1 426	(D)	1 002	1 002	1 002	—	—	(D)
Turkeys sold..... farms...	259	238	15	6	6	6	—	—	—
number.....	309 842	78 206	9 207	222 429	222 429	222 429	—	—	—
<b>CROPS HARVESTED</b>									
Corn for grain or seed..... farms...	10 511	8 548	1 580	357	331	326	26	26	26
acres.....	748 900	500 552	169 341	77 444	73 677	72 679	3 767	3 767	1 553
bushels.....	70 294 532	46 218 718	16 097 513	7 819 685	7 419 851	7 297 612	399 834	399 834	158 616
Irrigated..... farms...	26	20	—	6	5	5	1	1	—
acres.....	586	203	—	383	(D)	(D)	(D)	(D)	—
Farms by acres harvested:									
1 to 24 acres.....	4 659	4 196	410	37	29	27	8	8	16
25 to 99 acres.....	3 789	3 013	659	110	101	100	9	9	7
100 to 249 acres.....	1 444	978	355	110	105	105	5	5	1
250 acres or more.....	619	361	156	100	96	94	4	4	2
Corn for silage or green chop..... farms...	14 669	11 983	2 310	339	308	306	31	29	37
acres.....	613 152	442 624	132 012	37 173	33 946	(D)	3 227	(D)	1 343
tons, green.....	8 066 546	5 712 445	1 799 777	538 385	492 670	492 670	45 715	(D)	15 939
Irrigated..... farms...	12	9	1	2	2	2	—	—	—
acres.....	338	175	(D)	(D)	(D)	(D)	—	—	—
Farms by acres harvested:									
1 to 24 acres.....	6 091	5 433	587	50	47	47	3	3	21
25 to 99 acres.....	7 365	5 826	1 365	161	139	138	22	20	13
100 to 249 acres.....	1 086	663	326	94	91	91	3	3	3
250 acres or more.....	127	61	32	34	31	30	3	3	—
Wheat for grain..... farms...	2 962	2 342	475	138	127	125	11	11	7
acres.....	116 965	75 708	24 689	16 404	14 833	(D)	1 571	1 571	164
bushels.....	4 950 381	3 109 093	1 073 603	760 775	677 544	(D)	83 231	83 231	6 910
Irrigated..... farms...	12	8	4	—	—	—	—	—	—
acres.....	97	81	16	—	—	—	—	—	—
Farms by acres harvested:									
1 to 24 acres.....	1 585	1 383	176	21	16	16	5	5	5
25 to 99 acres.....	1 099	804	237	56	53	53	3	3	2
100 to 249 acres.....	244	144	53	47	46	45	1	1	—
250 acres or more.....	34	11	9	14	12	11	2	2	—

See footnotes at end of table.



**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. 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	
<b>CROPS HARVESTED—Con.</b>									
Oats for grain ----- farms...	9 417	7 883	1 318	197	184	184	13	10	19
acres...	249 548	187 715	48 519	12 725	12 249	12 249	476	331	589
bushels...	16 135 365	11 950 541	3 229 742	912 578	887 147	887 147	25 431	20 807	42 504
Irrigated ----- farms...	5	4	1	-	-	-	-	-	-
acres...	(D)	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres -----	6 145	5 429	639	62	55	55	7	6	15
25 to 99 acres -----	2 932	2 239	592	98	93	93	5	3	3
100 to 249 acres -----	308	199	77	31	30	30	1	1	1
250 acres or more -----	32	16	10	6	6	6	-	-	-
Dry edible beans, excluding dry limas ----- farms...	696	556	109	30	29	29	1	1	1
acres...	47 731	32 601	9 938	(D)	4 700	4 700	(D)	(D)	(D)
cwt...	684 027	466 946	139 823	(D)	71 608	71 608	(D)	(D)	(D)
Irrigated ----- farms...	2	1	1	-	-	-	-	-	-
acres...	(D)	(D)	(D)	-	-	-	-	-	-
Irish potatoes ----- farms...	859	667	117	72	69	68	3	3	3
acres...	43 497	20 870	9 162	13 055	12 568	(D)	487	487	409
cwt...	10 284 217	4 848 391	2 158 157	3 179 929	3 090 639	(D)	89 290	89 290	97 740
Irrigated ----- farms...	227	158	38	30	30	30	-	-	1
acres...	15 686	7 123	(D)	4 466	4 466	4 466	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres -----	436	390	42	3	3	3	-	-	1
5.0 to 24.9 acres -----	138	109	21	7	6	6	1	1	1
25.0 to 99.9 acres -----	136	104	18	14	14	13	-	-	-
100.0 acres or more -----	149	64	36	48	46	46	2	2	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	30 460	26 686	3 151	529	475	471	54	52	94
acres...	2 360 550	1 885 218	394 339	93 936	86 200	84 798	7 736	(D)	7 057
tons, dry...	5 048 698	3 947 449	868 202	220 142	202 651	199 617	17 491	(D)	12 905
Irrigated ----- farms...	46	43	2	1	1	1	-	-	-
acres...	986	953	(D)	(D)	(D)	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres -----	7 666	7 242	330	68	63	63	5	5	26
25 to 99 acres -----	14 000	12 698	1 116	135	113	112	22	22	51
100 to 249 acres -----	7 596	6 002	1 373	209	185	183	24	22	12
250 acres or more -----	1 198	744	332	117	114	113	3	3	5
Alfalfa hay ----- farms...	17 436	14 887	2 146	356	331	327	25	23	47
acres...	899 002	711 520	151 065	34 049	31 770	31 031	2 279	(D)	2 368
tons, dry...	2 359 746	1 844 484	407 583	102 518	95 303	94 176	7 215	(D)	5 161
Irrigated ----- farms...	15	14	1	-	-	-	-	-	-
acres...	223	(D)	(D)	-	-	-	-	-	-
Grass silage, haylage, and green chop hay (see text) ----- farms...	7 785	6 127	1 410	232	214	212	18	16	16
acres...	486 979	331 122	118 761	35 636	34 092	(D)	1 544	(D)	1 460
tons, green...	2 595 714	1 732 109	648 449	206 867	198 159	(D)	8 708	(D)	8 289
Irrigated ----- farms...	1	1	-	-	-	-	-	-	-
acres...	(D)	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ----- farms...	3 220	2 630	388	190	181	179	9	9	12
acres...	157 956	66 545	34 230	57 072	53 857	(D)	3 215	3 215	109
Irrigated ----- farms...	722	535	117	67	64	64	3	3	3
acres...	21 515	9 480	5 150	6 869	6 552	6 552	317	317	15
Farms by acres harvested:									
0.1 to 4.9 acres -----	1 150	1 036	89	17	17	17	-	-	8
5.0 to 24.9 acres -----	1 112	984	92	33	33	32	-	-	3
25.0 to 99.9 acres -----	633	467	125	40	35	35	5	5	1
100.0 acres or more -----	325	143	82	100	96	95	4	4	-
Snap beans ----- farms...	666	519	91	52	50	50	2	2	4
acres...	41 498	8 534	10 337	22 556	(D)	(D)	(D)	(D)	71
Irrigated ----- farms...	153	114	27	11	11	11	-	-	1
acres...	1 205	290	657	(D)	(D)	(D)	-	-	(D)
Sweet corn ----- farms...	1 854	1 551	203	91	89	87	2	2	9
acres...	48 723	26 549	11 480	10 677	(D)	(D)	(D)	(D)	16
Irrigated ----- farms...	287	223	38	23	23	23	-	-	3
acres...	4 767	2 530	1 250	980	980	980	-	-	8
Land in orchards ----- farms...	3 948	3 348	331	248	228	221	20	17	21
acres...	136 701	76 238	17 916	42 129	36 009	33 790	6 120	3 165	418
Irrigated ----- farms...	169	95	34	37	34	34	3	3	3
acres...	4 825	1 283	1 226	2 294	2 067	2 067	227	227	22
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----	1 249	1 153	67	20	20	18	-	-	9
5.0 to 24.9 acres -----	1 507	1 345	120	33	29	28	4	4	9
25.0 to 99.9 acres -----	849	696	82	69	63	61	6	6	2
100.0 acres or more -----	343	154	62	126	116	114	10	7	1
Apples ----- farms...	2 049	1 672	203	161	151	147	10	8	13
Bearing and nonbearing...acres...	77 688	36 722	10 849	29 844	26 831	25 058	3 013	(D)	273
pounds...	1 007 917 514	439 822 378	139 482 277	425 881 650	365 113 650	332 485 090	60 768 000	(D)	2 731 209
Grapes (see text) ----- farms...	2 203	1 935	153	104	93	89	11	10	11
Bearing and nonbearing...acres...	42 760	30 864	4 005	7 837	5 716	5 628	2 122	(D)	53
Fresh weight...pounds...	310 591 803	225 426 920	27 054 175	57 639 848	43 262 528	43 064 528	14 377 320	(D)	470 860

\*Data are based on a sample of farms.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>FARMS AND LAND IN FARMS</b>									
Farms.....	number.....	42 175	25 541	613	3 372	4 792	5 544	6 374	4 846
	percent.....	100.0	60.6	1.5	8.0	11.4	13.1	15.1	11.5
Land in farms.....	acres.....	9 158 773	7 359 796	120 115	905 821	1 567 546	1 872 123	4 930 683	963 508
Average size of farm.....	acres.....	217	288	196	269	327	338	303	199
Value of land and buildings <sup>1</sup> .....	farms.....	42 156	25 696	527	3 356	4 732	5 898	6 173	5 010
	\$1,000.....	7 467 027	5 760 776	72 413	670 900	1 188 807	1 552 083	1 476 807	799 766
Average per farm.....	dollars.....	177 128	224 190	137 406	199 911	251 227	263 154	239 237	159 634
Average per acre.....	dollars.....	816	784	789	773	781	781	798	773
Farms by value of land and buildings:									
\$1 to \$39,999.....		5 641	1 933	111	332	271	225	338	656
\$40,000 to \$69,999.....		8 180	3 375	66	360	439	537	885	1 088
\$70,000 to \$99,999.....		6 098	3 088	70	394	460	589	777	798
\$100,000 to \$149,999.....		6 441	4 250	69	629	786	1 026	979	761
\$150,000 to \$199,999.....		4 669	3 589	84	540	667	869	867	562
\$200,000 to \$499,999.....		8 590	7 245	120	895	1 603	2 022	1 738	867
\$500,000 to \$999,999.....		1 864	1 623	4	145	372	456	426	220
\$1,000,000 to \$1,999,999.....		508	463	3	51	115	131	114	49
\$2,000,000 or more.....		165	130	-	10	19	43	49	9
Owned and rented land by operator:									
Land owned.....	farms.....	39 822	23 950	385	2 719	4 504	5 358	6 226	4 758
	acres.....	7 256 743	5 591 253	64 636	556 556	1 127 859	1 432 989	1 552 807	856 406
Land rented or leased from others.....	farms.....	16 613	12 889	432	2 221	2 891	3 091	2 951	1 283
	acres.....	2 146 243	1 892 790	59 360	361 109	453 405	464 614	411 437	142 965
Rented or leased land in farms.....	farms.....	16 551	12 839	432	2 219	2 888	3 085	2 947	1 288
	acres.....	2 130 967	1 882 058	59 351	359 440	452 005	461 622	408 871	140 769
Land rented or leased to others.....	farms.....	4 149	1 826	21	184	241	273	478	629
	acres.....	244 213	124 247	3 881	11 844	13 718	25 480	33 561	35 763
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	40 246	24 856	580	3 246	4 648	5 407	6 238	4 737
	acres.....	5 687 849	4 772 976	84 639	620 354	1 032 646	1 226 551	1 244 697	564 089
Harvested cropland.....	farms.....	38 481	24 336	559	3 178	4 545	5 325	6 120	4 609
	acres.....	4 422 780	3 845 617	67 230	500 244	849 810	1 000 821	1 004 832	422 680
Farms by acres harvested:									
1 to 49 acres.....		16 679	6 090	151	627	746	891	1 458	2 217
50 to 99 acres.....		7 476	5 146	132	615	808	1 027	1 432	1 132
100 to 199 acres.....		7 921	7 007	191	1 136	1 522	1 768	1 636	754
200 to 499 acres.....		5 252	4 984	77	700	1 203	1 306	1 285	413
500 to 999 acres.....		921	887	6	81	215	258	251	76
1,000 to 1,999 acres.....		205	195	2	17	46	69	46	15
2,000 acres or more.....		27	27	-	2	5	6	12	2
Cropland:									
Pasture or grazing only.....	farms.....	19 331	12 324	277	1 688	2 367	2 813	3 080	2 099
	acres.....	889 647	684 212	13 386	91 368	135 319	171 561	172 056	100 522
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	2 610	1 526	21	218	308	318	401	260
	acres.....	59 186	41 720	567	5 114	7 867	9 563	11 896	6 713
On which all crops failed.....	farms.....	1 871	1 210	33	187	261	270	259	200
	acres.....	31 815	22 528	533	2 899	5 493	5 893	4 784	2 926
In cultivated summer fallow.....	farms.....	1 430	972	24	106	149	204	277	212
	acres.....	35 349	27 294	457	2 415	4 923	7 197	8 339	3 963
Idle.....	farms.....	8 668	4 843	101	618	881	962	1 242	1 039
	acres.....	249 072	151 605	2 466	18 314	29 234	31 516	42 790	27 285
Total woodland.....	farms.....	29 373	18 853	345	2 286	3 608	4 255	4 878	3 481
	acres.....	1 985 861	1 448 843	23 029	169 783	294 846	351 261	384 581	225 343
Woodland pastured.....	farms.....	9 560	6 771	128	846	1 312	1 539	1 737	1 209
	acres.....	422 917	334 057	6 073	38 758	69 554	81 022	86 155	52 945
Woodland not pastured.....	farms.....	25 443	16 181	287	1 954	3 129	3 665	4 202	2 944
	acres.....	1 562 944	1 114 786	16 956	131 025	225 292	270 239	298 426	172 848
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	12 908	8 786	157	1 063	1 700	2 097	2 247	1 522
	acres.....	765 307	612 558	7 523	61 882	130 442	164 546	158 565	89 600
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	32 481	19 837	365	2 445	3 731	4 465	5 008	3 823
	acres.....	719 756	525 419	4 924	53 802	109 612	129 765	142 840	84 476
Pastureland, all types.....	farms.....	29 374	18 768	391	2 461	3 640	4 265	4 691	3 320
	acres.....	2 077 871	1 630 827	26 982	192 008	335 315	417 129	416 776	242 617
Irrigated land.....	farms.....	1 705	1 208	26	143	223	289	326	201
	acres.....	52 036	48 419	670	3 895	8 115	14 666	16 132	4 941
Harvested cropland irrigated.....	farms.....	1 686	1 197	26	140	218	287	325	201
	acres.....	50 584	47 289	670	3 849	8 044	14 394	15 391	4 941
Pasture and other land irrigated.....	farms.....	42	25	-	7	8	7	3	-
	acres.....	1 452	1 130	-	46	71	272	741	-
Land set aside in federal farm programs in 1982.....	farms.....	1 527	1 264	23	188	295	295	330	133
	acres.....	29 257	26 460	422	3 791	5 707	6 322	8 149	2 069
<b>TENURE AND RACE OF OPERATOR</b>									
All operators.....		42 175	25 541	613	3 372	4 792	5 544	6 374	4 846
Full owners.....		25 587	12 685	181	1 151	1 902	2 458	3 427	3 566
Part owners.....		14 206	11 250	202	1 562	2 602	2 900	2 795	1 189
Tenants.....		2 382	1 606	230	659	288	186	152	91
White.....		42 036	25 473	613	3 366	4 772	5 532	6 354	4 836
Full owners.....		25 491	12 642	181	1 150	1 893	2 451	3 410	3 557
Part owners.....		14 169	11 226	202	1 557	2 591	2 895	2 793	1 188
Tenants.....		2 378	1 605	230	659	288	186	151	91
Black and other races.....		137	68	-	6	20	12	20	10
Full owners.....		96	43	-	1	9	7	17	9
Part owners.....		37	24	-	5	11	5	2	1
Tenants.....		4	1	-	-	-	-	1	-

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	16 634	232	2 006	4 568	4 452	3 588	1 788
.....percent.....	39.4	.6	4.8	10.8	10.6	8.5	4.2
Land in farms.....acres.....	1 798 977	20 959	169 062	431 534	511 272	441 624	224 526
Average size of farm.....acres.....	108	90	84	94	115	123	126
Value of land and buildings <sup>1</sup> .....farms.....	16 460	135	1 861	4 504	4 359	3 819	1 782
.....\$1,000.....	1 706 251	11 768	144 913	474 561	478 832	373 950	222 227
Average per farm.....dollars.....	103 660	87 170	77 868	105 364	109 849	97 918	124 707
Average per acre.....dollars.....	945	1 298	958	1 140	884	823	956
Farms by value of land and buildings:							
\$1 to \$39,999.....	3 708	47	631	1 038	796	784	412
\$40,000 to \$69,999.....	4 805	47	532	1 326	1 237	1 156	507
\$70,000 to \$99,999.....	3 010	8	256	830	841	729	346
\$100,000 to \$149,999.....	2 191	11	205	614	611	563	187
\$150,000 to \$199,999.....	1 080	12	100	365	342	186	75
\$200,000 to \$499,999.....	1 345	9	127	254	440	329	186
\$500,000 to \$999,999.....	241	-	10	54	70	58	49
\$1,000,000 to \$1,999,999.....	45	-	-	7	19	12	7
\$2,000,000 or more.....	35	1	-	16	3	2	13
Owned and rented land by operator:							
Land owned.....farms.....	15 872	166	1 737	4 377	4 328	3 516	1 748
.....acres.....	1 665 490	15 680	129 985	376 616	477 977	432 167	233 065
Land rented or leased from others.....farms.....	3 744	109	717	1 224	940	581	173
.....acres.....	253 453	6 807	48 770	79 655	65 494	39 090	13 637
Rented or leased land in farms.....farms.....	3 712	109	711	1 215	936	572	169
.....acres.....	248 909	6 731	47 525	78 752	64 366	38 266	13 269
Land rented or leased to others.....farms.....	2 323	33	245	575	612	518	340
.....acres.....	119 966	1 528	9 693	24 737	32 199	29 633	22 176
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	15 390	204	1 806	4 167	4 125	3 404	1 684
.....acres.....	914 873	12 131	93 387	230 463	259 781	215 020	104 091
Harvested cropland.....farms.....	14 145	184	1 640	3 793	3 808	3 167	1 553
.....acres.....	577 163	7 814	60 381	149 341	166 737	131 238	61 652
Farms by acres harvested:							
1 to 49 acres.....	10 589	134	1 266	2 884	2 755	2 365	1 185
50 to 99 acres.....	2 330	28	258	601	650	544	249
100 to 199 acres.....	914	18	91	236	303	184	82
200 to 499 acres.....	268	4	22	62	86	64	30
500 to 999 acres.....	34	-	2	8	12	7	5
1,000 to 1,999 acres.....	10	-	1	2	2	3	2
2,000 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	7 007	76	817	2 045	1 954	1 499	616
.....acres.....	205 435	2 071	19 395	50 539	56 961	51 357	25 112
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	1 084	12	143	297	310	240	82
.....acres.....	17 466	103	2 235	4 190	5 321	4 069	1 548
On which all crops failed.....farms.....	661	18	97	187	192	124	43
.....acres.....	9 287	282	1 434	2 043	2 663	1 600	1 265
In cultivated summer fallow.....farms.....	458	5	46	130	119	112	46
.....acres.....	8 055	130	715	1 690	2 124	2 127	1 269
Idle.....farms.....	3 825	47	419	1 045	1 025	881	408
.....acres.....	97 467	1 731	9 227	22 660	25 975	24 629	13 245
Total woodland.....farms.....	10 520	103	1 127	2 801	2 945	2 420	1 124
.....acres.....	537 018	4 955	44 487	119 566	154 520	141 884	71 606
Woodland pastured.....farms.....	2 789	31	303	681	776	668	330
.....acres.....	88 860	810	7 462	19 096	26 054	23 921	11 517
Woodland not pastured.....farms.....	9 262	94	975	2 509	2 604	2 113	967
.....acres.....	448 158	4 145	37 025	100 470	128 466	117 963	60 089
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	4 122	45	448	1 096	1 199	909	425
.....acres.....	152 749	1 463	13 112	33 518	43 575	39 498	21 583
Land in house lots, ponds, roads, wasteland, etc.....farms.....	12 644	150	1 457	3 517	3 459	2 730	1 331
.....acres.....	194 337	2 410	18 076	47 987	53 396	45 222	27 246
Pastureland, all types.....farms.....	10 606	120	1 200	2 986	2 959	2 304	1 037
.....acres.....	447 044	4 344	39 969	103 153	126 590	114 776	58 212
Irrigated land.....farms.....	497	7	58	133	142	90	67
.....acres.....	3 617	10	276	625	1 401	486	819
Harvested cropland irrigated.....farms.....	489	7	56	130	140	89	67
.....acres.....	3 295	10	(D)	569	(D)	(D)	819
Pasture and other land irrigated.....farms.....	17	-	2	11	2	2	-
.....acres.....	322	-	(D)	56	(D)	(D)	-
Land set aside in federal farm programs in 1982.....farms.....	263	5	30	82	74	59	13
.....acres.....	2 797	44	358	757	704	719	215
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	16 634	232	2 006	4 568	4 452	3 588	1 788
Full owners.....	12 902	125	1 291	3 346	3 514	3 010	1 616
Part owners.....	2 956	39	442	1 029	810	505	131
Tenants.....	776	68	273	193	128	73	41
White.....	16 565	231	1 995	4 554	4 437	3 568	1 780
Full owners.....	12 849	125	1 282	3 335	3 500	2 999	1 608
Part owners.....	2 943	38	440	1 026	809	499	131
Tenants.....	773	68	273	193	128	70	41
Black and other races.....	69	1	11	14	15	20	8
Full owners.....	53	-	9	11	14	11	8
Part owners.....	13	-	2	3	1	6	-
Tenants.....	3	-	-	-	-	3	-

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated	35 245	22 051	470	2 804	4 138	4 832	5 585	4 222
Not on farm operated	4 035	1 734	116	362	315	342	368	231
Not reported	2 895	1 756	27	206	339	370	421	393
Operators by principal occupation:								
Farming	25 541	25 541	613	3 372	4 792	5 544	6 374	4 846
Other	16 634	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	19 440	17 707	386	2 221	3 250	3 822	4 508	3 520
Any	19 876	4 975	187	901	1 073	1 169	1 157	488
1 to 99 days	3 336	2 688	87	467	534	600	661	339
100 to 199 days	3 456	1 141	41	195	258	292	262	93
200 days or more	13 084	1 146	59	239	281	277	234	56
Not reported	2 859	2 859	40	250	469	553	709	838
Operators by years on present farm:								
2 years or less	2 183	1 149	175	467	252	115	107	33
3 or 4 years	3 681	1 838	189	792	451	217	144	45
5 to 9 years	6 399	3 155	96	1 062	1 044	536	290	127
10 years or more	23 282	15 495	-	604	2 390	3 841	4 881	3 779
Average years on present farm	18.5	21.1	3.3	6.2	11.7	20.0	28.0	35.8
Not reported	6 630	3 904	153	447	655	835	952	862
Operators by age group:								
Under 25 years	845	613	613	-	-	-	-	-
25 to 34 years	5 378	3 372	-	3 372	-	-	-	-
35 to 44 years	9 360	4 792	-	-	4 792	-	-	-
45 to 54 years	9 896	5 544	-	-	-	5 544	-	-
55 to 64 years	9 862	6 374	-	-	-	-	6 374	-
65 years and over	6 634	4 846	-	-	-	-	-	4 846
Average age	50.1	51.1	22.1	30.1	39.6	49.8	59.4	71.2
Operators by sex:								
Male	39 620	24 114	591	3 197	4 517	5 304	6 019	4 486
Female	2 555	1 427	22	175	275	240	355	360
Operators of Spanish origin	103	50	1	7	15	10	10	7
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family farms	36 543	21 203	520	2 879	4 085	4 583	5 042	4 094
Partnership farms	7 038 033	5 451 091	93 282	709 240	1 244 278	1 414 130	1 299 413	690 748
Corporation:	4 086	3 240	82	375	458	671	1 056	598
Family held farms	1 467 874	1 335 666	22 286	141 613	199 650	305 088	454 918	212 111
More than 10 stockholders farms	1 238	945	6	92	213	261	242	131
10 or less stockholders farms	536 296	492 726	1 770	41 672	103 528	131 790	158 446	55 520
Other than family held farms	24	13	-	-	4	5	3	1
More than 10 stockholders farms	1 214	932	6	92	209	256	239	130
10 or less stockholders farms	147	97	-	23	29	19	18	9
Other—cooperative, estate or trust, institutional, etc. farms	77 623	61 408	-	11 888	17 504	16 813	13 166	2 037
More than 10 stockholders farms	7	6	-	1	1	1	3	-
10 or less stockholders farms	140	91	-	22	28	18	15	8
Other—cooperative, estate or trust, institutional, etc. farms	161	56	5	3	7	10	16	15
acres	38 947	18 905	2 777	1 408	2 586	4 302	4 740	3 092
<b>FARMS BY SIZE</b>								
1 to 9 acres	2 762	988	54	166	162	177	197	232
10 to 49 acres	6 573	2 185	82	276	307	318	477	725
50 to 69 acres	2 893	1 036	26	127	132	140	274	337
70 to 99 acres	3 674	1 473	46	171	228	224	342	462
100 to 139 acres	4 534	2 262	64	279	297	390	582	650
140 to 179 acres	3 570	2 228	51	302	332	434	581	528
180 to 219 acres	3 144	2 255	72	322	384	473	587	417
220 to 259 acres	2 758	2 175	56	299	436	508	568	308
260 to 499 acres	8 296	7 279	127	1 044	1 661	1 837	1 756	854
500 to 999 acres	3 262	2 997	30	333	699	829	829	277
1,000 to 1,999 acres	617	583	5	46	140	194	153	45
2,000 acres or more	92	80	-	7	14	20	28	11
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011)	2 967	1 584	73	234	257	249	390	381
Field crops, except cash grains (013)	4 692	1 878	29	147	197	290	463	752
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	4 692	1 878	29	147	197	290	463	752
Vegetables and melons (016)	1 746	1 175	42	153	156	210	340	274
Fruits and tree nuts (017)	2 989	1 610	31	154	251	267	445	462
Horticultural specialties (018)	1 559	761	11	91	137	187	184	151
General farms, primarily crop (019)	1 781	591	14	57	81	100	154	185
Livestock, except dairy, poultry, and animal specialties (021)	9 383	3 230	58	315	431	497	827	1 102
Beef cattle, except feedlots (0212)	6 029	2 204	44	164	244	339	587	826
Dairy farms (024)	14 279	13 673	336	2 091	3 067	3 514	3 341	1 324
Poultry and eggs (025)	570	307	2	22	46	74	101	62
Animal specialties (027)	1 695	523	11	88	129	110	84	101
General farms, primarily livestock (029)	514	209	6	20	40	46	45	52

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	13 194	134	1 566	3 799	3 580	2 834	1 281
Not on farm operated .....	2 301	85	339	523	632	491	231
Not reported .....	1 139	13	101	246	240	263	276
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	16 634	232	2 006	4 568	4 452	3 588	1 788
Operators by days of work off farm:							
None .....	1 733	25	69	178	201	375	885
Any .....	14 901	207	1 937	4 390	4 251	3 213	903
1 to 99 days .....	648	7	72	120	123	154	172
100 to 199 days .....	2 315	38	269	646	608	528	226
200 days or more .....	11 938	162	1 596	3 624	3 520	2 531	505
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	1 034	56	338	325	198	99	18
3 or 4 years .....	1 843	56	511	699	378	162	37
5 to 9 years .....	3 244	25	704	1 343	755	344	73
10 years or more .....	7 787	-	205	1 602	2 483	2 349	1 148
Average years on present farm .....	14.4	3.1	5.4	8.8	14.2	21.3	30.4
Not reported .....	2 726	95	248	599	638	634	512
Operators by age group:							
Under 25 years .....	232	232	-	-	-	-	-
25 to 34 years .....	2 006	-	2 006	-	-	-	-
35 to 44 years .....	4 568	-	-	4 568	-	-	-
45 to 54 years .....	4 452	-	-	-	4 452	-	-
55 to 64 years .....	3 588	-	-	-	-	3 588	-
65 years and over .....	1 788	-	-	-	-	-	1 788
Average age .....	48.5	21.5	30.5	39.6	49.4	59.0	71.2
Operators by sex:							
Male .....	15 506	215	1 837	4 271	4 220	3 351	1 612
Female .....	1 128	17	169	297	232	237	176
Operators of Spanish origin .....	53	1	6	17	16	8	5
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	15 340	209	1 838	4 222	4 127	3 303	1 641
Partnership .....	846	12	116	242	195	203	78
Corporation:							
Family held .....	293	5	29	62	90	57	50
More than 10 stockholders .....	43 570	455	3 191	10 392	10 651	9 180	9 701
10 or less stockholders .....	11	-	1	3	4	1	3
Other than family held .....	282	5	29	59	86	56	47
More than 10 stockholders .....	50	-	7	15	15	8	5
10 or less stockholders .....	16 215	-	1 260	1 792	1 792	9 798	1 573
Other—cooperative, estate or trust, institutional, etc.:							
instititutional, etc. .....	105	6	16	27	25	17	14
acres .....	20 042	355	4 412	8 144	2 770	1 409	2 952
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1 774	49	309	525	401	288	202
10 to 49 acres .....	4 388	57	622	1 394	1 130	813	372
50 to 69 acres .....	1 857	31	227	534	479	400	186
70 to 99 acres .....	2 201	18	256	607	599	497	224
100 to 139 acres .....	2 272	25	236	577	649	562	223
140 to 179 acres .....	1 342	10	127	308	368	331	198
180 to 219 acres .....	889	17	91	206	270	193	112
220 to 259 acres .....	583	11	43	137	156	147	89
260 to 499 acres .....	1 017	10	73	208	307	283	136
500 to 999 acres .....	265	4	18	66	80	60	37
1,000 to 1,999 acres .....	34	-	4	4	10	9	7
2,000 acres or more .....	12	-	-	2	3	5	2
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	1 383	31	233	418	330	259	112
Field crops, except cash grains (013):							
Cotton (0131) .....	2 814	35	282	633	756	703	405
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	-	-	-	-	-	-	-
Vegetables and melons (016) .....	2 814	35	282	633	756	703	405
Fruits and tree nuts (017) .....	571	16	81	143	147	123	61
Horticultural specialties (018) .....	1 379	18	145	352	358	342	164
General farms, primarily crop (019) .....	798	14	79	197	202	178	128
Livestock, except dairy, poultry, and animal specialties (021) .....	1 190	9	109	300	325	278	169
Beef cattle, except feedlots (0212) .....	6 153	80	781	1 774	1 692	1 287	539
Dairy farms (024) .....	3 825	49	448	976	1 059	898	395
Poultry and eggs (025) .....	606	9	61	151	165	149	71
Animal specialties (027) .....	263	5	35	89	73	44	17
General farms, primarily livestock (029) .....	1 172	13	170	419	327	158	85
acres .....	305	2	30	92	77	67	37

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms..	42 175	25 541	613	3 372	4 792	5 544	6 374	4 846
----- \$1,000..	2 419 528	2 239 680	31 001	280 863	517 091	612 455	603 850	194 420
<b>Farms by value of sales:</b>								
Less than \$2,500 ----- farms..	10 479	2 359	53	207	278	274	505	1 042
----- \$1,000..	4 421	1 432	31	124	141	193	330	613
\$2,500 to \$4,999 ----- farms..	4 339	1 811	45	182	179	237	454	714
----- \$1,000..	3 563	2 073	81	239	259	339	541	614
\$5,000 to \$9,999 ----- farms..	3 696	2 930	94	399	475	589	800	573
----- \$1,000..	8 313	7 857	238	1 305	1 672	1 908	1 928	806
\$10,000 to \$19,999 ----- farms..	5 791	5 583	67	789	1 444	1 539	1 379	365
----- \$1,000..	1 175	1 125	3	92	267	338	340	85
\$20,000 to \$39,999 ----- farms..	398	371	1	35	77	127	97	34
----- \$1,000..								
\$40,000 to \$99,999 ----- farms..	8 245	5 764	153	800	1 005	1 210	1 531	1 065
----- \$1,000..	157 791	140 481	2 299	18 449	31 568	35 750	39 327	13 089
\$100,000 to \$249,999 ----- farms..	976	925	14	113	210	245	277	66
----- \$1,000..	104 244	99 111	1 186	12 559	23 931	27 001	27 706	6 728
\$250,000 to \$499,999 ----- farms..								
----- \$1,000..								
\$500,000 or more ----- farms..								
----- \$1,000..								
<b>Grains</b> ----- farms..	8 245	5 764	153	800	1 005	1 210	1 531	1 065
----- \$1,000..	157 791	140 481	2 299	18 449	31 568	35 750	39 327	13 089
<b>Sales of \$40,000 or more</b> ----- farms..	976	925	14	113	210	245	277	66
----- \$1,000..	104 244	99 111	1 186	12 559	23 931	27 001	27 706	6 728
<b>Corn for grain</b> ----- farms..	5 618	3 882	107	544	706	832	1 049	644
----- \$1,000..	114 700	102 223	1 740	13 865	24 562	26 152	26 993	8 911
<b>Wheat</b> ----- farms..	2 799	2 222	50	256	341	471	685	419
----- \$1,000..	16 078	14 630	273	1 430	2 627	4 085	4 680	1 534
<b>Soybeans</b> ----- farms..	425	327	9	44	64	72	94	44
----- \$1,000..	3 298	2 776	29	252	568	701	879	347
<b>Sorghum for grain</b> ----- farms..								
----- \$1,000..								
<b>Oats</b> ----- farms..	3 494	2 577	56	375	458	487	680	521
----- \$1,000..	11 043	9 464	134	1 312	1 752	1 962	3 068	1 216
<b>Other grains</b> ----- farms..	1 395	1 086	22	162	186	218	316	182
----- \$1,000..	12 673	11 389	123	1 590	2 059	2 830	3 706	1 080
<b>Cotton and cottonseed</b> ----- farms..								
----- \$1,000..								
<b>Sales of \$40,000 or more</b> ----- farms..								
----- \$1,000..								
<b>Tobacco</b> ----- farms..								
----- \$1,000..								
<b>Sales of \$40,000 or more</b> ----- farms..								
----- \$1,000..								
<b>Hay, silage, and field seeds</b> ----- farms..	10 058	5 445	105	631	827	1 000	1 405	1 477
----- \$1,000..	52 294	35 831	502	4 555	6 846	8 068	8 807	7 053
<b>Sales of \$40,000 or more</b> ----- farms..	145	130	1	20	35	39	23	12
----- \$1,000..	9 699	8 805	(D)	(D)	2 615	2 575	1 624	717
<b>Vegetables, sweet corn, and melons</b> ----- farms..	3 219	2 240	71	281	337	462	627	462
----- \$1,000..	142 574	134 853	1 833	14 231	18 092	35 373	52 103	13 231
<b>Sales of \$40,000 or more</b> ----- farms..	680	646	17	78	112	159	210	70
----- \$1,000..	121 121	118 302	1 250	11 662	15 866	31 936	47 588	10 000
<b>Fruits, nuts, and berries</b> ----- farms..	3 640	2 222	46	213	352	404	616	591
----- \$1,000..	146 528	126 913	1 114	9 429	26 289	30 808	43 472	15 800
<b>Sales of \$40,000 or more</b> ----- farms..	783	718	7	63	169	189	230	80
----- \$1,000..	122 980	111 271	690	7 723	24 023	27 908	39 304	11 624
<b>Nursery and greenhouse products</b> ----- farms..	1 883	988	15	121	171	246	192	122
----- \$1,000..	108 775	84 292	209	7 502	23 602	21 999	23 719	7 260
<b>Sales of \$40,000 or more</b> ----- farms..	465	353	2	37	86	112	82	34
----- \$1,000..	95 578	76 944	(D)	(D)	22 423	20 103	21 924	5 857
<b>Other crops</b> ----- farms..	783	603	12	55	96	142	179	119
----- \$1,000..	48 898	47 819	465	2 078	9 252	17 859	13 756	4 409
<b>Sales of \$40,000 or more</b> ----- farms..	234	227	3	20	46	67	70	21
----- \$1,000..	45 293	44 750	292	1 675	8 770	17 194	13 004	3 815
<b>Poultry and poultry products</b> ----- farms..	2 500	1 202	18	149	235	250	306	244
----- \$1,000..	116 365	103 501	434	6 427	15 664	39 437	37 932	3 608
<b>Sales of \$40,000 or more</b> ----- farms..	241	208	2	18	54	77	19	19
----- \$1,000..	113 722	101 488	(D)	(D)	15 369	39 156	37 150	3 072
<b>Dairy products</b> ----- farms..	14 963	14 207	347	2 140	3 163	3 629	3 491	1 437
----- \$1,000..	1 384 543	1 348 292	21 237	189 103	330 000	373 033	329 572	105 346
<b>Sales of \$40,000 or more</b> ----- farms..	11 628	11 341	247	1 768	2 702	3 010	2 723	891
----- \$1,000..	1 311 254	1 281 626	19 137	180 265	318 900	358 086	311 065	94 172
<b>Cattle and calves</b> ----- farms..	25 212	18 135	430	2 497	3 686	4 274	4 494	2 754
----- \$1,000..	195 519	166 020	2 024	22 254	41 835	41 473	40 094	18 340
<b>Sales of \$40,000 or more</b> ----- farms..	550	480	4	51	124	125	129	47
----- \$1,000..	54 183	47 357	190	6 259	16 264	11 865	9 418	3 341
<b>Hogs and pigs</b> ----- farms..	2 804	1 271	39	242	270	263	270	187
----- \$1,000..	16 861	12 969	364	2 256	3 593	3 356	2 815	586
<b>Sales of \$40,000 or more</b> ----- farms..	106	97	3	17	28	24	3	3
----- \$1,000..	(D)	8 438	246	1 265	2 658	2 246	1 852	171
<b>Sheep, lambs, and wool</b> ----- farms..	1 592	713	12	87	145	134	177	158
----- \$1,000..	2 620	1 706	14	199	267	496	455	276
<b>Sales of \$40,000 or more</b> ----- farms..	5	5	-	1	-	2	1	1
----- \$1,000..	(D)	(D)	-	(D)	-	(D)	(D)	(D)
<b>Other livestock and livestock products</b> (see text) ----- farms..	2 841	1 099	22	195	305	221	186	170
----- \$1,000..	46 758	36 992	505	4 380	10 082	4 803	11 799	5 422
<b>Sales of \$40,000 or more</b> ----- farms..	114	84	1	13	28	21	11	10
----- \$1,000..	(D)	33 014	(D)	(D)	9 025	3 950	11 020	4 916
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms..	2 374	1 807	58	328	401	402	406	212
----- \$1,000..	8 670	7 693	219	1 124	2 501	1 541	1 745	562
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	5 584	2 815	86	386	512	549	713	569
----- \$1,000..	38 284	31 869	427	3 860	5 211	9 336	9 740	3 296

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms	16 634	232	2 006	4 568	4 452	3 588	1 788
\$1,000-----	179 849	1 979	16 319	48 622	52 069	37 062	23 797
Farms by value of sales:							
Less than \$2,500-----	8 120	112	1 001	2 262	2 121	1 703	921
\$2,500 to \$4,999-----	2 989	37	358	773	809	696	316
\$5,000 to \$9,999-----	2 528	32	324	700	688	527	257
\$10,000 to \$19,999-----	1 490	23	190	437	398	300	142
\$20,000 to \$39,999-----	766	21	65	209	219	185	67
\$40,000 to \$99,999-----	456	6	50	119	129	116	36
\$100,000 to \$249,999-----	208	1	14	46	63	48	36
\$250,000 to \$499,999-----	50	-	2	17	19	9	3
\$500,000 or more-----	27	-	2	5	6	4	10
Grains----- farms	2 481	48	373	735	599	522	204
\$1,000-----	17 310	297	2 330	4 536	4 812	4 117	1 218
Sales of \$40,000 or more----- farms	51	-	5	9	17	15	5
\$1,000-----	5 134	-	541	694	1 856	1 746	297
Corn for grain----- farms	1 736	37	271	551	404	343	130
\$1,000-----	12 477	191	1 754	3 398	3 417	2 981	737
Wheat----- farms	577	71	8	131	155	161	51
\$1,000-----	1 448	(D)	(D)	326	393	416	146
Soybeans----- farms	98	1	13	29	28	22	5
\$1,000-----	522	(D)	(D)	166	125	122	14
Sorghum for grain----- farms	-	-	-	-	-	-	-
\$1,000-----	917	19	131	258	237	192	80
Oats----- farms	1 579	29	216	435	413	287	190
\$1,000-----	309	6	54	80	80	54	35
Other grains----- farms	1 263	29	144	211	465	303	132
\$1,000-----	-	-	-	-	-	-	-
Cotton and cottonseed----- farms	-	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-	-
Sales of \$40,000 or more----- farms	-	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-	-
Tobacco----- farms	-	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-	-
Sales of \$40,000 or more----- farms	-	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-	-
Hay, silage, and field seeds----- farms	4 613	56	506	1 195	1 245	1 062	549
\$1,000-----	16 463	197	1 389	3 784	4 703	4 019	2 372
Sales of \$40,000 or more----- farms	15	-	-	3	8	2	2
\$1,000-----	894	-	-	150	381	(D)	(D)
Vegetables, sweet corn, and melons----- farms	979	21	127	285	242	215	89
\$1,000-----	7 711	187	1 197	1 802	2 076	1 757	691
Sales of \$40,000 or more----- farms	34	-	6	6	9	8	5
\$1,000-----	2 819	-	443	596	723	697	360
Fruits, nuts, and berries----- farms	1 418	22	149	360	368	362	157
\$1,000-----	19 615	208	1 033	5 700	3 936	4 804	3 934
Sales of \$40,000 or more----- farms	65	-	4	11	16	20	14
\$1,000-----	11 709	-	246	3 466	1 865	2 756	3 376
Nursery and greenhouse products----- farms	895	19	88	218	232	194	144
\$1,000-----	24 482	232	1 179	7 273	5 539	3 822	6 437
Sales of \$40,000 or more----- farms	112	2	10	34	29	16	21
\$1,000-----	18 634	(D)	(D)	5 939	3 912	2 380	5 560
Other crops----- farms	180	3	12	36	53	54	22
\$1,000-----	1 079	2	23	117	467	330	141
Sales of \$40,000 or more----- farms	7	-	-	-	3	3	1
\$1,000-----	543	-	-	-	341	(D)	(D)
Poultry and poultry products----- farms	1 298	16	212	515	307	180	68
\$1,000-----	12 865	8	2 249	4 261	5 554	736	57
Sales of \$40,000 or more----- farms	33	-	4	9	12	8	-
\$1,000-----	12 233	-	2 182	4 068	5 415	568	-
Dairy products----- farms	756	9	80	213	203	169	82
\$1,000-----	36 251	459	2 838	8 126	10 774	9 481	4 573
Sales of \$40,000 or more----- farms	287	4	26	69	83	78	27
\$1,000-----	29 628	362	2 282	6 281	8 890	8 053	3 759
Cattle and calves----- farms	7 077	109	863	2 019	1 951	1 509	626
\$1,000-----	29 499	271	2 895	8 298	9 174	6 475	2 387
Sales of \$40,000 or more----- farms	70	-	6	18	16	23	7
\$1,000-----	6 826	-	365	1 791	2 562	1 531	578
Hogs and pigs----- farms	1 533	33	264	563	407	211	55
\$1,000-----	3 892	102	530	1 405	1 105	552	198
Sales of \$40,000 or more----- farms	9	-	-	4	3	1	1
\$1,000-----	(D)	-	-	322	(D)	(D)	(D)
Sheep, lambs, and wool----- farms	879	6	107	311	239	152	64
\$1,000-----	914	3	98	267	268	194	84
Sales of \$40,000 or more----- farms	-	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-	-
Other livestock and livestock products (see text)----- farms	1 742	19	272	652	479	222	98
\$1,000-----	9 766	14	558	3 053	3 662	775	1 704
Sales of \$40,000 or more----- farms	30	-	2	8	12	3	5
\$1,000-----	(D)	-	(D)	(D)	2 587	145	1 405
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services----- farms	567	23	115	192	128	72	37
\$1,000-----	978	43	196	369	217	63	90
Value of agricultural products sold directly to individuals for human consumption (see text)----- farms	2 769	45	432	946	704	478	164
\$1,000-----	6 415	83	708	1 865	1 855	1 563	341

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms...	875	757	16	129	195	186	178	53
\$1,000... \$1,000...	31 243	29 584	435	4 596	8 085	7 620	7 307	1 540
Feed grains ----- farms...	789	692	14	125	186	171	152	44
\$1,000... \$1,000...	29 353	27 865	401	4 420	7 858	7 098	6 646	1 443
Wheat ----- farms...	133	119	3	7	18	33	47	11
\$1,000... \$1,000...	1 213	1 179	(D)	(D)	151	333	507	57
Cotton ----- farms...	-	-	-	-	-	-	-	-
\$1,000... \$1,000...	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms...	57	40	2	8	9	8	9	4
\$1,000... \$1,000...	678	540	(D)	(D)	76	189	155	40
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms...	15 291	9 492	215	1 486	2 025	2 138	2 216	1 412
\$1,000... \$1,000...	95 325	81 812	1 279	14 275	23 032	22 520	15 050	5 656
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	11 375	6 009	137	803	1 098	1 338	1 504	1 129
\$5,000 to \$19,999 ----- farms...	2 949	2 623	68	527	656	567	558	247
\$20,000 to \$49,999 ----- farms...	688	611	9	119	197	155	107	24
\$50,000 or more ----- farms...	279	249	1	37	74	78	47	12
Feed for livestock and poultry ----- farms...	28 109	18 610	336	2 556	3 741	4 620	4 450	2 907
\$1,000... \$1,000...	442 863	416 181	5 044	55 012	98 177	119 948	104 169	33 830
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	13 765	5 016	73	510	721	971	1 255	1 486
\$5,000 to \$19,999 ----- farms...	6 982	6 466	172	937	1 201	1 661	1 602	893
\$20,000 to \$79,999 ----- farms...	6 823	6 613	89	1 066	1 703	1 823	1 447	485
\$80,000 or more ----- farms...	539	515	2	43	116	165	146	43
Commercially mixed formula feeds ----- farms...	20 033	15 889	315	2 304	3 364	4 136	3 761	2 009
tons... tons...	1 874 464	1 778 761	17 681	225 588	409 369	533 730	459 223	133 170
\$1,000... \$1,000...	335 194	318 482	3 186	41 551	74 097	94 888	80 951	23 809
Farms by tons purchased:								
1 to 99 tons ----- farms...	14 395	10 424	267	1 506	1 894	2 571	2 544	1 642
100 to 499 tons ----- farms...	5 343	5 186	47	779	1 417	1 473	1 127	343
500 tons or more ----- farms...	295	279	1	19	53	92	90	24
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	7 879	4 208	128	616	693	869	1 051	851
\$5,000 to \$19,999 ----- farms...	6 979	6 646	158	902	1 342	1 810	1 613	821
\$20,000 to \$49,999 ----- farms...	4 225	4 116	25	678	1 120	1 168	862	263
\$50,000 or more ----- farms...	950	919	4	108	209	289	235	74
Seeds, bulbs, plants, and trees ----- farms...	25 007	18 728	394	2 646	3 777	4 655	4 426	2 830
\$1,000... \$1,000...	56 784	51 555	589	6 644	12 167	13 796	13 829	4 529
Farms with expenses of—								
\$1 to \$999 ----- farms...	13 579	8 422	221	1 070	1 345	1 935	1 953	1 898
\$1,000 to \$4,999 ----- farms...	9 301	8 299	160	1 318	1 952	2 177	1 917	775
\$5,000 to \$9,999 ----- farms...	1 229	1 153	9	229	272	290	325	92
\$10,000 or more ----- farms...	898	854	4	93	208	253	231	65
Commercial fertilizer ----- farms...	26 982	19 642	399	2 666	3 818	4 700	4 857	3 202
\$1,000... \$1,000...	109 288	101 037	1 187	12 492	23 024	27 892	27 436	9 007
Farms with expenses of—								
\$1 to \$999 ----- farms...	12 286	6 555	183	714	912	1 291	1 621	1 834
\$1,000 to \$4,999 ----- farms...	9 368	8 042	144	1 255	1 710	2 049	1 887	997
\$5,000 to \$19,999 ----- farms...	4 270	4 027	66	598	940	1 054	1 067	302
\$20,000 or more ----- farms...	1 058	1 018	6	99	256	306	282	69
Other agricultural chemicals ----- farms...	22 820	17 243	361	2 426	3 518	4 233	4 133	2 572
\$1,000... \$1,000...	56 010	50 848	495	5 938	11 100	13 880	14 549	4 886
Farms with expenses of—								
\$1 to \$999 ----- farms...	14 571	9 906	246	1 291	1 927	2 360	2 275	1 807
\$1,000 to \$4,999 ----- farms...	5 961	5 187	101	880	1 075	1 301	1 266	564
\$5,000 to \$19,999 ----- farms...	1 775	1 656	12	215	403	430	434	162
\$20,000 or more ----- farms...	513	494	2	40	113	142	158	39
Hired farm labor ----- farms...	19 654	15 384	281	2 004	2 974	3 996	3 898	2 231
\$1,000... \$1,000...	243 703	221 068	1 411	20 357	46 846	62 989	68 672	20 794
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	10 846	7 143	209	1 040	1 304	1 573	1 674	1 343
\$5,000 to \$19,999 ----- farms...	6 024	5 669	68	741	1 108	1 681	1 427	644
\$20,000 to \$49,999 ----- farms...	1 981	1 848	2	174	409	533	554	176
\$50,000 or more ----- farms...	803	724	2	49	153	209	243	68
Workers by days worked:								
150 days or more ----- farms...	11 262	10 181	138	1 168	1 996	2 966	2 719	1 194
Less than 150 days ----- farms...	29 709	27 107	289	2 662	5 750	7 943	7 528	2 935
workers... workers...	14 785	11 003	229	1 567	2 196	2 607	2 689	1 715
workers... workers...	77 143	61 451	1 095	6 766	12 949	14 554	17 103	8 984
Contract labor ----- farms...	1 817	1 105	5	120	245	232	307	196
\$1,000... \$1,000...	12 778	11 403	10	622	3 400	2 537	3 840	995
Farms with expenses of—								
\$1 to \$999 ----- farms...	695	351	-	36	63	59	83	110
\$1,000 to \$4,999 ----- farms...	715	425	5	57	107	92	105	59
\$5,000 to \$19,999 ----- farms...	275	204	-	21	43	48	78	14
\$20,000 or more ----- farms...	132	125	-	6	32	33	41	13
Customwork, machine hire, and rental of machinery and equipment ----- farms...	12 514	8 933	209	1 195	1 801	2 103	2 242	1 383
\$1,000... \$1,000...	20 082	17 130	261	2 080	3 649	4 401	5 035	1 704
Farms with expenses of—								
\$1 to \$999 ----- farms...	7 882	5 132	113	665	960	1 164	1 259	971
\$1,000 to \$4,999 ----- farms...	3 835	3 063	88	444	656	732	785	358
\$5,000 to \$19,999 ----- farms...	725	668	8	78	171	190	172	49
\$20,000 or more ----- farms...	72	70	-	8	14	17	26	5

See footnotes at end of table.



**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Amount received ----- farms...	118	2	14	43	37	18	4
\$1,000...-----	1 659	(D)	(D)	344	635	347	95
Feed grains ----- farms...	97	1	14	35	31	13	3
\$1,000...-----	1 488	(D)	(D)	314	610	261	(D)
Wheat ----- farms...	14	-	-	6	4	3	1
\$1,000...-----	33	-	-	11	11	(D)	(D)
Cotton ----- farms...	-	-	-	-	-	-	-
\$1,000...-----	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms...	17	1	1	6	5	3	1
\$1,000...-----	138	(D)	(D)	19	14	(D)	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased ----- farms...	5 799	68	814	1 960	1 667	985	305
\$1,000...-----	13 513	79	1 465	4 649	5 039	1 386	896
Farms with expenses of--							
\$1 to \$4,999 -----	5 366	60	775	1 828	1 512	938	253
\$5,000 to \$19,999 -----	326	8	30	80	118	41	49
\$20,000 to \$49,999 -----	77	-	7	43	21	5	1
\$50,000 or more -----	30	-	2	9	16	1	2
Feed for livestock and poultry ----- farms...	9 499	58	1 162	3 057	2 703	1 918	601
\$1,000...-----	26 682	121	3 307	7 710	8 993	4 820	1 731
Farms with expenses of--							
\$1 to \$4,999 -----	8 749	56	1 092	2 845	2 493	1 716	547
\$5,000 to \$19,999 -----	516	-	54	158	120	149	35
\$20,000 to \$79,999 -----	210	2	14	47	80	50	17
\$80,000 or more -----	24	-	2	7	10	3	2
Commercially mixed formula feeds ----- farms...	4 144	11	529	1 519	1 130	771	184
tons...-----	95 703	102	14 671	26 106	33 286	17 100	4 437
\$1,000...-----	16 712	40	2 388	4 726	5 759	2 991	808
Farms by tons purchased:							
1 to 99 tons -----	3 971	11	515	1 472	1 075	721	177
100 to 499 tons -----	157	-	12	42	49	49	5
500 tons or more -----	16	-	2	5	6	1	2
Farms with expenses of--							
\$1 to \$4,999 -----	3 671	9	485	1 385	1 005	641	146
\$5,000 to \$10,999 -----	333	1	30	96	78	97	31
\$20,000 to \$49,999 -----	109	1	11	28	37	27	5
\$50,000 or more -----	31	-	3	10	10	6	2
Seeds, bulbs, plants, and trees ----- farms...	6 279	63	804	1 785	1 601	1 445	581
\$1,000...-----	5 229	32	553	1 265	1 465	1 068	846
Farms with expenses of--							
\$1 to \$999 -----	5 157	57	692	1 499	1 271	1 178	460
\$1,000 to \$4,999 -----	1 002	5	99	256	291	249	102
\$5,000 to \$9,999 -----	76	1	4	24	26	12	9
\$10,000 or more -----	44	-	9	6	13	6	10
Commercial fertilizer ----- farms...	7 340	82	895	2 062	1 848	1 761	692
\$1,000...-----	8 250	73	767	1 988	2 461	2 022	940
Farms with expenses of--							
\$1 to \$999 -----	5 731	67	714	1 609	1 378	1 448	515
\$1,000 to \$4,999 -----	1 326	9	165	400	374	242	136
\$5,000 to \$19,999 -----	243	6	14	45	83	60	35
\$20,000 or more -----	40	-	2	8	13	11	6
Other agricultural chemicals ----- farms...	5 577	70	657	1 470	1 371	1 446	563
\$1,000...-----	5 162	54	395	1 358	1 264	1 083	1 007
Farms with expenses of--							
\$1 to \$999 -----	4 665	56	559	1 297	1 108	1 252	453
\$1,000 to \$4,999 -----	774	14	90	213	227	157	73
\$5,000 to \$19,999 -----	119	-	8	16	31	34	30
\$20,000 or more -----	19	-	-	4	5	3	7
Hired farm labor ----- farms...	4 270	27	371	1 176	1 294	973	429
\$1,000...-----	22 636	88	1 059	5 628	6 670	4 213	4 976
Farms with expenses of--							
\$1 to \$4,999 -----	3 703	26	338	1 035	1 111	850	343
\$5,000 to \$19,999 -----	355	-	17	98	117	84	39
\$20,000 to \$49,999 -----	133	1	14	25	42	25	26
\$50,000 or more -----	79	-	2	18	24	14	21
Workers by days worked:							
150 days or more ----- farms...	1 081	9	81	220	378	226	167
workers...-----	2 602	17	128	533	865	487	572
Less than 150 days ----- farms...	3 782	20	334	1 076	1 090	874	388
workers...-----	15 692	159	1 297	4 368	4 973	2 997	1 898
Contract labor ----- farms...	712	6	54	193	184	198	77
\$1,000...-----	1 375	24	38	403	308	430	172
Farms with expenses of--							
\$1 to \$999 -----	344	-	40	74	90	98	42
\$1,000 to \$4,999 -----	290	6	14	102	77	62	29
\$5,000 to \$19,999 -----	71	-	-	15	15	37	4
\$20,000 or more -----	7	-	-	2	2	1	2
Customwork, machine hire, and rental of machinery and equipment ----- farms...	3 581	34	537	961	961	785	303
\$1,000...-----	2 951	12	376	748	801	686	329
Farms with expenses of--							
\$1 to \$999 -----	2 750	28	398	726	753	623	222
\$1,000 to \$4,999 -----	772	6	139	217	192	152	66
\$5,000 to \$19,999 -----	57	-	-	17	15	10	15
\$20,000 or more -----	2	-	-	1	1	-	-

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms...	42 046	25 661	527	3 356	4 732	5 898	6 171	4 977
\$1,000...	201 276	178 364	2 118	21 292	40 097	49 300	46 524	19 032
Farms with expenses of--								
\$1 to \$999.....	16 692	4 837	103	527	511	708	1 003	1 985
\$1,000 to \$4,999.....	13 340	9 516	292	1 322	1 656	1 936	2 318	1 992
\$5,000 to \$19,999.....	10 444	9 837	128	1 400	2 208	2 787	2 442	872
\$20,000 or more.....	1 570	1 471	4	107	357	467	408	128
Petroleum products ----- farms...	42 033	25 660	527	3 356	4 732	5 898	6 170	4 977
\$1,000.....	142 103	125 477	1 592	14 661	27 757	34 783	33 333	13 352
Gasoline and gasohol..... farms...	39 601	24 403	490	3 148	4 462	5 614	5 884	4 805
\$1,000.....	62 117	53 974	770	5 924	10 730	14 719	14 860	6 971
Diesel fuel..... farms...	23 504	17 731	345	2 638	3 728	4 578	4 262	2 180
\$1,000.....	48 820	45 187	528	5 828	10 769	13 042	11 403	3 618
LP gas, butane, and propane..... farms...	4 422	3 604	76	467	743	941	912	465
\$1,000.....	7 741	6 987	97	930	1 882	1 771	1 771	585
Fuel oil and kerosene..... farms...	6 732	5 060	93	646	890	1 262	1 361	808
\$1,000.....	11 300	9 346	79	770	2 193	2 364	2 871	1 068
Natural gas..... farms...	1 284	948	30	88	220	208	242	160
\$1,000.....	3 530	2 625	22	269	570	896	539	329
Motor oil and grease..... farms...	42 028	25 657	527	3 356	4 731	5 896	6 170	4 977
\$1,000.....	8 585	7 357	96	939	1 613	2 039	1 889	781
Electricity ----- farms...	33 501	22 352	413	2 910	4 289	5 247	5 543	3 970
\$1,000.....	56 522	50 842	515	6 481	11 823	14 058	12 599	5 365
Other—coal, wood, coke, etc.----- farms...	3 199	2 085	24	285	344	554	545	333
\$1,000.....	2 650	2 046	12	151	517	459	592	314
Interest expense ----- farms...	20 616	15 334	379	2 634	3 690	4 124	3 248	1 259
\$1,000.....	184 613	168 064	1 615	28 478	48 952	48 166	32 645	8 208
Farms with expenses of--								
\$1 to \$999.....	4 680	2 496	126	329	362	484	709	486
\$1,000 to \$4,999.....	6 650	4 371	171	628	866	1 185	1 131	390
\$5,000 to \$9,999.....	3 548	3 045	49	565	854	955	471	151
\$10,000 or more.....	5 738	5 422	39	1 112	1 608	1 500	937	232
Farms reporting no interest expense (see text).....	19 629	9 174	146	597	864	1 538	2 589	3 440
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms...	42 164	25 699	527	3 356	4 732	5 898	6 182	5 004
\$1,000.....	2 000 708	1 679 628	21 515	200 102	363 461	460 994	437 585	195 970
Farms by value group:								
\$1 to \$4,999.....	2 775	861	43	111	127	64	151	365
\$5,000 to \$9,999.....	8 354	2 464	66	279	303	320	511	985
\$10,000 to \$19,999.....	7 075	3 179	62	374	452	534	806	951
\$20,000 to \$49,999.....	10 057	6 793	190	1 032	1 147	1 474	1 627	1 323
\$50,000 to \$99,999.....	7 944	6 814	103	950	1 387	1 881	1 644	849
\$100,000 to \$199,999.....	4 487	4 168	60	460	974	1 229	1 015	430
\$200,000 to \$499,999.....	1 364	1 316	3	145	317	364	391	96
\$500,000 or more.....	108	104	-	5	25	32	37	5
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms...	29 431	20 407	278	2 429	3 758	4 919	5 136	3 887
number.....	41 310	28 659	379	3 150	5 309	7 235	7 454	5 132
Motortrucks, including pickups ----- farms...	34 597	22 317	460	2 999	4 189	5 317	5 483	3 869
number.....	60 334	43 318	737	5 083	8 188	11 426	11 555	6 329
Wheel tractors ----- farms...	39 249	24 512	491	3 120	4 543	5 704	5 958	4 696
number.....	119 224	89 058	1 515	10 131	17 060	22 975	23 357	14 020
2 or 3 ----- farms...	17 718	10 606	230	1 630	1 792	2 164	2 428	2 362
number.....	43 713	27 192	595	4 154	4 769	5 674	6 251	5 748
4 or more ----- farms...	12 453	10 886	156	1 083	2 193	3 047	2 985	1 422
number.....	66 433	58 846	814	5 570	11 733	16 808	16 561	7 360
Grain and bean combines, self-propelled only ----- farms...	5 431	4 309	92	444	751	1 114	1 292	616
number.....	6 026	4 800	92	496	849	1 208	1 445	710
Corn heads for combines ----- farms...	3 627	3 005	95	365	603	720	846	376
number.....	3 899	3 231	107	379	658	752	911	424
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	23 267	17 091	272	2 174	3 355	4 352	4 262	2 676
number.....	25 582	18 955	281	2 388	3 747	4 881	4 732	2 926
Pickup balers ----- farms...	25 843	18 163	270	2 231	3 412	4 483	4 561	3 206
number.....	28 050	19 806	283	2 406	3 695	4 903	4 985	3 534
Field forage harvesters, shear bar or flywheel ----- farms...	15 477	13 112	180	1 707	2 745	3 591	3 304	1 585
number.....	19 019	16 283	247	2 090	3 357	4 550	4 107	1 932
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms...	26 991	19 650	399	2 666	3 818	4 708	4 857	3 202
acres on which used.....	2 677 192	2 434 159	28 936	311 568	546 011	666 626	643 580	237 438
Lime ----- farms...	10 130	8 055	172	1 128	1 815	2 055	1 959	926
acres on which used.....	331 867	297 132	4 308	43 468	70 776	80 596	69 887	28 097
tons.....	627 143	560 339	8 011	82 731	132 772	157 463	131 145	48 217
Sprays, dusts, granules, fumigants, etc., to control----- farms...	9 245	6 722	144	979	1 376	1 520	1 579	1 124
acres on which used.....	748 198	691 226	5 892	87 162	161 018	181 359	182 998	72 799

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products ----- farms..	16 385	135	1 838	4 477	4 346	3 809	1 780
..... \$1,000..	22 912	174	1 760	6 268	6 728	4 791	3 191
Farms with expenses of—							
\$1 to \$999.....	11 855	93	1 484	3 226	2 980	2 751	1 321
\$1,000 to \$4,999.....	3 824	33	302	1 082	1 120	917	370
\$5,000 to \$19,999.....	607	9	41	152	213	122	70
\$20,000 or more.....	99	-	11	17	33	19	19
Petroleum products ----- farms..	16 373	135	1 838	4 467	4 344	3 809	1 780
Gasoline and gasohol..... \$1,000..	16 626	122	1 295	4 585	4 641	3 549	2 434
Diesel fuel..... \$1,000..	15 198	130	1 633	4 187	4 074	3 537	1 637
LP gas, butane, and propane..... \$1,000..	8 143	46	666	2 202	2 205	1 795	1 230
Fuel oil and kerosene..... \$1,000..	5 773	41	632	1 447	1 771	1 402	480
Natural gas..... \$1,000..	3 633	34	237	852	1 210	872	427
Motor oil and grease..... \$1,000..	818	13	126	205	203	175	96
Electricity..... \$1,000..	754	28	46	217	230	164	70
Other—coal, wood, coke, etc..... \$1,000..	1 672	6	122	418	562	392	172
Interest expense..... \$1,000..	1 953	2	230	394	503	380	444
Farms reporting no interest expense (see text).....	336	-	3	98	120	75	40
Other..... \$1,000..	905	-	9	599	115	64	118
Total..... \$1,000..	16 371	135	1 838	4 466	4 343	3 809	1 780
Total..... \$1,000..	1 238	13	108	321	378	274	145
Electricity ----- farms..	11 149	99	1 137	3 107	3 077	2 557	1 172
..... \$1,000..	5 681	(D)	(D)	1 520	1 767	1 179	730
Other—coal, wood, coke, etc.----- farms..	1 114	2	124	372	389	152	75
..... \$1,000..	604	(D)	(D)	163	321	63	27
Interest expense ----- farms..	5 282	70	815	1 772	1 574	856	195
..... \$1,000..	16 548	200	1 803	5 651	5 283	2 869	741
Farms with expenses of—							
\$1 to \$999.....	2 184	28	366	698	637	356	99
\$1,000 to \$4,999.....	2 279	27	367	753	687	379	66
\$5,000 to \$9,999.....	503	13	54	236	137	54	9
\$10,000 or more.....	316	2	28	85	113	67	21
Farms reporting no interest expense (see text).....	10 455	43	974	2 603	2 635	2 729	1 471
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms..	16 465	135	1 860	4 504	4 359	3 819	1 788
..... \$1,000..	321 081	2 520	29 207	82 646	92 551	80 398	33 758
Farms by value group:							
\$1 to \$4,999.....	1 914	4	297	710	436	298	169
\$5,000 to \$9,999.....	5 890	68	702	1 533	1 397	1 368	822
\$10,000 to \$19,999.....	3 896	19	387	1 028	1 172	931	359
\$20,000 to \$49,999.....	3 264	30	369	854	904	810	297
\$50,000 to \$99,999.....	1 130	12	85	306	310	323	94
\$100,000 to \$199,999.....	319	1	17	64	123	77	37
\$200,000 to \$499,999.....	48	1	3	7	17	11	9
\$500,000 or more.....	4	-	-	2	-	1	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms..	9 024	58	772	2 229	2 519	2 469	977
..... number..	12 651	107	960	3 178	3 694	3 389	1 323
Motortrucks, including pickups ----- farms..	12 280	129	1 405	3 531	3 321	2 788	1 106
..... number..	17 016	209	1 977	4 821	4 765	3 760	1 484
Wheel tractors ----- farms..	14 737	127	1 607	4 032	3 662	3 544	1 565
2 or 3..... number..	30 166	254	2 908	7 516	8 479	7 839	3 170
4 or more..... farms..	7 112	63	670	1 721	1 938	1 968	752
..... number..	16 521	160	1 555	3 919	4 599	4 628	1 660
4 or more..... farms..	1 567	8	110	330	520	427	172
..... number..	7 587	38	526	1 616	2 476	2 062	869
Grain and bean combines, self-propelled only ----- farms..	1 122	6	87	242	355	313	119
..... number..	1 226	6	94	273	397	325	131
Corn heads for combines ----- farms..	622	7	57	164	210	138	46
..... number..	668	7	63	177	232	139	50
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	6 176	27	626	1 591	1 789	1 622	521
..... number..	6 627	33	695	1 744	1 877	1 718	560
Pickup balers ----- farms..	7 680	39	739	1 900	2 279	1 932	791
..... number..	8 244	46	827	2 055	2 433	2 032	851
Field forage harvesters, shear bar or flywheel ----- farms..	2 365	18	246	644	618	617	222
..... number..	2 736	34	279	739	697	718	269
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms..	7 341	82	896	2 062	1 848	1 761	692
..... acres on which used..	243 033	2 431	25 641	62 526	72 915	54 752	24 768
Lime ----- farms..	2 075	8	288	657	599	305	218
..... acres on which used..	34 735	169	3 566	11 997	9 848	5 683	3 472
..... tons..	66 804	260	7 290	21 806	20 896	9 436	7 116
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	2 523	16	264	632	629	676	306
..... acres on which used..	56 970	77	4 498	13 795	13 200	15 920	9 480

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
<b>Con.</b>								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	farms... 1 083	867	4	179	209	193	194	88
acres on which used .....	85 976	80 827	350	16 379	19 212	18 349	19 688	6 849
Diseases in crops and orchards .....	farms... 4 349	2 885	71	361	564	609	742	538
acres on which used .....	253 861	231 116	2 428	23 478	50 364	62 091	69 873	22 882
Weeds, grass, or brush in crops and pasture .....	farms... 18 459	14 310	304	2 171	3 052	3 541	3 459	1 783
acres on which used .....	1 663 475	1 522 481	18 748	201 879	341 066	413 173	418 192	129 403
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 1 563	1 164	24	210	262	268	251	149
acres on which used .....	93 601	84 190	401	10 716	20 458	23 688	21 506	7 421
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms... 27 933	18 491	497	2 513	3 739	4 317	4 565	2 920
number .....	1 777 445	1 601 810	27 145	219 209	377 120	430 133	393 969	154 234
Farms with—								
1 to 9 .....	5 113	1 314	37	107	173	185	275	537
10 to 49 .....	9 114	4 788	135	502	670	832	1 324	1 305
50 to 99 .....	7 203	6 692	204	1 140	1 448	1 718	1 526	656
100 to 199 .....	4 603	4 458	57	641	1 139	1 193	1 107	321
200 to 499 .....	1 204	1 168	4	110	288	359	314	93
500 or more .....	96	91	-	13	21	30	19	8
Cows and heifers that had calved .....	farms... 23 436	16 970	404	2 352	3 525	4 055	4 187	2 447
number .....	951 024	883 835	15 158	122 243	205 894	239 922	218 464	82 154
Beef cows .....	farms... 8 650	3 526	76	348	584	653	926	939
number .....	77 299	38 409	637	4 090	6 078	7 763	9 992	9 849
Farms with—								
1 to 9 .....	6 307	2 420	55	251	427	426	622	639
10 to 49 .....	2 171	987	20	81	142	196	275	273
50 to 99 .....	136	91	-	9	10	26	23	23
100 to 199 .....	26	20	1	6	2	4	6	1
200 to 499 .....	10	8	-	1	3	1	-	3
500 or more .....	-	-	-	-	-	-	-	-
Milk cows .....	farms... 17 218	15 116	371	2 213	3 282	3 739	3 679	1 832
number .....	873 725	845 426	14 521	118 153	199 816	232 159	208 472	72 305
Farms with—								
1 to 4 .....	2 341	984	21	84	137	129	221	392
5 to 9 .....	418	269	15	36	23	45	45	105
10 to 49 .....	6 986	6 566	233	1 044	1 298	1 548	1 633	810
50 to 99 .....	5 828	5 685	93	882	1 434	1 512	1 356	408
100 to 199 .....	1 400	1 371	9	146	333	428	365	90
200 to 499 .....	230	226	-	21	53	72	54	26
500 or more .....	15	15	-	-	4	5	5	1
Heifers and heifer calves .....	farms... 23 712	17 078	415	2 388	3 521	4 044	4 201	2 509
number .....	699 917	628 772	10 854	85 225	148 647	169 951	154 137	59 958
Steers, steer calves, bulls, and bull calves .....	farms... 17 251	10 813	234	1 490	2 193	2 474	2 658	1 764
number .....	126 504	89 203	1 133	11 741	22 579	20 260	21 368	12 122
Cattle and calves sold .....	farms... 25 212	18 135	430	2 497	3 686	4 274	4 494	2 754
number .....	745 269	564 748	10 059	89 024	155 831	177 289	165 269	67 276
\$1,000 .....	195 519	166 020	2 024	22 254	41 835	41 473	40 094	18 340
Calves .....	farms... 18 472	15 140	377	2 186	3 228	3 730	3 719	1 900
number .....	446 851	415 580	6 631	56 356	98 375	113 555	102 840	37 823
\$1,000 .....	36 715	32 401	374	4 794	9 342	8 123	7 112	2 657
Cattle .....	farms... 22 586	16 318	375	2 249	3 301	3 886	4 086	2 421
number .....	298 418	249 168	3 428	32 668	57 456	63 734	62 429	29 453
\$1,000 .....	158 804	133 619	1 650	17 460	32 494	33 950	32 982	15 683
Fattened on grain and concentrates .....	farms... 3 644	1 656	41	213	303	313	422	364
number .....	38 394	27 484	349	3 601	6 586	6 423	6 967	3 558
\$1,000 .....	19 760	14 294	162	1 668	3 634	3 316	3 564	1 950
Hogs and pigs inventory .....	farms... 4 318	2 042	83	386	466	425	428	274
number .....	117 511	85 387	3 587	15 626	23 462	19 989	18 548	4 175
Farms with—								
1 to 24 .....	3 661	1 646	51	301	377	331	344	242
25 to 49 .....	254	121	4	23	24	27	30	13
50 to 99 .....	153	82	2	21	17	19	11	12
100 to 199 .....	118	79	1	18	18	22	14	5
200 to 499 .....	93	79	3	19	19	18	19	1
500 or more .....	39	35	2	3	11	8	10	1
Used or to be used for breeding .....	farms... 1 563	746	27	139	164	169	181	86
number .....	16 190	10 956	352	1 668	3 097	2 586	2 786	487
Other .....	farms... 4 085	1 938	60	354	448	408	406	262
number .....	101 421	74 431	3 235	13 958	20 365	17 423	15 762	3 688
Hogs and pigs sold .....	farms... 2 804	1 271	39	242	270	263	270	187
number .....	181 094	134 612	3 377	23 295	38 452	34 023	29 472	5 993
\$1,000 .....	16 861	12 969	364	2 256	3 593	3 356	2 815	586
Feeder pigs .....	farms... 840	386	11	69	91	93	76	46
number .....	55 991	36 326	497	6 511	11 944	6 070	9 656	1 648
\$1,000 .....	2 108	1 467	19	230	513	202	450	54
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	farms... 1 690	799	30	145	173	181	172	98
number .....	20 905	15 087	585	2 151	4 420	3 999	3 924	608
Dec. 1 and May 31 .....	farms... 1 426	692	24	118	153	167	148	82
number .....	10 614	7 558	232	1 060	2 201	1 704	2 033	328
June 1 and Nov. 30 .....	farms... 1 282	606	25	117	126	134	139	65
number .....	10 291	7 529	353	1 091	2 219	1 695	1 891	280

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>							
<b>Con.</b>							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops .....	farms... 216	-	8	61	33	70	44
.....	acres on which used... 5 149	-	19	765	1 313	2 077	975
Diseases in crops and orchards .....	farms... 1 464	25	142	407	361	369	160
.....	acres on which used... 22 745	220	1 483	4 759	5 393	6 243	4 647
Weeds, grass, or brush in crops and pasture .....	farms... 4 149	42	531	1 147	1 077	1 012	340
.....	acres on which used... 140 994	2 046	18 427	29 089	43 448	34 721	13 263
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 399	-	40	119	79	102	59
.....	acres on which used... 9 411	-	691	1 722	2 937	1 203	2 858
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	farms... 8 842	127	1 083	2 570	2 432	1 861	769
.....	number... 175 635	2 260	17 319	48 670	50 922	40 364	16 100
Farms with—							
1 to 9 .....	3 799	57	501	1 201	996	701	343
10 to 49 .....	4 346	59	534	1 189	1 220	988	356
50 to 99 .....	511	10	42	134	155	118	52
100 to 199 .....	145	1	4	36	46	44	14
200 to 499 .....	36	-	2	7	14	10	3
500 or more .....	5	-	-	3	-	-	1
Cows and heifers that had calved .....	farms... 6 466	82	727	1 810	1 842	1 432	573
.....	number... 67 189	670	5 642	16 571	20 140	16 895	7 271
Beef cows .....	farms... 5 124	61	562	1 434	1 501	1 152	414
.....	number... 38 890	302	3 284	9 957	11 709	9 701	3 937
Farms with—							
1 to 9 .....	3 887	56	451	1 131	1 109	835	305
10 to 49 .....	1 184	5	109	291	382	301	96
50 to 99 .....	45	-	2	11	7	13	12
100 to 199 .....	6	-	-	-	3	3	-
200 to 499 .....	2	-	-	1	-	-	1
500 or more .....	-	-	-	-	-	-	-
Milk cows .....	farms... 2 102	39	263	593	545	447	215
.....	number... 28 299	368	2 358	6 614	8 431	7 194	3 334
Farms with—							
1 to 4 .....	1 357	25	195	400	338	268	131
5 to 9 .....	149	6	13	46	42	30	12
10 to 49 .....	420	7	42	109	111	100	51
50 to 99 .....	143	1	11	31	44	38	18
100 to 199 .....	29	-	2	7	8	11	1
200 to 499 .....	4	-	-	-	2	-	2
500 or more .....	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms... 6 634	106	816	1 924	1 828	1 404	556
.....	number... 71 145	1 218	7 865	20 394	19 873	15 642	6 153
Steers, steer calves, bulls, and bull calves .....	farms... 6 438	79	764	1 888	1 838	1 363	506
.....	number... 37 301	372	3 812	11 705	10 909	7 827	2 676
Cattle and calves sold .....	farms... 7 077	109	863	2 019	1 951	1 509	626
.....	number... 80 521	872	7 860	21 870	24 572	17 868	7 479
.....	\$1,000... 29 499	271	2 895	8 298	9 174	6 475	2 387
Calves .....	farms... 3 332	63	398	945	882	717	327
.....	number... 31 271	466	3 302	8 289	9 263	6 715	3 236
.....	\$1,000... 4 314	43	496	1 191	1 459	783	343
Cattle .....	farms... 49 250	84	753	1 793	1 750	1 369	519
.....	number... 49 250	406	4 558	13 581	15 309	11 153	4 243
.....	\$1,000... 25 185	228	2 399	7 106	7 715	5 692	2 044
Fattened on grain and concentrates .....	farms... 1 988	31	262	664	543	370	118
.....	number... 10 910	139	994	3 496	3 380	2 038	863
.....	\$1,000... 5 486	84	510	1 809	1 634	1 014	434
Hogs and pigs inventory .....	farms... 2 276	42	375	791	593	374	101
.....	number... 32 224	1 106	5 004	11 055	8 671	4 628	1 760
Farms with—							
1 to 24 .....	2 015	32	335	703	521	332	92
25 to 49 .....	133	3	20	51	34	21	4
50 to 99 .....	71	4	11	22	20	13	1
100 to 199 .....	39	2	6	9	13	6	3
200 to 499 .....	14	1	3	3	5	2	-
500 or more .....	4	-	-	3	-	-	1
Used or to be used for breeding .....	farms... 817	19	136	273	231	127	31
.....	number... 5 234	94	790	1 854	1 501	732	263
Other .....	farms... 2 147	39	352	755	552	355	94
.....	number... 26 990	1 012	4 214	9 201	7 170	3 896	1 497
Hogs and pigs sold .....	farms... 1 533	33	264	563	407	211	55
.....	number... 46 482	948	6 289	16 244	14 290	6 915	1 796
.....	\$1,000... 3 892	102	530	1 405	1 105	552	198
Feeder pigs .....	farms... 454	8	69	161	138	67	11
.....	number... 19 665	170	2 694	6 237	7 163	3 274	127
.....	\$1,000... 641	4	78	202	245	109	4
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	farms... 891	20	145	301	252	138	35
.....	number... 5 818	119	882	1 994	1 754	823	246
Dec. 1 and May 31 .....	farms... 734	18	113	251	211	115	26
.....	number... 3 056	59	442	1 130	904	404	117
June 1 and Nov. 30 .....	farms... 656	15	106	213	183	111	28
.....	number... 2 762	60	440	864	850	419	129

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms...	1 806	807	16	99	172	154	194	172
number...	66 388	41 581	487	5 181	6 108	10 000	11 951	7 854
Ewes 1 year old or older ..... farms...	1 554	692	14	81	140	123	177	157
number...	43 064	26 559	377	3 759	3 900	5 376	8 184	4 933
Sheep and lambs sold ..... farms...	1 415	642	10	81	126	112	162	151
number...	44 624	28 849	265	3 049	4 232	8 071	8 247	4 985
Sheep and lambs shorn ..... farms...	1 438	648	9	76	130	119	162	152
number...	55 838	35 717	385	4 118	4 017	10 322	9 973	6 902
pounds of wool...	401 242	256 128	2 315	37 061	27 502	58 565	81 318	49 367
Horses and ponies inventory..... farms...	8 711	3 843	94	513	992	849	768	627
number...	47 953	23 225	390	3 121	6 547	4 986	4 118	4 063
Horses and ponies sold ..... farms...	1 672	647	14	112	193	140	95	93
number...	6 053	3 231	94	1 232	810	610	245	456
\$1,000...	24 547	17 234	449	1 769	6 071	4 288	916	3 741
Goats inventory ..... farms...	1 339	512	11	90	155	101	91	64
number...	7 529	3 271	66	727	914	716	459	389
Goats sold ..... farms...	487	177	1	43	58	35	28	12
number...	4 603	2 290	(D)	(D)	895	404	314	66
\$1,000...	219	101	(D)	(D)	39	12	8	3
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms...	4 648	2 229	42	313	440	436	496	502
number...	8 488 579	7 576 809	18 292	466 338	1 374 234	2 564 999	2 920 759	232 187
Farms with—								
1 to 399 .....	4 380	1 990	40	292	414	377	403	464
400 to 3,199 .....	106	92	1	5	8	14	40	24
3,200 to 9,999 .....	42	39	-	4	2	8	15	10
10,000 to 19,999 .....	36	35	1	7	7	9	10	1
20,000 to 49,999 .....	40	36	-	3	6	11	14	2
50,000 to 99,999 .....	25	20	-	-	2	11	6	1
100,000 or more .....	19	17	-	2	1	6	8	-
Hens and pullets of laying age ..... farms...	4 587	2 198	41	310	435	426	488	498
number...	6 917 645	6 157 942	18 191	460 731	748 799	2 218 463	2 491 034	220 724
Pullets 3 months old or older not of laying age ..... farms...	610	275	8	24	61	59	63	60
number...	1 570 934	1 418 867	101	5 607	625 435	346 536	429 725	11 463
Chickens 3 months old or older sold ..... farms...	945	549	5	58	86	131	161	108
number...	9 232 446	7 949 562	127 447	361 338	2 066 325	2 396 210	2 608 720	389 522
Broilers and other meat-type chickens sold ..... farms...	282	119	6	21	37	17	19	19
number...	380 753	364 644	1 600	1 850	211 868	86 319	58 022	4 985
Farms with—								
1 to 1,999 .....	273	111	6	21	36	13	16	19
2,000 to 59,999 .....	8	7	-	-	-	4	3	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	1	1	-	-	1	-	-	-
Turkey hens kept for breeding ..... farms...	213	102	1	17	18	23	21	22
number...	2 464	2 152	(D)	(D)	33	1 117	885	56
Turkeys sold ..... farms...	259	90	1	19	24	21	13	12
number...	309 842	298 232	(D)	(D)	839	228 254	62 415	5 913
<b>CROPS HARVESTED</b>								
Corn for grain or seed ..... farms...	10 511	7 791	201	1 125	1 580	1 795	1 985	1 105
acres...	748 900	669 725	11 501	87 988	159 960	175 039	174 259	60 978
bushels...	70 294 532	63 595 614	1 097 514	8 426 062	15 196 274	16 927 482	16 521 324	5 426 958
Irrigated ..... farms...	26	20	1	2	3	5	5	4
acres...	586	533	(D)	(D)	51	31	364	40
Farms by acres harvested:								
1 to 24 acres .....	4 659	2 741	86	349	472	538	708	588
25 to 99 acres .....	3 789	3 139	83	519	651	743	769	374
100 to 249 acres .....	1 444	1 321	28	182	306	348	349	108
250 acres or more .....	619	590	4	75	151	166	159	35
Corn for silage or green chop ..... farms...	14 669	12 910	290	1 926	2 860	3 311	3 170	1 353
acres...	613 152	582 342	9 831	79 575	143 187	159 416	143 129	47 204
tons, green...	8 066 546	7 700 106	117 289	1 032 284	1 892 692	2 125 617	1 920 088	612 136
Irrigated ..... farms...	12	12	-	4	3	2	1	2
acres...	338	338	-	156	49	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres .....	6 091	4 680	125	684	865	1 049	1 222	735
25 to 99 acres .....	7 365	7 048	156	1 120	1 677	1 930	1 639	526
100 to 249 acres .....	1 086	1 056	8	109	281	296	279	83
250 acres or more .....	127	126	1	13	37	36	30	9
Wheat for grain ..... farms...	2 962	2 320	52	266	353	485	712	452
acres...	116 965	104 542	1 735	10 711	18 269	27 160	34 532	12 135
bushels...	4 950 381	4 480 214	76 348	436 128	789 680	1 240 858	1 445 536	491 664
Irrigated ..... farms...	12	8	-	3	-	-	2	3
acres...	97	68	-	27	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres .....	1 585	1 093	28	131	122	184	321	307
25 to 99 acres .....	1 099	958	20	111	179	223	298	127
100 to 249 acres .....	244	236	4	22	48	68	79	15
250 acres or more .....	34	33	-	2	4	10	4	3

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	999	11	123	354	271	174	66
..... number..	24 807	124	2 695	6 788	6 384	6 445	2 371
Ewes 1 year old or older..... farms..	862	9	103	289	244	153	64
..... number..	16 505	86	1 775	4 525	4 165	4 251	1 703
Sheep and lambs sold..... farms..	773	6	97	274	204	133	59
..... number..	15 775	43	1 777	4 277	4 478	3 725	1 475
Sheep and lambs shorn..... farms..	790	6	91	266	224	141	62
..... number..	20 121	88	2 316	5 288	5 232	5 267	1 930
..... pounds of wool..	145 114	718	15 410	38 652	37 654	39 545	13 135
Horses and ponies inventory..... farms..	4 868	53	666	1 614	1 362	826	347
..... number..	24 728	291	2 841	8 148	7 226	4 088	2 134
Horses and ponies sold..... farms..	1 025	8	167	368	304	126	52
..... number..	2 822	13	426	1 028	835	349	171
..... \$1,000..	7 313	8	412	2 250	3 469	535	639
Goats inventory..... farms..	827	7	142	321	213	112	32
..... number..	4 258	30	596	1 708	1 267	477	180
Goats sold..... farms..	310	4	58	128	75	35	10
..... number..	2 313	15	313	815	786	215	169
..... \$1,000..	118	(Z)	14	52	40	8	4
<b>POULTRY</b>							
Chickens 3 months old or older inventory... farms..	2 419	25	337	900	581	407	169
..... number..	911 770	1 402	209 845	217 564	415 799	58 588	8 572
Farms with—							
1 to 399.....	2 390	25	334	894	571	400	166
400 to 3,199.....	14	-	-	-	6	5	3
3,200 to 9,999.....	3	-	-	2	-	1	-
10,000 to 19,999.....	1	-	1	-	-	-	-
20,000 to 49,999.....	4	-	-	3	-	1	-
50,000 to 99,999.....	5	-	1	1	3	-	-
100,000 or more.....	2	-	1	-	1	-	-
Hens and pullets of laying age..... farms..	2 389	25	333	891	571	401	168
..... number..	759 703	1 112	209 418	215 095	303 692	22 578	7 808
Pullets 3 months old or older not of laying age..... farms..	335	6	42	123	92	56	16
..... number..	152 067	290	427	2 469	112 107	36 010	764
Chickens 3 months old or older sold..... farms..	396	7	67	149	92	55	26
..... number..	1 282 884	422	195 720	181 565	687 741	185 626	31 810
Broilers and other meat-type chickens sold..... farms..	163	3	51	67	26	13	3
..... number..	16 109	252	1 991	3 615	8 746	1 181	324
Farms with—							
1 to 1,999.....	162	3	51	67	25	13	3
2,000 to 59,999.....	1	-	-	-	1	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	111	-	19	42	27	20	3
..... number..	312	-	53	120	78	46	15
Turkeys sold..... farms..	169	3	34	71	43	18	-
..... number..	11 610	75	1 441	2 925	1 441	5 728	-
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	2 720	50	400	834	695	553	188
..... acres..	79 175	1 226	11 765	21 954	22 858	16 042	5 330
..... bushels..	6 698 918	103 950	926 926	1 924 829	1 920 316	1 391 827	431 070
Irrigated..... farms..	6	-	1	-	3	2	-
..... acres..	53	-	(D)	-	48	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	1 918	33	278	595	484	400	128
25 to 99 acres.....	650	16	104	199	159	125	47
100 to 249 acres.....	123	1	13	37	39	21	12
250 acres or more.....	29	-	5	3	13	7	1
Corn for silage or green chop..... farms..	1 759	27	202	477	494	405	154
..... acres..	30 810	361	2 790	7 395	9 070	7 889	3 305
..... tons, green..	366 440	3 497	29 635	92 285	111 114	94 829	35 080
Irrigated..... farms..	-	-	-	-	-	-	-
..... acres..	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres.....	1 411	22	182	399	381	315	112
25 to 99 acres.....	317	5	15	72	104	82	39
100 to 249 acres.....	30	-	5	6	9	8	2
250 acres or more.....	1	-	-	-	-	-	1
Wheat for grain..... farms..	642	8	81	149	172	173	59
..... acres..	12 423	218	1 360	2 653	3 301	3 519	1 372
..... bushels..	470 167	7 659	53 968	99 594	129 979	129 150	49 817
Irrigated..... farms..	4	-	-	-	1	2	1
..... acres..	29	-	-	-	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres.....	492	4	66	113	129	138	42
25 to 99 acres.....	141	4	14	35	41	31	16
100 to 249 acres.....	8	-	1	1	2	4	-
250 acres or more.....	1	-	-	-	-	-	1

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>								
Oats for grain	farms... 9 417	7 401	162	912	1 324	1 675	2 058	1 270
	acres... 249 548	218 111	3 518	26 141	40 746	53 697	65 880	28 129
	bushels... 16 135 365	14 313 972	232 473	1 638 719	2 642 389	3 631 954	4 428 293	1 740 144
Irrigated	farms... 5	4	-	1	-	1	2	-
	acres... 90	(D)	-	(D)	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	6 145	4 474	119	570	741	946	1 168	930
25 to 99 acres	2 932	2 600	40	307	521	638	786	308
100 to 249 acres	308	296	3	31	58	83	93	28
250 acres or more	32	31	-	4	4	8	11	4
Dry edible beans, excluding dry limas	farms... 696	578	12	88	89	104	191	94
	acres... 47 731	43 350	460	5 511	8 194	9 944	14 949	4 272
	cwt... 684 027	626 519	6 808	82 553	112 530	154 188	212 197	58 243
Irrigated	farms... 2	2	-	-	-	-	2	-
	acres... (D)	(D)	-	-	-	-	(D)	-
Irish potatoes	farms... 859	647	14	55	103	145	190	140
	acres... 43 497	42 332	430	1 925	8 931	14 774	12 136	4 137
	cwt... 10 284 217	10 036 080	118 315	480 510	2 050 136	3 656 182	2 856 619	874 318
Irrigated	farms... 227	208	5	24	38	57	56	28
	acres... 15 686	15 481	297	766	2 571	6 363	3 950	1 534
Farms by acres harvested:								
0.1 to 4.9 acres	436	261	3	14	32	42	80	90
5.0 to 24.9 acres	138	111	4	16	15	27	29	20
25.0 to 99.9 acres	136	128	6	20	28	19	36	19
100.0 acres or more	149	147	1	5	28	57	45	11
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 30 460	19 902	415	2 616	3 841	4 483	4 953	3 594
	acres... 2 380 550	1 999 350	38 473	277 475	441 713	514 406	492 464	234 819
	tons, dry... 5 048 698	4 387 208	82 003	602 922	996 406	1 145 777	1 079 231	480 869
Irrigated	farms... 46	25	1	5	1	6	3	9
	acres... 986	589	(D)	(D)	(D)	81	200	158
Farms by acres harvested:								
1 to 24 acres	7 666	2 515	44	291	318	377	551	934
25 to 99 acres	14 000	9 263	221	1 144	1 583	1 909	2 463	1 943
100 to 249 acres	7 596	6 988	132	1 029	1 673	1 865	1 657	632
250 acres or more	1 198	1 136	18	152	267	332	282	85
Alfalfa hay	farms... 17 436	12 996	277	1 726	2 571	3 062	3 304	2 056
	acres... 899 002	782 204	13 667	96 300	168 081	204 135	202 077	97 944
	tons, dry... 2 359 746	2 097 722	36 183	261 272	471 929	555 787	535 214	237 337
Irrigated	farms... 15	13	-	1	1	4	2	5
	acres... 223	(D)	-	(D)	(D)	66	(D)	80
Grass silage, haylage, and green chop hay (see text)	farms... 7 785	7 166	157	1 173	1 735	1 890	1 644	567
	acres... 486 979	468 995	5 988	73 945	118 355	129 949	110 397	30 381
	tons, green... 2 595 714	2 509 974	30 309	386 716	620 963	717 954	573 515	180 517
Irrigated	farms... 1	-	-	-	-	-	-	-
	acres... (D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms... 3 220	2 241	71	281	337	462	628	462
	acres... 157 956	147 079	1 916	15 242	22 248	36 322	52 891	18 460
	acres... 722	584	18	75	92	123	177	99
Irrigated	farms... 21 515	20 651	330	2 137	3 491	4 878	8 096	1 719
Farms by acres harvested:								
0.1 to 4.9 acres	1 150	553	12	61	82	95	123	180
5.0 to 24.9 acres	1 112	798	33	101	108	151	233	172
25.0 to 99.9 acres	633	585	23	89	94	132	167	80
100.0 acres or more	325	305	3	30	53	84	105	30
Snap beans	farms... 666	500	12	60	55	119	151	103
	acres... 41 498	40 639	471	4 616	5 511	7 370	14 803	7 868
	farms... 153	123	2	13	20	19	47	22
Irrigated	acres... 1 205	1 187	(D)	(D)	154	32	739	126
Sweet corn	farms... 1 854	1 222	30	149	189	271	309	274
	acres... 48 723	42 512	433	3 271	6 759	12 634	14 724	4 692
	farms... 287	229	6	24	44	59	57	39
Irrigated	acres... 4 767	4 418	58	281	674	1 782	1 197	427
Land in orchards	farms... 3 948	2 115	49	211	328	369	592	566
	acres... 136 701	111 056	1 333	8 225	23 569	26 081	35 265	16 583
	farms... 169	112	-	12	25	18	31	26
Irrigated	acres... 4 825	4 221	-	353	788	1 042	1 245	794
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1 249	403	9	39	44	53	89	169
5.0 to 24.9 acres	1 507	717	22	80	71	89	207	248
25.0 to 99.9 acres	849	680	16	74	140	148	188	114
100.0 acres or more	343	315	2	18	73	79	108	35
Apples	farms... 2 049	1 113	26	119	170	203	326	269
	Bearing and nonbearing... 77 688	64 156	651	4 668	12 899	15 230	20 879	9 829
	pounds... 1 007 917 514	875 527 761	7 533 527	57 298 036	178 597 056	227 175 896	297 015 619	107 907 625
Grapes (see text)	farms... 2 203	1 151	29	107	185	185	311	334
	Bearing and nonbearing... 42 760	33 463	608	2 731	7 880	6 526	10 634	5 084
	Fresh weight... 310 591 803	254 800 780	4 160 903	22 766 808	60 508 942	49 750 435	80 306 222	37 307 470

See footnotes at end of table.



**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Oats for grain ----- farms..	2 016	35	263	552	550	446	170
acres..	31 437	588	3 925	8 330	8 801	6 430	3 363
bushels..	1 821 393	35 347	232 084	486 153	507 351	372 142	188 316
Irrigated ----- farms..	1	-	-	-	-	-	1
(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres -----	1 671	27	216	458	467	376	127
25 to 99 acres -----	332	8	44	92	78	69	41
100 to 249 acres -----	12	-	3	2	5	1	1
250 acres or more -----	1	-	-	-	-	-	1
Dry edible beans, excluding dry limas ----- farms..	118	5	24	24	34	20	11
acres..	4 381	95	505	554	1 834	1 110	283
cwt..	57 508	1 916	7 115	7 632	24 534	12 688	3 623
Irrigated ----- farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irish potatoes ----- farms..	212	4	16	39	66	59	28
acres..	1 164	2	19	110	500	419	115
cwt..	248 137	462	2 687	23 061	116 598	83 779	21 550
Irrigated ----- farms..	19	-	5	5	2	4	3
(D)	204	-	3	(D)	(D)	4	70
Farms by acres harvested:							
0.1 to 4.9 acres -----	175	4	16	34	53	43	25
5.0 to 24.9 acres -----	27	-	-	5	9	13	-
25.0 to 99.9 acres -----	8	-	-	-	3	2	3
100.0 acres or more -----	2	-	-	-	1	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	10 558	127	1 145	2 826	2 934	2 393	1 133
acres..	381 200	4 931	36 196	98 436	112 460	87 675	41 502
tons, dry..	661 480	8 088	59 688	172 813	195 572	153 057	72 272
Irrigated ----- farms..	21	-	2	7	6	4	2
(D)	397	-	(D)	102	99	81	(D)
Farms by acres harvested:							
1 to 24 acres -----	5 151	69	598	1 462	1 362	1 110	550
25 to 99 acres -----	4 737	46	498	1 205	1 338	1 135	515
100 to 249 acres -----	608	11	44	143	215	133	62
250 acres or more -----	62	1	5	16	19	15	6
Alfalfa hay ----- farms..	4 440	59	433	1 186	1 310	978	474
acres..	116 798	1 478	9 051	28 135	36 439	27 416	14 279
tons, dry..	262 024	2 565	21 169	64 076	80 917	62 490	30 807
Irrigated ----- farms..	2	-	-	-	2	-	-
(D)	(D)	-	-	-	(D)	-	-
Grass silage, haylage, and green chop hay (see text) ----- farms..	619	10	70	194	176	115	54
acres..	17 984	410	1 076	5 182	4 913	4 883	1 520
tons, green..	85 740	1 311	5 166	26 551	22 758	22 947	7 007
Irrigated ----- farms..	1	-	-	1	-	-	-
(D)	(D)	-	-	(D)	-	-	-
Vegetables harvested for sale (see text) ----- farms..	979	21	127	285	242	215	89
acres..	10 878	162	1 695	2 959	2 614	2 370	1 077
Irrigated ----- farms..	138	1	22	33	34	32	16
(D)	864	(D)	(D)	153	273	190	160
Farms by acres harvested:							
0.1 to 4.9 acres -----	597	11	74	191	131	129	61
5.0 to 24.9 acres -----	314	10	40	77	94	71	22
25.0 to 99.9 acres -----	48	-	8	12	14	11	3
100.0 acres or more -----	20	-	5	5	3	4	3
Snap beans ----- farms..	166	2	28	46	45	34	11
acres..	859	(D)	(D)	461	114	184	47
Irrigated ----- farms..	30	1	6	11	4	8	-
(D)	18	(D)	(D)	8	3	4	-
Sweet corn ----- farms..	632	9	80	194	163	130	56
acres..	6 211	40	1 095	1 663	1 526	1 230	656
Irrigated ----- farms..	58	1	8	20	9	16	4
(D)	350	(D)	(D)	31	136	46	124
Land in orchards ----- farms..	1 833	21	197	503	475	449	188
acres..	25 644	316	1 643	7 333	5 784	5 950	4 619
Irrigated ----- farms..	57	2	6	18	13	10	8
(D)	604	(D)	(D)	71	214	41	232
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	846	7	93	242	223	190	91
5.0 to 24.9 acres -----	790	10	89	215	200	203	73
25.0 to 99.9 acres -----	169	4	14	41	46	51	13
100.0 acres or more -----	28	-	1	5	6	5	11
Apples ----- farms..	936	7	99	288	234	216	92
acres..	13 532	56	649	4 231	2 317	2 771	3 509
pounds..	132 389 753	361 260	6 452 639	50 052 872	21 606 784	23 785 921	30 130 277
Grapes (see text) ----- farms..	1 052	15	114	274	283	259	107
acres..	9 297	216	874	2 134	2 920	2 477	676
Fresh weight..pounds..	55 791 023	1 916 246	5 259 900	13 850 158	16 466 964	14 677 703	3 620 052

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

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>FARMS AND LAND IN FARMS</b>									
Farms.....	number.....	22 802	7 675	210	752	857	1 043	1 830	2 983
	percent.....	100.0	33.7	.9	3.3	3.8	4.6	8.0	13.1
Land in farms.....	acres.....	2 391 303	950 349	18 360	82 535	106 379	144 467	243 479	355 129
Average size of farm.....	acres.....	105	124	87	110	124	139	133	119
Value of land and buildings <sup>1</sup> .....	farms.....	22 800	7 812	186	748	820	1 127	1 890	3 041
	\$1,000.....	2 115 852	790 507	12 054	63 169	83 659	152 347	197 398	281 880
Average per farm.....	dollars.....	92 801	101 191	64 806	84 451	102 023	135 179	104 443	92 693
Average per acre.....	dollars.....	895	834	872	851	917	945	831	762
Farms by value of land and buildings:									
\$1 to \$19,999.....		1 990	638	41	106	94	69	131	197
\$20,000 to \$39,999.....		3 270	995	52	136	123	117	171	305
\$40,000 to \$69,999.....		6 834	2 189	24	179	220	283	583	904
\$70,000 to \$99,999.....		4 150	1 389	26	133	159	188	339	544
\$100,000 to \$149,999.....		2 987	1 049	15	96	67	201	286	300
\$150,000 to \$199,999.....		1 631	730	13	33	46	96	215	327
\$200,000 to \$499,999.....		1 675	729	15	53	102	143	134	282
\$500,000 to \$999,999.....		212	69	-	12	4	16	28	9
\$1,000,000 or more.....		51	24	-	-	5	14	3	2
Owned and rented land by operator:									
Land owned.....	farms.....	21 660	7 211	117	604	785	1 002	1 780	2 923
	acres.....	2 252 005	879 116	11 531	59 758	85 127	128 515	234 956	359 229
Land rented or leased from others.....	farms.....	4 933	1 804	119	343	285	280	389	388
	acres.....	303 383	129 351	9 699	25 910	24 639	22 776	23 503	22 824
Rented or leased land in farms.....	farms.....	4 890	1 789	119	343	284	279	385	379
	acres.....	298 069	127 192	9 699	25 619	24 561	22 439	23 184	21 690
Land rented or leased to others.....	farms.....	3 154	1 008	10	60	81	102	253	502
	acres.....	164 085	58 118	2 870	3 133	3 387	6 824	14 980	26 924
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	21 212	7 256	188	672	769	964	1 760	2 903
	acres.....	1 187 170	493 887	12 000	50 901	56 546	77 141	122 817	174 482
Harvested cropland.....	farms.....	19 682	6 914	177	633	705	913	1 683	2 803
	acres.....	727 205	321 805	8 233	34 426	37 211	49 861	81 553	110 521
Farms by acres harvested:									
1 to 9 acres.....		4 205	1 174	36	111	111	133	267	516
10 to 29 acres.....		6 327	1 824	49	167	161	213	425	809
30 to 49 acres.....		3 931	1 358	27	93	145	164	333	596
50 to 99 acres.....		3 819	1 768	42	158	180	267	447	674
100 to 199 acres.....		1 233	690	22	80	87	115	191	195
200 to 499 acres.....		165	100	1	24	21	21	20	13
500 acres or more.....		2	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only.....	farms.....	9 571	3 100	65	287	365	463	749	1 171
	acres.....	283 259	110 513	1 979	9 709	11 710	19 085	27 631	40 399
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	1 439	452	12	61	65	55	108	151
	acres.....	23 928	8 792	320	1 311	1 284	1 010	1 984	2 883
On which all crops failed.....	farms.....	925	339	8	31	61	54	76	109
	acres.....	10 572	4 016	115	222	853	863	839	1 124
In cultivated summer fallow.....	farms.....	699	302	12	29	26	41	67	127
	acres.....	10 470	4 707	189	478	492	815	928	1 805
Idle.....	farms.....	5 268	1 768	43	178	191	205	438	713
	acres.....	131 736	44 054	1 164	4 755	4 996	5 507	9 882	17 750
Total woodland.....	farms.....	14 615	5 041	86	396	548	686	1 281	2 044
	acres.....	725 362	270 663	4 285	19 594	27 227	41 712	72 390	105 455
Woodland pastured.....	farms.....	4 062	1 539	23	111	176	206	386	637
	acres.....	126 625	52 872	613	3 489	5 200	8 245	14 876	20 449
Woodland not pastured.....	farms.....	12 783	4 342	74	342	466	586	1 119	1 735
	acres.....	598 737	217 791	3 672	16 105	22 027	33 467	57 514	85 006
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	5 831	2 096	45	194	215	263	543	836
	acres.....	218 754	91 112	988	5 742	11 699	12 148	24 311	36 224
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	17 357	5 830	113	523	659	807	1 393	2 335
	acres.....	260 017	94 687	1 087	6 298	10 907	13 466	23 961	38 968
Pastureland, all types.....	farms.....	14 660	4 897	99	433	553	695	1 219	1 898
	acres.....	628 638	254 487	3 580	18 940	28 609	39 478	66 818	97 072
Irrigated land.....	farms.....	609	258	10	30	32	30	76	81
	acres.....	3 064	1 400	102	147	178	102	396	475
Harvested cropland irrigated.....	farms.....	596	254	10	27	30	30	76	81
	acres.....	2 757	1 377	102	137	165	102	396	475
Pasture and other land irrigated.....	farms.....	23	7	-	4	3	-	-	-
	acres.....	337	23	-	10	13	-	-	-
Land set aside in federal farm programs in 1982.....	farms.....	339	162	6	15	21	20	51	49
	acres.....	2 493	1 213	79	176	236	147	290	285
<b>TENURE AND RACE OF OPERATOR</b>									
All operators.....		22 802	7 675	210	752	857	1 043	1 830	2 983
Full owners.....		17 887	5 877	91	409	572	763	1 445	2 597
Part owners.....		3 754	1 328	26	191	213	239	335	324
Tenants.....		1 161	470	93	152	72	41	50	62
White.....		22 711	7 648	210	752	851	1 037	1 820	2 978
Full owners.....		17 815	5 855	91	409	568	759	1 436	2 592
Part owners.....		3 738	1 323	26	191	211	237	334	324
Tenants.....		1 158	470	93	152	72	41	50	62
Black and other races.....		91	27	-	-	6	6	10	5
Full owners.....		72	22	-	-	4	4	9	5
Part owners.....		16	5	-	-	2	2	1	-
Tenants.....		3	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	15 127	204	1 873	4 172	4 016	3 226	1 636
.....percent.....	66.3	.9	8.2	18.3	17.6	14.1	7.2
Land in farms.....acres.....	1 440 954	16 253	143 021	346 442	408 178	345 082	181 978
Average size of farm.....acres.....	95	80	76	83	102	107	111
Value of land and buildings <sup>1</sup> .....farms.....	14 988	113	1 751	4 183	3 931	3 401	1 609
.....\$1,000.....	1 325 345	9 485	124 423	377 197	372 359	284 786	157 095
Average per farm.....dollars.....	88 427	83 938	71 058	90 174	94 724	83 736	97 635
Average per acre.....dollars.....	936	1 603	976	1 126	861	834	904
Farms by value of land and buildings:							
\$1 to \$19,999.....	1 352	15	280	347	281	288	141
\$20,000 to \$39,999.....	2 275	32	346	669	501	462	265
\$40,000 to \$69,999.....	4 645	40	515	1 285	1 192	1 126	487
\$70,000 to \$99,999.....	2 761	1	230	801	770	625	334
\$100,000 to \$149,999.....	1 938	6	197	553	537	494	151
\$150,000 to \$199,999.....	901	12	91	313	286	147	52
\$200,000 to \$499,999.....	946	6	89	175	319	219	138
\$500,000 to \$999,999.....	143	-	3	29	37	37	37
\$1,000,000 or more.....	27	1	-	11	8	3	4
Owned and rented land by operator:							
Land owned.....farms.....	14 449	145	1 623	4 003	3 909	3 166	1 603
.....acres.....	1 372 889	12 654	113 366	311 630	392 825	348 452	194 162
Land rented or leased from others.....farms.....	3 129	90	643	1 050	764	441	141
.....acres.....	174 032	4 943	38 347	57 543	43 403	21 345	8 451
Rented or leased land in farms.....farms.....	3 101	90	638	1 042	760	434	137
.....acres.....	170 877	4 867	37 692	56 738	42 543	20 818	8 219
Land rented or leased to others.....farms.....	2 146	30	237	540	555	461	323
.....acres.....	105 967	1 344	8 692	22 531	28 050	24 715	20 635
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	13 956	177	1 683	3 787	3 714	3 057	1 538
.....acres.....	693 283	8 568	76 127	177 698	192 297	159 937	78 656
Harvested cropland.....farms.....	12 768	157	1 519	3 431	3 415	2 833	1 413
.....acres.....	405 400	5 319	46 340	107 568	114 127	89 423	42 623
Farms by acres harvested:							
1 to 9 acres.....	3 031	31	389	861	772	618	360
10 to 29 acres.....	4 503	67	521	1 214	1 178	1 027	496
30 to 49 acres.....	2 573	24	309	672	682	608	278
50 to 99 acres.....	2 051	24	239	525	578	461	224
100 to 199 acres.....	543	9	53	140	186	109	46
200 to 499 acres.....	65	2	8	17	19	10	9
500 acres or more.....	2	-	-	2	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	6 471	64	779	1 901	1 789	1 368	570
.....acres.....	172 746	1 491	17 528	42 305	47 730	42 466	21 226
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	987	8	138	274	280	212	75
.....acres.....	15 136	42	2 131	3 789	4 534	3 274	1 366
On which all crops failed.....farms.....	586	15	92	169	168	104	38
.....acres.....	6 556	165	999	1 749	2 031	1 044	568
In cultivated summer fallow.....farms.....	397	3	40	116	102	97	39
.....acres.....	5 763	89	534	1 396	1 407	1 675	662
Idle.....farms.....	3 500	41	392	959	935	793	380
.....acres.....	87 682	1 462	8 595	20 891	22 468	22 055	12 211
Total woodland.....farms.....	9 574	91	1 048	2 554	2 669	2 179	1 033
.....acres.....	454 699	4 283	39 973	101 054	134 801	113 561	61 027
Woodland pastured.....farms.....	2 523	27	288	615	692	598	303
.....acres.....	73 753	644	6 989	15 637	21 071	19 056	10 356
Woodland not pastured.....farms.....	8 441	83	907	2 294	2 368	1 904	885
.....acres.....	380 946	3 639	32 984	85 417	113 730	94 505	50 671
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	3 735	42	423	1 002	1 071	810	387
.....acres.....	127 642	1 224	11 018	27 095	36 628	33 536	18 141
Land in house lots, ponds, roads, wasteland, etc.....farms.....	11 527	134	1 368	3 221	3 119	2 460	1 225
.....acres.....	165 330	2 178	15 903	40 595	44 452	38 048	24 154
Pastureland, all types.....farms.....	9 763	107	1 141	2 757	2 698	2 103	957
.....acres.....	374 141	3 359	35 535	85 037	105 429	95 058	49 723
Irrigated land.....farms.....	350	4	46	99	96	62	43
.....acres.....	1 694	7	220	371	648	263	185
Harvested cropland irrigated.....farms.....	342	4	44	96	94	61	43
.....acres.....	1 380	7	(D)	323	(D)	(D)	185
Pasture and other land irrigated.....farms.....	16	-	2	10	2	2	-
.....acres.....	314	-	(D)	48	(D)	(D)	-
Land set aside in federal farm programs in 1982.....farms.....	177	3	21	58	48	41	6
.....acres.....	1 280	22	165	429	315	305	44
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	15 127	204	1 873	4 172	4 016	3 226	1 636
Full owners.....	12 010	116	1 232	3 124	3 254	2 788	1 496
Part owners.....	2 426	27	387	877	652	377	106
Tenants.....	691	61	254	171	110	61	34
White.....	15 063	203	1 863	4 160	4 001	3 207	1 629
Full owners.....	11 960	116	1 224	3 113	3 240	2 778	1 489
Part owners.....	2 415	26	385	876	651	371	106
Tenants.....	688	61	254	171	110	58	34
Black and other races.....	64	1	10	12	15	19	7
Full owners.....	50	-	8	11	14	10	7
Part owners.....	11	1	2	-	1	6	-
Tenants.....	3	-	-	-	-	3	-

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated	18 634	6 430	136	565	710	857	1 562	2 600
Not on farm operated	2 612	663	66	126	81	101	136	153
Not reported	1 556	582	8	61	66	85	132	230
Operators by principal occupation:								
Farming	7 675	7 675	210	752	857	1 043	1 830	2 983
Other	15 127	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	5 897	4 396	88	283	336	501	1 082	2 106
Any	15 704	2 078	107	384	398	393	489	307
1 to 99 days	1 496	902	38	141	124	146	233	220
100 to 199 days	2 651	570	24	107	129	119	132	59
200 days or more	11 557	606	45	136	145	128	124	28
Not reported	1 201	1 201	15	85	123	149	259	570
Operators by years on present farm:								
2 years or less	1 382	438	73	133	88	51	71	22
3 or 4 years	2 284	560	65	176	128	88	72	31
5 to 9 years	3 863	886	24	219	236	171	145	91
10 years or more	11 392	4 356	-	97	264	520	1 215	2 260
Average years on present farm	17.1	22.9	3.0	5.6	8.6	15.3	24.2	34.8
Not reported	3 881	1 435	48	127	141	213	327	579
Operators by age group:								
Under 25 years	414	210	210	-	-	-	-	-
25 to 34 years	2 625	752	-	752	-	-	-	-
35 to 44 years	5 029	857	-	-	857	-	-	-
45 to 54 years	5 059	1 043	-	-	-	1 043	-	-
55 to 64 years	5 056	1 830	-	-	-	-	1 830	-
65 years and over	4 619	2 983	-	-	-	-	-	2 983
Average age	51.3	56.9	21.8	30.0	39.4	50.0	60.0	71.7
Operators by sex:								
Male	20 860	6 792	195	621	679	908	1 639	2 750
Female	1 942	863	15	131	178	135	191	233
Operators of Spanish origin	65	19	1	1	4	5	2	6
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family farms	21 263	7 088	189	681	780	964	1 697	2 777
acres	2 187 893	859 045	16 616	70 719	96 342	131 689	221 314	322 365
Partnership farms	1 096	441	19	52	42	51	111	166
acres	142 129	65 644	(D)	6 959	(D)	8 594	16 977	26 949
Corporation:								
Family held farms	265	95	-	13	25	20	11	26
acres	31 486	14 569	-	2 760	3 248	3 211	1 792	3 558
More than 10 stockholders farms	6	2	-	-	-	-	2	-
10 or less stockholders farms	259	93	-	13	25	20	9	26
Other than family held farms	49	20	-	6	7	3	2	2
acres	9 510	4 826	-	2 097	1 331	126	(D)	(D)
More than 10 stockholders farms	-	-	-	-	-	-	-	-
10 or less stockholders farms	49	20	-	6	7	3	2	2
Other—cooperative, estate or trust, institutional, etc. farms	129	31	2	-	3	5	9	12
acres	20 285	6 265	(D)	-	(D)	847	(D)	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres	2 254	640	45	103	83	95	124	190
10 to 49 acres	5 790	1 590	56	177	200	189	326	642
50 to 69 acres	2 487	696	14	60	79	85	172	286
70 to 99 acres	3 027	957	21	89	112	122	221	392
100 to 139 acres	3 314	1 185	29	107	120	149	290	490
140 to 179 acres	2 059	846	9	68	61	112	228	368
180 to 219 acres	1 317	567	16	36	49	82	156	228
220 to 259 acres	889	407	9	48	43	62	120	125
260 to 499 acres	1 406	675	10	54	88	120	165	238
500 to 999 acres	227	104	1	10	21	26	25	21
1,000 to 1,999 acres	16	7	-	-	1	1	2	3
2,000 acres or more	6	1	-	-	-	-	1	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011)	1 888	689	43	94	79	73	140	260
Field crops, except cash grains (013)	4 188	1 455	20	98	125	176	352	684
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	4 188	1 455	20	98	125	176	352	684
Vegetables and melons (016)	920	440	19	43	44	53	113	168
Fruits and tree nuts (017)	1 940	723	17	66	57	68	181	334
Horticultural specialties (018)	881	288	9	33	30	44	75	97
General farms, primarily crop (019)	1 554	387	8	22	44	50	101	162
Livestock, except dairy, poultry, and animal specialties (021)	8 494	2 551	46	230	285	361	641	988
Beef cattle, except feedlots (0212)	5 440	1 755	38	118	156	255	453	735
Dairy farms (024)	703	555	36	84	72	106	135	122
Poultry and eggs (025)	319	91	-	6	15	13	19	38
Animal specialties (027)	1 509	392	10	68	89	80	57	88
General farms, primarily livestock (029)	406	104	2	8	17	19	16	42

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	12 204	116	1 484	3 515	3 294	2 595	1 200
Not on farm operated .....	1 949	76	307	447	524	406	189
Not reported .....	974	12	82	210	198	225	247
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	15 127	204	1 873	4 172	4 016	3 226	1 636
Operators by days of work off farm:							
None .....	1 501	19	52	140	147	322	821
Any .....	13 626	185	1 821	4 032	3 869	2 904	815
1 to 99 days .....	594	7	65	112	112	143	155
100 to 199 days .....	2 081	31	249	579	545	473	204
200 days or more .....	10 951	147	1 507	3 341	3 212	2 288	456
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	944	51	323	292	180	81	17
3 or 4 years .....	1 724	48	493	655	346	146	36
5 to 9 years .....	2 977	22	658	1 223	685	324	65
10 years or more .....	7 036	-	184	1 461	2 250	2 097	1 044
Average years on present farm .....	14.3	3.0	5.3	8.8	14.1	21.1	30.4
Not reported .....	2 446	83	215	541	555	578	474
Operators by age group:							
Under 25 years .....	204	204	-	-	-	-	-
25 to 34 years .....	1 873	-	1 873	-	-	-	-
35 to 44 years .....	4 172	-	-	4 172	-	-	-
45 to 54 years .....	4 016	-	-	-	4 016	-	-
55 to 64 years .....	3 226	-	-	-	-	3 226	-
65 years and over .....	1 636	-	-	-	-	-	1 636
Average age .....	48.4	21.5	30.5	39.6	49.4	59.0	71.3
Operators by sex:							
Male .....	14 068	189	1 707	3 890	3 800	3 004	1 478
Female .....	1 059	15	166	282	216	222	158
Operators of Spanish origin .....	46	-	6	14	15	6	5
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	14 175	187	1 726	3 910	3 782	3 030	1 540
Partnership .....	655	6	104	197	145	144	59
Corporation:							
Family held .....	170	5	21	36	57	30	21
More than 10 stockholders .....	16 917	455	2 782	3 429	4 298	3 923	2 030
10 or less stockholders .....	4	-	-	1	2	1	-
Other than family held .....	166	5	21	35	55	29	21
More than 10 stockholders .....	29	-	6	6	8	6	3
10 or less stockholders .....	4 684	-	1 248	1 312	306	983	835
Other—cooperative, estate or trust, institutional, etc. ....	98	6	16	23	24	16	13
Total .....	14 020	355	4 412	3 518	2 430	1 301	2 004
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1 614	47	291	480	359	258	179
10 to 49 acres .....	4 200	51	604	1 338	1 074	772	360
50 to 99 acres .....	1 801	29	224	518	464	386	180
100 to 199 acres .....	2 070	18	243	572	560	465	212
200 to 299 acres .....	2 129	19	220	541	615	523	211
300 to 399 acres .....	1 213	9	114	269	341	293	187
400 to 499 acres .....	750	16	77	166	224	166	101
500 to 599 acres .....	482	9	35	116	124	125	73
600 to 699 acres .....	731	3	56	140	214	206	112
700 to 799 acres .....	123	3	7	30	35	28	20
800 to 899 acres .....	9	-	2	1	3	2	1
900 to 999 acres .....	5	-	-	-	3	2	-
1,000 to 1,999 acres .....	-	-	-	-	-	-	-
2,000 acres or more .....	-	-	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	1 199	27	207	358	283	226	98
Field crops, except cash grains (013) .....	2 733	35	280	622	731	669	396
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	2 733	35	280	622	731	669	396
Vegetables and melons (016) .....	480	10	66	124	122	104	54
Fruits and tree nuts (017) .....	1 217	13	133	312	319	292	148
Horticultural specialties (018) .....	593	11	63	147	145	134	93
General farms, primarily crop (019) .....	1 167	9	107	292	318	275	166
Livestock, except dairy, poultry, and animal specialties (021) .....	5 943	76	765	1 713	1 625	1 239	525
Beef cattle, except feedlots (0212) .....	3 685	48	433	941	1 015	862	386
Dairy farms (024) .....	148	3	22	33	29	35	26
Poultry and eggs (025) .....	228	5	31	80	61	34	17
Animal specialties (027) .....	1 117	13	169	400	308	151	76
General farms, primarily livestock (029) .....	302	2	30	91	75	67	37

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms...	22 802	7 675	210	752	857	1 043	1 830	2 983
----- \$1,000...	106 226	50 431	1 598	5 462	5 730	7 698	12 805	17 139
Farms by value of sales:								
Less than \$10,000.....	19 239	5 602	129	513	598	704	1 289	2 369
Less than \$1,000 (see text).....	5 654	1 153	28	107	144	142	241	491
\$1,000 to \$1,499.....	1 981	462	13	34	50	56	85	224
\$1,500 to \$1,999.....	1 558	374	10	41	42	37	93	151
\$2,000 to \$2,499.....	1 286	370	2	25	42	39	86	176
\$2,500 to \$4,999.....	4 421	1 432	31	124	141	193	330	613
\$5,000 to \$9,999.....	4 339	1 811	45	182	179	237	454	714
\$10,000 to \$14,999.....	2 148	1 149	48	119	165	163	292	362
\$15,000 or more.....	1 415	924	33	120	94	176	249	252
Grains..... farms...	3 552	1 469	63	165	144	168	354	575
----- \$1,000...	13 624	6 267	253	1 010	701	739	1 579	1 985
Sales of \$5,000 or more ----- farms...	969	464	18	77	52	58	126	133
----- \$1,000...	8 954	4 382	174	834	517	524	1 182	1 150
Corn for grain ----- farms...	2 352	934	44	127	93	112	229	329
----- \$1,000...	8 846	3 860	185	739	499	506	850	1 081
Wheat ----- farms...	849	410	17	38	33	34	98	190
----- \$1,000...	1 458	731	36	61	60	74	200	300
Soybeans ----- farms...	123	53	5	2	6	3	15	22
----- \$1,000...	301	100	(D)	(D)	8	3	23	58
Sorghum for grain ----- farms...	-	-	-	-	-	-	-	-
----- \$1,000...	-	-	-	-	-	-	-	-
Oats ----- farms...	1 427	685	18	68	62	71	181	285
----- \$1,000...	1 972	1 003	20	114	91	89	352	337
Other grains ----- farms...	463	230	6	28	24	24	60	88
----- \$1,000...	1 047	573	(D)	(D)	43	67	154	208
Cotton and cottonseed ----- farms...	-	-	-	-	-	-	-	-
----- \$1,000...	-	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms...	-	-	-	-	-	-	-	-
----- \$1,000...	-	-	-	-	-	-	-	-
Tobacco ----- farms...	-	-	-	-	-	-	-	-
----- \$1,000...	-	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms...	-	-	-	-	-	-	-	-
----- \$1,000...	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms...	6 776	2 514	54	185	237	292	627	1 119
----- \$1,000...	22 229	9 734	153	772	946	1 290	2 580	3 992
Sales of \$5,000 or more ----- farms...	1 598	747	8	62	78	109	206	284
----- \$1,000...	13 525	6 475	81	550	664	952	1 762	2 467
Vegetables, sweet corn, and melons ----- farms...	1 518	703	28	75	74	81	168	277
----- \$1,000...	6 707	3 863	231	428	384	527	1 002	1 292
Sales of \$5,000 or more ----- farms...	520	315	18	38	34	44	86	95
----- \$1,000...	5 052	3 151	205	376	326	456	835	953
Fruits, nuts, and berries ----- farms...	2 081	835	20	69	71	86	199	390
----- \$1,000...	10 204	5 030	162	480	431	566	1 306	2 084
Sales of \$5,000 or more ----- farms...	751	388	14	38	34	44	93	165
----- \$1,000...	7 752	4 140	148	408	371	500	1 067	1 647
Nursery and greenhouse products ----- farms...	1 044	370	11	42	45	55	99	118
----- \$1,000...	5 600	2 200	64	216	340	378	593	609
Sales of \$5,000 or more ----- farms...	446	177	5	21	28	24	49	50
----- \$1,000...	4 359	1 802	50	182	314	308	500	449
Other crops ----- farms...	277	128	1	7	13	12	31	64
----- \$1,000...	553	289	(D)	(D)	28	52	63	117
Sales of \$5,000 or more ----- farms...	35	18	1	1	1	3	5	7
----- \$1,000...	291	149	(D)	(D)	(D)	35	34	56
Poultry and poultry products ----- farms...	1 797	564	10	74	99	93	118	170
----- \$1,000...	1 134	607	(D)	(D)	124	100	139	217
Sales of \$5,000 or more ----- farms...	45	30	-	1	6	5	4	14
----- \$1,000...	467	342	-	(D)	(D)	61	62	130
Dairy products ----- farms...	959	697	39	97	89	134	163	175
----- \$1,000...	7 708	6 329	377	887	767	1 308	1 555	1 436
Sales of \$5,000 or more ----- farms...	597	496	32	70	63	98	123	110
----- \$1,000...	7 082	5 914	358	825	704	1 232	1 459	1 336
Cattle and calves ----- farms...	9 877	3 588	98	321	399	549	895	1 324
----- \$1,000...	28 368	12 286	228	937	1 190	2 010	3 245	4 676
Sales of \$5,000 or more ----- farms...	1 694	815	14	58	75	137	212	319
----- \$1,000...	14 570	7 345	110	477	690	1 271	1 945	2 853
Hogs and pigs ----- farms...	2 007	571	15	97	108	101	122	128
----- \$1,000...	3 578	1 300	19	243	269	270	287	212
Sales of \$5,000 or more ----- farms...	161	72	-	13	16	16	15	12
----- \$1,000...	1 502	693	-	128	161	164	150	90
Sheep, lambs, and wool ----- farms...	1 232	387	7	44	55	60	93	128
----- \$1,000...	1 477	663	13	92	113	59	216	170
Sales of \$5,000 or more ----- farms...	56	35	1	6	9	-	12	7
----- \$1,000...	479	314	(D)	(D)	80	-	123	46
Other livestock and livestock products (see text) ----- farms...	2 243	615	12	114	145	113	101	130
----- \$1,000...	5 044	1 862	90	349	437	400	237	349
Sales of \$5,000 or more ----- farms...	318	136	9	25	28	31	15	28
----- \$1,000...	2 818	1 287	89	242	287	301	139	229
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms...	856	374	18	62	49	70	74	101
----- \$1,000...	1 127	573	87	120	68	102	86	109
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms...	3 825	1 231	43	148	181	172	286	401
----- \$1,000...	7 675	3 431	136	345	532	488	918	1 011

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms.....	15 127	204	1 873	4 172	4 016	3 226	1 636
..... \$1,000.....	55 796	784	7 056	15 641	14 852	11 761	5 703
Farms by value of sales:							
Less than \$10,000.....	13 637	181	1 683	3 735	3 618	2 926	1 494
Less than \$1,000 (see text).....	4 501	59	521	1 256	1 205	923	537
\$1,000 to \$1,499.....	1 519	15	198	457	353	337	159
\$1,500 to \$1,999.....	1 184	19	165	304	301	254	141
\$2,000 to \$2,499.....	916	19	117	245	262	189	84
\$2,500 to \$2,999.....	2 989	37	358	773	809	696	316
\$3,000 to \$4,999.....	2 528	32	324	700	688	527	257
\$5,000 to \$9,999.....	999	19	126	293	277	202	82
\$10,000 to \$14,999.....	491	4	64	144	121	98	60
\$15,000 or more.....							
Grains..... farms.....	2 083	36	334	624	493	430	166
..... \$1,000.....	7 357	143	1 229	2 243	1 766	1 427	550
Sales of \$5,000 or more ----- farms.....	505	11	88	159	117	94	36
..... \$1,000.....	4 572	101	788	1 454	1 073	849	308
Corn for grain ----- farms.....	1 418	29	232	458	315	274	110
..... \$1,000.....	4 987	115	837	1 633	1 126	959	317
Wheat ----- farms.....	439	3	65	98	114	121	38
..... \$1,000.....	727	(D)	(D)	149	195	179	81
Soybeans ----- farms.....	70	-	10	20	21	15	4
..... \$1,000.....	201	-	13	70	61	48	9
Sorghum for grain ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Oats ----- farms.....	742	12	115	211	190	151	63
..... \$1,000.....	969	16	152	258	250	186	108
Other grains ----- farms.....	233	1	48	63	61	38	22
..... \$1,000.....	474	(D)	(D)	133	133	54	36
Cotton and cottonseed ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Tobacco ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms.....	4 262	47	481	1 099	1 141	976	518
..... \$1,000.....	12 495	173	1 220	2 946	3 446	2 909	1 800
Sales of \$5,000 or more ----- farms.....	851	15	87	191	240	191	127
..... \$1,000.....	7 051	120	658	1 576	1 968	1 612	1 117
Vegetables, sweet corn, and melons ----- farms.....	815	12	105	244	198	180	76
..... \$1,000.....	2 844	55	443	701	820	572	253
Sales of \$5,000 or more ----- farms.....	205	4	34	49	65	40	13
..... \$1,000.....	1 901	36	346	462	589	340	128
Fruits, nuts, and berries ----- farms.....	1 226	16	135	313	318	305	139
..... \$1,000.....	5 174	79	572	1 426	1 368	1 248	482
Sales of \$5,000 or more ----- farms.....	363	5	45	103	96	81	33
..... \$1,000.....	3 611	52	409	1 122	949	792	287
Nursery and greenhouse products ----- farms.....	674	14	70	166	170	148	106
..... \$1,000.....	3 399	51	309	891	894	734	521
Sales of \$5,000 or more ----- farms.....	269	5	26	75	70	60	33
..... \$1,000.....	2 557	34	222	723	676	555	345
Other crops ----- farms.....	149	3	11	30	43	43	19
..... \$1,000.....	264	2	22	41	89	59	52
Sales of \$5,000 or more ----- farms.....	17	-	1	2	8	4	2
..... \$1,000.....	142	-	(D)	(D)	57	28	(D)
Poultry and poultry products ----- farms.....	1 233	15	205	494	286	166	67
..... \$1,000.....	527	8	65	169	130	101	55
Sales of \$5,000 or more ----- farms.....	15	-	2	5	5	5	1
..... \$1,000.....	125	-	(D)	(D)	36	40	(D)
Dairy products ----- farms.....	262	3	38	83	58	45	35
..... \$1,000.....	1 379	32	175	353	247	280	292
Sales of \$5,000 or more ----- farms.....	101	3	13	28	15	23	19
..... \$1,000.....	1 168	32	141	307	176	242	270
Cattle and calves ----- farms.....	6 291	95	798	1 799	1 720	1 322	557
..... \$1,000.....	16 082	172	1 987	4 740	4 426	3 407	1 340
Sales of \$5,000 or more ----- farms.....	879	6	107	260	251	182	73
..... \$1,000.....	7 225	55	899	2 278	1 946	1 482	566
Hogs and pigs ----- farms.....	1 436	28	254	528	381	193	52
..... \$1,000.....	2 278	54	453	723	603	362	82
Sales of \$5,000 or more ----- farms.....	89	3	20	22	29	11	4
..... \$1,000.....	808	24	197	190	241	128	29
Sheep, lambs, and wool ----- farms.....	845	6	105	298	232	142	62
..... \$1,000.....	814	3	98	260	215	156	82
Sales of \$5,000 or more ----- farms.....	21	-	3	7	4	5	2
..... \$1,000.....	166	-	21	58	28	(D)	(D)
Other livestock and livestock products (see text) ----- farms.....	1 628	17	266	606	441	209	89
..... \$1,000.....	3 182	13	472	1 147	848	507	194
Sales of \$5,000 or more ----- farms.....	182	-	23	70	47	32	10
..... \$1,000.....	1 531	-	192	573	373	295	98
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services ----- farms.....	482	17	101	166	104	62	32
..... \$1,000.....	554	39	117	178	133	50	38
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	2 594	39	418	900	648	437	152
..... \$1,000.....	4 244	63	630	1 430	1 184	695	243

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Amount received	farms..	116	53	3	9	9	11	12	
	\$1,000..	489	221	14	47	23	54	41	
Feed grains	farms..	89	41	2	8	8	7	9	
	\$1,000..	405	180	(D)	(D)	20	(D)	(D)	
Wheat	farms..	15	9	-	-	2	-	4	
	\$1,000..	18	10	-	-	(D)	-	(D)	
Cotton	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey	farms..	17	6	1	1	1	2	1	
	\$1,000..	66	31	(D)	(D)	(D)	(D)	(D)	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms..	7 801	2 451	30	272	309	339	674	827
	\$1,000..	10 270	4 069	64	460	582	577	1 186	1 199
Farms with expenses of—									
\$1 to \$499		3 609	1 038	20	97	145	121	327	328
\$500 to \$999		1 574	461	1	81	58	44	91	186
\$1,000 to \$4,999		2 194	746	5	64	70	140	199	268
\$5,000 or more		424	206	4	30	36	34	57	45
Feed for livestock and poultry	farms..	12 785	4 058	59	431	484	660	1 031	1 393
	\$1,000..	16 819	7 768	97	885	1 003	1 553	1 969	2 261
Farms with expenses of—									
\$1 to \$499		4 777	1 279	14	97	104	207	375	482
\$500 to \$999		2 888	755	5	88	119	88	145	310
\$1,000 to \$4,999		4 572	1 676	40	191	245	279	415	506
\$5,000 or more		548	348	-	55	16	86	96	95
Commercially mixed formula feeds	farms..	5 536	1 960	47	265	248	308	498	594
	tons..	40 802	22 375	374	3 290	3 072	4 255	5 077	6 307
	\$1,000..	7 162	3 861	65	521	512	708	964	1 091
Farms by tons purchased:									
1 to 49 tons		5 474	1 915	47	263	238	295	498	574
50 to 99 tons		48	41	-	1	8	12	-	20
100 tons or more		14	4	-	1	2	1	-	-
Farms with expenses of—									
\$1 to \$499		2 229	562	6	71	68	84	152	181
\$500 to \$999		1 175	315	11	44	32	45	60	123
\$1,000 to \$4,999		1 904	899	30	125	137	146	234	227
\$5,000 or more		228	184	-	25	11	33	52	63
Seeds, bulbs, plants, and trees	farms..	8 759	3 474	110	354	347	526	832	1 305
	\$1,000..	4 242	1 935	92	208	267	337	475	557
Farms with expenses of—									
\$1 to \$499		6 008	2 227	54	215	219	283	515	941
\$500 to \$999		1 703	713	13	88	44	131	176	261
\$1,000 to \$4,999		1 038	533	43	51	83	112	141	103
\$5,000 or more		10	1	-	-	1	-	-	-
Commercial fertilizer	farms..	10 506	4 192	94	403	377	583	1 119	1 616
	\$1,000..	6 522	2 986	90	288	269	567	841	930
Farms with expenses of—									
\$1 to \$499		6 498	2 335	49	247	213	283	578	965
\$500 to \$999		2 165	950	7	61	94	141	296	351
\$1,000 to \$4,999		1 773	868	38	90	70	145	225	300
\$5,000 or more		70	39	-	5	-	14	20	-
Other agricultural chemicals	farms..	7 754	3 187	97	342	316	436	802	1 194
	\$1,000..	3 645	1 825	26	189	157	425	489	540
Farms with expenses of—									
\$1 to \$499		5 775	2 155	79	252	170	267	538	849
\$500 to \$999		1 136	608	14	44	113	90	140	207
\$1,000 to \$4,999		802	395	4	46	33	62	119	131
\$5,000 or more		41	29	-	-	-	17	5	7
Hired farm labor	farms..	5 709	2 358	41	179	264	330	689	855
	\$1,000..	8 761	4 070	50	353	691	470	1 195	1 309
Farms with expenses of—									
\$1 to \$499		2 086	793	20	57	76	81	220	339
\$500 to \$2,499		1 299	481	-	15	28	76	176	186
\$2,500 to \$4,999		2 135	994	21	100	128	171	262	312
\$5,000 or more		189	90	-	7	32	2	31	18
Workers by days worked:									
150 days or more	farms..	953	418	-	33	66	63	153	103
	workers..	1 534	718	-	70	115	112	215	206
Less than 150 days	farms..	5 173	2 134	41	155	223	287	617	811
	workers..	18 865	8 394	112	686	1 280	792	2 368	3 156
Contract labor	farms..	780	187	-	27	41	13	43	63
	\$1,000..	921	209	-	40	51	13	72	34
Farms with expenses of—									
\$1 to \$499		258	67	-	9	16	-	-	42
\$500 to \$999		176	48	-	6	4	6	18	14
\$1,000 to \$4,999		328	72	-	12	21	7	25	7
\$5,000 or more		18	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms..	4 749	1 677	48	153	136	164	471	705
	\$1,000..	3 051	1 153	36	75	71	152	373	446
Farms with expenses of—									
\$1 to \$499		3 002	1 013	27	113	79	78	265	451
\$500 to \$999		810	336	-	10	34	49	100	143
\$1,000 to \$4,999		920	325	21	30	23	37	103	111
\$5,000 or more		17	3	-	-	-	-	3	-

See footnotes at end of table.



**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Amount received	63	-	8	26	18	9	2
farms	268	-	43	122	62	(D)	(D)
\$1,000	48	-	8	19	7	7	1
Feed grains	225	-	43	98	45	(D)	(D)
farms	6	-	-	1	3	2	-
\$1,000	8	-	-	(D)	(D)	(D)	-
Wheat	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	11	-	-	6	4	-	1
farms	35	-	-	(D)	(D)	-	(D)
\$1,000	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	5 350	56	779	1 860	1 511	880	264
farms	6 201	77	1 031	2 103	1 876	754	360
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	2 571	34	322	866	734	512	103
\$500 to \$999	1 113	8	177	395	327	132	74
\$1,000 to \$4,999	1 448	6	256	526	376	217	67
\$5,000 or more	218	8	24	73	74	19	20
Feed for livestock and poultry	8 727	49	1 107	2 843	2 473	1 721	534
farms	9 051	61	1 236	2 949	2 619	1 593	593
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	3 498	27	346	1 145	998	758	224
\$500 to \$999	2 133	-	288	664	637	423	121
\$1,000 to \$4,999	2 896	22	450	976	777	495	176
\$5,000 or more	200	-	23	58	61	45	13
Commercially mixed formula feeds	3 576	9	484	1 357	967	612	147
farms	18 427	24	2 059	6 687	5 576	2 931	1 150
tons	3 301	7	389	1 217	966	520	202
\$1,000	-	-	-	-	-	-	-
Farms by tons purchased:							
1 to 49 tons	3 559	9	484	1 356	958	609	143
50 to 99 tons	7	-	-	-	-	3	4
100 tons or more	10	-	-	1	9	-	-
Farms with expenses of—							
\$1 to \$499	1 667	1	201	661	437	308	59
\$500 to \$999	860	8	153	320	218	136	25
\$1,000 to \$4,999	1 005	-	125	362	302	162	54
\$5,000 or more	44	-	5	14	10	6	9
Seeds, bulbs, plants, and trees	5 285	49	732	1 579	1 300	1 137	488
farms	2 307	13	328	684	561	462	260
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	3 781	41	487	1 143	916	847	347
\$500 to \$999	990	8	192	270	231	205	84
\$1,000 to \$4,999	505	-	53	159	153	84	56
\$5,000 or more	9	-	-	7	-	1	1
Commercial fertilizer	6 314	74	822	1 836	1 558	1 456	568
farms	3 537	29	479	1 094	916	674	345
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	4 163	61	515	1 153	1 013	1 064	357
\$500 to \$999	1 215	6	174	399	277	236	123
\$1,000 to \$4,999	905	7	133	268	268	149	80
\$5,000 or more	31	-	-	16	-	7	8
Other agricultural chemicals	4 567	55	579	1 252	1 077	1 146	458
farms	1 820	13	239	466	451	361	290
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	3 620	55	470	1 046	801	949	299
\$500 to \$999	528	-	65	80	169	120	94
\$1,000 to \$4,999	407	-	44	125	105	76	57
\$5,000 or more	12	-	-	1	2	1	8
Hired farm labor	3 351	10	330	992	992	720	307
farms	4 692	12	402	1 027	1 581	937	733
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	1 293	-	142	464	334	257	96
\$500 to \$2,499	818	7	78	241	229	173	90
\$2,500 to \$4,999	1 141	3	103	258	398	272	107
\$5,000 or more	99	-	7	29	31	18	14
Workers by days worked:							
150 days or more	535	1	59	105	212	102	56
workers	816	(D)	(D)	155	368	153	72
\$1,000	-	-	-	-	-	-	-
Less than 150 days	3 039	10	286	931	850	664	288
farms	10 471	16	1 091	2 923	3 416	2 002	1 023
workers	-	-	-	-	-	-	-
Contract labor	593	1	53	161	174	141	63
farms	712	(D)	(D)	250	216	145	59
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	191	-	27	47	51	52	14
\$500 to \$999	128	-	12	21	37	36	22
\$1,000 to \$4,999	256	1	14	87	74	53	27
\$5,000 or more	18	-	-	6	12	-	-
Customwork, machine hire, and rental of machinery and equipment	3 072	26	496	844	847	612	247
farms	1 898	11	345	444	504	380	214
\$1,000	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499	1 989	20	275	577	561	387	169
\$500 to \$999	474	-	89	87	135	135	28
\$1,000 to \$4,999	595	6	132	179	144	90	44
\$5,000 or more	14	-	-	1	7	-	6

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products	farms... 22 712	7 797	186	748	820	1 127	1 888	3 028
	\$1,000... 20 743	9 747	176	830	1 163	1 689	2 802	3 088
Farms with expenses of—								
\$1 to \$499	10 074	2 462	72	299	252	322	394	1 123
\$500 to \$999	6 115	2 039	31	182	187	277	548	814
\$1,000 to \$4,999	6 292	3 136	83	250	361	499	872	1 071
\$5,000 or more	231	160	-	17	20	29	74	20
Petroleum products	farms... 22 701	7 797	186	748	820	1 127	1 888	3 028
	\$1,000... 14 886	7 031	139	577	789	1 182	2 034	2 309
Gasoline and gasohol	farms... 21 287	7 394	173	708	725	1 052	1 798	2 938
	\$1,000... 9 318	4 269	93	309	456	711	1 179	1 520
Diesel fuel	farms... 7 662	2 910	75	368	389	523	732	823
	\$1,000... 3 063	1 533	25	148	184	290	478	408
LP gas, butane, and propane	farms... 1 057	510	21	71	73	137	74	134
	\$1,000... 330	192	2	18	46	44	23	60
Fuel oil and kerosene	farms... 2 120	871	28	82	70	164	251	276
	\$1,000... 623	379	7	26	(D)	(D)	180	91
Natural gas	farms... 350	118	-	12	7	1	31	67
	\$1,000... 129	56	-	17	(D)	(D)	7	28
Motor oil and grease	farms... 22 701	7 797	186	748	820	1 127	1 888	3 028
	\$1,000... 1 423	601	11	59	75	88	168	202
Electricity	farms... 15 583	5 711	120	492	600	847	1 526	2 126
	\$1,000... 5 316	2 501	30	223	353	463	705	726
Other—coal, wood, coke, etc.	farms... 1 573	606	14	75	57	123	177	160
	\$1,000... 540	216	7	30	20	43	63	52
Interest expense	farms... 6 371	1 989	89	337	357	369	455	382
	\$1,000... 12 450	4 041	52	840	953	860	695	640
Farms with expenses of—								
\$1 to \$499	1 886	619	54	86	74	111	111	183
\$500 to \$999	1 219	413	29	79	74	39	122	70
\$1,000 to \$4,999	2 718	746	5	117	153	164	213	94
\$5,000 or more	548	211	1	55	56	55	9	35
Farms reporting no interest expense (see text)	15 350	5 378	97	386	436	677	1 348	2 434
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	farms... 22 809	7 816	186	748	820	1 127	1 900	3 035
	\$1,000... 411 929	175 525	3 467	14 277	19 475	30 347	49 439	58 520
Farms by value group:								
\$1 to \$4,999	2 579	734	30	85	96	56	136	331
\$5,000 to \$9,999	7 932	2 145	66	206	210	269	438	956
\$10,000 to \$19,999	5 591	1 952	36	188	193	286	513	736
\$20,000 to \$49,999	4 888	2 007	32	208	183	310	532	742
\$50,000 to \$99,999	1 470	779	15	55	115	167	215	212
\$100,000 to \$199,999	331	185	7	6	23	37	54	58
\$200,000 to \$499,999	18	14	-	-	-	2	12	-
\$500,000 or more	-	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	farms... 13 344	5 340	59	396	511	773	1 405	2 196
	number... 17 713	6 667	96	525	623	1 087	1 807	2 529
Motortrucks, including pickups	farms... 17 070	5 987	153	592	647	937	1 504	2 154
	number... 22 864	8 327	218	809	890	1 497	2 183	2 730
Wheel tractors	farms... 20 586	7 169	173	632	738	1 020	1 793	2 813
	number... 42 001	16 317	422	1 231	1 450	2 495	4 505	6 214
2 or 3	farms... 10 460	3 949	80	324	382	476	1 014	1 673
	number... 24 393	9 401	182	897	773	1 157	2 460	3 932
4 or more	farms... 2 070	1 012	35	22	63	209	353	330
	number... 9 552	4 708	182	106	326	1 003	1 619	1 472
Grain and bean combines, self-propelled only	farms... 1 479	651	29	43	63	109	201	206
	number... 1 603	706	29	53	70	110	217	227
Corn heads for combines	farms... 709	324	24	40	31	59	68	102
	number... 738	330	24	40	31	59	68	108
Cottonpickers and strippers	farms... -	-	-	-	-	-	-	-
	number... -	-	-	-	-	-	-	-
Mower conditioners	farms... 8 762	3 373	48	296	303	535	948	1 243
	number... 9 360	3 613	48	336	312	574	1 022	1 321
Pickup balers	farms... 11 101	4 186	62	319	350	633	1 111	1 711
	number... 11 864	4 476	62	350	386	697	1 176	1 805
Field forage harvesters, shear bar or flywheel	farms... 3 402	1 516	18	102	118	337	460	481
	number... 3 891	1 744	23	119	135	393	559	515
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer	farms... 10 515	4 200	94	403	377	591	1 119	1 616
	acres on which used... 236 256	111 133	1 892	11 491	11 898	20 104	31 632	34 116
Lime	farms... 2 680	959	19	72	92	187	247	342
	acres on which used... 37 291	14 303	64	1 143	1 702	3 347	2 799	5 248
	tons... 71 084	24 680	228	2 063	3 713	5 791	5 275	7 610
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops	farms... 3 578	1 562	60	184	159	194	365	600
	acres on which used... 48 902	27 918	1 222	2 606	2 277	6 050	7 444	8 319

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products ----- farms...	14 915	113	1 728	4 157	3 918	3 391	1 608
\$1,000...	10 996	62	1 010	3 212	3 210	2 387	1 115
Farms with expenses of--							
\$1 to \$499 .....	7 612	74	997	2 032	1 815	1 787	907
\$500 to \$999 .....	4 076	19	465	1 156	1 124	902	410
\$1,000 to \$4,999 .....	3 156	19	266	940	953	696	282
\$5,000 or more .....	71	1	-	29	26	6	9
Petroleum products ----- farms...	14 904	113	1 728	4 148	3 916	3 391	1 608
\$1,000...	7 855	39	1 759	2 286	2 228	1 748	816
Gasoline and gasohol ----- farms...	13 893	113	1 534	3 916	3 695	3 151	1 484
\$1,000...	5 049	31	489	1 475	1 361	1 138	554
Diesel fuel ----- farms...	4 752	26	572	1 226	1 432	1 131	365
\$1,000...	1 530	3	140	435	484	327	140
LP gas, butane, and propane ----- farms...	547	6	98	153	119	116	55
\$1,000...	138	(D)	51	33	34	7	7
Fuel oil and kerosene ----- farms...	1 249	(D)	96	333	410	287	122
\$1,000...	244	(D)	65	77	91	24	24
Natural gas ----- farms...	232	-	-	77	65	62	28
\$1,000...	73	-	-	26	14	14	8
Motor oil and grease ----- farms...	14 904	113	1 728	4 148	3 916	3 391	1 608
\$1,000...	821	4	83	233	233	186	82
Electricity ----- farms...	9 872	77	1 055	2 836	2 695	2 188	1 021
\$1,000...	2 816	23	244	794	885	587	283
Other—coal, wood, coke, etc. ----- farms...	967	-	117	342	307	136	65
\$1,000...	325	-	26	132	98	52	16
Interest expense ----- farms...	4 382	56	735	1 514	1 277	661	139
\$1,000...	8 409	93	1 275	2 965	2 787	1 160	129
Farms with expenses of--							
\$1 to \$499 .....	1 267	22	256	374	354	209	52
\$500 to \$999 .....	806	6	90	318	236	115	41
\$1,000 to \$4,999 .....	1 972	20	351	686	573	296	46
\$5,000 or more .....	337	8	38	136	114	41	-
Farms reporting no interest expense (see text) .....	9 972	35	951	2 545	2 524	2 547	1 370
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms...	14 993	113	1 750	4 183	3 931	3 401	1 615
\$1,000...	236 405	1 334	24 992	63 921	67 149	58 010	21 000
Farms by value group:							
\$1 to \$4,999 .....	1 845	4	290	684	416	283	168
\$5,000 to \$9,999 .....	5 787	68	679	1 509	1 367	1 357	807
\$10,000 to \$19,999 .....	3 639	19	366	964	1 097	850	343
\$20,000 to \$49,999 .....	2 881	16	345	790	813	673	244
\$50,000 to \$99,999 .....	691	6	57	213	170	196	49
\$100,000 to \$199,999 .....	146	-	12	22	68	42	2
\$200,000 to \$499,999 .....	4	-	1	1	-	-	2
\$500,000 or more .....	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms...	8 004	43	726	2 001	2 226	2 137	871
number...	11 046	78	903	2 822	3 212	2 892	1 139
Motortrucks, including pickups ----- farms...	11 083	107	1 317	3 249	2 965	2 459	986
number...	14 537	144	1 835	4 228	3 996	3 132	1 202
Wheel tractors ----- farms...	13 417	112	1 517	3 742	3 489	3 154	1 403
number...	25 684	211	2 686	6 553	7 106	6 513	2 615
2 or 3 ----- farms...	6 511	50	632	1 574	1 786	1 773	696
number...	14 992	128	1 462	3 556	4 196	4 135	1 515
4 or more ----- farms...	1 058	6	89	242	350	268	103
number...	4 844	27	428	1 071	1 557	1 265	496
Grain and bean combines, self-propelled only ----- farms...	828	-	57	196	250	230	95
number...	897	-	57	225	282	238	95
Corn heads for combines ----- farms...	385	-	27	122	116	99	21
number...	408	-	27	133	128	99	21
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-
Mower conditioners ----- farms...	5 389	12	589	1 417	1 564	1 362	445
number...	5 747	18	651	1 558	1 633	1 428	459
Pickup balers ----- farms...	6 915	24	703	1 726	2 078	1 672	712
number...	7 388	24	790	1 863	2 219	1 744	748
Field forage harvesters, shear bar or flywheel ----- farms...	1 886	16	224	522	498	461	165
number...	2 147	32	257	582	538	544	194
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms...	6 315	74	823	1 836	1 558	1 456	568
acres on which used...	125 123	900	15 920	37 804	34 945	24 487	11 067
Lime ----- farms...	1 721	7	255	569	499	233	158
acres on which used...	22 988	124	2 581	8 301	7 201	3 034	1 747
tons...	46 404	125	5 359	15 455	16 421	5 521	3 523
Sprays, dusts, granules, fumigants, etc., to control--							
Insects on hay and other crops ----- farms...	2 016	11	230	521	503	499	252
acres on which used...	20 984	87	2 634	5 476	5 701	3 509	3 597

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
<b>Con.</b>								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	farms... 247	94	-	6	7	29	30	22
acres on which used...	2 939	1 157	-	100	28	903	48	78
Diseases in crops and orchards .....	farms... 2 187	948	35	92	117	117	238	349
acres on which used...	21 901	11 667	252	1 591	1 127	2 538	2 385	3 774
Weeds, grass, or brush in crops and pasture .....	farms... 5 496	2 101	51	242	246	279	569	714
acres on which used...	118 404	52 158	558	6 083	6 874	7 857	15 550	15 236
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 426	132	-	26	28	21	20	37
acres on which used...	3 597	1 510	-	433	248	340	156	333
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms... 12 077	4 012	104	350	464	598	989	1 507
number...	210 757	92 305	2 405	9 017	10 562	17 195	24 880	28 246
Farms with—								
1 to 9 .....	4 878	1 128	25	87	134	137	227	518
10 to 19 .....	3 358	1 041	22	82	123	123	255	436
20 to 49 .....	3 181	1 453	50	134	165	246	393	465
50 to 99 .....	584	339	7	41	36	73	102	80
100 to 199 .....	70	48	-	6	6	17	11	8
200 or more .....	6	3	-	-	-	2	1	-
Cows and heifers that had calved .....	farms... 8 865	3 033	85	251	356	483	758	1 120
number...	73 990	34 088	979	3 411	3 972	6 673	8 847	10 206
Beef cows .....	farms... 6 846	1 931	35	122	240	285	515	734
number...	52 527	18 180	131	1 289	2 038	3 379	4 819	6 474
Farms with—								
1 to 4 .....	3 300	825	21	63	122	121	195	303
5 to 9 .....	1 786	487	10	16	56	50	151	204
10 to 19 .....	1 172	375	2	25	32	65	102	149
20 to 49 .....	533	213	2	15	27	40	60	69
50 to 99 .....	53	29	-	2	3	8	7	9
100 or more .....	2	2	-	1	-	1	-	-
Milk cows .....	farms... 3 219	1 612	65	172	195	240	369	571
number...	21 463	15 908	798	2 122	1 934	3 294	4 028	3 732
Farms with—								
1 to 4 .....	2 170	839	20	67	108	96	183	365
5 to 9 .....	384	241	14	32	17	42	39	97
10 to 19 .....	339	246	19	32	38	40	65	52
20 to 29 .....	179	154	4	25	14	33	42	36
30 to 49 .....	110	97	6	9	12	22	31	17
50 to 99 .....	35	33	2	7	6	5	9	4
100 or more .....	2	2	-	-	-	2	-	-
Heifers and heifer calves .....	farms... 9 257	3 285	94	299	391	500	810	1 191
number...	92 302	42 288	1 204	4 041	4 837	7 706	11 796	12 704
Steers, steer calves, bulls, and bull calves .....	farms... 8 692	2 746	62	239	337	396	708	1 004
number...	44 465	15 929	222	1 565	1 753	2 816	4 237	5 336
Cattle and calves sold .....	farms... 9 877	3 586	98	321	399	549	895	1 324
number...	82 252	37 119	878	3 546	3 995	6 480	9 418	12 802
\$1,000...	28 368	12 286	228	937	1 190	2 010	3 245	4 676
Calves .....	farms... 4 698	1 920	70	195	228	301	459	667
number...	31 240	15 627	467	1 915	1 855	2 866	3 658	4 866
\$1,000...	3 606	1 655	39	149	180	292	395	599
Cattle .....	farms... 8 659	3 091	82	271	328	483	783	1 144
number...	51 012	21 492	411	1 631	2 140	3 614	5 760	7 936
\$1,000...	24 762	10 631	189	789	1 010	1 717	2 850	4 077
Fattened on grain and concentrates .....	farms... 2 633	767	16	70	117	107	189	268
number...	11 347	3 951	53	312	541	551	1 103	1 391
\$1,000...	5 497	1 898	18	156	263	247	545	669
Hogs and pigs inventory .....	farms... 3 011	860	23	136	167	144	190	200
number...	35 377	12 448	149	2 720	2 371	2 527	2 861	1 820
Farms with—								
1 to 9 .....	2 212	603	18	90	117	91	133	154
10 to 24 .....	467	138	4	21	27	25	31	30
25 to 49 .....	185	60	1	10	11	16	9	9
50 to 99 .....	92	33	-	6	7	12	2	6
100 to 199 .....	43	19	-	7	4	2	1	-
200 or more .....	12	7	-	2	1	1	3	-
Used or to be used for breeding .....	farms... 1 099	342	9	52	68	74	82	57
number...	5 932	2 095	29	380	539	427	470	250
Other .....	farms... 2 845	811	20	123	158	141	178	191
number...	29 445	10 353	120	2 340	1 832	2 100	2 391	1 570
Hogs and pigs sold .....	farms... 2 007	571	15	97	108	101	122	128
number...	47 055	17 583	207	3 371	4 317	3 610	3 701	2 377
\$1,000...	3 578	1 300	19	243	269	270	287	212
Feeder pigs .....	farms... 606	184	3	29	41	38	42	31
number...	23 913	9 116	55	1 815	2 720	1 798	1 840	888
\$1,000...	729	280	2	53	80	61	57	28
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	farms... 1 187	367	12	55	74	79	86	61
number...	6 377	2 282	28	379	591	486	519	279
Dec. 1 and May 31 .....	farms... 984	312	9	46	65	70	69	53
number...	3 352	1 227	11	209	301	282	285	159
June 1 and Nov. 30 .....	farms... 860	256	8	39	46	54	70	39
number...	3 025	1 055	17	170	290	224	234	120

See footnotes at end of table.



**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms...	1 396	433	8	48	67	71	100	139
..... number...	42 331	19 755	471	2 888	3 477	1 655	5 926	5 338
Ewes 1 year old or older..... farms...	1 209	379	8	39	56	53	96	127
..... number...	28 634	13 551	365	1 896	2 461	1 109	4 079	3 641
Sheep and lambs sold..... farms...	1 095	352	6	41	49	49	86	121
..... number...	25 773	11 487	240	1 388	1 736	1 052	3 819	3 252
Sheep and lambs shorn..... farms...	1 124	363	7	40	49	54	90	123
..... number...	33 993	15 689	377	2 232	2 156	1 430	4 952	4 522
..... pounds of wool...	245 916	116 225	2 245	19 133	14 184	8 564	38 500	33 599
Horses and ponies inventory..... farms...	6 232	1 603	36	216	311	257	323	460
..... number...	34 580	12 048	162	1 713	3 059	2 302	1 997	2 815
Horses and ponies sold..... farms...	1 282	344	6	63	85	63	54	73
..... number...	3 343	1 131	37	159	351	205	121	258
..... \$1,000...	3 581	1 235	34	234	314	253	153	248
Goats inventory..... farms...	1 088	287	4	46	77	57	54	49
..... number...	6 286	2 217	56	454	597	413	368	329
Goats sold..... farms...	425	128	1	33	39	25	21	9
..... number...	3 430	1 420	(D)	(D)	410	321	289	48
..... \$1,000...	166	65	(D)	(D)	19	9	7	3
<b>POULTRY</b>								
Chickens 3 months old or older inventory... farms...	3 424	1 081	22	143	172	165	218	361
..... number...	156 554	75 242	553	4 735	8 808	16 146	19 227	25 773
Farms with—								
1 to 99.....	3 139	938	22	138	157	138	175	308
100 to 399.....	241	112	-	3	12	22	33	42
400 to 1,599.....	37	24	-	2	3	2	8	9
1,600 to 3,199.....	7	7	-	-	-	3	2	2
3,200 to 9,999.....	-	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-	-
20,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms...	3 386	1 068	21	142	171	163	212	359
..... number...	141 769	67 965	472	4 326	7 531	15 182	15 983	24 471
Pullets 3 months old or older not of laying age..... farms...	483	160	7	13	36	25	29	50
..... number...	14 785	7 277	81	409	1 277	964	3 244	1 302
Chickens 3 months old or older sold..... farms...	551	198	-	25	29	37	47	60
..... number...	130 726	83 326	-	1 915	3 260	6 189	9 084	62 878
Broilers and other meat-type chickens sold..... farms...	228	69	4	13	19	8	10	15
..... number...	12 807	5 118	250	296	843	672	672	2 385
Farms with—								
1 to 1,999.....	228	69	4	13	19	8	10	15
2,000 to 3,999.....	-	-	-	-	-	-	-	-
4,000 to 7,999.....	-	-	-	-	-	-	-	-
8,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms...	166	57	-	4	12	12	10	19
..... number...	555	249	-	8	19	61	109	52
Turkeys sold..... farms...	207	44	1	13	6	9	5	10
..... number...	9 843	2 258	(D)	(D)	61	625	155	833
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms...	3 696	1 421	57	189	156	190	347	482
..... acres...	68 208	29 982	1 507	5 327	4 113	4 134	6 654	8 247
..... bushels...	5 277 671	2 314 416	132 423	418 096	297 679	332 369	514 134	619 715
Irrigated..... farms...	8	4	-	1	-	-	2	1
..... acres...	86	35	-	(D)	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	2 829	1 035	35	113	105	138	261	382
25 to 49 acres.....	532	222	13	39	24	29	57	60
50 to 99 acres.....	286	135	7	28	22	20	21	37
100 acres or more.....	49	29	2	9	5	2	8	3
Corn for silage or green chop..... farms...	2 500	1 191	40	174	152	222	291	312
..... tons, green...	32 074	18 026	658	2 874	2 478	3 892	4 373	3 751
..... acres...	350 384	199 445	6 411	28 934	28 360	45 748	46 999	42 993
Irrigated..... farms...	1	1	-	-	-	-	-	1
..... acres...	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres.....	2 184	978	29	139	125	163	241	281
25 to 49 acres.....	258	170	11	25	18	47	43	26
50 to 99 acres.....	56	41	-	9	8	12	7	5
100 acres or more.....	2	2	-	1	1	-	-	-
Wheat for grain..... farms...	966	464	18	44	39	39	110	214
..... acres...	13 955	6 882	342	703	580	709	1 830	2 718
..... bushels...	497 392	248 653	12 628	21 306	21 274	25 075	67 457	100 913
Irrigated..... farms...	4	-	-	-	-	-	-	-
..... acres...	29	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres.....	822	391	14	33	32	30	90	192
25 to 49 acres.....	121	61	2	10	7	6	15	21
50 to 99 acres.....	22	11	2	1	-	3	4	1
100 acres or more.....	1	1	-	-	-	-	1	-

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	963	11	121	338	265	164	64
..... number..	22 576	124	2 677	6 489	6 046	4 886	2 354
Ewes 1 year old or older..... farms..	830	9	101	276	239	143	62
..... number..	15 083	86	1 764	4 320	3 970	3 256	1 687
Sheep and lambs sold..... farms..	743	6	95	263	197	124	58
..... number..	14 286	43	1 767	4 155	3 761	3 100	1 460
Sheep and lambs shorn..... farms..	761	6	89	256	219	131	60
..... number..	18 324	88	2 300	5 111	5 010	3 916	1 899
pounds of wool.....	129 691	718	15 268	37 143	35 253	28 394	12 915
Horses and ponies inventory..... farms..	4 629	51	649	1 527	1 291	784	327
..... number..	22 532	282	2 781	7 406	6 573	3 771	1 719
Horses and ponies sold..... farms..	938	8	162	332	273	118	45
..... number..	2 212	13	414	749	658	273	105
\$1,000.....	2 346	8	367	780	695	347	149
Goats inventory..... farms..	801	6	141	309	205	108	32
..... number..	4 069	24	595	1 642	1 197	431	180
Goats sold..... farms..	297	3	58	122	73	31	10
..... number..	2 010	11	313	804	534	179	169
\$1,000.....	101	(Z)	14	52	24	7	4
<b>POULTRY</b>							
Chickens 3 months old or older inventory... farms..	2 343	22	330	871	564	389	167
..... number..	81 312	1 335	8 731	25 505	21 329	16 125	8 287
Farms with—							
1 to 99.....	2 201	17	320	829	530	361	144
100 to 399.....	129	5	10	42	28	24	20
400 to 1,599.....	13	-	-	-	6	4	3
1,600 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 or more.....	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	2 318	22	326	862	558	384	166
..... number..	73 804	1 055	8 304	23 443	19 352	14 127	7 523
Pullets 3 months old or older not of laying age..... farms..	323	5	42	120	87	53	16
..... number..	7 508	280	427	2 062	1 977	1 998	764
Chickens 3 months old or older sold..... farms..	353	7	61	137	79	44	25
..... number..	47 400	422	2 168	5 034	5 203	2 933	31 640
Broilers and other meat-type chickens sold..... farms..	159	3	51	65	24	13	3
..... number..	7 689	252	1 991	3 215	726	1 181	324
Farms with—							
1 to 1,999.....	159	3	51	65	24	13	3
2,000 to 3,999.....	-	-	-	-	-	-	-
4,000 to 7,999.....	-	-	-	-	-	-	-
8,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	109	-	19	40	27	20	3
..... number..	306	-	53	114	78	46	15
Turkeys sold..... farms..	163	3	33	70	40	17	-
..... number..	7 585	75	991	2 915	1 076	2 528	-
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	2 275	41	350	711	569	448	156
..... acres..	38 226	746	6 654	12 227	9 142	6 949	2 508
Irrigated..... farms..	2 963 255	66 730	486 246	961 923	700 242	553 211	194 903
..... acres..	4	-	1	-	3	-	-
Farms by acres harvested:			(D)	-	(D)	-	-
1 to 24 acres.....	1 794	29	264	559	451	367	124
25 to 49 acres.....	310	9	45	90	88	53	25
50 to 99 acres.....	151	3	39	55	25	24	5
100 acres or more.....	20	-	2	7	5	4	2
Corn for silage or green chop..... farms..	1 309	22	173	363	351	291	109
..... acres..	14 048	246	1 481	3 685	3 817	3 422	1 397
Irrigated..... farms..	150 949	1 797	15 479	41 510	41 762	36 013	14 388
..... acres..	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres.....	1 206	19	169	336	323	263	96
25 to 49 acres.....	88	1	4	26	25	23	9
50 to 99 acres.....	15	2	-	1	3	5	4
100 acres or more.....	-	-	-	-	-	-	-
Wheat for grain..... farms..	502	3	75	116	131	131	46
..... acres..	7 073	76	1 076	1 458	1 901	1 837	725
Irrigated..... farms..	248 739	2 724	44 792	47 447	68 805	59 426	25 545
..... acres..	4	-	-	-	-	2	1
Farms by acres harvested:					(D)	(D)	(D)
1 to 24 acres.....	431	2	65	101	110	116	37
25 to 49 acres.....	60	1	9	15	19	11	6
50 to 99 acres.....	11	1	1	-	2	4	3
100 acres or more.....	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>								
Oats for grain	farms... 3 127	1 443	39	155	139	166	367	577
	acres... 42 837	21 853	517	2 767	2 280	2 722	6 494	7 073
	bushels... 2 383 636	1 225 593	29 443	148 052	118 864	150 176	377 299	401 759
Irrigated	farms... 2	1	-	-	-	-	1	-
	acres... (D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	2 696	1 223	35	127	110	135	286	530
25 to 49 acres	349	177	4	19	25	24	61	44
50 to 99 acres	73	35	-	5	4	4	20	2
100 acres or more	9	8	-	4	-	3	-	1
Dry edible beans, excluding dry limas	farms... 190	108	5	16	8	8	28	43
	acres... 3 597	2 205	46	376	188	223	589	783
	cwt... 49 600	30 790	712	5 696	1 439	3 228	9 545	10 170
Irrigated	farms... 1	1	-	-	-	-	1	-
	acres... (D)	(D)	-	-	-	-	(D)	-
Irish potatoes	farms... 343	161	3	8	17	18	36	79
	acres... 736	429	14	16	33	158	63	147
	cwt... 113 137	63 393	2 565	3 648	5 752	16 040	11 494	23 894
Irrigated	farms... 27	15	-	2	3	1	7	2
	acres... 47	40	-	(D)	12	(D)	14	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	311	144	2	7	15	15	32	73
5.0 to 14.9 acres	28	15	1	1	2	2	4	5
15.0 to 24.9 acres	3	1	-	-	-	-	-	1
25.0 acres or more	1	1	-	-	-	1	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 14 895	5 177	103	432	535	715	1 262	2 130
	acres... 537 811	228 672	4 609	21 053	26 412	36 446	57 840	82 312
	tons, dry... 894 883	398 077	6 960	38 246	46 068	66 296	103 078	137 429
Irrigated	farms... 27	8	1	2	-	1	-	4
	acres... 523	167	(D)	(D)	-	(D)	-	76
Farms by acres harvested:								
1 to 24 acres	6 866	1 854	32	182	190	231	392	827
25 to 49 acres	4 340	1 524	31	92	158	183	397	663
50 to 99 acres	2 861	1 362	35	111	116	216	362	522
100 acres or more	828	437	5	47	71	85	111	118
Alfalfa hay	farms... 6 356	2 486	53	218	255	328	631	1 001
	acres... 161 115	77 068	1 371	6 740	7 773	11 654	19 514	30 016
	tons, dry... 334 854	162 298	2 859	16 057	16 809	25 247	42 566	58 760
Irrigated	farms... 4	2	-	1	-	-	-	1
	acres... 53	(D)	-	(D)	-	-	-	(D)
Grass silage, haylage, and green chop hay (see text)	farms... 768	334	6	59	47	43	76	103
	acres... 16 966	9 324	104	2 041	1 900	963	1 985	2 331
	tons, green... 74 747	40 620	300	11 103	5 797	4 144	8 918	10 358
Irrigated	farms... 1	-	-	-	-	-	-	-
	acres... (D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms... 1 519	704	28	75	74	81	169	277
	acres... 8 728	5 017	236	568	489	694	1 264	1 766
Irrigated	farms... 226	118	7	12	11	13	35	40
	acres... 1 037	723	64	45	106	73	180	255
Farms by acres harvested:								
0.1 to 4.9 acres	927	357	10	37	37	38	72	163
5.0 to 14.9 acres	457	261	14	27	28	28	73	91
15.0 to 24.9 acres	91	57	3	6	6	8	20	14
25.0 acres or more	44	29	1	5	3	7	4	9
Snap beans	farms... 296	157	3	14	12	27	41	60
	acres... 368	166	2	7	12	52	26	69
Irrigated	farms... 51	25	1	-	4	3	7	10
	acres... 38	24	(D)	-	(D)	3	5	9
Sweet corn	farms... 967	435	14	45	52	48	96	180
	acres... 4 663	2 642	95	253	196	374	648	1 077
Irrigated	farms... 92	48	3	4	6	4	13	18
	acres... 357	288	31	23	36	31	59	108
Land in orchards	farms... 2 514	876	23	87	80	94	210	382
	acres... 21 936	10 013	364	960	1 114	1 274	2 684	3 617
Irrigated	farms... 67	22	-	1	2	2	6	11
	acres... 328	138	-	(D)	(D)	(D)	74	57
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1 133	302	4	29	27	33	61	148
5.0 to 14.9 acres	911	332	7	30	22	29	85	159
15.0 to 24.9 acres	304	150	7	20	18	17	38	50
25.0 acres or more	166	92	5	8	13	15	26	25
Apples	farms... 1 200	378	12	47	38	44	88	149
Bearing and nonbearing	acres... 7 862	3 498	174	348	347	428	1 085	1 116
	pounds... 28 362 715	15 098 296	1 146 055	1 262 687	617 425	1 497 074	4 283 062	6 291 993
Grapes (see text)	farms... 1 525	565	15	52	50	55	142	251
Bearing and nonbearing	acres... 12 057	5 646	182	564	610	747	1 426	2 110
	Fresh weight... pounds... 65 324 526	31 829 701	826 828	3 532 485	2 335 110	4 312 844	8 080 580	12 741 854

See footnotes at end of table.



**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Oats for grain ----- farms...	1 684	24	233	471	459	360	137
acres...	20 984	378	2 950	5 803	5 680	4 141	2 032
bushels...	1 158 045	22 757	170 517	313 981	310 598	229 144	111 048
Irrigated ----- farms...	1	-	-	-	-	-	1
acres...	(D)	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres -----	1 473	19	202	413	409	323	107
25 to 49 acres -----	172	3	27	48	41	32	21
50 to 99 acres -----	38	2	3	10	9	5	9
100 acres or more -----	1	-	1	-	-	-	-
Dry edible beans, excluding dry limas ----- farms...	82	2	20	16	28	9	7
acres...	1 392	(D)	(D)	270	517	104	109
cwt...	18 810	(D)	(D)	4 202	5 983	1 674	1 419
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Irish potatoes ----- farms...	182	3	15	35	57	48	24
acres...	307	2	16	58	116	98	18
cwt...	49 744	438	2 537	6 349	23 198	13 704	3 518
Irrigated ----- farms...	12	-	5	4	-	3	-
acres...	7	-	3	3	-	1	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	167	3	15	33	52	40	24
5.0 to 14.9 acres -----	13	-	-	2	3	8	-
15.0 to 24.9 acres -----	2	-	-	-	2	-	-
25.0 acres or more -----	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	9 718	112	1 078	2 596	2 679	2 189	1 064
acres...	309 139	4 075	31 994	80 743	89 078	69 095	34 154
tons, dry...	496 806	6 140	50 813	131 645	143 338	111 521	53 349
Irrigated ----- farms...	19	-	2	5	6	4	2
acres...	356	-	(D)	61	99	81	(D)
Farms by acres harvested:							
1 to 24 acres -----	5 012	62	576	1 414	1 330	1 088	542
25 to 49 acres -----	2 816	27	309	718	778	681	303
50 to 99 acres -----	1 499	15	162	363	436	342	181
100 acres or more -----	391	8	31	101	135	78	38
Alfalfa hay ----- farms...	3 870	47	396	1 036	1 132	835	424
acres...	84 047	1 040	7 654	20 288	25 467	18 706	10 892
tons, dry...	172 556	1 874	17 064	42 671	51 581	38 985	20 381
Irrigated ----- farms...	2	-	-	-	2	-	-
acres...	(D)	-	-	-	(D)	-	-
Grass silage, haylage, and green chop hay (see text) ----- farms...	434	9	59	139	118	74	35
acres...	7 642	406	678	2 306	1 980	1 645	627
tons, green...	34 127	1 291	3 054	9 641	8 488	9 245	2 408
Irrigated ----- farms...	1	-	-	1	-	-	-
acres...	(D)	-	-	(D)	-	-	-
Vegetables harvested for sale (see text) ----- farms...	815	12	105	244	198	180	76
acres...	3 711	50	548	968	1 093	738	315
Irrigated ----- farms...	108	1	19	29	25	22	12
acres...	315	(D)	(D)	102	60	58	31
Farms by acres harvested:							
0.1 to 4.9 acres -----	570	9	70	185	125	123	58
5.0 to 14.9 acres -----	196	1	27	47	56	51	14
15.0 to 24.9 acres -----	34	2	4	8	12	5	3
25.0 acres or more -----	15	-	4	4	5	1	1
Snap beans ----- farms...	139	2	25	37	39	28	8
acres...	202	(D)	(D)	59	64	27	2
Irrigated ----- farms...	26	1	4	10	4	7	-
acres...	15	(D)	(D)	7	3	4	-
Sweet corn ----- farms...	532	4	69	167	139	106	47
acres...	2 021	2	284	543	629	363	199
Irrigated ----- farms...	44	1	7	19	5	10	2
acres...	70	(D)	12	26	7	21	(D)
Land in orchards ----- farms...	1 638	15	183	454	426	389	171
acres...	11 923	120	1 183	3 105	3 201	2 983	1 331
Irrigated ----- farms...	45	2	6	14	11	8	4
acres...	189	(D)	(D)	52	44	33	15
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	831	6	92	239	219	184	91
5.0 to 14.9 acres -----	579	6	67	158	139	149	60
15.0 to 24.9 acres -----	154	3	18	38	46	38	11
25.0 acres or more -----	74	-	6	19	22	18	9
Apples ----- farms...	822	5	91	258	211	179	78
Bearing and nonbearing...acres...	4 364	33	340	1 141	1 111	1 132	607
pounds...	13 264 419	93 240	1 391 591	2 312 206	3 601 437	4 129 253	1 736 692
Grapes (see text) ----- farms...	960	11	107	252	255	232	103
Bearing and nonbearing...acres...	6 411	80	744	1 656	1 855	1 551	525
Fresh weight...pounds...	33 494 825	603 190	4 064 800	9 761 088	8 731 492	7 635 323	2 698 932

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

**Table 48. Summary by Size of Farm: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>						
Farms.....	42 175	2 762	6 573	2 893	3 674	4 534
number.....						
percent.....	100.0	6.5	15.6	6.9	8.7	10.8
Land in farms.....	9 158 773	10 538	180 578	168 365	306 457	529 063
Average size of farm.....	217	4	27	58	83	117
Value of land and buildings <sup>1</sup> .....	42 156	2 861	6 705	2 713	3 732	4 573
farms.....						
\$1,000.....	7 467 027	190 760	490 227	279 441	367 529	480 254
Average per farm.....	177 128	66 676	73 114	103 001	98 480	105 019
dollars.....						
Average per acre.....	816	17 279	2 652	1 776	1 176	902
dollars.....						
Farms by value of land and buildings:						
\$1 to \$39,999.....	5 641	1 564	2 285	480	541	470
\$40,000 to \$69,999.....	8 180	622	2 190	942	1 256	1 402
\$70,000 to \$99,999.....	6 098	204	1 004	824	836	820
\$100,000 to \$149,999.....	6 441	180	593	353	590	847
\$150,000 to \$199,999.....	4 689	83	299	156	204	529
\$200,000 to \$499,999.....	8 590	161	264	123	262	363
\$500,000 to \$999,999.....	1 864	36	59	15	33	33
\$1,000,000 to \$1,999,999.....	508	8	8	11	8	7
\$2,000,000 or more.....	165	8	3	9	2	2
Owned and rented land by operator:						
Land owned.....	39 822	2 495	6 114	2 729	3 496	4 289
farms.....						
acres.....	7 256 743	28 578	193 374	164 193	290 159	480 299
Land rented or leased from others.....	16 613	371	1 408	686	902	1 279
farms.....						
acres.....	2 146 243	1 550	28 018	25 260	42 018	78 299
Rented or leased land in farms.....	16 551	367	1 387	681	895	1 271
farms.....						
acres.....	2 130 967	1 340	25 774	24 393	40 553	76 844
Land rented or leased to others.....	4 149	233	957	456	532	570
farms.....						
acres.....	244 213	19 590	40 814	21 088	25 720	29 535
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....	40 246	1 843	6 027	2 783	3 584	4 431
farms.....						
acres.....	5 687 849	5 332	111 251	100 976	179 018	314 130
Harvested cropland.....	38 481	1 659	5 308	2 578	3 396	4 292
farms.....						
acres.....	4 422 780	4 212	72 983	66 624	118 878	214 619
Farms by acres harvested:						
1 to 49 acres.....	16 679	1 659	5 308	2 291	2 559	2 261
50 to 99 acres.....	7 476	-	-	287	837	1 705
100 to 199 acres.....	7 921	-	-	-	-	326
200 to 499 acres.....	5 252	-	-	-	-	-
500 to 999 acres.....	921	-	-	-	-	-
1,000 to 1,999 acres.....	205	-	-	-	-	-
2,000 acres or more.....	27	-	-	-	-	-
Cropland:						
Pasture or grazing only.....	19 331	211	2 166	1 157	1 626	2 225
farms.....						
acres.....	889 647	691	22 431	18 517	34 502	62 953
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	2 610	28	359	195	264	299
farms.....						
acres.....	59 186	60	2 567	2 267	3 825	4 784
On which all crops failed.....	1 871	19	202	138	154	198
farms.....						
acres.....	31 815	32	1 114	1 182	1 538	1 953
In cultivated summer fallow.....	1 430	8	120	114	128	168
farms.....						
acres.....	35 349	10	768	1 019	1 608	2 515
Idle.....	8 668	135	1 197	722	937	1 161
farms.....						
acres.....	249 072	327	11 388	11 367	18 667	27 306
Total woodland.....	29 373	134	2 698	1 888	2 696	3 577
farms.....						
acres.....	1 985 861	347	28 216	36 247	70 693	124 729
Woodland pastured.....	9 560	37	613	427	664	1 011
farms.....						
acres.....	422 917	85	4 651	6 040	11 026	23 533
Woodland not pastured.....	25 443	108	2 308	1 634	2 362	3 078
farms.....						
acres.....	1 562 944	262	23 565	30 207	59 667	101 196
Pastureland and rangeland other than cropland and woodland pastured.....	12 908	187	1 058	628	994	1 301
farms.....						
acres.....	765 307	627	11 581	10 880	23 363	39 736
Land in house lots, ponds, roads, wasteland, etc.....	32 481	1 810	4 848	2 189	2 787	3 499
farms.....						
acres.....	719 756	4 232	29 530	20 262	33 383	50 468
Pastureland, all types.....	29 374	417	3 258	1 784	2 499	3 345
farms.....						
acres.....	2 077 871	1 403	38 663	35 437	68 891	126 222
Irrigated land.....	1 705	444	430	120	126	147
farms.....						
acres.....	52 036	910	3 886	2 742	3 781	4 780
Harvested cropland irrigated.....	1 686	439	424	120	126	145
farms.....						
acres.....	50 584	891	3 837	(D)	3 755	4 764
Pasture and other land irrigated.....	42	8	12	4	4	3
farms.....						
acres.....	1 452	19	49	(D)	26	16
Land set aside in federal farm programs in 1982.....	1 527	-	19	40	48	96
farms.....						
acres.....	29 257	-	82	221	349	552
<b>TENURE AND RACE OF OPERATOR</b>						
All operators.....	42 175	2 762	6 573	2 893	3 674	4 534
Full owners.....	25 587	2 392	5 170	2 213	2 774	3 258
Part owners.....	14 206	99	937	514	716	1 026
Tenants.....	2 382	271	466	166	184	250
White.....	42 038	2 741	6 545	2 877	3 665	4 512
Full owners.....	25 491	2 375	5 146	2 198	2 767	3 244
Part owners.....	14 169	96	933	513	714	1 018
Tenants.....	2 378	270	466	166	184	250
Black and other races.....	137	21	28	16	9	22
Full owners.....	96	17	24	15	7	14
Part owners.....	37	3	4	1	2	8
Tenants.....	4	1	-	-	-	-

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>							
Farms.....	3 570	3 144	2 758	8 296	3 262	617	92
number.....	3 570	3 144	2 758	8 296	3 262	617	92
percent.....	8.5	7.5	6.5	19.7	7.7	1.5	.2
Land in farms.....	563 817	624 502	656 878	2 942 885	2 120 007	789 917	265 766
acres.....	563 817	624 502	656 878	2 942 885	2 120 007	789 917	265 766
Average size of farm.....	158	199	238	355	650	1 280	2 889
Value of land and buildings <sup>1</sup> .....	3 524	3 030	2 689	8 333	3 287	617	92
\$1,000.....	481 032	458 372	446 788	2 030 204	1 415 188	621 783	205 449
Average per farm.....	136 502	151 278	166 154	243 634	430 541	1 007 752	2 233 141
Average per acre.....	863	762	696	686	661	787	773
Farms by value of land and buildings:							
\$1 to \$39,999.....	130	73	32	66	-	-	-
\$40,000 to \$69,999.....	645	390	318	362	53	-	-
\$70,000 to \$99,999.....	824	603	410	614	59	-	-
\$100,000 to \$149,999.....	810	819	638	1 479	127	5	-
\$150,000 to \$199,999.....	547	487	497	1 654	211	2	-
\$200,000 to \$499,999.....	503	582	737	3 611	1 885	95	4
\$500,000 to \$999,999.....	44	64	49	451	804	268	8
\$1,000,000 to \$1,999,999.....	19	11	6	65	127	204	39
\$2,000,000 or more.....	2	1	2	31	21	43	41
Owned and rented land by operator:							
Land owned.....	3 378	2 941	2 616	7 922	3 154	602	86
farms.....	3 378	2 941	2 616	7 922	3 154	602	86
acres.....	494 989	524 030	545 188	2 279 444	1 541 241	534 261	180 987
Land rented or leased from others.....	1 248	1 302	1 335	5 121	2 401	488	72
farms.....	1 248	1 302	1 335	5 121	2 401	488	72
acres.....	90 665	117 349	126 869	690 646	591 940	262 323	91 306
Rented or leased land in farms.....	1 246	1 297	1 331	5 116	2 401	487	72
farms.....	1 246	1 297	1 331	5 116	2 401	487	72
acres.....	89 006	116 436	125 829	688 591	590 049	261 783	90 369
Land rented or leased to others.....	364	261	178	406	140	34	18
farms.....	364	261	178	406	140	34	18
acres.....	21 837	16 877	15 179	27 205	13 174	6 667	6 527
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....	3 527	3 100	2 738	8 254	3 254	615	90
acres.....	337 268	377 804	399 768	1 816 552	1 336 454	541 645	167 651
Harvested cropland.....	3 426	3 031	2 686	8 172	3 230	613	90
acres.....	236 168	279 037	301 195	1 413 908	1 090 439	477 677	147 040
Farms by acres harvested:							
1 to 49 acres.....	1 140	596	351	445	66	3	-
50 to 99 acres.....	1 477	1 126	742	1 165	128	6	3
100 to 199 acres.....	809	1 249	1 396	3 594	523	21	3
200 to 499 acres.....	-	60	197	2 968	1 901	115	11
500 to 999 acres.....	-	-	-	-	612	303	6
1,000 to 1,999 acres.....	-	-	-	-	-	165	40
2,000 acres or more.....	-	-	-	-	-	-	27
Cropland:							
Pasture or grazing only.....	1 851	1 662	1 532	4 832	1 780	255	34
farms.....	1 851	1 662	1 532	4 832	1 780	255	34
acres.....	67 578	69 996	72 351	313 810	181 626	37 155	8 037
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	215	178	175	525	270	89	13
farms.....	215	178	175	525	270	89	13
acres.....	4 069	3 892	3 726	13 837	11 970	6 149	2 040
On which all crops failed.....	152	140	153	487	189	34	5
farms.....	152	140	153	487	189	34	5
acres.....	2 085	1 965	2 561	10 350	5 866	2 864	305
In cultivated summer fallow.....	134	110	98	327	164	43	16
farms.....	134	110	98	327	164	43	16
acres.....	2 444	2 104	2 242	9 689	7 364	3 323	2 263
Idle.....	880	669	582	1 511	690	153	31
farms.....	880	669	582	1 511	690	153	31
acres.....	24 924	20 810	17 693	54 958	39 189	14 477	7 966
Total woodland.....	2 906	2 554	2 323	7 159	2 853	505	80
acres.....	129 540	143 610	146 055	639 942	460 878	144 293	61 311
Woodland pastured.....	873	888	864	2 855	1 134	172	22
farms.....	873	888	864	2 855	1 134	172	22
acres.....	25 740	32 158	33 985	154 155	98 649	24 899	7 996
Woodland not pastured.....	2 492	2 193	1 984	6 195	2 552	463	74
farms.....	2 492	2 193	1 984	6 195	2 552	463	74
acres.....	103 800	111 452	112 070	485 787	362 229	119 394	53 315
Pastureland and rangeland other than cropland and woodland pastured.....	1 215	1 130	1 114	3 515	1 475	255	36
farms.....	1 215	1 130	1 114	3 515	1 475	255	36
acres.....	46 096	52 451	59 593	273 174	172 257	55 348	20 201
Land in house lots, ponds, roads, wasteland, etc.....	2 768	2 460	2 187	6 674	2 688	497	74
farms.....	2 768	2 460	2 187	6 674	2 688	497	74
acres.....	50 913	50 637	51 462	213 217	150 418	48 631	16 603
Pastureland, all types.....	2 793	2 546	2 322	7 184	2 737	428	61
acres.....	139 414	154 605	165 929	741 139	452 532	117 402	36 234
Irrigated land.....	76	58	54	134	65	37	14
farms.....	76	58	54	134	65	37	14
acres.....	2 792	3 235	3 162	11 736	6 005	6 419	2 588
Harvested cropland irrigated.....	73	58	54	131	65	37	14
farms.....	73	58	54	131	65	37	14
acres.....	2 547	(D)	(D)	11 672	(D)	(D)	2 588
Pasture and other land irrigated.....	3	1	2	4	2	2	-
farms.....	3	1	2	4	2	2	-
acres.....	245	(D)	(D)	64	(D)	(D)	-
Land set aside in federal farm programs in 1982.....	110	108	119	503	346	108	30
farms.....	110	108	119	503	346	108	30
acres.....	826	903	1 227	5 955	9 041	5 833	4 268
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	3 570	3 144	2 758	8 296	3 262	617	92
Full owners.....	2 323	1 843	1 426	3 176	862	129	21
Part owners.....	1 052	1 098	1 189	4 745	2 292	473	65
Tenants.....	195	203	143	375	108	15	6
White.....	3 561	3 137	2 753	8 280	3 259	616	92
Full owners.....	2 317	1 840	1 424	3 168	862	129	21
Part owners.....	1 051	1 094	1 186	4 738	2 289	472	65
Tenants.....	193	203	143	374	108	15	6
Black and other races.....	9	7	5	16	3	1	-
Full owners.....	6	3	2	6	-	-	-
Part owners.....	1	4	3	7	3	1	-
Tenants.....	2	-	-	1	-	-	-

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	35 245	1 957	5 225	2 341	3 071	3 793
Not on farm operated .....	4 035	488	913	362	395	448
Not reported .....	2 895	317	435	190	208	293
Operators by principal occupation:						
Farming .....	25 541	968	2 185	1 036	1 473	2 262
Other .....	16 634	1 774	4 388	1 857	2 201	2 272
Operators by days of work off farm:						
None .....	19 440	865	1 663	813	1 061	1 663
Any .....	19 876	1 697	4 568	1 942	2 407	2 575
1 to 99 days .....	3 336	174	387	179	276	307
100 to 199 days .....	3 456	270	696	314	398	508
200 days or more .....	13 084	1 253	3 485	1 449	1 733	1 760
Not reported .....	2 859	200	342	138	206	296
Operators by years on present farm:						
2 years or less .....	2 183	282	467	160	224	226
3 or 4 years .....	3 681	377	823	305	348	350
5 to 9 years .....	6 399	560	1 383	523	609	674
10 years or more .....	23 282	923	2 864	1 445	1 946	2 584
Average years on present farm .....	18.5	12.4	14.4	16.5	17.5	19.4
Not reported .....	6 630	620	1 036	460	547	700
Operators by age group:						
Under 25 years .....	845	103	139	57	64	89
25 to 34 years .....	5 378	475	898	354	427	515
35 to 44 years .....	9 360	667	1 701	666	835	874
45 to 54 years .....	9 996	578	1 448	619	823	1 039
55 to 64 years .....	9 962	485	1 290	674	839	1 144
65 years and over .....	6 634	434	1 097	523	686	873
Average age .....	50.1	47.8	49.3	50.6	50.9	51.5
Operators by sex:						
Male .....	39 620	2 421	5 944	2 683	3 416	4 237
Female .....	2 555	341	629	210	258	297
Operators of Spanish origin .....	103	8	27	6	13	10
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family .....	36 543	2 344	6 098	2 704	3 406	4 179
Partnership .....	7 038 033	9 145	168 232	157 313	284 245	487 637
Corporation:						
Family held .....	4 086	192	287	132	179	278
Other than family held .....	1 467 874	612	7 767	7 682	14 854	32 584
More than 10 stockholders .....	1 238	183	143	44	68	57
10 or less stockholders .....	536 296	646	3 381	2 566	5 587	6 624
Other than family held .....	24	4	3	1	5	1
More than 10 stockholders .....	1 214	179	140	43	63	56
10 or less stockholders .....	147	24	20	5	7	5
Other—cooperative, estate or trust, institutional, etc. ....	77 623	90	607	318	587	595
More than 10 stockholders .....	7	—	1	1	—	—
10 or less stockholders .....	140	24	19	4	7	5
Other—cooperative, estate or trust, institutional, etc. ....	161	19	25	8	14	15
acres .....	38 947	45	591	486	1 184	1 623
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	2 762	2 762	—	—	—	—
10 to 49 acres .....	6 573	—	6 573	—	—	—
50 to 69 acres .....	2 893	—	—	2 893	—	—
70 to 99 acres .....	3 674	—	—	—	3 674	—
100 to 139 acres .....	4 534	—	—	—	—	4 534
140 to 179 acres .....	3 570	—	—	—	—	—
180 to 219 acres .....	3 144	—	—	—	—	—
220 to 259 acres .....	2 758	—	—	—	—	—
260 to 499 acres .....	8 296	—	—	—	—	—
500 to 999 acres .....	3 262	—	—	—	—	—
1,000 to 1,999 acres .....	617	—	—	—	—	—
2,000 acres or more .....	92	—	—	—	—	—
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	2 967	22	414	272	299	406
Field crops, except cash grains (013) .....	4 692	35	633	445	712	865
Cotton (0131) .....	—	—	—	—	—	—
Tobacco (0132) .....	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	4 692	35	633	445	712	865
Vegetables and melons (016) .....	1 746	196	659	174	173	154
Fruits and tree nuts (017) .....	2 989	320	1 056	353	327	295
Horticultural specialties (018) .....	1 559	877	375	63	84	56
General farms, primarily crop (019) .....	1 781	23	431	241	271	257
Livestock, except dairy, poultry, and animal specialties (021) .....	9 383	587	1 966	981	1 287	1 438
Beef cattle, except feedlots (0212) .....	6 029	314	1 094	594	808	952
Dairy farms (024) .....	14 279	165	112	112	286	816
Poultry and eggs (025) .....	570	114	195	47	49	47
Animal specialties (027) .....	1 695	403	619	162	143	142
General farms, primarily livestock (029) .....	514	20	113	43	43	58

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	3 100	2 682	2 430	7 287	2 801	489	69
Not on farm operated .....	286	263	168	470	172	56	14
Not reported .....	184	199	160	539	289	72	9
Operators by principal occupation:							
Farming .....	2 228	2 255	2 175	7 279	2 997	583	80
Other .....	1 342	889	583	1 017	265	34	12
Operators by days of work off farm:							
None .....	1 682	1 732	1 674	5 617	2 200	429	61
Any .....	1 657	1 199	919	2 033	750	109	20
1 to 99 days .....	318	232	254	763	378	59	9
100 to 199 days .....	316	234	188	392	126	12	2
200 days or more .....	1 023	733	477	878	246	38	9
Not reported .....	251	213	165	646	312	79	11
Operators by years on present farm:							
2 years or less .....	163	152	95	319	87	7	1
3 or 4 years .....	290	258	224	523	150	25	8
5 to 9 years .....	461	418	364	1 044	319	38	6
10 years or more .....	2 096	1 829	1 687	5 255	2 186	408	59
Average years on present farm .....	20.3	20.0	20.5	20.3	22.3	23.2	23.5
Not reported .....	560	487	388	1 155	520	139	18
Operators by age group:							
Under 25 years .....	61	89	67	137	34	5	-
25 to 34 years .....	429	413	342	1 117	351	50	7
35 to 44 years .....	640	590	573	1 869	765	144	16
45 to 54 years .....	802	743	664	2 144	909	204	23
55 to 64 years .....	912	780	715	2 039	889	162	33
65 years and over .....	726	529	397	990	314	52	13
Average age .....	52.0	50.5	50.1	49.1	49.6	50.1	52.9
Operators by sex:							
Male .....	3 377	3 016	2 638	8 018	3 172	608	90
Female .....	193	128	120	278	90	9	2
Operators of Spanish origin .....	7	5	6	13	7	1	-
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	3 255	2 769	2 446	6 809	2 180	321	32
farms .....	513 875	549 587	582 123	2 399 571	1 392 516	406 514	87 275
acres .....	228	306	254	1 218	838	152	22
Partnership .....	36 263	61 223	60 872	445 269	555 623	190 277	54 848
Corporation:							
Family held .....	61	49	45	226	204	129	29
acres .....	9 630	9 783	10 755	82 880	144 394	173 078	86 972
More than 10 stockholders .....	2	-	-	2	3	1	2
10 or less stockholders .....	59	49	45	224	201	128	27
Other than family held .....	6	4	8	26	25	9	8
acres .....	897	784	1 892	9 255	17 264	(D)	(D)
More than 10 stockholders .....	-	-	-	-	2	2	1
10 or less stockholders .....	6	4	8	26	23	7	7
Other—cooperative, estate or trust, institutional, etc. ....	20	16	5	17	15	6	1
farms .....	3 152	3 125	1 236	5 910	10 210	(D)	(D)
acres .....							
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	3 570	-	-	-	-	-	-
180 to 219 acres .....	-	3 144	-	-	-	-	-
220 to 259 acres .....	-	-	2 758	-	-	-	-
260 to 499 acres .....	-	-	-	8 296	-	-	-
500 to 999 acres .....	-	-	-	-	3 262	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	617	-
2,000 acres or more .....	-	-	-	-	-	-	92
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	280	235	161	441	292	118	27
Field crops, except cash grains (013) .....	591	402	302	531	130	43	3
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	591	402	302	531	130	43	3
Vegetables and melons (016) .....	92	66	32	86	61	36	17
Fruits and tree nuts (017) .....	177	127	83	179	56	13	3
Horticultural specialties (018) .....	27	13	12	35	13	4	-
General farms, primarily crop (019) .....	146	95	81	152	62	16	6
Livestock, except dairy, poultry, and animal specialties (021) .....	931	633	426	880	210	35	9
Beef cattle, except feedlots (0212) .....	666	486	304	636	144	26	5
Dairy farms (024) .....	1 188	1 463	1 580	5 839	2 364	331	23
Poultry and eggs (025) .....	23	28	12	26	23	6	-
Animal specialties (027) .....	71	47	29	52	24	1	2
General farms, primarily livestock (029) .....	44	35	40	75	27	14	2

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms...	42 175	2 762	6 573	2 893	3 674	4 534
\$1,000...	2 419 528	59 373	86 454	46 178	76 132	103 342
Farms by value of sales:						
Less than \$2,500 -----	10 479	1 163	3 381	1 366	1 395	1 275
\$2,500 to \$4,999 -----	4 421	456	1 089	464	638	700
\$5,000 to \$9,999 -----	4 339	344	792	409	616	747
\$10,000 to \$19,999 -----	3 563	291	528	258	378	592
\$20,000 to \$39,999 -----	3 696	178	392	172	305	487
\$40,000 to \$99,999 -----	8 313	205	264	154	242	572
\$100,000 to \$249,999 -----	5 791	84	79	47	74	130
\$250,000 to \$499,999 -----	1 175	31	27	15	15	22
\$500,000 or more -----	398	10	21	8	11	9
Grains ----- farms...	8 245	29	668	473	654	925
\$1,000...	157 791	29	1 449	1 470	2 363	4 513
Sales of \$40,000 or more ----- farms...	976	-	-	-	-	-
\$1,000...	104 244	-	-	-	-	-
Corn for grain ----- farms...	5 618	22	455	336	423	596
\$1,000...	114 700	22	1 029	1 023	1 576	3 001
Wheat ----- farms...	2 799	2	119	101	164	263
\$1,000...	16 078	(D)	(D)	157	255	457
Soybeans ----- farms...	425	-	15	14	27	31
\$1,000...	3 298	-	27	33	46	88
Sorghum for grain ----- farms...	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-
Oats ----- farms...	3 494	7	152	146	252	399
\$1,000...	11 043	3	125	152	277	538
Other grains ----- farms...	1 395	2	88	48	76	132
\$1,000...	12 673	(D)	(D)	106	211	429
Cotton and cottonseed ----- farms...	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms...	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-
Tobacco ----- farms...	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms...	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms...	10 058	32	975	725	1 118	1 517
\$1,000...	52 294	26	1 726	1 734	3 397	5 716
Sales of \$40,000 or more ----- farms...	145	-	-	-	-	1
\$1,000...	9 699	-	-	-	-	(D)
Vegetables, sweet corn, and melons ----- farms...	3 219	287	908	274	315	312
\$1,000...	142 574	1 707	13 189	7 011	8 307	9 061
Sales of \$40,000 or more ----- farms...	680	4	93	47	67	60
\$1,000...	121 121	399	5 962	4 924	6 615	7 019
Fruits, nuts, and berries ----- farms...	3 640	314	1 119	394	417	378
\$1,000...	146 528	771	8 334	6 497	9 403	13 026
Sales of \$40,000 or more ----- farms...	783	-	17	49	81	111
\$1,000...	122 980	-	877	3 039	5 876	10 070
Nursery and greenhouse products ----- farms...	1 883	931	465	91	111	91
\$1,000...	108 775	34 113	26 113	5 086	14 966	4 190
Sales of \$40,000 or more ----- farms...	465	202	114	22	31	22
\$1,000...	95 578	27 388	22 708	4 324	14 321	3 625
Other crops ----- farms...	783	37	142	67	101	95
\$1,000...	48 898	148	893	1 283	1 933	2 465
Sales of \$40,000 or more ----- farms...	234	-	1	13	23	25
\$1,000...	45 293	-	(D)	(D)	1 410	2 136
Poultry and poultry products ----- farms...	2 500	244	656	242	299	290
\$1,000...	116 365	8 215	16 902	7 077	13 766	11 537
Sales of \$40,000 or more ----- farms...	241	35	65	16	15	19
\$1,000...	113 722	7 800	16 315	6 934	13 534	11 259
Dairy products ----- farms...	14 963	188	170	139	336	894
\$1,000...	1 384 543	6 596	4 787	5 090	9 467	35 191
Sales of \$40,000 or more ----- farms...	11 628	42	35	42	80	386
\$1,000...	1 311 254	4 824	3 314	3 646	4 845	24 782
Cattle and calves ----- farms...	25 212	554	1 878	1 125	1 742	2 582
\$1,000...	195 519	3 938	6 484	4 232	7 391	12 542
Sales of \$40,000 or more ----- farms...	550	24	17	7	13	26
\$1,000...	54 183	2 308	2 054	937	2 048	3 172
Hogs and pigs ----- farms...	2 804	196	559	279	344	389
\$1,000...	16 861	671	1 190	813	1 475	1 606
Sales of \$40,000 or more ----- farms...	106	1	2	3	9	10
\$1,000...	(D)	(D)	(D)	244	609	637
Sheep, lambs, and wool ----- farms...	1 592	79	335	129	188	188
\$1,000...	2 620	83	274	95	221	258
Sales of \$40,000 or more ----- farms...	5	-	-	-	-	-
\$1,000...	(D)	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms...	2 841	433	801	249	285	330
\$1,000...	46 758	3 076	5 112	5 792	3 444	3 237
Sales of \$40,000 or more ----- farms...	114	16	24	8	12	9
\$1,000...	(D)	1 752	2 602	5 136	2 608	2 432
<b>FARM-RELATED INCOME AND DIRECT SALES</b>						
Income from machine work, customwork, and other agricultural services ----- farms...	2 374	68	185	108	172	183
\$1,000...	8 670	142	332	266	310	415
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms...	5 584	514	1 427	508	647	646
\$1,000...	38 284	1 439	6 130	2 461	3 410	4 715

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms..	3 570	3 144	2 758	8 296	3 262	617	92
----- \$1,000..	115 547	149 937	153 954	746 600	577 668	232 640	71 703
Farms by value of sales:							
Less than \$2,500 .....	754	431	256	390	63	4	1
\$2,500 to \$4,999 .....	403	223	164	242	35	6	1
\$5,000 to \$9,999 .....	445	334	241	357	51	2	1
\$10,000 to \$19,999 .....	457	329	228	417	78	4	3
\$20,000 to \$39,999 .....	479	469	366	717	122	9	--
\$40,000 to \$99,999 .....	830	985	1 096	3 222	706	29	8
\$100,000 to \$249,999 .....	171	340	382	2 720	1 564	192	8
\$250,000 to \$499,999 .....	25	26	19	193	555	228	19
\$500,000 or more .....	6	7	6	38	88	143	51
Grains ----- farms..	729	628	570	1 958	1 179	369	63
----- \$1,000..	4 595	5 666	5 262	30 310	47 488	39 406	15 240
Sales of \$40,000 or more ----- farms..	2	12	13	207	439	253	50
----- \$1,000..	(D)	(D)	670	12 796	37 547	37 598	14 974
Corn for grain ----- farms..	464	396	357	1 282	920	310	57
----- \$1,000..	2 789	3 931	3 668	20 776	34 658	30 413	11 814
Wheat ----- farms..	232	213	180	737	542	208	38
----- \$1,000..	562	600	614	3 328	4 926	3 558	1 495
Soybeans ----- farms..	38	29	22	109	91	36	13
----- \$1,000..	132	107	97	628	937	592	613
Sorghum for grain ----- farms..	--	--	--	--	--	--	--
----- \$1,000..	--	--	--	--	--	--	--
Oats ----- farms..	364	276	272	924	531	145	26
----- \$1,000..	613	562	565	2 804	3 098	1 854	453
Other grains ----- farms..	117	106	92	358	255	94	27
----- \$1,000..	499	466	318	2 775	3 869	2 990	866
Cotton and cottonseed ----- farms..	--	--	--	--	--	--	--
----- \$1,000..	--	--	--	--	--	--	--
Sales of \$40,000 or more ----- farms..	--	--	--	--	--	--	--
----- \$1,000..	--	--	--	--	--	--	--
Tobacco ----- farms..	--	--	--	--	--	--	--
----- \$1,000..	--	--	--	--	--	--	--
Sales of \$40,000 or more ----- farms..	--	--	--	--	--	--	--
----- \$1,000..	--	--	--	--	--	--	--
Hay, silage, and field seeds ----- farms..	1 121	862	754	1 907	825	183	39
----- \$1,000..	4 844	4 072	3 866	12 738	8 456	4 629	1 089
Sales of \$40,000 or more ----- farms..	1	2	3	46	44	38	10
----- \$1,000..	(D)	(D)	158	2 646	2 701	3 238	733
Vegetables, sweet corn, and melons ----- farms..	185	155	94	341	215	98	35
----- \$1,000..	6 356	6 551	3 932	19 099	22 535	24 780	20 047
Sales of \$40,000 or more ----- farms..	34	35	23	105	106	73	33
----- \$1,000..	4 964	5 423	3 242	17 057	21 131	(D)	(D)
Fruits, nuts, and berries ----- farms..	245	172	123	278	135	43	22
----- \$1,000..	11 941	12 254	8 579	32 642	23 033	14 821	5 227
Sales of \$40,000 or more ----- farms..	102	100	55	159	68	29	12
----- \$1,000..	10 632	11 367	7 858	31 342	22 180	14 617	5 121
Nursery and greenhouse products ----- farms..	48	26	20	84	24	12	--
----- \$1,000..	3 766	1 635	2 137	7 235	3 646	5 889	--
Sales of \$40,000 or more ----- farms..	13	8	10	23	13	7	--
----- \$1,000..	3 426	1 546	2 042	6 849	3 539	5 811	--
Other crops ----- farms..	58	51	31	102	59	30	10
----- \$1,000..	2 124	2 694	1 791	12 350	9 251	11 040	2 928
Sales of \$40,000 or more ----- farms..	18	17	14	57	33	27	6
----- \$1,000..	1 842	2 477	1 704	11 997	8 929	11 021	2 902
Poultry and poultry products ----- farms..	159	132	105	250	103	15	5
----- \$1,000..	2 958	8 272	4 059	13 893	22 981	6 440	266
Sales of \$40,000 or more ----- farms..	9	12	7	26	26	9	2
----- \$1,000..	2 803	8 037	3 922	13 538	22 878	(D)	(D)
Dairy products ----- farms..	1 252	1 519	1 633	5 979	2 447	373	33
----- \$1,000..	61 832	91 778	108 710	551 079	380 946	109 679	19 388
Sales of \$40,000 or more ----- farms..	726	1 064	1 258	5 273	2 324	365	33
----- \$1,000..	49 601	80 871	99 428	533 166	377 980	109 409	19 388
Cattle and calves ----- farms..	2 374	2 310	2 198	7 158	2 780	455	56
----- \$1,000..	13 098	13 912	13 069	59 863	39 478	14 260	7 255
Sales of \$40,000 or more ----- farms..	32	21	24	134	136	90	26
----- \$1,000..	3 481	2 175	1 427	10 867	10 573	8 301	6 839
Hogs and pigs ----- farms..	207	147	124	344	183	25	7
----- \$1,000..	1 412	632	1 184	4 074	2 985	(D)	(D)
Sales of \$40,000 or more ----- farms..	6	6	8	30	26	4	1
----- \$1,000..	748	344	764	2 809	2 219	408	(D)
Sheep, lambs, and wool ----- farms..	146	98	91	240	81	16	1
----- \$1,000..	226	124	131	529	307	(D)	(D)
Sales of \$40,000 or more ----- farms..	--	--	--	1	2	2	--
----- \$1,000..	--	--	--	(D)	(D)	(D)	--
Other livestock and livestock products (see text) ----- farms..	162	121	90	247	99	16	8
----- \$1,000..	2 397	2 287	1 234	2 788	16 550	734	105
Sales of \$40,000 or more ----- farms..	3	8	4	10	17	2	1
----- \$1,000..	2 099	1 876	1 027	2 153	16 354	(D)	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services ----- farms..	157	159	146	640	427	109	20
----- \$1,000..	379	705	365	2 262	2 153	1 140	203
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	400	307	219	585	269	48	14
----- \$1,000..	2 694	3 107	1 862	5 895	3 990	2 255	326

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Amount received ----- farms...	875	9	14	6	10	24
\$1,000..	31 243	76	116	26	29	115
Feed grains ----- farms...	789	-	6	5	6	21
\$1,000..	29 353	-	29	(D)	19	113
Wheat ----- farms...	133	-	1	-	5	4
\$1,000..	1 213	-	(D)	-	(D)	2
Cotton ----- farms...	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms...	57	9	7	1	1	-
\$1,000..	678	76	(D)	(D)	(D)	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased ----- farms...	15 291	714	2 158	1 069	1 226	1 651
\$1,000..	95 325	2 972	5 952	2 508	5 002	6 539
Farms with expenses of—						
\$1 to \$4,999 .....	11 375	603	1 992	993	1 068	1 405
\$5,000 to \$19,999 .....	2 949	91	99	54	125	186
\$20,000 to \$49,999 .....	688	6	47	12	20	44
\$50,000 or more .....	279	14	20	10	13	16
Feed for livestock and poultry ----- farms...	28 109	1 119	3 390	1 604	2 180	2 879
\$1,000..	442 863	8 000	14 526	8 466	13 822	20 711
Farms with expenses of—						
\$1 to \$4,999 .....	13 765	950	3 124	1 440	1 860	2 057
\$5,000 to \$19,999 .....	6 982	102	187	93	237	633
\$20,000 to \$79,999 .....	6 823	49	44	52	71	172
\$80,000 or more .....	539	18	35	19	12	17
Commercially mixed formula feeds ----- farms...	20 033	682	1 661	761	986	1 606
tons..	1 874 464	36 811	62 964	38 213	63 285	95 224
\$1,000..	335 194	6 197	10 709	6 741	10 570	15 816
Farms by tons purchased:						
1 to 99 tons .....	14 395	630	1 594	701	936	1 465
100 to 499 tons .....	5 343	38	35	46	40	126
500 tons or more .....	295	14	32	14	10	15
Farms with expenses of—						
\$1 to \$4,999 .....	7 879	555	1 537	642	795	1 025
\$5,000 to \$19,999 .....	6 979	81	66	59	150	453
\$20,000 to \$49,999 .....	4 225	25	14	42	22	108
\$50,000 or more .....	950	21	44	18	19	20
Seeds, bulbs, plants, and trees ----- farms...	25 007	626	2 431	968	1 778	2 252
\$1,000..	56 784	1 349	2 597	1 184	2 258	2 073
Farms with expenses of—						
\$1 to \$999 .....	13 579	458	2 052	824	1 488	1 768
\$1,000 to \$4,999 .....	9 301	120	346	113	226	434
\$5,000 to \$9,999 .....	1 229	17	13	19	36	22
\$10,000 or more .....	898	31	20	12	28	28
Commercial fertilizer ----- farms...	26 982	1 091	3 150	1 315	2 083	2 550
\$1,000..	109 288	257	1 639	1 016	1 831	2 914
Farms with expenses of—						
\$1 to \$999 .....	12 286	1 060	2 755	1 070	1 530	1 715
\$1,000 to \$4,999 .....	9 368	25	378	208	517	761
\$5,000 to \$19,999 .....	4 270	5	17	34	36	68
\$20,000 or more .....	1 058	1	-	3	-	6
Other agricultural chemicals ----- farms...	22 820	1 147	2 724	953	1 525	1 958
\$1,000..	56 010	246	2 021	1 084	2 216	2 859
Farms with expenses of—						
\$1 to \$999 .....	14 571	1 115	2 244	750	1 077	1 489
\$1,000 to \$4,999 .....	5 961	28	425	175	341	336
\$5,000 to \$19,999 .....	1 775	4	53	44	99	117
\$20,000 or more .....	513	-	2	9	8	16
Hired farm labor ----- farms...	19 654	760	1 885	684	1 223	1 587
\$1,000..	243 703	8 842	11 912	7 036	10 810	9 660
Farms with expenses of—						
\$1 to \$4,999 .....	10 846	585	1 489	515	954	1 242
\$5,000 to \$19,999 .....	6 024	81	290	104	194	240
\$20,000 to \$49,999 .....	1 981	52	60	48	51	77
\$50,000 or more .....	803	42	46	17	24	28
Workers by days worked:						
150 days or more ----- farms...	11 262	318	502	224	373	562
workers...	29 709	1 033	1 369	706	1 123	1 344
Less than 150 days ----- farms...	14 785	629	1 676	607	1 080	1 305
workers...	77 143	2 798	8 019	3 247	7 087	6 671
Contract labor ----- farms...	1 817	171	407	107	157	150
\$1,000..	12 778	219	882	423	369	667
Farms with expenses of—						
\$1 to \$999 .....	695	102	183	49	90	42
\$1,000 to \$4,999 .....	715	55	193	18	54	82
\$5,000 to \$19,999 .....	275	14	28	37	10	17
\$20,000 or more .....	132	-	3	3	3	9
Customwork, machine hire, and rental of machinery and equipment ----- farms...	12 514	334	1 426	446	1 053	1 343
\$1,000..	20 082	218	889	415	1 346	1 367
Farms with expenses of—						
\$1 to \$999 .....	7 882	281	1 159	326	785	911
\$1,000 to \$4,999 .....	3 835	49	264	115	221	372
\$5,000 to \$19,999 .....	725	4	3	5	42	60
\$20,000 or more .....	72	-	-	-	5	-

See footnotes at end of table.



**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Amount received ----- farms..	51	46	52	230	274	129	30
\$1,000..	282	475	492	3 770	8 935	9 872	7 056
Feed grains ----- farms..	42	42	47	214	257	120	29
\$1,000..	257	(D)	463	3 586	8 489	9 497	6 424
Wheat ----- farms..	8	5	10	29	31	27	13
\$1,000..	17	20	(D)	119	268	252	512
Cotton ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	3	1	1	10	14	7	3
\$1,000..	9	(D)	(D)	64	178	123	120
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased ----- farms..	1 407	1 149	1 045	3 222	1 360	255	35
\$1,000..	6 882	6 006	5 294	23 752	19 544	7 532	3 341
Farms with expenses of—							
\$1 to \$4,999 .....	1 066	840	725	1 950	633	88	12
\$5,000 to \$19,999 .....	276	255	267	1 048	466	74	8
\$20,000 to \$49,999 .....	54	46	47	177	184	47	4
\$50,000 or more .....	11	8	6	47	77	46	11
Feed for livestock and poultry ----- farms..	2 399	2 116	2 116	7 094	2 723	438	51
\$1,000..	24 257	29 350	33 319	153 557	104 574	26 746	5 533
Farms with expenses of—							
\$1 to \$4,999 .....	1 182	808	675	1 263	352	46	8
\$5,000 to \$19,999 .....	879	806	741	2 602	627	61	14
\$20,000 to \$79,999 .....	323	487	692	3 158	1 535	231	9
\$80,000 or more .....	15	15	8	71	209	100	20
Commercially mixed formula feeds ----- farms..	1 726	1 676	1 677	6 315	2 514	388	41
tons..	94 964	128 401	137 315	643 623	441 216	112 138	20 309
\$1,000..	16 981	22 291	24 452	117 030	80 335	20 396	3 675
Farms by tons purchased:							
1 to 99 tons .....	1 467	1 272	1 139	3 910	1 149	113	19
100 to 499 tons .....	251	393	534	2 368	1 283	222	7
500 tons or more .....	8	11	4	37	82	53	15
Farms with expenses of—							
\$1 to \$4,999 .....	735	597	529	1 131	307	21	5
\$5,000 to \$19,999 .....	827	746	702	2 925	866	90	14
\$20,000 to \$49,999 .....	151	316	428	2 014	958	141	6
\$50,000 or more .....	13	17	18	245	383	136	16
Seeds, bulbs, plants, and trees ----- farms..	2 207	2 004	1 989	7 091	2 991	587	83
\$1,000..	2 945	2 580	2 977	15 179	12 951	7 891	2 801
Farms with expenses of—							
\$1 to \$999 .....	1 416	1 256	1 122	2 665	499	30	1
\$1,000 to \$4,999 .....	713	710	817	4 017	1 631	163	11
\$5,000 to \$9,999 .....	41	9	24	287	590	159	12
\$10,000 or more .....	37	29	26	122	271	235	59
Commercial fertilizer ----- farms..	2 274	2 113	1 926	6 852	2 953	589	86
\$1,000..	3 960	4 474	5 401	30 222	31 856	18 988	6 729
Farms with expenses of—							
\$1 to \$999 .....	1 186	853	555	1 274	273	13	2
\$1,000 to \$4,999 .....	930	1 081	1 060	3 495	851	54	8
\$5,000 to \$19,999 .....	151	173	301	1 971	1 341	163	10
\$20,000 or more .....	7	6	10	112	488	359	66
Other agricultural chemicals ----- farms..	1 716	1 660	1 661	6 065	2 764	566	81
\$1,000..	2 693	2 708	2 898	13 826	12 857	9 038	3 564
Farms with expenses of—							
\$1 to \$999 .....	1 273	1 179	1 112	3 466	816	48	2
\$1,000 to \$4,999 .....	332	379	452	2 155	1 213	143	7
\$5,000 to \$19,999 .....	85	75	70	323	647	234	24
\$20,000 or more .....	26	27	27	121	88	141	48
Hired farm labor ----- farms..	1 630	1 581	1 391	5 635	2 632	561	85
\$1,000..	10 654	10 917	11 442	61 219	56 751	31 975	12 484
Farms with expenses of—							
\$1 to \$4,999 .....	1 202	1 031	759	2 426	587	49	7
\$5,000 to \$19,999 .....	305	440	527	2 511	1 173	147	12
\$20,000 to \$49,999 .....	89	77	75	552	697	185	18
\$50,000 or more .....	34	33	30	146	175	180	48
Workers by days worked:							
150 days or more ----- farms..	659	795	805	4 170	2 251	522	81
workers..	1 471	1 609	1 562	9 112	6 651	2 831	898
Less than 150 days ----- farms..	1 295	1 188	1 003	3 786	1 730	418	68
workers..	6 073	5 150	5 089	16 605	9 168	5 609	1 627
Contract labor ----- farms..	79	87	90	308	182	63	16
\$1,000..	555	658	483	2 667	2 757	2 049	1 049
Farms with expenses of—							
\$1 to \$999 .....	21	36	21	113	34	4	-
\$1,000 to \$4,999 .....	31	26	60	93	72	28	3
\$5,000 to \$19,999 .....	20	15	4	65	45	12	8
\$20,000 or more .....	7	10	5	37	31	19	5
Customwork, machine hire, and rental of machinery and equipment ----- farms..	1 188	960	909	3 233	1 312	260	50
\$1,000..	1 273	1 251	1 101	5 072	4 027	1 794	1 329
Farms with expenses of—							
\$1 to \$999 .....	876	664	558	1 802	466	49	5
\$1,000 to \$4,999 .....	262	238	317	1 229	633	119	16
\$5,000 to \$19,999 .....	50	56	34	194	191	72	14
\$20,000 or more .....	-	2	-	8	22	20	15

See footnotes at end of table.



**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products ----- farms...	3 523	3 012	2 671	8 331	3 286	617	92
----- \$1,000...	11 138	11 172	12 154	58 170	44 742	17 964	5 641
Farms with expenses of—							
\$1 to \$999 .....	1 162	724	484	742	86	9	2
\$1,000 to \$4,999 .....	1 694	1 578	1 223	2 728	414	26	4
\$5,000 to \$19,999 .....	646	682	936	4 611	2 194	200	10
\$20,000 or more .....	21	28	28	2 510	592	382	76
Petroleum products ----- farms...	3 523	3 012	2 671	8 331	3 285	617	92
\$1,000... ..	7 591	7 464	8 217	39 562	32 087	13 843	4 707
Gasoline and gasohol ----- farms...	3 357	2 861	2 485	7 933	3 187	595	90
\$1,000... ..	4 408	3 881	4 099	17 685	12 545	4 749	1 470
Diesel fuel ----- farms...	1 869	1 970	1 946	6 985	3 028	589	85
\$1,000... ..	1 848	2 317	2 961	15 850	13 650	5 946	2 003
LP gas, butane, and propane ----- farms...	280	228	232	1 218	756	273	56
\$1,000... ..	264	205	208	1 507	2 142	1 586	557
Fuel oil and kerosene ----- farms...	416	417	371	1 511	965	244	48
\$1,000... ..	451	336	308	1 609	1 589	667	316
Natural gas ----- farms...	71	96	67	245	158	63	17
\$1,000... ..	78	215	64	335	333	197	128
Motor oil and grease ----- farms...	3 523	3 012	2 671	8 331	3 285	617	92
\$1,000... ..	543	511	577	2 576	1 828	698	233
Electricity ----- farms...	2 931	2 590	2 239	7 687	3 099	595	88
\$1,000... ..	3 412	3 578	3 780	18 173	12 467	4 081	919
Other—coal, wood, coke, etc. ----- farms...	279	253	234	676	266	33	9
\$1,000... ..	134	130	157	435	188	40	16
Interest expense ----- farms...	1 720	1 645	1 575	5 977	2 665	502	71
\$1,000... ..	9 310	10 504	10 336	61 614	47 193	18 743	6 611
Farms with expenses of—							
\$1 to \$999 .....	356	393	307	729	167	12	2
\$1,000 to \$4,999 .....	698	616	555	1 608	515	53	3
\$5,000 to \$9,999 .....	379	276	327	1 305	469	45	2
\$10,000 or more .....	287	360	386	2 335	1 514	392	64
Farms reporting no interest expense (see text) .....	1 653	1 253	986	2 062	514	86	17
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms...	3 524	3 030	2 683	8 333	3 286	617	92
\$1,000... ..	128 342	134 376	136 229	601 614	400 447	137 905	38 443
Farms by value group:							
\$1 to \$4,999 .....	99	116	44	55	8	1	—
\$5,000 to \$9,999 .....	577	390	263	328	62	2	1
\$10,000 to \$19,999 .....	684	416	344	667	106	9	1
\$20,000 to \$49,999 .....	1 281	1 001	901	2 025	389	29	2
\$50,000 to \$99,999 .....	661	796	747	3 160	885	75	5
\$100,000 to \$199,999 .....	187	265	346	1 766	1 276	186	18
\$200,000 to \$499,999 .....	35	46	38	321	536	275	39
\$500,000 or more .....	—	—	—	11	24	40	26
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms...	2 572	2 334	2 138	7 004	2 759	503	71
number... ..	3 332	3 032	2 815	10 106	4 690	1 071	177
Motortrucks, including pickups ----- farms...	2 904	2 549	2 195	7 460	3 154	609	91
number... ..	4 311	4 064	3 518	13 332	8 077	3 182	820
Wheel tractors ----- farms...	3 370	2 858	2 601	8 190	3 243	611	90
number... ..	9 464	8 897	8 561	31 913	16 976	4 471	1 007
2 or 3 ----- farms...	1 853	1 556	1 296	3 282	632	48	6
number... ..	4 532	4 052	3 309	8 924	1 750	129	15
4 or more ----- farms...	1 907	889	1 037	4 501	2 520	545	82
number... ..	4 322	4 431	4 984	22 582	15 135	4 324	990
Grain and bean combines, self-propelled only ----- farms...	417	361	366	1 697	1 131	356	62
number... ..	452	413	389	1 823	1 254	446	132
Corn heads for combines ----- farms...	270	202	255	1 096	921	320	57
number... ..	275	236	275	1 141	986	365	87
Cottonpickers and strippers ----- farms...	—	—	—	—	—	—	—
number... ..	—	—	—	—	—	—	—
Mower conditioners ----- farms...	2 372	2 089	2 025	7 023	2 789	462	65
number... ..	2 490	2 256	2 129	7 739	3 313	641	97
Pickup balers ----- farms...	2 720	2 308	2 151	7 219	2 794	476	68
number... ..	2 891	2 522	2 310	7 855	3 305	600	106
Field forage harvesters, shear bar or flywheel ----- farms...	1 418	1 360	1 388	5 739	2 456	399	50
number... ..	1 645	1 655	1 684	7 156	3 207	572	77
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms...	2 274	2 113	1 926	6 852	2 953	589	86
acres on which used... ..	112 988	125 778	147 860	801 732	756 353	395 252	135 245
Lime ----- farms...	859	848	679	3 363	1 513	289	50
acres on which used... ..	16 799	19 265	20 438	111 851	83 109	37 861	10 757
tons... ..	30 702	32 611	42 871	223 495	160 681	61 635	19 609
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms...	574	424	406	1 664	1 048	322	54
acres on which used... ..	29 422	29 166	28 953	168 382	208 289	149 192	53 936

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>						
<b>Con.</b>						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ----- farms..	1 083	50	127	76	74	74
acres on which used..	85 976	101	1 384	1 005	1 399	2 092
Diseases in crops and orchards ----- farms..	4 349	540	1 002	352	586	484
acres on which used..	253 861	1 357	11 234	6 485	14 779	17 395
Weeds, grass, or brush in crops and pasture ----- farms..	18 459	542	1 699	706	1 145	1 553
acres on which used..	1 663 475	1 344	20 190	13 006	26 991	48 569
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	1 563	101	260	55	150	115
acres on which used..	93 601	197	3 164	950	3 751	4 030
<b>LIVESTOCK</b>						
Cattle and calves inventory ----- farms..	27 333	675	2 589	1 490	2 077	2 880
number..	1 777 445	14 348	30 028	22 231	39 120	77 950
Farms with—						
1 to 9 -----	5 113	364	1 654	727	707	679
10 to 49 -----	9 114	241	881	710	1 260	1 762
50 to 99 -----	7 203	51	37	41	97	414
100 to 199 -----	4 603	11	8	8	9	19
200 to 499 -----	1 204	5	8	3	3	5
500 or more -----	96	3	1	1	1	1
Cows and heifers that had calved ----- farms..	23 436	481	1 769	1 104	1 570	2 312
number..	951 024	6 285	9 878	8 677	15 239	36 352
Beef cows ----- farms..	8 650	243	1 367	831	1 105	1 268
number..	77 299	1 017	5 654	4 405	6 985	9 481
Farms with—						
1 to 9 -----	6 307	226	1 267	713	873	938
10 to 49 -----	2 171	16	99	117	230	327
50 to 99 -----	136	1	1	1	2	2
100 to 199 -----	26	-	-	-	-	-
200 to 499 -----	10	-	-	-	-	1
500 or more -----	-	-	-	-	-	-
Milk cows ----- farms..	17 218	291	592	400	685	1 278
number..	873 725	5 268	4 224	4 272	8 254	26 871
Farms with—						
1 to 4 -----	2 341	121	450	255	350	379
5 to 9 -----	418	39	44	38	44	75
10 to 49 -----	6 986	105	87	91	277	757
50 to 99 -----	5 828	18	8	12	14	66
100 to 199 -----	1 400	6	2	4	-	-
200 to 499 -----	230	2	1	-	-	1
500 or more -----	15	-	-	-	-	-
Heifers and heifer calves ----- farms..	23 712	489	1 752	1 085	1 634	2 366
number..	699 917	5 303	11 865	8 222	15 163	30 392
Steers, steer calves, bulls, and bull calves ----- farms..	17 251	382	1 768	1 072	1 433	1 888
number..	126 504	2 760	8 285	5 332	8 718	11 206
Cattle and calves sold ----- farms..	25 212	554	1 878	1 125	1 742	2 582
number..	745 269	11 403	18 920	11 782	21 858	40 176
\$1,000..	195 519	3 938	6 484	4 232	7 391	12 542
Calves ----- farms..	18 472	373	876	530	909	1 504
number..	446 851	7 508	9 959	5 709	11 054	21 863
\$1,000..	36 715	1 736	2 106	1 157	2 038	2 740
Cattle ----- farms..	22 586	441	1 619	990	1 509	2 293
number..	298 418	3 895	8 961	6 073	10 804	18 313
\$1,000..	158 804	2 202	4 378	3 075	5 352	9 801
Fattened on grain and concentrates ----- farms..	3 644	143	613	315	435	541
number..	38 394	673	3 001	1 514	3 080	3 586
\$1,000..	19 780	312	1 353	728	1 405	2 039
Hogs and pigs inventory ----- farms..	4 318	265	790	414	486	587
number..	117 611	5 596	9 301	6 024	9 469	12 021
Farms with—						
1 to 24 -----	3 661	223	715	361	424	495
25 to 49 -----	254	22	38	29	24	40
50 to 99 -----	153	8	22	13	19	20
100 to 199 -----	118	8	11	6	10	21
200 to 499 -----	93	3	4	4	7	9
500 or more -----	39	1	-	1	2	2
Used or to be used for breeding ----- farms..	1 563	104	281	127	173	255
number..	16 190	934	1 414	853	1 541	1 857
Other ----- farms..	4 085	247	746	402	461	541
number..	101 421	4 662	7 887	5 171	7 928	10 164
Hogs and pigs sold ----- farms..	2 804	196	559	279	344	389
number..	181 094	7 732	13 793	10 819	16 821	19 961
\$1,000..	16 861	671	1 190	813	1 475	1 606
Feeder pigs ----- farms..	840	61	144	83	100	143
number..	55 991	3 189	5 202	5 600	6 887	9 305
\$1,000..	2 108	107	179	215	266	342
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ----- farms..	1 690	111	298	147	186	269
number..	20 905	1 115	1 465	1 115	1 768	2 448
Dec. 1 and May 31 ----- farms..	1 426	89	243	129	157	228
number..	10 614	587	755	580	915	1 267
June 1 and Nov. 30 ----- farms..	1 282	87	222	99	141	191
number..	10 291	528	710	535	853	1 181

See footnotes at end of table.



**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LIVESTOCK—Con.</b>						
Sheep and lambs of all ages inventory..... farms.....	1 806	94	376	153	217	216
..... number.....	66 388	1 292	6 328	3 214	5 737	6 687
Ewes 1 year old or older..... farms.....	1 554	71	318	132	185	198
..... number.....	43 064	782	4 135	2 134	3 857	4 590
Sheep and lambs sold..... farms.....	1 415	69	281	116	171	172
..... number.....	44 624	1 270	4 055	1 726	3 681	4 546
Sheep and lambs shorn..... farms.....	1 438	60	304	118	173	181
..... number.....	55 838	1 213	5 102	2 531	4 403	5 233
..... pounds of wool.....	401 242	8 480	38 035	18 942	29 862	40 793
Horses and ponies inventory..... farms.....	8 711	424	1 763	803	901	1 123
..... number.....	47 953	2 496	9 975	4 043	4 660	6 023
Horses and ponies sold..... farms.....	1 672	198	452	135	167	227
..... number.....	6 053	465	1 218	439	716	858
..... \$1,000.....	24 547	1 597	3 519	934	3 213	2 071
Goats inventory..... farms.....	1 339	101	371	154	153	157
..... number.....	7 529	746	2 279	797	1 018	810
Goats sold..... farms.....	487	65	158	51	64	49
..... number.....	4 603	510	1 758	427	411	588
..... \$1,000.....	219	32	94	18	17	27
<b>POULTRY</b>						
Chickens 3 months old or older inventory..... farms.....	4 648	300	1 031	430	568	602
..... number.....	8 488 579	446 990	1 009 506	363 886	749 696	1 124 857
Farms with—.....						
1 to 399.....	4 380	268	973	413	547	574
400 to 3,199.....	106	16	22	6	10	14
3,200 to 9,999.....	42	9	11	2	1	4
10,000 to 19,999.....	36	5	6	—	5	3
20,000 to 49,999.....	40	—	6	7	2	1
50,000 to 99,999.....	25	1	6	2	—	3
100,000 or more.....	19	1	1	—	3	3
Hens and pullets of laying age..... farms.....	4 587	296	1 011	416	564	598
..... number.....	6 917 645	369 978	787 260	194 350	726 636	895 791
Pullets 3 months old or older not of laying age..... farms.....	610	65	166	57	82	58
..... number.....	1 570 934	77 012	222 246	169 536	23 060	229 066
Chickens 3 months old or older sold..... farms.....	945	119	221	82	100	119
..... number.....	9 232 446	1 191 925	1 272 445	658 416	561 529	744 910
Broilers and other meat-type chickens sold..... farms.....	282	43	88	23	37	26
..... number.....	380 753	239 647	123 780	4 226	1 557	2 314
Farms with—.....						
1 to 1,999.....	273	41	81	23	37	26
2,000 to 59,999.....	8	1	7	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	1	1	—	—	—	—
Turkey hens kept for breeding..... farms.....	213	17	43	17	28	29
..... number.....	2 464	47	953	51	98	76
Turkeys sold..... farms.....	259	25	90	27	32	23
..... number.....	309 842	1 602	34 101	1 149	557	590
<b>CROPS HARVESTED</b>						
Corn for grain or seed..... farms.....	10 511	43	786	513	707	981
..... acres.....	748 900	151	7 318	7 017	11 636	21 388
..... bushels.....	70 294 532	12 981	581 892	589 711	965 068	1 776 911
Irrigated..... farms.....	26	1	3	5	4	3
..... acres.....	586	(D)	9	13	12	45
Farms by acres harvested:						
1 to 24 acres.....	4 659	43	732	437	552	677
25 to 99 acres.....	3 789	—	54	76	155	291
100 to 249 acres.....	1 444	—	—	—	—	13
250 acres or more.....	619	—	—	—	—	—
Corn for silage or green chop..... farms.....	14 669	20	271	259	507	1 034
..... acres.....	613 152	64	1 883	2 635	5 426	16 301
..... tons, green.....	8 066 546	626	21 602	32 648	63 756	197 493
Irrigated..... farms.....	12	—	1	—	—	—
..... acres.....	338	—	(D)	—	—	—
Farms by acres harvested:						
1 to 24 acres.....	6 091	20	265	241	473	842
25 to 99 acres.....	7 365	—	6	18	34	192
100 to 249 acres.....	1 086	—	—	—	—	—
250 acres or more.....	127	—	—	—	—	—
Wheat for grain..... farms.....	2 962	3	137	112	205	283
..... acres.....	116 965	19	1 189	1 346	2 387	4 072
..... bushels.....	4 950 381	1 008	41 917	51 497	84 692	151 126
Irrigated..... farms.....	12	—	2	4	—	2
..... acres.....	97	—	(D)	52	—	(D)
Farms by acres harvested:						
1 to 24 acres.....	1 585	3	135	99	191	246
25 to 99 acres.....	1 099	—	2	13	14	37
100 to 249 acres.....	244	—	—	—	—	—
250 acres or more.....	34	—	—	—	—	—

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	169	108	102	258	94	16	3
..... number..	6 237	4 230	3 785	15 178	7 750	5 921	29
Ewes 1 year old or older..... farms..	140	95	89	230	80	13	3
..... number..	4 361	3 067	2 303	9 967	5 364	2 487	17
Sheep and lambs sold..... farms..	133	80	78	221	77	16	1
..... number..	4 114	2 136	2 683	9 576	4 981	(D)	(D)
Sheep and lambs shorn..... farms..	128	88	80	221	70	14	1
..... number..	5 319	3 454	3 196	11 501	6 959	(D)	(D)
..... pounds of wool..	37 896	25 781	22 827	83 255	56 993	(D)	(D)
Horses and ponies inventory..... farms..	714	558	461	1 320	529	99	16
..... number..	3 455	3 029	2 336	7 095	4 180	489	172
Horses and ponies sold..... farms..	99	79	59	166	72	12	6
..... number..	421	361	180	809	530	27	29
..... \$1,000..	339	1 974	1 219	2 696	6 238	666	81
Goats inventory..... farms..	90	72	57	128	46	6	4
..... number..	539	347	166	542	225	16	44
Goats sold..... farms..	28	22	10	30	7	1	2
..... number..	379	179	58	195	65	(D)	(D)
..... \$1,000..	12	7	1	6	3	(D)	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory... farms..	382	295	211	585	213	26	5
..... number..	247 926	654 721	353 661	956 192	2 255 522	320 052	5 570
Farms with—							
1 to 399.....	364	278	200	556	185	18	4
400 to 3,199.....	10	9	5	10	4	-	-
3,200 to 9,999.....	2	-	2	7	1	2	1
10,000 to 19,999.....	1	1	-	3	6	-	-
20,000 to 49,999.....	4	2	1	5	8	4	-
50,000 to 99,999.....	1	2	1	2	6	1	-
100,000 or more.....	-	3	2	2	3	1	-
Hens and pullets of laying age..... farms..	380	291	209	580	211	26	5
..... number..	240 135	498 931	334 626	919 247	(D)	(D)	(D)
Pullets 3 months old or older not of laying age..... farms..	39	28	22	61	30	1	1
..... number..	7 791	155 790	19 035	36 945	(D)	(D)	(D)
Chickens 3 months old or older sold..... farms..	56	51	37	94	57	8	1
..... number..	168 984	748 618	194 567	782 515	2 642 367	(D)	(D)
Broilers and other meat-type chickens sold..... farms..	22	12	8	17	4	-	2
..... number..	2 362	863	747	3 352	(D)	-	(D)
Farms with—							
1 to 1,999.....	22	12	8	17	4	-	2
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	15	9	16	31	7	-	1
..... number..	54	47	33	95	(D)	-	(D)
Turkeys sold..... farms..	8	13	11	19	9	1	1
..... number..	80	44 692	79	6 740	(D)	(D)	(D)
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	813	767	742	2 920	1 721	452	66
..... acres..	22 535	29 150	30 675	175 561	235 925	157 741	49 803
..... bushels..	1 962 194	2 603 251	2 627 698	16 543 560	22 245 988	15 309 042	5 076 256
Irrigated..... farms..	1	2	1	3	2	-	1
..... acres..	(D)	(D)	(D)	90	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres.....	477	375	321	843	188	13	1
25 to 99 acres.....	312	321	359	1 532	622	64	3
100 to 249 acres.....	24	71	62	501	646	120	7
250 acres or more.....	-	-	-	44	265	255	55
Corn for silage or green chop..... farms..	1 260	1 405	1 500	5 615	2 365	389	44
..... acres..	26 256	36 349	45 384	235 187	176 378	56 278	11 011
..... tons, green..	324 060	460 526	562 381	3 047 203	2 402 618	785 626	168 007
Irrigated..... farms..	-	1	-	6	3	1	-
..... acres..	-	(D)	-	150	81	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	867	779	650	1 636	293	22	3
25 to 99 acres.....	390	619	832	3 667	1 462	132	13
100 to 249 acres.....	3	7	18	303	566	179	10
250 acres or more.....	-	-	-	9	44	56	18
Wheat for grain..... farms..	246	232	193	761	544	208	38
..... acres..	4 336	4 982	4 919	25 314	34 180	23 612	10 609
..... bushels..	172 650	196 628	194 173	1 041 622	1 501 963	1 046 263	466 842
Irrigated..... farms..	1	1	2	-	-	-	-
..... acres..	(D)	(D)	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres.....	194	159	115	320	107	15	1
25 to 99 acres.....	52	71	75	419	327	81	8
100 to 249 acres.....	-	2	3	22	106	100	11
250 acres or more.....	-	-	-	-	4	12	18

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED—Con.</b>						
Oats for grain ----- farms..	9 417	14	371	346	596	948
acres..	249 548	59	2 616	3 306	6 472	12 034
bushels..	16 135 365	3 292	143 052	190 359	381 119	730 088
Irrigated ----- farms..	5	-	-	1	-	-
acres..	90	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres .....	6 145	14	360	328	553	842
25 to 99 acres .....	2 932	-	11	18	43	105
100 to 249 acres .....	308	-	-	-	-	1
250 acres or more .....	32	-	-	-	-	-
Dry edible beans, excluding dry limas ----- farms..	696	1	45	26	37	53
acres..	47 731	(D)	(D)	500	833	1 176
cwt..	684 027	(D)	(D)	5 705	12 234	19 683
Irrigated ----- farms..	2	-	-	-	1	-
acres..	(D)	-	-	-	(D)	-
Irish potatoes ----- farms..	859	36	150	73	108	113
acres..	43 497	41	899	1 074	1 902	2 613
cwt..	10 284 217	8 438	189 444	252 862	450 178	579 066
Irrigated ----- farms..	227	5	38	25	27	33
acres..	15 686	8	433	684	1 167	1 566
Farms by acres harvested:						
0.1 to 4.9 acres .....	436	32	108	37	60	70
5.0 to 24.9 acres .....	138	4	29	17	19	13
25.0 to 99.9 acres .....	136	-	13	19	29	20
100.0 acres or more .....	149	-	-	-	-	10
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	30 460	148	2 810	1 838	2 656	3 624
acres..	2 380 550	565	36 425	38 568	73 939	138 724
tons, dry..	5 048 698	1 187	64 667	66 390	131 690	260 334
Irrigated ----- farms..	46	2	10	3	2	12
acres..	986	(D)	154	13	(D)	242
Farms by acres harvested:						
1 to 24 acres .....	7 666	148	2 517	1 192	1 242	1 112
25 to 99 acres .....	14 000	-	293	646	1 410	2 426
100 to 249 acres .....	7 596	-	-	-	4	86
250 acres or more .....	1 198	-	-	-	-	-
Alfalfa hay ----- farms..	17 436	59	1 212	788	1 155	1 715
acres..	899 002	220	13 573	12 973	24 648	48 025
tons, dry..	2 359 746	467	29 003	28 719	55 161	113 514
Irrigated ----- farms..	15	-	1	2	-	5
acres..	223	-	(D)	(D)	-	117
Grass silage, haylage, and green chop hay (see text) ----- farms..	7 785	6	100	80	160	332
acres..	486 979	23	917	1 007	2 642	7 410
tons, green..	2 595 714	233	3 935	4 697	11 412	38 131
Irrigated ----- farms..	1	-	-	-	-	-
acres..	(D)	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	3 220	287	908	274	315	312
acres..	157 956	900	9 403	5 000	6 291	6 969
Irrigated ----- farms..	722	89	200	63	70	85
acres..	21 515	265	2 036	1 695	1 857	1 992
Farms by acres harvested:						
0.1 to 4.9 acres .....	1 150	214	349	109	118	109
5.0 to 24.9 acres .....	1 112	73	461	87	112	113
25.0 to 99.9 acres .....	633	-	98	75	84	76
100.0 acres or more .....	325	-	-	3	1	14
Snap beans ----- farms..	666	68	167	67	58	78
acres..	41 498	42	249	376	344	284
Irrigated ----- farms..	153	22	47	20	15	18
acres..	1 205	14	51	110	164	37
Sweet corn ----- farms..	1 854	102	484	165	207	200
acres..	48 723	158	2 496	1 344	2 142	2 333
Irrigated ----- farms..	287	19	77	25	40	33
acres..	4 767	18	388	330	451	548
Land in orchards ----- farms..	3 948	355	1 240	439	450	427
acres..	136 701	1 175	12 076	7 540	10 186	12 372
Irrigated ----- farms..	169	17	40	18	14	16
acres..	4 825	28	210	188	171	344
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	1 249	273	446	122	117	112
5.0 to 24.9 acres .....	1 507	82	696	200	164	132
25.0 to 99.9 acres .....	849	-	98	117	169	166
100.0 acres or more .....	343	-	-	-	-	17
Apples ----- farms..	2 049	144	543	199	231	256
Bearing and nonbearing..acres..	77 688	356	3 688	2 632	4 104	6 728
pounds..	1 007 917 514	1 535 285	23 884 693	29 838 089	53 976 413	83 597 366
Grapes (see text) ----- farms..	2 203	224	799	279	250	206
Bearing and nonbearing..acres..	42 760	682	7 118	4 222	5 128	4 399
Fresh weight..pounds..	310 591 803	4 396 987	45 976 312	28 820 625	35 794 121	32 941 324

See footnotes at end of table.



**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>CROPS HARVESTED—Con.</b>							
Oats for grain ----- farms..	904	821	832	2 885	1 367	295	38
acres..	13 720	15 353	16 745	80 450	64 667	29 149	4 977
bushels..	832 436	944 970	1 022 894	5 042 094	4 354 965	2 127 153	362 943
Irrigated ----- farms..	-	2	-	-	2	-	-
acres..	-	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres -----	765	630	604	1 595	416	33	5
25 to 99 acres -----	139	189	225	1 249	801	136	16
100 to 249 acres -----	-	2	3	37	146	108	11
250 acres or more -----	-	-	-	4	4	18	6
Dry edible beans, excluding dry limas ----- farms..	58	50	26	179	151	58	12
acres..	1 682	1 695	911	10 316	15 543	11 115	3 493
cwt..	25 298	23 389	14 408	147 281	221 358	159 138	48 434
Irrigated ----- farms..	-	1	-	-	-	-	-
acres..	-	(D)	-	-	-	-	-
Irish potatoes ----- farms..	66	55	39	118	62	29	10
acres..	2 093	2 400	2 120	10 584	8 629	9 482	1 661
cwt..	489 869	579 699	488 398	2 551 820	1 916 940	2 313 827	463 676
Irrigated ----- farms..	13	13	10	35	12	12	4
acres..	678	965	1 294	4 763	1 178	2 193	757
Farms by acres harvested:							
0.1 to 4.9 acres -----	31	28	16	40	11	1	2
5.0 to 24.9 acres -----	15	5	8	14	11	1	2
25.0 to 99.9 acres -----	10	9	5	16	13	1	1
100.0 acres or more -----	10	13	10	48	27	26	5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	3 006	2 706	2 482	7 665	2 958	499	68
acres..	153 304	179 975	196 196	865 676	528 352	142 547	26 279
tons, dry..	305 665	365 795	417 909	1 854 100	1 173 579	346 877	60 505
Irrigated ----- farms..	4	2	2	8	1	-	-
acres..	94	(D)	(D)	247	(D)	-	-
Farms by acres harvested:							
1 to 24 acres -----	570	295	203	298	69	15	5
25 to 99 acres -----	2 204	1 898	1 535	3 063	459	55	11
100 to 249 acres -----	232	511	733	4 036	1 827	149	18
250 acres or more -----	-	2	11	268	603	280	34
Alfalfa hay ----- farms..	1 647	1 558	1 545	5 172	2 146	393	46
acres..	59 543	69 051	74 715	327 101	199 400	59 852	9 901
tons, dry..	146 508	169 153	194 959	868 782	546 611	178 742	28 127
Irrigated ----- farms..	-	-	1	6	-	-	-
acres..	-	-	(D)	54	-	-	-
Grass silage, haylage, and green chop hay (see text) ----- farms..	492	675	784	3 335	1 559	232	30
acres..	14 422	24 651	31 750	197 781	155 894	41 612	8 870
tons, green..	73 831	129 781	165 374	1 018 390	860 317	238 356	51 257
Irrigated ----- farms..	-	-	1	-	-	-	-
acres..	-	-	(D)	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	186	155	94	341	215	98	35
acres..	5 155	5 546	3 641	18 733	27 590	37 165	31 563
Irrigated ----- farms..	40	33	27	57	33	17	8
acres..	926	1 568	1 105	3 277	2 805	2 538	1 450
Farms by acres harvested:							
0.1 to 4.9 acres -----	60	43	29	96	18	4	1
5.0 to 24.9 acres -----	66	50	26	76	40	8	-
25.0 to 99.9 acres -----	45	43	27	103	66	14	2
100.0 acres or more -----	15	19	12	66	91	72	32
Snap beans ----- farms..	40	20	17	46	43	44	18
acres..	132	129	318	1 809	6 378	14 209	17 228
Irrigated ----- farms..	6	7	2	4	4	5	3
acres..	5	(D)	(D)	14	128	538	91
Sweet corn ----- farms..	116	107	61	225	121	47	19
acres..	2 103	2 071	1 161	7 312	9 388	11 449	6 767
Irrigated ----- farms..	20	17	9	28	11	6	2
acres..	314	488	149	701	436	(D)	(D)
Land in orchards ----- farms..	254	186	125	280	133	39	20
acres..	11 150	11 389	7 815	29 247	18 105	11 139	4 506
Irrigated ----- farms..	9	10	5	28	9	3	-
acres..	335	388	297	1 845	656	364	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	54	29	32	41	20	2	1
5.0 to 24.9 acres -----	70	39	30	50	34	5	5
25.0 to 99.9 acres -----	83	67	29	75	29	11	5
100.0 acres or more -----	47	51	34	114	50	21	9
Apples ----- farms..	149	117	76	181	109	31	13
Bearing and nonbearing ----- acres..	5 787	6 132	4 669	19 084	13 745	8 597	2 166
pounds..	78 263 072	78 935 824	58 345 531	247 632 338	180 563 578	130 882 390	40 462 935
Grapes (see text) ----- farms..	122	90	52	132	32	10	7
Bearing and nonbearing ----- acres..	4 141	3 886	2 143	6 674	1 669	864	1 834
Fresh weight ----- pounds..	31 787 182	33 244 524	16 692 206	46 510 054	13 688 725	6 660 823	14 078 920

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

**Table 49. Summary by Value of Agricultural Products Sold: 1982**

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>FARMS AND LAND IN FARMS</b>						
Farms.....number.....	42 207	22 936	398	1 175	5 791	8 313
.....percent.....	100.0	54.3	.9	2.8	13.7	19.7
Land in farms.....acres.....	9 189 559	7 294 587	442 114	824 148	2 494 124	2 310 982
Average size of farm.....acres.....	218	318	1 111	701	431	278
Value of land and buildings <sup>1</sup> .....farms.....	42 188	22 934	398	1 175	5 668	8 449
.....\$1,000.....	7 508 956	5 804 951	521 287	753 052	1 871 888	1 657 281
.....dollars.....	177 988	253 116	1 309 766	640 895	330 255	196 151
Average per acre.....dollars.....	817	794	1 179	914	762	705
Farms by value of land and buildings:						
\$1 to \$39,999.....	5 641	846	2	5	31	134
\$40,000 to \$69,999.....	8 180	2 146	5	9	86	577
\$70,000 to \$99,999.....	6 099	2 552	3	7	157	1 144
\$100,000 to \$149,999.....	6 444	4 111	5	23	520	2 074
\$150,000 to \$199,999.....	4 671	3 493	6	29	765	1 707
\$200,000 to \$499,999.....	8 597	7 428	46	463	3 256	2 482
\$500,000 to \$999,999.....	1 876	1 729	112	475	721	237
\$1,000,000 to \$1,999,999.....	511	491	147	139	109	81
\$2,000,000 or more.....	169	138	72	25	23	13
Owned and rented land by operator:						
Land owned.....farms.....	39 851	21 470	373	1 141	5 549	7 677
.....acres.....	7 281 654	5 464 035	290 044	563 671	1 838 172	1 745 685
Land rented or leased from others.....farms.....	16 624	12 863	277	881	4 087	4 874
.....acres.....	2 152 280	1 934 745	160 379	265 585	674 166	593 704
Rented or leased land in farms.....farms.....	16 562	12 839	276	881	4 084	4 867
.....acres.....	2 137 004	1 924 180	158 425	264 535	672 330	590 832
Land rented or leased to others.....farms.....	4 152	1 417	48	65	207	359
.....acres.....	244 375	104 193	8 309	5 108	18 214	28 407
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....farms.....	40 276	22 450	373	1 145	5 731	8 190
.....acres.....	5 697 926	4 807 288	347 864	602 108	1 681 463	1 445 495
Harvested cropland.....farms.....	36 509	22 130	362	1 134	5 692	8 085
.....acres.....	4 430 198	3 917 063	315 628	537 368	1 412 459	1 118 258
Farms by acres harvested:						
1 to 49 acres.....	16 685	3 650	30	56	182	829
50 to 99 acres.....	7 479	4 807	10	28	363	2 133
100 to 199 acres.....	7 924	7 342	15	83	1 987	3 601
200 to 499 acres.....	5 265	5 178	63	550	2 749	1 444
500 to 999 acres.....	922	921	130	335	375	78
1,000 to 1,999 acres.....	207	205	90	79	36	-
2,000 acres or more.....	27	27	24	3	-	-
Cropland:						
Pasture or grazing only.....farms.....	19 345	11 091	111	483	3 072	4 454
.....acres.....	891 056	658 686	12 787	42 244	214 894	255 704
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 615	1 441	53	94	361	447
.....acres.....	58 542	40 722	5 091	5 208	10 564	10 502
On which all crops failed.....farms.....	1 875	1 118	19	54	249	422
.....acres.....	31 855	23 590	794	2 144	5 394	8 934
In cultivated summer fallow.....farms.....	1 438	890	23	55	211	285
.....acres.....	35 549	27 240	1 664	3 741	7 049	8 479
Idle.....farms.....	8 682	4 283	92	216	873	1 449
.....acres.....	249 726	140 068	11 900	11 403	31 103	43 618
Total woodland.....farms.....	29 397	17 025	259	873	4 645	6 431
.....acres.....	1 994 594	1 391 334	46 984	124 491	450 601	482 411
Woodland pastured.....farms.....	9 565	6 156	60	253	1 739	2 544
.....acres.....	423 512	323 550	8 619	18 332	104 410	125 076
Woodland not pastured.....farms.....	25 465	14 618	240	791	4 060	5 415
.....acres.....	1 571 082	1 067 784	38 365	106 159	346 191	357 335
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	12 918	7 977	108	402	2 326	3 193
.....acres.....	772 660	586 536	19 475	47 705	203 469	216 426
Land in house lots, ponds, roads, wasteland, etc.....farms.....	32 510	17 819	318	969	4 691	6 418
.....acres.....	724 379	509 429	27 791	49 844	158 591	166 650
Pastureland, all types.....farms.....	29 396	16 833	196	788	4 676	6 605
.....acres.....	2 087 228	1 568 772	40 881	108 281	522 773	597 206
Irrigated land.....farms.....	1 713	1 276	105	145	283	344
.....acres.....	52 125	50 102	15 425	10 768	12 121	8 024
Harvested cropland irrigated.....farms.....	1 694	1 268	105	145	282	343
.....acres.....	50 673	48 968	(D)	(D)	12 042	7 981
Pasture and other land irrigated.....farms.....	42	23	2	1	4	5
.....acres.....	1 452	1 134	(D)	(D)	79	43
Land set aside in federal farm programs in 1982.....farms.....	1 527	1 322	39	116	399	458
.....acres.....	29 257	27 782	4 399	5 549	8 499	6 211
<b>TENURE AND RACE OF OPERATOR</b>						
All operators.....	42 207	22 936	398	1 175	5 791	8 313
Full owners.....	25 608	10 081	122	294	1 705	3 441
Part owners.....	14 214	11 376	251	847	3 842	4 233
Tenants.....	2 385	1 479	25	34	244	639
White.....	42 068	22 880	395	1 168	5 785	8 292
Full owners.....	25 510	10 049	122	289	1 700	3 431
Part owners.....	14 177	11 353	249	845	3 841	4 222
Tenants.....	2 381	1 478	24	34	244	639
Black and other races.....	139	56	3	7	6	21
Full owners.....	98	32	-	5	5	10
Part owners.....	37	23	2	2	1	11
Tenants.....	4	1	1	-	-	-

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>FARMS AND LAND IN FARMS</b>							
Farms.....	3 696	3 563	19 239	4 339	4 421	10 479	32
.....number.....	3 696	3 563	19 239	4 339	4 421	10 479	32
.....percent.....	8.8	8.4	45.6	10.3	10.5	24.8	1
Land in farms.....	696 102	527 117	1 864 186	533 112	449 680	881 394	30 786
.....acres.....	696 102	527 117	1 864 186	533 112	449 680	881 394	30 786
Average size of farm.....	188	148	97	123	102	84	962
Value of land and buildings <sup>1</sup> .....	3 666	3 578	19 222	4 318	4 480	10 424	32
.....farms.....	3 666	3 578	19 222	4 318	4 480	10 424	32
.....\$1,000.....	547 667	453 776	1 662 076	474 251	375 037	812 788	41 929
Average per farm.....	547 667	453 776	1 662 076	474 251	375 037	812 788	41 929
.....dollars.....	149 391	126 824	86 467	109 831	83 714	77 973	1 310 281
Average per acre.....	149 391	126 824	86 467	109 831	83 714	77 973	1 310 281
.....dollars.....	762	866	903	910	824	940	1 362
Farms by value of land and buildings:							
\$1 to \$39,999.....	209	465	4 795	862	1 041	2 892	-
\$40,000 to \$69,999.....	669	800	6 034	1 129	1 559	3 346	-
\$70,000 to \$99,999.....	637	604	3 546	844	771	1 931	1
\$100,000 to \$149,999.....	832	657	2 330	645	544	1 141	3
\$150,000 to \$199,999.....	531	455	1 176	429	249	498	2
\$200,000 to \$499,999.....	668	513	1 162	353	270	539	7
\$500,000 to \$999,999.....	107	77	135	30	41	64	12
\$1,000,000 to \$1,999,999.....	10	5	17	6	3	8	3
\$2,000,000 or more.....	3	2	27	20	2	5	4
Owned and rented land by operator:							
Land owned.....	3 422	3 308	18 352	4 086	4 195	10 071	29
.....farms.....	3 422	3 308	18 352	4 086	4 195	10 071	29
.....acres.....	567 166	459 297	1 792 708	496 548	421 857	874 303	24 911
Land rented or leased from others.....	1 561	1 183	3 750	1 143	979	1 628	11
.....farms.....	1 561	1 183	3 750	1 143	979	1 628	11
.....acres.....	149 026	91 885	211 498	75 072	57 019	79 407	6 037
Rented or leased land in farms.....	1 553	1 178	3 712	1 132	971	1 609	11
.....farms.....	1 553	1 178	3 712	1 132	971	1 609	11
.....acres.....	146 776	91 282	206 787	73 665	55 819	77 303	6 037
Land rented or leased to others.....	316	422	2 732	657	614	1 461	3
.....farms.....	316	422	2 732	657	614	1 461	3
.....acres.....	20 090	24 065	140 020	38 508	29 196	72 316	162
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....	3 595	3 416	17 796	4 143	4 170	9 483	30
.....farms.....	3 595	3 416	17 796	4 143	4 170	9 483	30
.....acres.....	423 749	306 609	880 561	288 044	216 139	376 378	10 077
Harvested cropland.....	3 526	3 331	16 351	4 024	3 927	8 400	28
.....farms.....	3 526	3 331	16 351	4 024	3 927	8 400	28
.....acres.....	311 862	221 488	505 717	188 910	131 098	185 709	7 418
Farms by acres harvested:							
1 to 49 acres.....	1 119	1 434	13 029	2 399	3 025	7 605	6
50 to 99 acres.....	1 123	1 150	2 669	1 256	739	674	3
100 to 199 acres.....	1 002	654	579	327	147	105	3
200 to 499 acres.....	281	91	74	42	16	16	13
500 to 999 acres.....	1	2	-	-	-	-	1
1,000 to 1,999 acres.....	-	-	-	-	-	-	2
2,000 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....	1 640	1 331	8 240	1 738	1 853	4 649	14
.....farms.....	1 640	1 331	8 240	1 738	1 853	4 649	14
.....acres.....	80 759	52 298	230 961	63 109	53 792	114 060	1 409
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	216	270	1 169	266	266	637	5
.....farms.....	216	270	1 169	266	266	637	5
.....acres.....	3 893	5 464	18 464	4 482	3 776	10 206	356
On which all crops failed.....	202	172	753	185	185	394	4
.....farms.....	202	172	753	185	185	394	4
.....acres.....	3 977	2 266	8 306	2 160	1 778	4 368	40
In cultivated summer fallow.....	157	159	540	177	150	213	8
.....farms.....	157	159	540	177	150	213	8
.....acres.....	3 946	2 361	8 109	2 118	2 442	2 949	200
Idle.....	770	883	4 385	1 027	979	2 379	14
.....farms.....	770	883	4 385	1 027	979	2 379	14
.....acres.....	19 312	22 732	109 004	26 665	23 253	59 086	654
Total woodland.....	2 550	2 267	12 348	2 811	2 850	6 687	24
.....farms.....	2 550	2 267	12 348	2 811	2 850	6 687	24
.....acres.....	156 012	130 835	594 527	144 411	140 627	309 489	8 733
Woodland pastured.....	902	658	3 404	812	773	1 819	5
.....farms.....	902	658	3 404	812	773	1 819	5
.....acres.....	39 855	27 258	99 367	25 714	24 092	49 561	595
Woodland not pastured.....	2 154	1 958	10 825	2 471	2 493	5 861	22
.....farms.....	2 154	1 958	10 825	2 471	2 493	5 861	22
.....acres.....	116 157	103 577	495 160	118 697	116 535	259 928	8 138
Pastureland and rangeland other than cropland and woodland pastured.....	1 048	900	4 931	1 087	1 141	2 703	10
.....farms.....	1 048	900	4 931	1 087	1 141	2 703	10
.....acres.....	59 478	39 983	178 771	48 483	42 455	87 833	7 353
Land in house lots, ponds, roads, wasteland, etc.....	2 728	2 695	14 662	3 283	3 364	8 015	29
.....farms.....	2 728	2 695	14 662	3 283	3 364	8 015	29
.....acres.....	56 863	49 690	210 327	52 174	50 459	107 694	4 623
Pastureland, all types.....	2 449	2 119	12 541	2 640	2 798	7 103	22
.....farms.....	2 449	2 119	12 541	2 640	2 798	7 103	22
.....acres.....	180 092	119 539	509 099	137 306	120 339	251 454	9 357
Irrigated land.....	219	180	429	151	115	163	8
.....farms.....	219	180	429	151	115	163	8
.....acres.....	2 604	1 160	1 934	884	350	700	89
Harvested cropland irrigated.....	215	178	418	149	115	154	8
.....farms.....	215	178	418	149	115	154	8
.....acres.....	2 577	1 141	1 616	853	345	418	89
Pasture and other land irrigated.....	7	4	19	5	3	11	-
.....farms.....	7	4	19	5	3	11	-
.....acres.....	27	19	318	31	5	282	-
Land set aside in federal farm programs in 1982.....	176	134	205	113	42	50	-
.....farms.....	176	134	205	113	42	50	-
.....acres.....	2 106	1 018	1 475	798	313	364	-
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	3 696	3 563	19 239	4 339	4 421	10 479	32
Full owners.....	2 138	2 381	15 506	3 199	3 448	8 859	21
Part owners.....	1 279	924	2 830	885	745	1 200	8
Tenants.....	279	258	903	255	228	420	3
White.....	3 687	3 553	19 158	4 325	4 397	10 436	30
Full owners.....	2 134	2 373	15 442	3 190	3 430	8 822	19
Part owners.....	1 274	922	2 816	881	741	1 194	8
Tenants.....	279	258	900	254	226	420	3
Black and other races.....	9	10	81	14	24	43	2
Full owners.....	4	8	64	9	18	37	2
Part owners.....	5	2	14	4	4	6	-
Tenants.....	-	-	3	1	2	-	-

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	35 254	19 449	286	923	5 026	7 307
Not on farm operated .....	4 055	1 872	69	114	298	562
Not reported .....	2 898	1 615	43	138	467	444
Operators by principal occupation:						
Farming .....	25 564	19 939	371	1 125	5 583	7 857
Other .....	16 643	2 997	27	50	208	456
Operators by days of work off farm:						
None .....	19 456	14 870	304	849	4 415	6 001
Any .....	19 890	6 109	53	178	891	1 672
1 to 99 days .....	3 338	2 145	25	108	547	782
100 to 199 days .....	3 458	1 198	6	23	128	345
200 days or more .....	13 094	2 766	22	47	216	545
Not reported .....	2 861	1 957	41	148	485	640
Operators by years on present farm:						
2 years or less .....	2 184	1 018	5	11	184	409
3 or 4 years .....	3 685	1 693	9	44	329	727
5 to 9 years .....	6 400	3 062	29	108	702	1 196
10 years or more .....	23 292	13 830	277	787	3 769	4 930
Average years on present farm .....	18.5	20.0	23.9	22.7	20.3	19.2
Not reported .....	6 646	3 333	78	225	807	1 051
Operators by age group:						
Under 25 years .....	845	535	1	3	68	244
25 to 34 years .....	5 380	3 182	37	94	803	1 355
35 to 44 years .....	9 368	5 027	82	284	1 490	1 791
45 to 54 years .....	10 013	5 674	139	357	1 602	2 037
55 to 64 years .....	9 965	5 747	101	349	1 427	2 044
65 years and over .....	6 636	2 771	44	86	401	842
Average age .....	50.0	49.1	50.7	50.2	47.8	47.9
Operators by sex:						
Male .....	39 652	22 103	393	1 153	5 681	8 015
Female .....	2 555	833	5	22	110	298
Operators of Spanish origin .....						
	103	41	-	-	15	15
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family .....						
farms .....	36 543	18 483	106	560	4 206	7 142
acres .....	7 038 033	5 314 548	109 827	390 562	1 772 155	1 964 687
Partnership .....						
farms .....	4 086	3 241	85	368	1 273	936
acres .....	1 467 874	1 372 816	104 255	272 854	595 416	283 031
Corporation:						
Family held .....						
farms .....	1 238	1 049	180	239	273	200
acres .....	536 296	513 939	190 682	148 570	109 514	47 433
More than 10 stockholders .....						
farms .....	24	20	6	2	1	8
10 or less stockholders .....						
farms .....	1 214	1 029	174	237	272	192
Other than family held .....						
farms .....	147	108	25	6	28	23
acres .....	77 623	70 024	(D)	(D)	11 525	10 146
More than 10 stockholders .....						
farms .....	7	7	5	-	2	-
10 or less stockholders .....						
farms .....	140	101	20	6	26	23
Other—cooperative, estate or trust, institutional, etc. ....						
farms .....	193	55	2	2	11	12
acres .....	69 733	23 260	(D)	(D)	5 514	5 685
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	2 763	799	10	31	84	205
10 to 49 acres .....	6 575	1 311	21	27	79	264
50 to 69 acres .....	2 894	654	8	15	47	154
70 to 99 acres .....	3 674	1 025	11	15	74	242
100 to 139 acres .....	4 538	1 812	9	22	130	572
140 to 179 acres .....	3 570	1 968	6	25	171	830
180 to 219 acres .....	3 144	2 156	7	26	340	985
220 to 259 acres .....	2 760	2 097	6	19	382	1 096
260 to 499 acres .....	8 299	7 307	38	193	2 720	3 222
500 to 999 acres .....	3 274	3 113	88	555	1 564	706
1,000 to 1,999 acres .....	620	605	143	228	192	29
2,000 acres or more .....	96	89	51	19	8	8
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	2 968	1 561	18	60	215	363
Field crops, except cash grains (013) .....	4 695	1 147	22	47	102	133
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	4 695	1 147	22	47	102	133
Vegetables and melons (016) .....	1 747	1 103	56	69	171	259
Fruits and tree nuts (017) .....	2 991	1 447	37	84	231	381
Horticultural specialties (018) .....	1 560	909	39	54	127	239
General farms, primarily crop (019) .....	1 781	340	10	22	48	71
Livestock, except dairy, poultry, and animal specialties (021) .....						
Beef cattle, except feedlots (0212) .....	9 387	1 672	9	31	130	310
Dairy farms (024) .....	6 032	1 114	7	21	82	201
Poultry and eggs (025) .....	14 294	14 054	131	735	4 657	6 369
Animal specialties (027) .....	570	280	55	53	61	61
General farms, primarily livestock (029) .....	1 697	290	15	9	21	63
	517	133	6	11	28	44

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	3 069	2 838	15 796	3 517	3 605	8 674	9
Not on farm operated .....	380	449	2 163	528	539	1 096	20
Not reported .....	247	276	1 280	294	277	709	3
Operators by principal occupation:							
Farming .....	2 930	2 073	5 602	1 811	1 432	2 359	23
Other .....	766	1 490	13 637	2 528	2 989	8 120	9
Operators by days of work off farm:							
None .....	1 974	1 327	4 570	1 263	1 145	2 162	16
Any .....	1 378	1 937	13 767	2 784	3 058	7 925	14
1 to 99 days .....	378	305	1 191	304	296	591	2
100 to 199 days .....	303	393	2 258	514	522	1 222	2
200 days or more .....	697	1 239	10 318	1 966	2 240	6 112	10
Not reported .....	344	299	902	292	218	392	2
Operators by years on present farm:							
2 years or less .....	192	217	1 165	239	214	712	1
3 or 4 years .....	288	296	1 988	360	441	1 187	4
5 to 9 years .....	501	526	3 337	682	806	1 849	1
10 years or more .....	2 127	1 940	9 452	2 356	2 218	4 878	10
Average years on present farm .....	20.4	19.5	16.7	18.7	17.5	15.5	12.8
Not reported .....	588	584	3 297	702	742	1 853	16
Operators by age group:							
Under 25 years .....	115	104	310	77	68	165	-
25 to 34 years .....	464	429	2 196	506	482	1 208	2
35 to 44 years .....	684	696	4 333	879	914	2 540	8
45 to 54 years .....	808	737	4 322	925	1 002	2 395	17
55 to 64 years .....	985	841	4 215	981	1 026	2 208	3
65 years and over .....	640	756	3 863	971	929	1 963	2
Average age .....	50.6	51.5	51.2	52.0	51.9	50.7	48.2
Operators by sex:							
Male .....	3 518	3 343	17 517	4 053	4 033	9 431	32
Female .....	178	220	1 722	286	388	1 048	-
Operators of Spanish origin .....	8	3	62	10	18	34	-
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	3 266	3 203	18 060	4 008	4 138	9 914	-
acres .....	612 909	464 408	1 723 485	489 294	413 710	820 481	-
Partnership .....	328	251	845	246	196	403	-
acres .....	70 189	47 071	95 058	30 687	25 885	38 486	-
Corporation:							
Family held .....	81	76	189	53	47	89	-
acres .....	8 611	9 129	22 357	7 224	4 125	11 008	-
More than 10 stockholders .....	1	2	4	1	2	1	-
10 or less stockholders .....	80	74	185	52	45	88	-
Other than family held .....	16	10	39	8	7	24	-
acres .....	3 376	1 911	7 599	2 032	657	4 910	-
More than 10 stockholders .....	-	-	-	-	-	-	-
10 or less stockholders .....	16	10	39	8	7	24	-
Other—cooperative, estate or trust, institutional, etc. ....	5	23	106	24	33	49	32
acres .....	1 017	4 598	15 687	3 875	5 303	6 509	30 786
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	178	291	1 963	344	456	1 163	1
10 to 49 acres .....	392	528	5 262	782	1 089	3 381	2
50 to 69 acres .....	172	258	2 239	409	464	1 366	1
70 to 99 acres .....	305	378	2 649	616	638	1 395	-
100 to 139 acres .....	487	592	2 722	747	700	1 275	4
140 to 179 acres .....	479	457	1 602	445	403	754	-
180 to 219 acres .....	469	329	988	334	223	431	-
220 to 259 acres .....	366	228	661	241	164	256	2
260 to 499 acres .....	717	417	989	357	242	390	3
500 to 999 acres .....	122	78	149	51	35	63	12
1,000 to 1,999 acres .....	9	4	12	2	6	4	3
2,000 acres or more .....	-	3	3	1	1	1	4
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	403	482	1 406	520	373	513	1
Field crops, except cash grains (013) .....	200	643	3 545	1 100	1 000	1 445	3
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	200	643	3 545	1 100	1 000	1 445	3
Vegetables and melons (016) .....	271	277	643	253	200	190	1
Fruits and tree nuts (017) .....	316	398	1 542	363	389	790	2
Horticultural specialties (018) .....	219	231	650	217	197	236	1
General farms, primarily crop (019) .....	76	113	1 441	99	51	1 291	-
Livestock, except dairy, poultry, and animal specialties (021) .....	409	783	7 711	1 400	1 828	4 483	4
Beef cattle, except feedlots (0212) .....	278	525	4 915	933	1 135	2 847	3
Dairy farms (024) .....	1 684	478	225	133	53	39	15
Poultry and eggs (025) .....	21	29	290	13	29	248	-
Animal specialties (027) .....	78	104	1 405	207	262	936	2
General farms, primarily livestock (029) .....	19	25	381	34	39	308	3

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms.....	42 207	22 936	398	1 175	5 791	8 313
\$1,000.....	2 426 936	2 363 623	391 744	390 396	860 138	563 271
Farms by value of sales:						
Less than \$2,500 ----- farms.....	10 481	-	-	-	-	-
\$2,500 to \$4,999 ----- farms.....	4 422	-	-	-	-	-
\$5,000 to \$9,999 ----- farms.....	4 340	-	-	-	-	-
\$10,000 to \$19,999 ----- farms.....	3 564	3 563	-	-	-	-
\$20,000 to \$39,999 ----- farms.....	3 699	3 696	-	-	-	-
\$40,000 to \$99,999 ----- farms.....	8 318	8 313	-	-	-	8 313
\$100,000 to \$249,999 ----- farms.....	5 803	5 791	-	-	5 791	-
\$250,000 to \$499,999 ----- farms.....	1 179	1 175	-	1 175	-	-
\$500,000 or more ----- farms.....	401	398	398	-	-	-
Grains ----- farms.....	8 249	5 759	172	434	1 569	1 594
Sales of \$40,000 or more ----- farms.....	157 846	151 562	22 556	30 893	50 624	28 301
\$1,000.....	976	976	96	216	390	274
\$1,000.....	104 244	104 244	21 302	28 000	38 579	16 363
Corn for grain ----- farms.....	5 621	4 061	134	345	1 090	1 020
\$1,000.....	114 749	110 803	18 220	24 158	36 641	19 025
Wheat ----- farms.....	2 802	2 261	82	202	640	666
\$1,000.....	16 084	15 388	2 214	2 542	5 265	3 381
Soybeans ----- farms.....	425	346	9	34	107	91
\$1,000.....	3 298	3 144	492	411	1 247	508
Sorghum for grain ----- farms.....	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-
Oats ----- farms.....	3 494	2 555	47	129	668	774
\$1,000.....	11 043	10 052	633	1 254	3 218	2 689
Other grains ----- farms.....	1 395	1 108	39	97	271	317
\$1,000.....	12 673	12 194	996	2 528	4 254	2 698
Cotton and cottonseed ----- farms.....	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-
Tobacco ----- farms.....	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms.....	10 067	4 631	61	195	969	1 247
Sales of \$40,000 or more ----- farms.....	52 423	39 215	1 390	3 643	9 149	9 348
\$1,000.....	145	145	12	28	58	47
\$1,000.....	9 699	9 699	870	2 401	4 003	2 425
Vegetables, sweet corn, and melons ----- farms.....	3 227	2 144	91	190	430	561
Sales of \$40,000 or more ----- farms.....	142 633	139 786	54 639	28 236	28 174	17 506
\$1,000.....	680	680	85	137	236	222
\$1,000.....	121 121	121 121	54 498	27 610	25 796	13 218
Fruits, nuts, and berries ----- farms.....	3 646	2 103	74	142	353	566
Sales of \$40,000 or more ----- farms.....	146 957	142 000	37 001	29 899	35 744	24 597
\$1,000.....	786	783	60	111	356	356
\$1,000.....	123 381	122 960	36 823	29 468	34 545	22 143
Nursery and greenhouse products ----- farms.....	1 886	1 118	47	70	163	232
Sales of \$40,000 or more ----- farms.....	108 816	106 225	43 662	19 397	19 179	14 928
\$1,000.....	465	465	45	63	132	225
\$1,000.....	95 578	95 578	(D)	(D)	18 763	13 888
Other crops ----- farms.....	789	564	35	64	149	168
Sales of \$40,000 or more ----- farms.....	49 045	48 574	15 433	14 267	13 109	4 469
\$1,000.....	237	234	28	53	100	53
\$1,000.....	45 413	45 293	15 363	14 180	12 483	3 266
Poultry and poultry products ----- farms.....	2 506	903	62	75	158	273
Sales of \$40,000 or more ----- farms.....	116 657	115 708	81 927	19 094	9 416	4 037
\$1,000.....	244	241	59	60	56	56
\$1,000.....	113 853	113 722	81 926	19 049	9 193	3 554
Dairy products ----- farms.....	14 979	14 554	158	770	4 768	6 538
Sales of \$40,000 or more ----- farms.....	1 387 441	1 393 396	89 454	212 622	622 175	405 669
\$1,000.....	11 644	11 628	158	769	4 741	5 960
\$1,000.....	1 314 152	1 311 254	89 454	(D)	(D)	387 695
Cattle and calves ----- farms.....	25 234	17 068	184	836	4 973	6 954
Sales of \$40,000 or more ----- farms.....	196 330	177 451	16 858	26 227	63 938	46 048
\$1,000.....	555	550	90	103	198	159
\$1,000.....	54 704	54 183	14 787	12 855	17 114	8 727
Hogs and pigs ----- farms.....	2 810	1 118	16	43	210	279
Sales of \$40,000 or more ----- farms.....	17 058	14 714	296	2 168	5 081	3 991
\$1,000.....	107	106	2	14	43	47
\$1,000.....	9 254	(D)	(D)	2 044	4 153	2 721
\$1,000.....	1 598	503	5	21	90	153
Sales of \$40,000 or more ----- farms.....	2 726	1 559	6	351	246	291
\$1,000.....	6	5	-	3	1	1
\$1,000.....	535	(D)	-	341	(D)	(D)
Other livestock and livestock products (see text) ----- farms.....	2 849	854	24	35	123	217
Sales of \$40,000 or more ----- farms.....	49 004	43 430	28 522	3 549	3 302	4 036
\$1,000.....	115	114	17	11	24	62
\$1,000.....	41 035	(D)	28 496	3 461	3 104	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>						
Income from machine work, customwork, and other agricultural services ----- farms.....	2 374	1 722	50	152	543	543
\$1,000.....	8 670	7 988	604	1 220	2 994	2 017
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	5 587	2 419	62	135	446	659
\$1,000.....	38 617	33 817	4 545	5 507	8 261	8 424

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms.....	3 696	3 563	19 239	4 339	4 421	10 479	32
..... \$1,000.....	107 784	50 321	55 905	30 697	15 683	9 525	7 407
Farms by value of sales:							
Less than \$2,500 .....	-	-	10 479	-	-	10 479	2
\$2,500 to \$4,999 .....	-	-	4 421	-	4 421	-	1
\$5,000 to \$9,999 .....	-	-	4 339	4 339	-	-	1
\$10,000 to \$19,999 .....	-	3 563	-	-	-	-	1
\$20,000 to \$39,999 .....	3 696	-	-	-	-	-	3
\$40,000 to \$99,999 .....	-	-	-	-	-	-	5
\$100,000 to \$249,999 .....	-	-	-	-	-	-	12
\$250,000 to \$499,999 .....	-	-	-	-	-	-	4
\$500,000 or more .....	-	-	-	-	-	-	3
Grains ----- farms.....	924	1 066	2 486	1 100	687	699	4
..... \$1,000.....	11 793	7 395	6 230	4 098	1 417	714	55
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Corn for grain ----- farms.....	677	795	1 557	755	422	380	3
..... \$1,000.....	7 809	4 949	3 897	2 663	833	401	49
Wheat ----- farms.....	360	311	538	280	143	115	3
..... \$1,000.....	1 218	748	710	440	177	93	6
Soybeans ----- farms.....	61	44	79	39	25	15	-
..... \$1,000.....	338	147	154	102	37	15	-
Sorghum for grain ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Oats ----- farms.....	449	488	939	443	256	240	-
..... \$1,000.....	1 277	982	991	591	255	144	-
Other grains ----- farms.....	208	176	287	140	73	74	-
..... \$1,000.....	1 150	568	478	302	115	62	-
Cotton and cottonseed ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Tobacco ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms.....	810	1 349	5 427	1 829	1 585	2 013	9
..... \$1,000.....	6 535	9 150	13 079	7 808	3 631	1 640	129
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms.....	429	443	1 075	404	304	367	8
..... \$1,000.....	7 312	3 920	2 788	1 818	715	255	58
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms.....	444	524	1 537	470	490	577	6
..... \$1,000.....	9 083	5 676	4 528	2 539	1 405	583	429
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	3
..... \$1,000.....	-	-	-	-	-	-	401
Nursery and greenhouse products ----- farms.....	267	279	765	264	237	264	3
..... \$1,000.....	6 009	3 050	2 550	1 493	693	364	41
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Other crops ----- farms.....	90	58	219	79	62	78	6
..... \$1,000.....	1 046	229	324	207	75	41	147
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	3
..... \$1,000.....	-	-	-	-	-	-	120
Poultry and poultry products ----- farms.....	135	200	1 597	301	371	925	6
..... \$1,000.....	709	476	658	213	193	252	292
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	3
..... \$1,000.....	-	-	-	-	-	-	232
Dairy products ----- farms.....	1 770	550	409	193	110	106	16
..... \$1,000.....	46 916	6 562	1 145	890	197	58	2 898
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	16
..... \$1,000.....	-	-	-	-	-	-	2 898
Cattle and calves ----- farms.....	2 388	1 733	8 144	2 063	2 171	3 910	22
..... \$1,000.....	14 080	10 299	18 069	8 721	5 339	4 008	811
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	5
..... \$1,000.....	-	-	-	-	-	-	521
Hogs and pigs ----- farms.....	249	321	1 686	439	494	753	6
..... \$1,000.....	1 747	1 431	2 147	1 012	668	467	197
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	1
..... \$1,000.....	-	-	-	-	-	-	(D)
Sheep, lambs, and wool ----- farms.....	91	143	1 089	200	257	632	6
..... \$1,000.....	249	417	1 061	358	336	366	105
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	1
..... \$1,000.....	-	-	-	-	-	-	(D)
Other livestock and livestock products (see text) ----- farms.....	199	256	1 987	434	528	1 025	8
..... \$1,000.....	2 305	1 716	3 328	1 537	1 014	776	2 246
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	1
..... \$1,000.....	-	-	-	-	-	-	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services ----- farms.....	230	204	652	217	164	271	-
..... \$1,000.....	709	445	681	250	133	298	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	457	660	3 165	739	818	1 608	3
..... \$1,000.....	3 872	3 208	4 467	1 969	1 329	1 169	333

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Amount received ----- farms..	875	824	51	128	266	234
\$1,000..	31 243	31 108	8 536	7 509	9 435	4 353
Feed grains ----- farms..	789	754	46	121	248	215
\$1,000..	29 353	29 251	7 903	7 244	8 918	4 072
Wheat ----- farms..	133	126	19	17	35	32
\$1,000..	1 213	1 206	(D)	(D)	291	128
Cotton ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	57	47	2	4	13	16
\$1,000..	678	651	(D)	(D)	226	153
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased ----- farms..	15 303	8 734	167	502	2 331	3 259
\$1,000..	95 488	88 363	17 280	15 020	24 272	23 087
Farms with expenses of--						
\$1 to \$4,999 .....	11 383	5 054	27	136	1 108	1 854
\$5,000 to \$19,999 .....	2 950	2 743	31	151	892	1 179
\$20,000 to \$49,999 .....	690	658	21	108	270	207
\$50,000 or more .....	280	279	88	107	61	19
Feed for livestock and poultry ----- farms..	28 131	17 119	233	879	4 888	6 984
\$1,000..	444 460	431 422	66 834	60 836	162 790	117 739
Farms with expenses of--						
\$1 to \$4,999 .....	13 767	3 006	4	26	162	574
\$5,000 to \$19,999 .....	6 984	6 766	13	47	814	4 071
\$20,000 to \$79,999 .....	6 836	6 808	46	539	3 814	2 337
\$80,000 or more .....	544	539	170	267	98	2
Commercially mixed formula feeds ----- farms..	20 053	15 513	220	845	4 761	6 684
tons..	1 880 949	1 848 466	366 657	256 159	661 286	482 485
\$1,000..	336 353	330 648	59 263	46 709	122 886	87 258
Farms by tons purchased:						
1 to 99 tons .....	14 399	9 884	23	150	1 895	4 920
100 to 499 tons .....	5 355	5 334	77	569	2 817	1 764
500 tons or more .....	299	295	120	126	49	-
Farms with expenses of--						
\$1 to \$4,999 .....	7 880	3 448	4	25	368	1 209
\$5,000 to \$19,999 .....	6 981	6 895	20	119	1 534	4 086
\$20,000 to \$49,999 .....	4 233	4 220	31	331	2 473	1 360
\$50,000 or more .....	959	950	165	370	386	29
Seeds, bulbs, plants, and trees ----- farms..	25 032	18 575	314	1 053	5 221	7 089
\$1,000..	56 883	54 622	9 524	10 497	18 016	11 512
Farms with expenses of--						
\$1 to \$999 .....	13 586	7 426	15	28	890	3 396
\$1,000 to \$4,999 .....	9 312	9 031	37	411	3 490	3 351
\$5,000 to \$9,999 .....	1 235	1 222	69	330	537	229
\$10,000 or more .....	899	896	193	284	304	113
Commercial fertilizer ----- farms..	27 007	19 092	336	1 089	5 259	7 147
\$1,000..	109 479	105 686	15 501	21 702	39 565	22 052
Farms with expenses of--						
\$1 to \$999 .....	12 289	5 278	9	32	333	1 795
\$1,000 to \$4,999 .....	9 375	8 494	21	120	2 218	4 221
\$5,000 to \$19,999 .....	4 284	4 262	80	550	2 342	1 052
\$20,000 or more .....	1 059	1 058	226	387	366	79
Other agricultural chemicals ----- farms..	22 846	17 385	345	1 080	4 959	6 331
\$1,000..	56 139	54 081	11 261	11 794	16 539	9 935
Farms with expenses of--						
\$1 to \$999 .....	14 578	9 470	21	96	1 875	4 219
\$1,000 to \$4,999 .....	5 972	5 653	34	388	2 239	1 660
\$5,000 to \$19,999 .....	1 781	1 754	135	414	711	417
\$20,000 or more .....	515	508	155	182	134	35
Hired farm labor ----- farms..	19 683	15 570	394	1 132	4 830	5 747
\$1,000..	246 022	238 644	68 475	47 571	71 804	40 659
Farms with expenses of--						
\$1 to \$4,999 .....	10 851	6 789	4	45	1 027	2 804
\$5,000 to \$19,999 .....	6 031	6 009	27	273	2 618	2 567
\$20,000 to \$49,999 .....	1 987	1 979	65	501	1 019	363
\$50,000 or more .....	814	793	298	313	166	13
Workers by days worked:						
150 days or more ----- farms..	11 291	10 680	386	1 095	4 146	3 986
workers..	29 884	28 792	5 350	4 719	9 972	7 061
Less than 150 days ----- farms..	14 802	11 079	310	810	3 195	3 827
workers..	77 351	64 819	9 781	7 207	15 569	18 866
Contract labor ----- farms..	1 817	1 246	75	116	314	310
\$1,000..	12 778	12 186	4 945	2 595	2 524	1 210
Farms with expenses of--						
\$1 to \$999 .....	695	360	-	6	65	97
\$1,000 to \$4,999 .....	715	485	11	37	129	123
\$5,000 to \$19,999 .....	275	269	21	32	82	80
\$20,000 or more .....	132	132	43	41	38	10
Customwork, machine hire, and rental of machinery and equipment ----- farms..	12 522	8 756	173	544	2 551	3 361
\$1,000..	20 100	18 223	2 956	2 412	5 724	4 497
Farms with expenses of--						
\$1 to \$999 .....	7 885	4 650	20	115	1 084	2 120
\$1,000 to \$4,999 .....	3 839	3 312	65	283	1 165	1 051
\$5,000 to \$19,999 .....	726	722	53	127	287	187
\$20,000 or more .....	72	72	35	19	15	3

See footnotes at end of table.



**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Amount received ----- farms...	80	65	51	30	15	6	-
\$1,000..	921	354	135	102	25	8	-
Feed grains ----- farms...	70	54	35	22	10	3	-
\$1,000..	810	303	102	85	13	4	-
Wheat ----- farms...	15	8	7	5	2	-	-
\$1,000..	32	12	7	(D)	(D)	-	-
Cotton ----- farms...	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms...	5	7	10	3	4	3	-
\$1,000..	80	39	27	(D)	(D)	3	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased ----- farms...	1 231	1 244	6 557	1 485	1 746	3 326	12
\$1,000..	5 396	3 309	6 961	2 903	1 912	2 146	164
Farms with expenses of—							
\$1 to \$4,999 .....	873	1 056	6 321	1 326	1 698	3 297	8
\$5,000 to \$19,999 .....	310	180	206	134	45	27	1
\$20,000 to \$49,999 .....	46	6	30	25	3	2	2
\$50,000 or more .....	2	2	-	-	-	-	1
Feed for livestock and poultry ----- farms...	2 340	1 795	10 990	2 208	2 602	6 180	22
\$1,000..	17 844	5 379	11 440	3 634	2 813	4 993	1 597
Farms with expenses of—							
\$1 to \$4,999 .....	762	1 478	10 759	2 057	2 564	6 138	2
\$5,000 to \$19,999 .....	1 527	294	216	145	33	38	2
\$20,000 to \$79,999 .....	51	21	15	6	5	4	13
\$80,000 or more .....	-	2	-	-	-	-	5
Commercially mixed formula feeds ----- farms...	1 987	1 016	4 520	844	1 132	2 544	20
tons...	67 075	14 804	25 998	8 683	6 383	10 932	6 485
\$1,000..	11 915	2 616	4 546	1 495	1 092	1 959	1 159
Farms by tons purchased:							
1 to 99 tons .....	1 885	1 011	4 511	839	1 128	2 544	4
100 to 499 tons .....	102	5	9	5	4	-	12
500 tons or more .....	-	-	-	-	-	-	4
Farms with expenses of—							
\$1 to \$4,999 .....	965	877	4 431	784	1 115	2 532	1
\$5,000 to \$19,999 .....	1 000	136	84	55	17	12	2
\$20,000 to \$49,999 .....	22	3	5	5	-	-	8
\$50,000 or more .....	-	-	-	-	-	-	9
Seeds, bulbs, plants, and trees ----- farms...	2 571	2 327	6 432	2 055	1 741	2 636	25
\$1,000..	2 992	2 080	2 162	997	624	541	99
Farms with expenses of—							
\$1 to \$999 .....	1 539	1 558	6 153	1 891	1 656	2 606	7
\$1,000 to \$4,999 .....	974	768	270	157	84	29	11
\$5,000 to \$9,999 .....	56	1	7	7	-	-	6
\$10,000 or more .....	2	-	2	-	1	1	1
Commercial fertilizer ----- farms...	2 645	2 616	7 890	2 467	2 105	3 318	25
\$1,000..	3 945	2 921	3 602	1 712	927	963	191
Farms with expenses of—							
\$1 to \$999 .....	1 454	1 655	7 008	1 880	1 901	3 227	3
\$1,000 to \$4,999 .....	1 015	899	874	581	203	90	7
\$5,000 to \$19,999 .....	176	62	8	6	1	1	14
\$20,000 or more .....	-	-	-	-	-	-	1
Other agricultural chemicals ----- farms...	2 351	2 319	5 435	1 849	1 541	2 045	26
\$1,000..	2 835	1 716	1 929	1 014	344	571	130
Farms with expenses of—							
\$1 to \$999 .....	1 449	1 810	5 101	1 631	1 511	1 959	7
\$1,000 to \$4,999 .....	838	494	308	206	50	72	11
\$5,000 to \$19,999 .....	62	15	21	8	-	13	6
\$20,000 or more .....	2	-	5	4	-	1	2
Hired farm labor ----- farms...	1 842	1 625	4 084	1 359	958	1 767	29
\$1,000..	6 433	3 702	5 059	1 691	1 380	1 989	2 318
Farms with expenses of—							
\$1 to \$4,999 .....	1 446	1 463	4 057	1 349	951	1 757	5
\$5,000 to \$19,999 .....	377	147	15	10	1	4	7
\$20,000 to \$49,999 .....	19	12	2	-	-	2	6
\$50,000 or more .....	-	3	10	-	6	4	11
Workers by days worked:							
150 days or more ----- farms...	696	371	582	229	114	239	29
workers...	1 073	617	917	333	183	401	175
Less than 150 days ----- farms...	1 470	1 467	3 706	1 218	878	1 610	17
workers...	6 855	6 541	12 324	5 579	2 478	4 267	208
Contract labor ----- farms...	222	209	571	177	136	258	-
\$1,000..	584	329	592	243	131	218	-
Farms with expenses of—							
\$1 to \$999 .....	93	99	335	80	82	173	-
\$1,000 to \$4,999 .....	87	98	230	97	54	79	-
\$5,000 to \$19,999 .....	42	12	6	-	-	6	-
\$20,000 or more .....	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms...	1 136	991	3 758	1 063	1 002	1 693	8
\$1,000..	1 443	1 192	1 859	731	458	670	18
Farms with expenses of—							
\$1 to \$999 .....	731	580	3 232	814	894	1 524	3
\$1,000 to \$4,999 .....	351	397	523	249	106	168	4
\$5,000 to \$19,999 .....	54	14	3	-	2	1	1
\$20,000 or more .....	-	-	-	-	-	-	-

See footnotes at end of table.



**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products .....	3 646	3 571	19 141	4 292	4 472	10 377	32
farms..							
\$1,000..	13 758	7 893	13 049	4 857	3 254	4 938	600
Farms with expenses of—							
\$1 to \$999 .....	344	942	15 247	2 307	3 482	9 458	3
\$1,000 to \$4,999 .....	2 458	2 422	3 870	1 980	985	905	5
\$5,000 to \$19,999 .....	835	205	23	5	5	13	13
\$20,000 or more .....	9	2	1	—	—	1	11
Petroleum products .....	3 646	3 571	19 130	4 290	4 472	10 368	32
farms..							
\$1,000..	9 997	5 853	9 032	3 462	2 252	3 318	438
Gasoline and gasohol .....	3 376	3 368	17 899	3 998	4 174	9 727	32
\$1,000..	5 485	3 472	5 846	2 145	1 399	2 302	202
Diesel fuel .....	2 214	1 935	5 727	1 690	1 509	2 528	23
\$1,000..	2 368	1 432	1 631	738	443	449	82
LP gas, butane, and propane .....	390	301	756	233	223	300	5
\$1,000..	556	155	175	80	58	37	27
Fuel oil and kerosene .....	681	584	1 536	404	322	810	15
\$1,000..	815	285	338	154	73	111	95
Natural gas .....	95	62	298	71	80	137	3
\$1,000..	142	58	71	29	29	16	13
Motor oil and grease .....	3 644	3 571	19 130	4 290	4 472	10 368	32
\$1,000..	631	451	971	316	252	403	19
Electricity .....	3 155	2 886	12 697	3 056	3 193	6 448	27
farms..							
\$1,000..	3 513	1 717	3 600	1 253	913	1 433	162
Other—coal, wood, coke, etc. ....	361	283	1 290	338	314	638	—
\$1,000..	248	123	417	141	89	187	—
Interest expense .....	1 990	1 531	4 840	1 394	1 255	2 191	—
farms..							
\$1,000..	8 036	3 796	8 653	3 016	1 831	3 806	—
Farms with expenses of—							
\$1 to \$999 .....	505	636	2 469	610	711	1 148	—
\$1,000 to \$4,999 .....	776	659	2 059	668	477	914	—
\$5,000 to \$9,999 .....	521	202	216	63	59	94	—
\$10,000 or more .....	188	34	96	53	8	35	—
Farms reporting no interest expense (see text) .....	1 474	1 844	13 506	2 710	3 013	7 783	30
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	3 666	3 583	19 226	4 324	4 485	10 417	32
farms..							
\$1,000..	139 768	119 656	292 273	96 719	82 514	113 039	6 184
Farms by value group:							
\$1 to \$4,999 .....	143	180	2 399	346	603	1 450	—
\$5,000 to \$9,999 .....	250	478	7 454	761	845	5 848	1
\$10,000 to \$19,999 .....	727	757	4 834	1 401	1 569	1 864	2
\$20,000 to \$49,999 .....	1 466	1 359	3 529	1 419	1 112	998	3
\$50,000 to \$99,999 .....	841	623	847	292	319	236	5
\$100,000 to \$199,999 .....	211	174	157	103	36	18	11
\$200,000 to \$499,999 .....	28	12	6	2	1	3	7
\$500,000 or more .....	—	—	—	—	—	—	3
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .....	2 762	2 488	10 856	2 809	2 853	5 194	7
farms..							
number..	3 733	3 270	14 443	3 819	3 879	6 745	39
Motortrucks, including pickups .....	3 117	2 973	14 097	3 423	3 403	7 271	27
farms..							
number..	4 915	4 937	17 927	4 726	4 433	8 768	166
Wheel tractors .....	3 378	3 367	17 219	3 943	4 102	9 174	31
farms..							
number..	10 241	9 239	32 762	8 901	8 266	15 595	274
2 or 3 .....	1 877	1 907	8 553	2 147	2 249	4 157	6
farms..							
number..	4 702	4 721	19 672	5 065	5 260	9 347	13
4 or more .....	1 087	800	1 270	548	343	379	25
farms..							
number..	5 125	3 858	5 694	2 588	1 496	1 610	261
Grain and bean combines, self-propelled only .....	687	562	917	354	296	267	4
farms..							
number..	750	631	972	385	308	279	4
Corn heads for combines .....	443	237	472	182	154	136	4
farms..							
number..	490	249	489	187	154	148	5
Cottonpickers and strippers .....	—	—	—	—	—	—	—
farms..							
number..	—	—	—	—	—	—	—
Mower conditioners .....	2 156	1 751	7 011	2 191	1 838	2 982	19
farms..							
number..	2 347	1 899	7 461	2 327	1 943	3 191	21
Pickup balers .....	2 367	2 056	9 045	2 402	2 369	4 274	19
farms..							
number..	2 618	2 257	9 607	2 656	2 474	4 477	28
Field forage harvesters, shear bar or flywheel .....	1 482	917	2 485	821	724	940	16
farms..							
number..	1 780	1 085	2 806	948	830	1 028	21
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	2 645	2 616	7 899	2 467	2 105	3 327	25
farms..							
acres on which used..	151 517	110 592	125 664	58 684	33 329	33 651	5 584
Lime .....	697	725	1 955	720	391	844	22
farms..							
acres on which used..	12 325	12 376	24 915	11 133	4 158	9 624	1 757
tons..	23 789	23 802	47 282	22 418	7 499	17 365	3 387
Sprays, dusts, granules, fumigants, etc., to control—							
insects on hay and other crops .....	988	1 086	2 492	856	691	945	17
farms..							
acres on which used..	39 304	25 705	23 197	13 221	3 375	6 601	1 618

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>						
<b>Con.</b>						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops .....	farms... 1 089	933	53	121	315	245
.....	acres on which used... 86 315	84 830	13 582	20 473	29 734	14 162
Diseases in crops and orchards .....	farms... 4 358	2 748	129	235	539	789
.....	acres on which used... 254 563	241 503	65 502	46 945	63 434	40 935
Weeds, grass, or brush in crops and pasture .....	farms... 18 483	14 728	285	942	4 375	5 515
.....	acres on which used... 1 667 203	1 605 996	212 410	296 040	574 482	363 715
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 1 569	1 267	69	140	356	354
.....	acres on which used... 93 955	91 738	21 477	19 153	25 419	16 130
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	farms... 27 354	17 025	184	840	4 944	6 908
.....	number... 1 781 748	1 621 354	93 292	215 042	645 026	504 841
Farms with—						
1 to 9 .....	5 114	485	3	9	34	83
10 to 49 .....	9 115	3 797	9	22	103	1 013
50 to 99 .....	7 205	6 871	4	22	1 027	4 815
100 to 199 .....	4 612	4 575	11	131	3 337	967
200 to 499 .....	1 211	1 203	83	643	438	29
500 or more .....	97	94	74	13	5	1
Cows and heifers that had calved .....	farms... 23 457	15 853	175	800	4 823	6 662
.....	number... 952 825	897 818	48 400	118 842	361 720	291 660
Beef cows .....	farms... 8 661	2 468	26	85	443	744
.....	number... 77 712	33 014	1 500	2 581	5 032	7 676
Farms with—						
1 to 9 .....	6 311	1 601	10	42	296	560
10 to 49 .....	2 174	733	8	36	128	151
50 to 99 .....	139	98	3	-	14	25
100 to 199 .....	27	26	3	3	4	6
200 to 499 .....	10	10	2	4	1	2
500 or more .....	-	-	-	-	-	-
Milk cows .....	farms... 17 236	14 771	159	775	4 747	6 494
.....	number... 875 113	864 804	46 900	116 261	356 688	283 984
Farms with—						
1 to 4 .....	2 343	379	1	2	19	47
5 to 9 .....	418	111	-	4	2	9
10 to 49 .....	6 990	6 811	4	5	317	4 391
50 to 99 .....	5 837	5 825	5	51	3 651	2 026
100 to 199 .....	1 402	1 400	25	599	751	21
200 to 499 .....	231	230	109	114	7	-
500 or more .....	15	15	15	-	-	-
Heifers and heifer calves .....	farms... 23 733	15 988	175	789	4 752	6 587
.....	number... 701 227	633 298	39 283	84 108	253 305	189 872
Steers, steer calves, bulls, and bull calves .....	farms... 17 270	9 709	139	575	2 779	3 619
.....	number... 127 696	90 238	5 609	12 092	30 001	23 309
Cattle and calves sold .....	farms... 25 234	17 068	184	836	4 973	6 954
.....	number... 747 448	689 726	42 878	96 746	264 025	210 520
.....	\$1,000... 196 330	177 451	16 858	26 227	63 938	46 048
Calves .....	farms... 18 488	14 664	161	748	4 610	6 418
.....	number... 447 511	425 054	24 761	60 070	168 512	136 705
.....	\$1,000... 36 773	34 087	3 241	6 425	12 865	8 733
Cattle .....	farms... 22 607	15 485	174	792	4 631	6 289
.....	number... 299 937	264 672	18 117	36 676	95 513	73 815
.....	\$1,000... 159 558	143 364	13 618	19 801	51 073	37 315
Fattened on grain and concentrates .....	farms... 3 651	1 375	17	67	304	370
.....	number... 39 007	30 152	2 698	4 430	10 163	6 501
.....	\$1,000... 20 138	15 897	1 535	2 437	5 139	3 424
Hogs and pigs inventory .....	farms... 4 325	1 717	19	77	352	527
.....	number... 118 378	95 115	1 442	12 227	30 787	26 010
Farms with—						
1 to 24 .....	3 664	1 260	11	55	263	422
25 to 49 .....	254	119	2	3	19	19
50 to 99 .....	154	104	2	1	11	16
100 to 199 .....	120	105	3	3	10	24
200 to 499 .....	94	90	-	8	28	36
500 or more .....	39	39	1	7	21	10
Used or to be used for breeding .....	farms... 1 569	665	7	22	118	154
.....	number... 16 384	12 305	160	1 246	4 067	2 818
Other .....	farms... 4 081	1 634	19	74	342	509
.....	number... 101 994	82 810	1 282	10 981	26 720	23 192
Hogs and pigs sold .....	farms... 2 810	1 118	16	43	210	279
.....	number... 183 185	152 692	2 565	21 140	49 811	39 728
.....	\$1,000... 17 058	14 714	296	2 168	5 081	3 991
Feeder pigs .....	farms... 843	339	2	10	53	83
.....	number... 56 172	41 312	(D)	(D)	11 744	9 177
.....	\$1,000... 2 112	1 684	(D)	(D)	587	376
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .....	farms... 1 696	720	7	24	127	171
.....	number... 21 183	16 935	214	2 112	6 041	3 853
Dec. 1 and May 31 .....	farms... 1 432	638	6	22	114	144
.....	number... 10 739	8 536	112	1 070	3 021	1 890
June 1 and Nov. 30 .....	farms... 1 287	572	7	21	101	139
.....	number... 10 444	8 399	102	1 042	3 020	1 983

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>AGRICULTURAL CHEMICALS<sup>1</sup>— Con.</b>							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ----- farms...	102	97	150	45	62	43	6
acres on which used...	5 076	1 793	1 146	744	280	122	339
Diseases in crops and orchards ----- farms...	470	586	1 601	464	501	636	9
acres on which used...	15 144	9 543	12 358	5 725	2 962	3 671	702
Weeds, grass, or brush in crops and pasture ----- farms...	1 836	1 765	3 731	1 307	1 067	1 357	24
acres on which used...	98 424	60 925	57 479	28 865	15 166	13 448	3 728
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms...	218	130	296	113	78	105	6
acres on which used...	7 825	1 734	1 863	1 082	338	443	354
<b>LIVESTOCK</b>							
Cattle and calves inventory ----- farms...	2 380	1 769	10 308	2 156	2 336	5 816	21
number...	108 487	54 666	156 091	51 454	41 809	62 828	4 303
Farms with—							
1 to 9 -----	106	250	4 628	511	742	3 375	1
10 to 49 -----	1 428	1 222	5 317	1 434	1 495	2 388	1
50 to 99 -----	751	252	332	193	91	48	2
100 to 199 -----	87	42	28	17	7	4	9
200 to 499 -----	7	3	1	-	1	-	7
500 or more -----	1	-	2	1	-	1	1
Cows and heifers that had calved ----- farms...	2 111	1 282	7 583	1 526	1 677	4 380	21
number...	56 412	20 784	53 206	16 563	14 005	22 638	1 801
Beef cows ----- farms...	506	664	6 182	1 174	1 389	3 619	11
number...	7 983	8 242	44 285	12 670	12 093	19 522	413
Farms with—							
1 to 9 -----	313	380	4 706	701	921	3 084	4
10 to 49 -----	143	267	1 438	453	459	526	3
50 to 99 -----	41	15	38	20	9	9	3
100 to 199 -----	8	2	-	-	-	-	1
200 to 499 -----	1	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Milk cows ----- farms...	1 824	772	2 447	575	531	1 341	18
number...	48 429	12 542	8 921	3 893	1 912	3 116	1 388
Farms with—							
1 to 4 -----	100	208	1 962	355	415	1 192	2
5 to 9 -----	21	77	307	104	81	122	-
10 to 49 -----	1 641	453	175	113	35	27	4
50 to 99 -----	60	32	3	3	-	-	9
100 to 199 -----	2	2	-	-	-	-	2
200 to 499 -----	-	-	-	-	-	-	1
500 or more -----	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms...	2 152	1 533	7 724	1 737	1 849	4 138	21
number...	41 047	25 683	66 619	24 019	18 098	24 502	1 310
Steers, steer calves, bulls, and bull calves ----- farms...	1 447	1 150	7 542	1 587	1 760	4 195	19
number...	11 028	8 199	36 266	10 872	9 706	15 688	1 192
Cattle and calves sold ----- farms...	2 388	1 733	8 144	2 063	2 171	3 910	22
number...	48 848	26 709	55 543	24 075	16 503	14 965	2 179
\$1,000...	14 080	10 299	18 069	8 721	5 339	4 008	811
Calves ----- farms...	1 837	890	3 808	938	972	1 898	16
number...	25 563	9 443	21 797	8 418	6 438	6 941	660
\$1,000...	1 846	977	2 628	1 069	799	760	57
Cattle ----- farms...	2 041	1 558	7 101	1 920	2 004	3 177	21
number...	23 285	17 266	33 746	15 657	10 065	8 024	1 519
\$1,000...	12 234	9 322	15 440	7 652	4 540	3 249	754
Fattened on grain and concentrates ----- farms...	253	364	2 269	581	682	1 006	7
number...	3 255	3 105	8 242	3 403	2 625	2 214	613
\$1,000...	1 749	1 613	3 883	1 732	1 216	935	358
Hogs and pigs inventory ----- farms...	332	410	2 601	551	607	1 443	7
number...	11 768	12 881	22 496	8 005	6 567	7 924	767
Farms with—							
1 to 24 -----	231	278	2 401	459	540	1 402	3
25 to 49 -----	26	50	135	52	51	32	-
50 to 99 -----	31	43	49	31	9	9	1
100 to 199 -----	35	30	13	8	5	-	2
200 to 499 -----	9	9	3	1	2	-	1
500 or more -----	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms...	163	201	898	241	251	406	6
number...	1 967	2 047	3 885	1 500	1 190	1 195	194
Other ----- farms...	296	394	2 451	521	562	1 368	6
number...	9 801	10 834	18 611	6 505	5 377	6 729	573
Hogs and pigs sold ----- farms...	249	321	1 686	439	494	753	6
number...	20 795	18 653	28 402	12 959	9 057	6 386	2 071
\$1,000...	1 747	1 431	2 147	1 012	668	467	197
Feeder pigs ----- farms...	86	105	501	136	151	214	3
number...	8 625	9 234	14 679	6 318	4 919	3 442	181
\$1,000...	304	305	424	188	141	95	4
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms...	174	217	970	256	280	434	6
number...	2 308	2 407	3 970	1 687	1 219	1 064	278
Dec. 1 and May 31 ----- farms...	156	196	788	219	228	341	6
number...	1 169	1 274	2 078	857	652	569	125
June 1 and Nov. 30 ----- farms...	134	170	690	211	195	284	5
number...	1 139	1 133	1 892	830	567	495	153

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>LIVESTOCK—Con.</b>						
Sheep and lambs of all ages inventory..... farms...	1 813	565	5	25	113	175
..... number...	67 521	33 223	215	5 272	5 514	7 334
Ewes 1 year old or older..... farms...	1 560	479	4	18	93	152
..... number...	43 649	20 640	89	1 736	3 384	5 446
Sheep and lambs sold..... farms...	1 421	446	5	20	80	139
..... number...	46 130	25 078	153	5 323	3 875	5 188
Sheep and lambs shorn..... farms...	1 444	446	4	15	77	139
..... number...	56 686	29 945	130	5 962	4 000	6 641
pounds of wool.....	407 337	214 080	1 295	30 096	31 831	55 566
Horses and ponies inventory..... farms...	8 718	3 111	41	132	720	1 033
..... number...	48 059	17 280	1 112	638	3 534	4 372
Horses and ponies sold..... farms...	1 676	560	13	22	81	136
..... number...	6 076	3 480	458	170	603	530
\$1,000.....	24 557	22 132	10 882	2 730	3 041	2 686
Goats inventory..... farms...	1 339	351	5	18	68	104
..... number...	7 528	2 186	3	87	247	482
Goats sold..... farms...	4 487	104	1	5	13	23
..... number...	4 603	1 708	(D)	(D)	694	143
\$1,000.....	219	84	(D)	(D)	33	5
<b>POULTRY</b>						
Chickens 3 months old or older inventory .. farms...	4 654	1 594	52	71	281	534
..... number...	8 517 980	8 375 276	6 096 146	1 243 373	672 690	263 123
Farms with—						
1 to 399.....	4 380	1 348	5	30	228	480
400 to 3,199.....	109	84	—	1	8	26
3,200 to 9,999.....	44	42	1	1	14	24
10,000 to 19,999.....	37	36	—	7	26	3
20,000 to 49,999.....	40	40	7	29	3	1
50,000 to 99,999.....	25	25	21	2	2	—
100,000 or more.....	19	19	18	1	—	—
Hens and pullets of laying age..... farms...	4 593	1 571	49	68	273	529
..... number...	6 942 781	6 817 047	5 047 136	1 005 043	477 563	195 360
Pullets 3 months old or older not of laying age..... farms...	613	173	18	9	31	35
..... number...	1 575 199	1 558 229	1 049 010	238 330	195 127	67 763
Chickens 3 months old or older sold..... farms...	951	472	50	48	92	129
..... number...	9 249 413	9 205 615	5 986 533	1 430 036	1 122 696	540 076
Broilers and other meat-type chickens sold..... farms...	282	66	1	2	8	20
..... number...	380 753	371 116	(D)	(D)	7 530	104 209
Farms with—						
1 to 1,999.....	273	57	1	1	7	16
2,000 to 59,999.....	8	8	—	—	1	4
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	1	1	—	1	—	—
Turkey hens kept for breeding..... farms...	213	61	1	1	8	24
..... number...	2 464	1 935	(D)	(D)	(D)	844
Turkeys sold..... farms...	262	71	3	3	15	25
..... number...	311 627	303 159	220 080	39 597	25 045	12 029
<b>CROPS HARVESTED</b>						
Corn for grain or seed..... farms...	10 523	7 847	196	686	2 582	2 333
..... acres...	749 492	714 404	85 667	147 197	261 128	136 715
Irrigated..... farms...	70 349 704	67 765 040	8 878 951	14 751 964	24 897 179	12 152 178
..... acres...	26	20	1	1	6	6
Farms by acres harvested:		(D)	(D)	(D)	78	359
1 to 24 acres.....	4 663	2 364	4	23	461	914
25 to 99 acres.....	3 796	3 426	26	181	1 332	990
100 to 249 acres.....	1 445	1 438	43	297	559	350
250 acres or more.....	619	619	123	185	230	79
Corn for silage or green chop..... farms...	14 667	12 997	168	761	4 422	5 408
..... acres...	615 106	594 948	40 890	90 724	252 539	168 244
Irrigated..... farms...	8 088 698	7 869 881	620 812	1 357 663	3 404 021	2 000 960
..... acres...	12	11	—	2	5	2
Farms by acres harvested:		(D)	—	(D)	113	(D)
1 to 24 acres.....	6 092	4 564	7	26	568	2 277
25 to 99 acres.....	7 375	7 220	25	279	3 302	3 066
100 to 249 acres.....	1 092	1 086	66	416	537	63
250 acres or more.....	128	127	70	40	15	2
Wheat for grain..... farms...	2 965	2 322	82	203	645	686
..... acres...	116 994	109 468	14 291	17 084	36 197	25 942
Irrigated..... farms...	4 951 504	4 696 955	665 546	746 916	1 584 811	1 077 303
..... acres...	12	8	—	1	3	2
Farms by acres harvested:		68	—	(D)	27	(D)
1 to 24 acres.....	1 588	1 002	6	42	189	295
25 to 99 acres.....	1 099	1 042	27	94	343	346
100 to 249 acres.....	244	244	31	58	108	43
250 acres or more.....	34	34	18	9	5	2

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	92	155	1 241	224	277	740	7
..... number..	5 722	9 166	33 165	9 702	9 142	14 321	1 133
Ewes 1 year old or older .. farms..	78	134	1 075	190	249	636	6
..... number..	3 775	6 210	22 424	6 730	6 329	9 365	585
Sheep and lambs sold .. farms..	76	126	969	179	232	558	6
..... number..	4 312	6 227	19 546	6 637	5 683	7 226	1 506
Sheep and lambs shorn .. farms..	79	132	992	178	232	582	6
..... number..	5 112	8 100	25 893	8 072	7 111	10 710	848
pounds of wool..	36 538	58 754	187 162	59 498	50 350	77 314	6 095
Horses and ponies inventory..... farms..	553	632	5 600	898	1 087	3 615	7
..... number..	3 717	3 907	30 673	5 037	5 289	20 347	106
Horses and ponies sold .. farms..	138	170	1 112	278	336	498	4
..... number..	949	770	2 573	970	759	844	23
\$1,000..	1 627	1 166	2 415	1 148	761	506	10
Goats inventory .. farms..	58	100	988	154	200	634	-
..... number..	422	943	5 343	1 063	1 343	2 937	-
Goats sold .. farms..	20	42	383	58	95	230	-
..... number..	289	535	2 895	755	949	1 191	-
\$1,000..	14	31	135	38	45	53	-
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	286	370	3 054	506	609	1 939	6
..... number..	56 693	43 251	113 303	25 547	28 356	59 400	29 401
Farms with—							
1 to 399 ..	257	348	3 032	498	602	1 932	-
400 to 3,199 ..	27	22	22	8	7	7	3
3,200 to 9,999 ..	2	-	-	-	-	-	2
10,000 to 19,999 ..	-	-	-	-	-	-	1
20,000 to 49,999 ..	-	-	-	-	-	-	-
50,000 to 99,999 ..	-	-	-	-	-	-	-
100,000 or more ..	-	-	-	-	-	-	-
Hens and pullets of laying age .. farms..	282	370	3 016	503	602	1 911	6
..... number..	50 774	41 171	100 598	22 637	25 613	52 348	25 136
Pullets 3 months old or older not of laying age .. farms..	34	46	437	69	83	285	3
..... number..	5 919	2 080	12 705	2 910	2 743	7 052	4 265
Chickens 3 months old or older sold .. farms..	75	78	473	89	135	249	6
..... number..	22 379	103 895	26 831	6 999	9 160	10 672	16 967
Broilers and other meat-type chickens sold .. farms..	23	12	216	27	54	135	-
..... number..	46 807	3 170	9 637	1 969	2 585	5 083	-
Farms with—							
1 to 1,999 ..	20	12	216	27	54	135	-
2,000 to 59,999 ..	3	-	-	-	-	-	-
60,000 to 99,999 ..	-	-	-	-	-	-	-
100,000 or more ..	-	-	-	-	-	-	-
Turkey hens kept for breeding .. farms..	13	14	152	25	26	101	-
..... number..	35	26	529	173	68	288	-
Turkeys sold .. farms..	6	19	188	41	40	107	3
..... number..	3 248	3 160	6 683	4 205	875	1 603	1 785
<b>CROPS HARVESTED</b>							
Corn for grain or seed .. farms..	1 018	1 032	2 664	1 024	686	954	12
..... acres..	49 985	33 712	34 496	20 300	7 817	6 379	592
bushels..	4 336 589	2 748 179	2 529 492	1 578 071	554 248	397 173	55 172
Irrigated .. farms..	4	2	6	4	1	1	-
..... acres..	18	(D)	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres ..	428	534	2 295	743	620	932	4
25 to 99 acres ..	442	455	363	275	66	22	7
100 to 249 acres ..	146	43	6	6	-	-	1
250 acres or more ..	2	-	-	-	-	-	-
Corn for silage or green chop .. farms..	1 410	828	1 672	627	418	627	18
..... acres..	28 681	13 870	18 204	8 291	4 395	5 518	1 954
tons, green..	332 696	153 729	196 665	93 551	44 812	58 302	22 152
Irrigated .. farms..	2	-	1	1	1	-	-
..... acres..	(D)	-	(D)	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres ..	1 029	657	1 527	552	389	586	1
25 to 99 acres ..	379	169	145	75	29	41	10
100 to 249 acres ..	2	2	-	-	-	-	6
250 acres or more ..	-	-	-	-	-	-	1
Wheat for grain .. farms..	380	326	640	308	172	160	3
..... acres..	9 496	6 458	7 497	4 417	1 849	1 231	29
bushels..	378 413	243 966	253 426	157 137	57 690	38 599	1 123
Irrigated .. farms..	2	-	4	2	-	2	-
..... acres..	(D)	-	29	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres ..	231	239	583	267	158	158	3
25 to 99 acres ..	146	86	57	41	14	2	-
100 to 249 acres ..	3	1	-	-	-	-	-
250 acres or more ..	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>CROPS HARVESTED—Con.</b>						
Oats for grain ----- farms...	9 422	7 167	84	349	2 032	2 780
acres...	249 804	224 316	8 101	23 875	78 858	72 145
bushels...	16 151 602	14 794 686	630 868	1 712 612	5 371 667	4 547 556
Irrigated ----- farms...	5	3	1	1	-	1
acres...	90	(D)	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres -----	6 146	4 095	15	78	859	1 759
25 to 99 acres -----	2 935	2 733	42	194	1 026	956
100 to 249 acres -----	309	307	20	63	142	61
250 acres or more -----	32	32	7	14	5	4
Dry edible beans, excluding dry limas ----- farms...	695	584	14	52	148	171
acres...	47 731	46 012	3 607	8 719	16 485	11 048
cwt...	684 027	663 018	52 390	132 035	233 698	152 539
Irrigated ----- farms...	2	1	-	-	1	-
acres...	(D)	(D)	-	-	(D)	-
Irish potatoes ----- farms...	865	582	34	63	153	168
acres...	43 644	43 101	11 642	12 274	12 652	5 032
cwt...	10 307 867	10 219 019	2 925 171	2 879 755	2 969 257	1 128 975
Irrigated ----- farms...	230	208	17	31	58	65
acres...	15 736	15 662	3 812	4 314	4 607	2 429
Farms by acres harvested:						
0.1 to 4.9 acres -----	437	174	2	3	19	56
5.0 to 24.9 acres -----	139	123	4	7	20	40
25.0 to 99.9 acres -----	140	136	2	5	53	59
100.0 acres or more -----	149	149	26	48	61	13
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	30 481	17 853	198	849	4 984	6 956
acres...	2 384 405	1 977 138	64 838	194 190	729 217	679 609
tons, dry...	5 056 408	4 413 476	163 997	471 634	1 688 395	1 466 743
Irrigated ----- farms...	46	20	1	-	6	7
acres...	986	(D)	(D)	-	228	143
Farms by acres harvested:						
1 to 24 acres -----	7 667	1 293	18	23	113	265
25 to 99 acres -----	14 007	8 249	17	75	1 220	3 838
100 to 249 acres -----	7 605	7 137	58	434	3 135	2 673
250 acres or more -----	1 202	1 174	105	317	516	180
Alfalfa hay ----- farms...	17 453	12 435	137	628	3 909	4 821
acres...	901 238	799 063	24 465	75 560	305 948	263 912
tons, dry...	2 364 719	2 142 389	77 094	225 374	862 998	690 255
Irrigated ----- farms...	15	11	-	-	2	5
acres...	223	170	-	-	(D)	(D)
Grass silage, haylage, and green chop hay (see text) ----- farms...	7 796	7 253	111	548	2 967	2 891
acres...	487 907	477 429	27 492	80 268	225 288	121 864
tons, green...	2 600 910	2 553 751	173 701	478 158	1 196 861	599 111
Irrigated ----- farms...	1	-	-	-	-	-
acres...	(D)	-	-	-	-	-
Vegetables harvested for sale (see text) ----- farms...	3 228	2 144	91	190	430	561
acres...	158 014	153 890	58 516	30 489	33 588	18 391
Irrigated ----- farms...	725	576	34	63	130	163
acres...	21 537	21 109	6 723	3 933	4 967	3 519
Farms by acres harvested:						
0.1 to 4.9 acres -----	1 154	362	1	14	55	94
5.0 to 24.9 acres -----	1 116	832	7	27	69	201
25.0 to 99.9 acres -----	633	625	7	51	196	237
100.0 acres or more -----	325	325	82	98	110	29
Snap beans ----- farms...	666	455	37	43	77	100
acres...	41 498	41 325	24 805	8 826	5 255	1 494
Irrigated ----- farms...	153	121	10	7	15	42
acres...	1 205	1 191	647	126	138	210
Sweet corn ----- farms...	1 862	1 171	42	82	239	301
acres...	48 760	46 547	12 052	8 799	12 889	7 254
Irrigated ----- farms...	290	229	12	16	56	77
acres...	4 776	4 647	1 089	393	1 377	1 146
Land in orchards ----- farms...	3 955	1 936	70	132	320	508
acres...	137 356	123 526	24 680	22 002	32 090	25 090
Irrigated ----- farms...	172	111	16	19	28	25
acres...	4 836	4 605	1 236	1 474	1 092	561
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	1 250	179	1	4	17	47
5.0 to 24.9 acres -----	1 510	633	6	14	34	91
25.0 to 99.9 acres -----	850	783	10	32	113	329
100.0 acres or more -----	345	341	53	82	156	41
Apples ----- farms...	2 055	1 033	56	114	237	265
Bearing and nonbearing...acres...	78 115	72 620	19 131	16 918	19 353	11 214
pounds...	1 011 399 446	996 036 663	281 811 387	246 200 418	274 272 376	142 894 427
Grapes (see text) ----- farms...	2 207	1 016	18	27	120	261
Bearing and nonbearing...acres...	42 832	36 010	2 759	1 644	8 711	11 168
Fresh weight...pounds...	310 763 223	281 871 890	22 277 874	12 869 057	72 162 644	90 534 841

See footnotes at end of table.



**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>CROPS HARVESTED—Con.</b>							
Oats for grain ----- farms...	1 045	877	2 250	857	606	787	5
acres...	23 732	17 605	25 232	12 199	6 690	6 343	256
bushels...	1 489 024	1 042 969	1 340 669	698 478	347 081	295 110	16 237
Irrigated ----- farms...	-	-	2	-	1	1	-
acres...	-	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres -----	738	646	2 050	735	557	758	1
25 to 99 acres -----	292	223	199	121	49	29	3
100 to 249 acres -----	13	8	1	1	-	-	1
250 acres or more -----	2	-	-	-	-	-	-
Dry edible beans, excluding dry limas ----- farms...	121	78	112	57	38	17	-
acres...	4 275	1 878	1 719	982	539	198	-
cwt...	63 765	28 591	21 009	14 480	4 519	2 010	-
Irrigated ----- farms...	-	-	1	-	-	-	-
acres...	-	-	(D)	(D)	-	-	-
Irish potatoes ----- farms...	98	66	277	88	70	119	6
acres...	1 160	341	395	196	95	105	147
cwt...	267 922	47 939	65 198	38 542	15 138	11 518	23 650
Irrigated ----- farms...	29	8	19	7	4	8	3
acres...	477	23	24	16	6	2	50
Farms by acres harvested:							
0.1 to 4.9 acres -----	45	49	262	77	68	117	1
5.0 to 24.9 acres -----	36	16	15	11	2	2	1
25.0 to 99.9 acres -----	17	-	-	-	-	-	4
100.0 acres or more -----	-	1	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	2 578	2 288	12 607	2 958	2 968	6 681	21
acres...	174 885	134 399	403 412	135 899	106 583	160 930	3 855
tons, dry...	363 046	259 661	635 222	247 122	169 547	218 553	7 710
Irrigated ----- farms...	5	1	26	11	3	12	-
acres...	(D)	(D)	(D)	319	(D)	101	-
Farms by acres harvested:							
1 to 24 acres -----	381	493	6 373	880	1 267	4 226	1
25 to 99 acres -----	1 649	1 450	5 751	1 829	1 570	2 352	7
100 to 249 acres -----	518	319	459	242	124	93	9
250 acres or more -----	30	26	24	7	7	10	4
Alfalfa hay ----- farms...	1 585	1 355	5 001	1 574	1 245	2 182	17
acres...	68 002	51 176	109 939	45 995	29 030	34 914	2 236
tons, dry...	169 171	117 497	217 357	100 034	57 184	60 139	4 973
Irrigated ----- farms...	4	-	4	3	-	1	-
acres...	28	-	53	(D)	-	(D)	-
Grass silage, haylage, and green chop hay (see text) ----- farms...	500	236	532	182	131	219	11
acres...	15 101	7 416	9 550	3 919	2 176	3 455	928
tons, green...	73 136	32 784	41 963	16 507	10 264	15 192	5 196
Irrigated ----- farms...	-	-	1	1	-	-	-
acres...	-	-	(D)	(D)	-	-	-
Vegetables harvested for sale (see text) ----- farms...	429	443	1 076	405	304	367	8
acres...	8 245	4 661	4 067	2 408	1 009	652	58
Irrigated ----- farms...	106	80	146	58	43	45	3
acres...	1 336	632	405	228	103	75	23
Farms by acres harvested:							
0.1 to 4.9 acres -----	59	139	788	211	230	347	4
5.0 to 24.9 acres -----	268	268	280	186	74	20	4
25.0 to 99.9 acres -----	100	34	8	8	-	-	-
100.0 acres or more -----	4	2	-	-	-	-	-
Snap beans ----- farms...	113	85	211	85	59	67	-
acres...	752	194	174	121	24	28	-
Irrigated ----- farms...	28	19	32	11	11	10	-
acres...	46	24	14	8	3	3	-
Sweet corn ----- farms...	223	284	683	254	200	229	8
acres...	3 067	2 487	2 176	1 234	555	387	37
Irrigated ----- farms...	34	34	58	23	13	22	3
acres...	405	237	121	61	34	27	9
Land in orchards ----- farms...	404	502	2 012	477	499	1 036	7
acres...	10 903	8 761	13 175	4 666	2 986	5 523	656
Irrigated ----- farms...	14	9	58	8	19	31	3
acres...	136	107	220	51	51	118	11
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	47	63	1 070	121	260	689	1
5.0 to 24.9 acres -----	147	341	874	325	228	321	3
25.0 to 99.9 acres -----	205	94	66	31	11	24	1
100.0 acres or more -----	5	4	2	-	-	2	2
Apples ----- farms...	177	184	1 016	191	205	620	6
Bearing and nonbearing...acres...	3 211	2 794	5 068	1 432	911	2 725	427
pounds...	34 376 191	16 481 864	11 880 851	6 570 582	3 660 672	1 649 597	3 481 932
Grapes (see text) ----- farms...	252	338	1 187	304	317	566	4
Bearing and nonbearing...acres...	6 421	5 308	6 750	2 895	1 790	2 065	72
Fresh weight...pounds...	47 422 861	36 604 613	28 719 913	16 838 353	8 712 279	3 169 281	171 420

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

**Table 50. Summary by Standard Industrial Classification of Farm: 1982**

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	42 175	2 967	4 692	-	-	4 692	1 746	2 989
.....percent.....	100.0	7.0	11.1	-	-	11.1	4.1	7.1
Land in farms.....acres.....	9 158 773	819 744	779 695	-	-	779 695	267 011	306 298
Average size of farm.....acres.....	217	276	166	-	-	166	153	102
Value of land and buildings <sup>1</sup> .....farms.....	42 156	2 814	4 618	-	-	4 618	1 823	2 973
.....\$1,000.....	7 467 027	674 145	682 883	-	-	682 883	364 441	458 984
Average per farm.....dollars.....	177 128	239 568	147 874	-	-	147 874	199 913	154 384
Average per acre.....dollars.....	816	843	858	-	-	858	1 435	1 560
Farms by value of land and buildings:								
\$1 to \$39,999.....	5 641	276	588	-	-	588	390	750
\$40,000 to \$69,999.....	8 180	527	1 115	-	-	1 115	333	634
\$70,000 to \$99,999.....	6 098	438	811	-	-	811	295	401
\$100,000 to \$149,999.....	6 441	312	780	-	-	780	240	352
\$150,000 to \$199,999.....	4 669	250	445	-	-	445	187	242
\$200,000 to \$499,999.....	8 590	713	676	-	-	676	241	437
\$500,000 to \$999,999.....	1 864	190	144	-	-	144	69	103
\$1,000,000 to \$1,999,999.....	508	83	44	-	-	44	40	42
\$2,000,000 or more.....	165	25	15	-	-	15	28	12
Owned and rented land by operator:								
Land owned.....farms.....	39 822	2 651	4 497	-	-	4 497	1 550	2 896
.....acres.....	7 256 743	526 976	699 948	-	-	699 948	184 160	290 098
Land rented or leased from others.....farms.....	16 613	1 588	1 092	-	-	1 092	763	565
.....acres.....	2 146 243	320 143	115 501	-	-	115 501	96 741	35 801
Rented or leased land in farms.....farms.....	16 551	1 578	1 084	-	-	1 084	756	559
.....acres.....	2 130 967	317 908	113 796	-	-	113 796	94 123	34 881
Land rented or leased to others.....farms.....	4 149	450	726	-	-	726	245	418
.....acres.....	244 213	29 375	35 754	-	-	35 754	13 890	19 601
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	40 246	2 967	4 692	-	-	4 692	1 746	2 989
.....acres.....	5 687 849	648 915	436 704	-	-	436 704	207 573	191 073
Harvested cropland.....farms.....	38 481	2 967	4 692	-	-	4 692	1 746	2 989
.....acres.....	4 422 780	568 455	327 443	-	-	327 443	178 900	148 544
Farms by acres harvested:								
1 to 49 acres.....	16 679	1 044	2 531	-	-	2 531	1 231	2 234
50 to 99 acres.....	7 476	591	1 387	-	-	1 387	222	362
100 to 199 acres.....	7 921	546	522	-	-	522	121	238
200 to 499 acres.....	5 252	480	198	-	-	198	91	123
500 to 999 acres.....	921	216	39	-	-	39	40	27
1,000 to 1,999 acres.....	205	81	15	-	-	15	31	5
2,000 acres or more.....	27	9	-	-	-	-	10	-
Cropland:								
Pasture or grazing only.....farms.....	19 331	850	1 695	-	-	1 695	247	375
.....acres.....	889 647	25 652	55 664	-	-	55 664	7 012	9 411
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 610	346	310	-	-	310	177	256
.....acres.....	59 186	8 419	8 564	-	-	8 564	4 116	4 986
On which all crops failed.....farms.....	1 871	191	198	-	-	198	162	79
.....acres.....	31 815	5 310	3 033	-	-	3 033	1 624	1 166
In cultivated summer fallow.....farms.....	1 430	268	155	-	-	155	98	113
.....acres.....	35 349	8 309	3 122	-	-	3 122	1 971	1 585
Idle.....farms.....	8 668	907	1 218	-	-	1 218	493	1 045
.....acres.....	249 072	32 770	38 878	-	-	38 878	13 950	25 381
Total woodland.....farms.....	29 373	1 827	3 404	-	-	3 404	755	1 703
.....acres.....	1 985 861	95 876	207 841	-	-	207 841	32 395	65 864
Woodland pastured.....farms.....	9 560	288	795	-	-	795	212	391
.....acres.....	422 917	11 692	30 427	-	-	30 427	3 387	6 344
Woodland not pastured.....farms.....	25 443	1 685	3 055	-	-	3 055	675	1 569
.....acres.....	1 562 944	84 184	177 414	-	-	177 414	29 008	59 520
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	12 908	525	1 320	-	-	1 320	150	314
.....acres.....	765 307	18 831	58 495	-	-	58 495	5 620	7 996
Land in house lots, ponds, roads, wasteland, etc.....farms.....	32 481	2 272	3 558	-	-	3 558	1 157	2 442
.....acres.....	719 756	56 122	76 655	-	-	76 655	21 423	41 365
Pastureland, all types.....farms.....	29 374	1 308	2 896	-	-	2 896	424	740
.....acres.....	2 077 871	56 175	144 586	-	-	144 586	16 019	23 751
Irrigated land.....farms.....	1 705	26	159	-	-	159	470	258
.....acres.....	52 036	971	15 306	-	-	15 306	17 948	6 309
Harvested cropland irrigated.....farms.....	1 686	26	158	-	-	158	469	257
.....acres.....	50 584	(D)	(D)	-	-	(D)	17 923	6 259
Pasture and other land irrigated.....farms.....	42	1	2	-	-	2	5	9
.....acres.....	1 452	(D)	(D)	-	-	(D)	25	50
Land set aside in federal farm programs in 1982.....farms.....	1 527	480	77	-	-	77	62	20
.....acres.....	29 257	12 467	685	-	-	685	2 342	(D)
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	42 175	2 967	4 692	-	-	4 692	1 746	2 989
Full owners.....	25 587	1 384	3 605	-	-	3 605	984	2 427
Part owners.....	14 206	1 262	886	-	-	886	566	468
Tenants.....	2 382	321	201	-	-	201	196	94
White.....	42 038	2 957	4 672	-	-	4 672	1 731	2 975
Full owners.....	25 491	1 378	3 588	-	-	3 588	975	2 416
Part owners.....	14 169	1 258	883	-	-	883	561	465
Tenants.....	2 378	321	201	-	-	201	195	94
Black and other races.....	137	6	20	-	-	20	15	14
Full owners.....	96	6	17	-	-	17	9	11
Part owners.....	37	4	3	-	-	3	5	3
Tenants.....	4	-	-	-	-	-	1	-

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	1 559	1 781	9 383	6 029	14 279	570	1 695	514
.....percent.....	3.7	4.2	22.2	14.3	33.9	1.4	4.0	1.2
Land in farms.....acres.....	65 113	276 310	1 272 604	882 281	5 080 749	61 252	122 194	107 803
Average size of farm.....acres.....	42	155	136	146	356	107	72	210
Value of land and buildings <sup>1</sup> .....farms.....	1 693	1 889	9 539	5 965	14 327	507	1 445	528
.....\$1,000.....	319 514	244 599	969 206	628 461	3 372 454	87 714	196 398	96 689
Average per farm.....dollars.....	188 727	129 486	101 605	105 358	235 391	173 006	135 916	183 123
Average per acre.....dollars.....	4 697	857	758	713	659	1 692	1 727	970
Farms by value of land and buildings:								
\$1 to \$39,999.....	406	345	2 106	1 265	234	75	370	101
\$40,000 to \$69,999.....	371	532	2 881	1 885	1 201	149	310	127
\$70,000 to \$99,999.....	120	318	1 755	1 075	1 542	76	222	120
\$100,000 to \$149,999.....	272	267	1 279	743	2 623	64	177	75
\$150,000 to \$199,999.....	135	114	637	389	2 462	37	150	10
\$200,000 to \$499,999.....	260	246	726	507	5 012	64	155	60
\$500,000 to \$999,999.....	85	46	105	64	1 035	30	37	20
\$1,000,000 to \$1,999,999.....	24	15	26	20	194	9	18	13
\$2,000,000 or more.....	20	6	24	17	24	3	6	2
Owned and rented land by operator:								
Land owned.....farms.....	1 430	1 726	9 035	5 810	13 429	554	1 570	484
.....acres.....	57 556	222 821	1 169 398	814 651	3 843 516	55 531	114 282	90 457
Land rented or leased from others.....farms.....	245	422	2 414	1 477	8 938	91	346	149
.....acres.....	11 947	63 505	185 536	123 837	1 266 211	10 303	17 351	23 204
Rented or leased land in farms.....farms.....	244	419	2 394	1 467	8 933	91	345	148
.....acres.....	11 710	62 803	183 007	122 296	1 262 274	10 283	17 131	23 071
Land rented or leased to others.....farms.....	96	209	1 281	837	366	81	176	81
.....acres.....	4 390	10 016	82 330	56 207	28 978	4 582	9 439	5 858
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	1 559	1 781	8 503	5 473	14 067	396	1 085	461
.....acres.....	33 685	172 711	626 651	423 311	3 228 380	31 952	51 340	58 865
Harvested cropland.....farms.....	1 559	1 759	7 484	4 846	13 951	313	649	372
.....acres.....	19 706	129 746	373 884	248 389	2 592 750	22 511	19 981	40 860
Farms by acres harvested:								
1 to 49 acres.....	1 481	1 293	5 005	3 129	869	231	538	222
50 to 99 acres.....	45	194	1 605	1 134	2 904	33	79	54
100 to 199 acres.....	16	125	629	438	5 641	20	22	41
200 to 499 acres.....	13	102	226	135	3 962	15	9	33
500 to 999 acres.....	3	34	15	7	513	14	1	19
1,000 to 1,999 acres.....	1	7	3	2	59	-	-	3
2,000 acres or more.....	-	4	1	1	3	-	-	-
Cropland:								
Pasture or grazing only.....farms.....	105	891	5 389	3 521	8 630	166	709	274
.....acres.....	3 957	24 174	187 486	135 997	537 251	3 796	22 247	12 997
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	67	144	502	264	651	39	78	40
.....acres.....	1 360	2 822	7 987	4 306	16 601	1 527	2 001	803
On which all crops failed.....farms.....	23	129	336	183	674	25	28	26
.....acres.....	313	2 169	4 258	2 179	13 082	300	340	220
In cultivated summer fallow.....farms.....	22	65	278	145	380	17	21	13
.....acres.....	649	2 433	5 714	2 773	10 338	603	307	318
Idle.....farms.....	285	445	1 854	1 084	1 965	115	248	93
.....acres.....	7 700	11 367	47 322	29 667	58 358	3 215	6 464	3 667
Total woodland.....farms.....	339	1 261	6 802	4 458	11 791	311	807	373
.....acres.....	15 608	61 752	388 703	272 365	1 037 335	16 151	38 058	26 278
Woodland pastured.....farms.....	44	296	2 359	1 665	5 047	65	194	129
.....acres.....	1 412	7 906	76 966	59 216	270 713	2 087	5 494	6 489
Woodland not pastured.....farms.....	317	1 144	5 805	3 757	9 899	279	705	320
.....acres.....	14 196	53 846	311 737	213 149	766 622	14 064	32 564	19 789
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	71	466	3 027	2 073	6 255	119	473	188
.....acres.....	2 234	16 456	142 067	108 621	481 099	4 405	14 344	13 760
Land in house lots, ponds, roads, wasteland, etc.....farms.....	943	1 399	7 204	4 551	11 215	488	1 392	411
.....acres.....	13 586	25 391	115 183	77 984	333 935	8 744	18 452	8 900
Pastureland, all types.....farms.....	187	1 276	7 791	5 145	12 903	278	1 143	428
.....acres.....	7 603	48 536	406 519	303 834	1 289 063	10 288	42 085	33 246
Irrigated land.....farms.....	641	59	23	5	46	11	8	4
.....acres.....	7 183	2 292	130	50	1 565	53	272	7
Harvested cropland irrigated.....farms.....	638	59	19	4	43	9	4	4
.....acres.....	6 287	2 254	97	(D)	1 512	(D)	22	7
Pasture and other land irrigated.....farms.....	8	3	5	1	3	2	4	-
.....acres.....	896	38	33	(D)	53	(D)	250	-
Land set aside in federal farm programs in 1982.....farms.....	-	79	166	71	628	15	2	18
.....acres.....	-	1 923	1 716	635	9 082	337	(D)	464
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	1 559	1 781	9 383	6 029	14 279	570	1 695	514
Full owners.....	1 314	1 361	6 976	4 554	5 343	479	1 349	365
Part owners.....	114	365	2 048	1 245	8 083	75	221	118
Tenants.....	131	55	359	230	853	16	125	31
White.....	1 548	1 777	9 354	6 013	14 255	567	1 691	511
Full owners.....	1 304	1 358	6 953	4 542	5 333	476	1 346	364
Part owners.....	114	364	2 044	1 243	8 069	75	220	116
Tenants.....	130	55	357	228	853	16	125	31
Black and other races.....	11	4	29	16	24	3	4	3
Full owners.....	10	3	23	12	10	3	3	1
Part owners.....	-	-	4	2	14	-	1	2
Tenants.....	1	-	2	2	-	-	-	-

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	35 245	2 275	3 690	-	-	3 690	1 249	2 330
Not on farm operated .....	4 035	457	589	-	-	589	369	481
Not reported .....	2 895	235	413	-	-	413	128	178
Operators by principal occupation:								
Farming .....	25 541	1 584	1 878	-	-	1 878	1 175	1 610
Other .....	16 634	1 383	2 814	-	-	2 814	571	1 379
Operators by days of work off farm:								
None .....	19 440	971	1 417	-	-	1 417	843	1 139
Any .....	19 876	1 797	2 925	-	-	2 925	764	1 666
1 to 99 days .....	3 336	330	339	-	-	339	161	279
100 to 199 days .....	3 456	283	530	-	-	530	171	322
200 days or more .....	13 084	1 184	2 056	-	-	2 056	432	1 065
Not reported .....	2 859	199	350	-	-	350	139	184
Operators by years on present farm:								
2 years or less .....	2 183	199	226	-	-	226	114	143
3 or 4 years .....	3 681	264	300	-	-	300	151	266
5 to 9 years .....	6 399	450	588	-	-	588	256	482
10 years or more .....	23 282	1 543	2 670	-	-	2 670	916	1 720
Average years on present farm .....	18.5	18.7	20.4	-	-	20.4	19.4	18.2
Not reported .....	6 630	511	908	-	-	908	309	378
Operators by age group:								
Under 25 years .....	845	104	64	-	-	64	58	49
25 to 34 years .....	5 378	467	429	-	-	429	234	299
35 to 44 years .....	9 360	675	830	-	-	830	299	603
45 to 54 years .....	9 996	579	1 046	-	-	1 046	357	625
55 to 64 years .....	9 962	649	1 166	-	-	1 166	463	787
65 years and over .....	6 634	493	1 157	-	-	1 157	335	626
Average age .....	50.1	49.0	53.6	-	-	53.6	51.1	52.4
Operators by sex:								
Male .....	39 620	2 896	4 373	-	-	4 373	1 662	2 793
Female .....	2 555	71	319	-	-	319	84	196
Operators of Spanish origin .....	103	4	6	-	-	6	5	11
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms .....	36 543	2 624	4 333	-	-	4 333	1 448	2 562
acres .....	7 038 033	630 407	673 732	-	-	673 732	130 497	203 822
Partnership .....								
farms .....	4 086	267	237	-	-	237	188	211
acres .....	1 467 874	131 993	57 500	-	-	57 500	51 757	29 781
Corporation:								
Family held .....								
farms .....	1 238	59	83	-	-	83	101	183
acres .....	536 296	47 047	38 997	-	-	38 997	77 824	59 987
More than 10 stockholders .....	24	2	2	-	-	2	-	6
10 or less stockholders .....	1 214	57	81	-	-	81	101	177
Other than family held .....	147	6	9	-	-	9	6	19
acres .....	77 623	8 601	3 885	-	-	3 885	6 727	11 857
More than 10 stockholders .....	7	-	-	-	-	-	-	3
10 or less stockholders .....	140	6	9	-	-	9	6	16
Other—cooperative, estate or trust, institutional, etc. .... farms .....	161	11	30	-	-	30	3	14
acres .....	38 947	1 696	5 581	-	-	5 581	206	851
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	2 762	22	35	-	-	35	196	320
10 to 49 acres .....	6 573	414	633	-	-	633	659	1 056
50 to 69 acres .....	2 893	272	445	-	-	445	174	353
70 to 99 acres .....	3 674	299	712	-	-	712	173	327
100 to 139 acres .....	4 534	406	865	-	-	865	154	295
140 to 179 acres .....	3 570	280	591	-	-	591	92	177
180 to 219 acres .....	3 144	235	402	-	-	402	66	127
220 to 259 acres .....	2 758	161	302	-	-	302	32	83
260 to 499 acres .....	8 296	441	531	-	-	531	86	179
500 to 999 acres .....	3 262	292	130	-	-	130	61	56
1,000 to 1,999 acres .....	617	118	43	-	-	43	36	13
2,000 acres or more .....	92	27	3	-	-	3	17	3
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	2 967	2 967	-	-	-	-	-	-
Field crops, except cash grains (013) .....	4 692	-	4 692	-	-	4 692	-	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	4 692	-	4 692	-	-	4 692	-	-
Vegetables and melons (016) .....	1 746	-	-	-	-	-	1 746	-
Fruits and tree nuts (017) .....	2 989	-	-	-	-	-	-	2 989
Horticultural specialties (018) .....	1 559	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	1 781	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	9 383	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) .....	6 029	-	-	-	-	-	-	-
Dairy farms (024) .....	14 279	-	-	-	-	-	-	-
Poultry and eggs (025) .....	570	-	-	-	-	-	-	-
Animal specialties (027) .....	1 695	-	-	-	-	-	-	-
General farms, primarily livestock (029) .....	514	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1 007	1 484	8 104	5 126	12 812	489	1 395	410
Not on farm operated .....	375	173	747	530	550	43	205	46
Not reported .....	177	124	532	373	917	38	95	58
Operators by principal occupation:								
Farming .....	761	591	3 230	2 204	13 673	307	523	209
Other .....	798	1 190	6 153	3 825	606	263	1 172	305
Operators by days of work off farm:								
None .....	717	514	2 318	1 646	10 715	224	415	167
Any .....	694	1 197	6 604	4 061	2 394	304	1 207	324
1 to 99 days .....	125	117	584	373	1 218	40	107	36
100 to 199 days .....	127	172	1 090	641	432	48	231	50
200 days or more .....	442	908	4 930	3 047	744	216	869	238
Not reported .....	148	70	461	322	1 170	42	73	23
Operators by years on present farm:								
2 years or less .....	85	60	464	267	688	45	138	21
3 or 4 years .....	127	137	1 021	531	1 070	57	253	35
5 to 9 years .....	248	286	1 676	997	1 837	85	414	77
10 years or more .....	783	973	4 757	3 239	8 711	296	657	256
Average years on present farm .....	16.5	18.2	17.1	18.5	19.8	18.5	11.9	18.5
Not reported .....	316	325	1 465	995	1 973	87	233	125
Operators by age group:								
Under 25 years .....	25	23	138	93	345	7	24	8
25 to 34 years .....	170	166	1 096	612	2 152	57	258	50
35 to 44 years .....	334	381	2 205	1 220	3 218	135	548	132
45 to 54 years .....	389	425	2 189	1 398	3 679	147	437	123
55 to 64 years .....	362	432	2 114	1 485	3 490	145	242	112
65 years and over .....	279	354	1 641	1 221	1 395	79	186	89
Average age .....	51.1	51.9	50.6	52.0	48.2	50.6	46.6	50.8
Operators by sex:								
Male .....	1 380	1 624	8 712	5 619	13 839	532	1 339	470
Female .....	179	157	671	410	440	38	356	44
Operators of Spanish origin .....	5	5	38	25	18	1	7	3
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	1 039	1 645	8 823	5 668	11 695	459	1 461	454
Partnership .....	34 965	221 514	1 120 319	778 394	3 813 840	38 659	90 965	79 313
Corporation:								
Family held .....	167	102	439	282	2 258	51	122	44
More than 10 stockholders .....	8 984	33 830	98 393	65 540	1 018 655	9 571	10 305	17 105
10 or less stockholders .....	300	25	65	41	277	54	82	9
Other than family held .....	16 295	19 234	29 479	19 479	215 392	12 208	13 184	6 417
More than 10 stockholders .....	4	-	1	-	4	4	1	-
10 or less stockholders .....	296	25	64	41	273	50	81	9
Other .....	37	4	13	8	22	4	26	1
More than 10 stockholders .....	2 649	921	13 447	12 173	21 490	(D)	7 329	(D)
10 or less stockholders .....	1	-	-	-	2	-	1	-
Other—cooperative, estate or trust, institutional, etc. ....	36	4	13	8	20	4	25	1
Other—cooperative, estate or trust, institutional, etc. ....	16	5	43	30	27	2	4	6
institutional, etc. ....	2 220	811	10 734	6 695	11 372	(D)	411	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	877	23	587	314	165	114	403	20
10 to 49 acres .....	375	431	1 966	1 094	112	195	619	113
50 to 69 acres .....	63	241	981	594	112	47	162	43
70 to 99 acres .....	84	271	1 287	808	286	49	143	43
100 to 199 acres .....	56	257	1 438	952	816	47	142	58
200 to 299 acres .....	27	146	931	686	1 188	23	71	44
300 to 499 acres .....	13	95	633	486	1 463	28	47	35
500 to 999 acres .....	12	81	426	304	1 580	12	29	40
1,000 to 1,999 acres .....	35	152	880	636	5 839	26	52	75
2,000 acres or more .....	13	62	210	144	2 364	23	24	27
1,000 to 1,999 acres .....	4	16	35	26	331	6	1	14
2,000 acres or more .....	-	6	9	5	23	-	2	2
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	-	-	-	-	-	-	-	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	-	-	-	-	-	-	-	-
Vegetables and melons (016) .....	-	-	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	1 559	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	-	1 781	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	-	-	9 383	6 029	-	-	-	-
Beef cattle, except feedlots (0212) .....	-	-	6 029	6 029	-	-	-	-
Dairy farms (024) .....	-	-	-	-	14 279	-	-	-
Poultry and eggs (025) .....	-	-	-	-	-	570	-	-
Animal specialties (027) .....	-	-	-	-	-	-	1 695	-
General farms, primarily livestock (029) .....	-	-	-	-	-	-	-	514

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms..	42 175	2 967	4 692	-	-	4 692	1 746	2 989
----- \$1,000..	2 419 528	114 192	84 053	-	-	84 053	139 735	139 943
<b>Farms by value of sales:</b>								
Less than \$2,500 ----- farms..	10 479	513	1 445	-	-	1 445	190	790
----- \$1,000..	4 421	373	1 000	-	-	1 000	200	389
\$2,500 to \$4,999 ----- farms..	4 339	520	1 100	-	-	1 100	253	363
----- \$1,000..	3 563	482	643	-	-	643	277	398
\$5,000 to \$9,999 ----- farms..	3 696	403	200	-	-	200	271	316
----- \$1,000..	8 313	383	133	-	-	133	259	381
\$10,000 to \$19,999 ----- farms..	5 791	215	102	-	-	102	171	231
----- \$1,000..	1 175	60	47	-	-	47	69	84
\$20,000 to \$39,999 ----- farms..	398	18	22	-	-	22	56	37
----- \$1,000..	8 245	2 953	845	-	-	845	337	189
\$40,000 to \$99,999 ----- farms..	157 791	91 451	6 454	-	-	6 454	8 975	1 361
----- \$1,000..	976	560	32	-	-	32	68	6
\$100,000 to \$249,999 ----- farms..	104 244	67 832	3 366	-	-	3 366	6 976	355
----- \$1,000..	5 618	2 437	426	-	-	426	228	102
\$250,000 or more ----- farms..	114 700	67 422	3 986	-	-	3 986	5 821	901
----- \$1,000..	2 799	1 170	164	-	-	164	131	63
Corn for grain ----- farms..	16 078	7 498	514	-	-	514	1 718	278
----- \$1,000..	425	254	10	-	-	10	13	7
Wheat ----- farms..	3 298	2 165	27	-	-	27	205	34
----- \$1,000..	-	-	-	-	-	-	-	-
Soybeans ----- farms..	3 494	1 267	450	-	-	450	81	56
----- \$1,000..	11 043	5 665	1 561	-	-	1 561	244	89
Sorghum for grain ----- farms..	1 395	692	135	-	-	135	108	33
----- \$1,000..	12 673	8 701	366	-	-	366	987	59
Oats ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Other grains ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	10 058	1 073	4 403	-	-	4 403	175	165
----- \$1,000..	52 294	6 582	27 434	-	-	27 434	719	475
Sales of \$40,000 or more ----- farms..	145	24	65	-	-	65	2	-
----- \$1,000..	9 699	1 405	4 558	-	-	4 558	(D)	-
Vegetables, sweet corn, and melons ----- farms..	3 219	185	190	-	-	190	1 746	230
----- \$1,000..	142 574	6 259	2 533	-	-	2 533	118 285	3 358
Sales of \$40,000 or more ----- farms..	680	44	18	-	-	18	514	26
----- \$1,000..	121 121	4 772	1 305	-	-	1 305	104 775	2 281
Fruits, nuts, and berries ----- farms..	3 640	71	75	-	-	75	347	2 664
----- \$1,000..	146 528	980	303	-	-	303	4 922	133 235
Sales of \$40,000 or more ----- farms..	783	6	1	-	-	1	23	708
----- \$1,000..	122 980	600	(D)	-	-	(D)	3 286	114 330
Nursery and greenhouse products ----- farms..	1 883	10	14	-	-	14	186	30
----- \$1,000..	108 775	161	46	-	-	46	2 469	283
Sales of \$40,000 or more ----- farms..	465	1	-	-	-	-	13	2
----- \$1,000..	95 578	(D)	-	-	-	-	1 574	(D)
Other crops ----- farms..	783	22	350	-	-	350	186	31
----- \$1,000..	48 898	316	44 082	-	-	44 082	2 373	142
Sales of \$40,000 or more ----- farms..	234	3	206	-	-	206	13	-
----- \$1,000..	45 293	(D)	42 590	-	-	42 590	1 358	-
Poultry and poultry products ----- farms..	2 500	102	182	-	-	182	96	44
----- \$1,000..	116 365	154	87	-	-	87	50	109
Sales of \$40,000 or more ----- farms..	241	2	-	-	-	-	-	-
----- \$1,000..	113 722	(D)	-	-	-	-	-	-
Dairy products ----- farms..	14 963	52	34	-	-	34	15	7
----- \$1,000..	1 384 543	2 654	618	-	-	618	1 190	250
Sales of \$40,000 or more ----- farms..	11 628	21	4	-	-	4	5	3
----- \$1,000..	1 311 254	2 307	451	-	-	451	1 163	213
Cattle and calves ----- farms..	25 212	800	988	-	-	988	144	162
----- \$1,000..	195 519	3 947	2 110	-	-	2 110	517	515
Sales of \$40,000 or more ----- farms..	550	11	1	-	-	1	1	-
----- \$1,000..	54 183	668	(D)	-	-	(D)	(D)	-
Hogs and pigs ----- farms..	2 804	195	154	-	-	154	74	46
----- \$1,000..	16 861	1 323	162	-	-	162	187	99
Sales of \$40,000 or more ----- farms..	106	10	-	-	-	-	1	-
----- \$1,000..	(D)	738	-	-	-	-	(D)	-
Sheep, lambs, and wool ----- farms..	1 592	61	119	-	-	119	15	33
----- \$1,000..	2 620	218	79	-	-	79	13	49
Sales of \$40,000 or more ----- farms..	5	1	-	-	-	-	-	-
----- \$1,000..	(D)	(D)	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	2 841	83	175	-	-	175	39	57
----- \$1,000..	46 758	147	145	-	-	145	35	67
Sales of \$40,000 or more ----- farms..	114	1	-	-	-	-	-	-
----- \$1,000..	(D)	(D)	-	-	-	-	-	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms..	2 374	450	241	-	-	241	104	182
----- \$1,000..	8 670	2 054	543	-	-	543	902	1 932
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	5 584	219	364	-	-	364	870	796
----- \$1,000..	38 284	822	1 003	-	-	1 003	11 691	12 057

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) farms...	1 559	1 781	9 383	6 029	14 279	570	1 695	514
\$1,000...	107 653	32 355	105 725	71 384	1 514 611	119 327	44 533	17 400
<b>Farms by value of sales:</b>								
Less than \$2,500	236	1 291	4 483	2 847	39	248	936	308
\$2,500 to \$4,999	197	51	1 828	1 135	53	29	262	39
\$5,000 to \$9,999	217	99	1 400	933	133	13	207	34
\$10,000 to \$19,999	231	113	783	525	478	29	104	25
\$20,000 to \$39,999	219	76	409	278	1 684	21	78	19
\$40,000 to \$99,999	239	71	310	201	6 369	61	63	44
\$100,000 to \$249,999	127	48	130	82	4 657	61	21	28
\$250,000 to \$499,999	54	22	31	21	735	53	9	11
\$500,000 or more	39	10	9	7	131	55	15	6
<b>Grains</b> farms...	23	456	914	503	2 306	81	26	115
\$1,000...	147	9 439	4 345	1 966	29 531	3 140	68	2 881
Sales of \$40,000 or more farms...	-	63	14	4	188	21	-	24
\$1,000...	-	6 796	1 086	444	13 106	2 669	-	2 059
Corn for grain farms...	10	352	565	308	1 326	66	15	91
\$1,000...	65	6 478	2 854	1 334	22 137	2 847	31	2 159
Wheat farms...	7	167	226	90	788	25	7	51
\$1,000...	37	1 246	553	181	3 667	169	18	378
Soybeans farms...	-	21	29	7	85	2	-	4
\$1,000...	-	217	146	21	477	(D)	-	(D)
Sorghum for grain farms...	-	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-	-
Oats farms...	7	225	364	222	969	20	8	47
\$1,000...	8	593	466	287	2 167	(D)	10	(D)
Other grains farms...	10	90	82	33	211	8	3	23
\$1,000...	36	904	326	144	1 083	64	9	137
Cotton and cottonseed farms...	-	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-	-
Sales of \$40,000 or more farms...	-	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-	-
<b>Tobacco</b> farms...	-	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-	-
Sales of \$40,000 or more farms...	-	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-	-
Hay, silage, and field seeds farms...	27	420	1 748	1 138	1 687	72	125	163
\$1,000...	116	3 224	3 903	2 801	8 118	395	256	1 073
Sales of \$40,000 or more farms...	-	12	2	2	31	3	-	6
\$1,000...	-	1 018	(D)	(D)	1 961	150	-	302
Vegetables, sweet corn, and melons farms...	149	233	172	62	228	43	8	35
\$1,000...	1 900	6 687	316	93	2 606	162	5	455
Sales of \$40,000 or more farms...	12	46	1	-	15	1	-	3
\$1,000...	896	5 340	(D)	(D)	1 309	(D)	-	(D)
Fruits, nuts, and berries farms...	55	139	109	37	112	29	13	26
\$1,000...	254	3 858	554	236	1 700	309	19	393
Sales of \$40,000 or more farms...	1	25	3	2	10	4	-	2
\$1,000...	(D)	3 006	250	(D)	771	216	-	(D)
Nursery and greenhouse products farms...	1 559	43	15	7	12	7	2	5
\$1,000...	(D)	701	30	14	81	133	(D)	38
Sales of \$40,000 or more farms...	445	3	-	-	-	1	-	-
\$1,000...	93 332	347	-	-	-	(D)	-	-
Other crops farms...	15	72	44	26	40	6	4	13
\$1,000...	299	1 116	65	33	471	10	1	23
Sales of \$40,000 or more farms...	2	7	-	-	3	-	-	-
\$1,000...	(D)	699	-	-	224	-	-	-
Poultry and poultry products farms...	27	67	850	353	365	567	85	115
\$1,000...	10	246	223	74	1 141	112 959	14	1 372
Sales of \$40,000 or more farms...	-	2	-	-	5	225	-	7
\$1,000...	-	(D)	-	-	700	111 555	-	1 184
Dairy products farms...	1	46	377	305	14 273	17	4	137
\$1,000...	(D)	2 929	8 180	7 478	1 360 992	1 347	(D)	6 402
Sales of \$40,000 or more farms...	-	25	41	34	11 474	8	-	47
\$1,000...	-	2 647	5 546	5 000	1 292 334	1 300	-	5 294
Cattle and calves farms...	21	371	8 028	5 764	14 253	81	131	233
\$1,000...	53	3 019	73 100	57 810	108 394	496	440	2 929
Sales of \$40,000 or more farms...	-	12	296	227	207	2	2	18
\$1,000...	-	944	38 034	30 450	12 650	(D)	(D)	1 387
Hogs and pigs farms...	8	107	1 705	383	382	35	36	62
\$1,000...	8	1 024	12 254	491	856	343	52	553
Sales of \$40,000 or more farms...	-	9	79	1	1	3	-	3
\$1,000...	-	572	7 098	(D)	(D)	(D)	-	414
Sheep, lambs, and wool farms...	8	34	975	206	241	39	38	29
\$1,000...	12	39	1 920	112	237	21	18	15
Sales of \$40,000 or more farms...	-	-	3	-	1	-	-	-
\$1,000...	-	-	(D)	-	(D)	-	-	-
Other livestock and livestock products (see text) farms...	18	50	659	283	277	37	1 336	110
\$1,000...	22	64	856	276	485	13	43 659	1 266
Sales of \$40,000 or more farms...	-	-	2	1	2	-	105	4
\$1,000...	-	-	(D)	(D)	(D)	-	37 444	1 098
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services farms...	20	100	371	193	809	27	39	31
\$1,000...	54	263	546	308	2 055	138	122	63
Value of agricultural products sold directly to individuals for human consumption (see text) farms...	127	198	1 882	675	650	213	178	87
\$1,000...	1 166	1 590	3 872	949	2 434	3 118	341	189

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms..	875	393	26	-	-	26	37	7
\$1,000..	31 243	20 037	1 185	-	-	1 185	2 373	463
Feed grains ----- farms..	789	366	24	-	-	24	32	6
\$1,000..	29 353	19 140	1 180	-	-	1 180	2 064	(D)
Wheat ----- farms..	133	58	4	-	-	4	13	1
\$1,000..	1 213	533	4	-	-	4	309	(D)
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	57	28	-	-	-	-	-	-
\$1,000..	678	364	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms..	15 291	612	1 034	-	-	1 034	245	181
\$1,000..	95 325	1 666	1 043	-	-	1 043	245	245
Farms with expenses of--								
\$1 to \$4,999 .....	11 375	540	991	-	-	991	234	177
\$5,000 to \$19,999 .....	2 949	56	40	-	-	40	10	3
\$20,000 to \$49,999 .....	688	11	3	-	-	3	-	1
\$50,000 or more .....	279	5	-	-	-	-	1	-
Feed for livestock and poultry ----- farms..	28 109	679	1 591	-	-	1 591	280	314
\$1,000..	442 863	1 601	1 299	-	-	1 299	434	265
Farms with expenses of--								
\$1 to \$4,999 .....	13 765	622	1 569	-	-	1 569	271	308
\$5,000 to \$19,999 .....	6 982	40	13	-	-	13	5	5
\$20,000 to \$79,999 .....	6 823	15	9	-	-	9	3	1
\$80,000 or more .....	539	2	-	-	-	-	1	-
Commercially mixed formula feeds ----- farms..	20 033	221	593	-	-	593	145	112
tons..	1 874 464	3 936	2 856	-	-	2 856	1 397	480
\$1,000..	335 194	776	575	-	-	575	268	91
Farms by tons purchased:								
1 to 99 tons .....	14 395	212	590	-	-	590	143	112
100 to 499 tons .....	5 343	9	3	-	-	3	1	-
500 tons or more .....	295	-	-	-	-	-	1	-
Farms with expenses of--								
\$1 to \$4,999 .....	7 879	186	583	-	-	583	139	109
\$5,000 to \$19,999 .....	6 979	23	2	-	-	2	5	2
\$20,000 to \$49,999 .....	4 225	11	8	-	-	8	-	1
\$50,000 or more .....	950	1	-	-	-	-	1	-
Seeds, bulbs, plants, and trees ----- farms..	25 007	2 650	2 090	-	-	2 090	1 590	721
\$1,000..	56 784	7 750	7 060	-	-	7 060	6 783	1 477
Farms with expenses of--								
\$1 to \$999 .....	13 579	1 351	1 485	-	-	1 485	908	453
\$1,000 to \$4,999 .....	9 301	871	395	-	-	395	420	190
\$5,000 to \$9,999 .....	1 229	226	50	-	-	50	110	50
\$10,000 or more .....	898	202	160	-	-	160	152	28
Commercial fertilizer ----- farms..	26 982	2 496	2 258	-	-	2 258	1 816	2 377
\$1,000..	109 288	19 124	7 407	-	-	7 407	9 898	4 600
Farms with expenses of--								
\$1 to \$999 .....	12 286	996	1 508	-	-	1 508	1 072	1 534
\$1,000 to \$4,999 .....	9 368	744	536	-	-	536	441	638
\$5,000 to \$19,999 .....	4 270	474	118	-	-	118	185	178
\$20,000 or more .....	1 058	282	96	-	-	96	118	27
Other agricultural chemicals ----- farms..	22 820	2 205	1 439	-	-	1 439	1 557	2 730
\$1,000..	56 010	7 452	5 519	-	-	5 519	9 145	13 137
Farms with expenses of--								
\$1 to \$999 .....	14 571	1 172	1 048	-	-	1 048	601	1 441
\$1,000 to \$4,999 .....	5 961	642	212	-	-	212	445	735
\$5,000 to \$19,999 .....	1 775	332	94	-	-	94	187	392
\$20,000 or more .....	513	59	85	-	-	85	124	162
Hired farm labor ----- farms..	19 654	1 001	1 401	-	-	1 401	976	1 713
\$1,000..	243 703	7 061	9 360	-	-	9 360	25 012	35 382
Farms with expenses of--								
\$1 to \$4,999 .....	10 846	697	1 181	-	-	1 181	494	992
\$5,000 to \$19,999 .....	6 024	217	116	-	-	116	242	322
\$20,000 to \$49,999 .....	1 981	61	48	-	-	48	136	218
\$50,000 or more .....	803	26	56	-	-	56	104	181
Workers by days worked:								
150 days or more ----- farms..	11 262	401	406	-	-	406	568	693
workers..	29 709	825	1 077	-	-	1 077	2 532	2 849
Less than 150 days ----- farms..	14 785	823	1 243	-	-	1 243	811	1 635
workers..	77 143	2 796	4 896	-	-	4 896	9 114	25 516
Contract labor ----- farms..	1 817	79	144	-	-	144	217	515
\$1,000..	12 778	266	872	-	-	872	2 981	4 916
Farms with expenses of--								
\$1 to \$999 .....	695	36	79	-	-	79	69	171
\$1,000 to \$4,999 .....	715	32	48	-	-	48	80	199
\$5,000 to \$19,999 .....	275	9	5	-	-	5	34	90
\$20,000 or more .....	132	2	12	-	-	12	34	55
Customwork, machine hire, and rental of machinery and equipment ----- farms..	12 514	1 038	1 014	-	-	1 014	412	1 162
\$1,000..	20 082	2 334	1 391	-	-	1 391	2 004	2 978
Farms with expenses of--								
\$1 to \$999 .....	7 882	456	745	-	-	745	217	547
\$1,000 to \$4,999 .....	3 835	483	209	-	-	209	120	422
\$5,000 to \$19,999 .....	725	93	51	-	-	51	55	183
\$20,000 or more .....	72	6	9	-	-	9	20	10

See footnotes at end of table.



**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms..	-	49	54	12	266	8	19	16
\$1,000..	-	1 894	654	90	3 487	637	178	336
Feed grains ----- farms..	-	45	51	12	244	8	-	13
\$1,000..	-	1 746	(D)	90	3 274	(D)	-	299
Wheat ----- farms..	-	11	5	-	35	2	-	4
\$1,000..	-	71	16	-	(D)	(D)	-	(D)
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	3	5	-	1	-	19	1
\$1,000..	-	77	(D)	-	(D)	-	178	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms..	24	543	5 072	2 951	6 318	460	549	253
\$1,000..	7	1 262	22 045	15 838	48 462	11 748	7 366	1 235
Farms with expenses of—								
\$1 to \$4,999 .....	24	500	4 484	2 563	3 546	271	396	212
\$5,000 to \$19,999 .....	-	26	401	257	2 217	74	93	29
\$20,000 to \$49,999 .....	-	13	121	86	450	44	38	7
\$50,000 or more .....	-	4	66	45	105	71	22	5
Feed for livestock and poultry ----- farms..	67	1 013	8 127	4 888	14 094	491	1 104	349
\$1,000..	37	1 634	20 444	12 275	349 301	58 795	6 592	2 460
Farms with expenses of—								
\$1 to \$4,999 .....	67	955	7 541	4 569	1 017	236	900	279
\$5,000 to \$19,999 .....	-	44	430	224	6 197	72	133	43
\$20,000 to \$79,999 .....	-	14	126	74	6 521	52	61	21
\$80,000 or more .....	-	-	30	21	359	131	10	6
Commercially mixed formula feeds ----- farms..	32	373	3 284	1 803	14 094	490	483	206
tons..	47	3 738	51 812	33 821	1 414 388	375 817	10 075	9 919
\$1,000..	7	736	9 638	6 232	260 534	58 690	2 124	1 755
Farms by tons purchased:								
1 to 99 tons .....	32	366	3 198	1 744	8 801	291	466	184
100 to 499 tons .....	-	7	74	50	5 148	66	15	20
500 tons or more .....	-	-	12	9	145	133	2	2
Farms with expenses of—								
\$1 to \$4,999 .....	32	342	3 023	1 649	2 631	240	432	162
\$5,000 to \$19,999 .....	-	25	178	96	6 620	67	35	22
\$20,000 to \$49,999 .....	-	5	59	39	4 095	18	13	15
\$50,000 or more .....	-	1	24	19	748	165	3	7
Seeds, bulbs, plants, and trees ----- farms..	661	705	3 441	1 962	12 692	160	95	202
\$1,000..	5 580	1 836	1 785	908	23 724	279	66	443
Farms with expenses of—								
\$1 to \$999 .....	252	446	3 045	1 760	5 330	113	79	117
\$1,000 to \$4,999 .....	286	189	354	182	6 496	26	14	60
\$5,000 to \$9,999 .....	37	32	32	15	667	14	1	10
\$10,000 or more .....	86	38	10	5	199	7	1	15
Commercial fertilizer ----- farms..	883	782	3 556	2 027	12 195	154	232	233
\$1,000..	1 513	3 307	4 104	2 290	57 478	62	189	1 056
Farms with expenses of—								
\$1 to \$999 .....	709	452	2 788	1 583	2 810	101	204	112
\$1,000 to \$4,999 .....	119	196	639	388	5 928	20	22	85
\$5,000 to \$19,999 .....	40	91	111	48	3 035	19	5	14
\$20,000 or more .....	15	43	18	8	422	14	1	22
Other agricultural chemicals ----- farms..	1 083	574	2 129	1 139	10 738	126	76	163
\$1,000..	1 191	1 847	1 069	510	15 938	314	30	367
Farms with expenses of—								
\$1 to \$999 .....	881	329	1 905	1 036	6 714	87	69	124
\$1,000 to \$4,999 .....	155	176	202	93	3 356	13	7	18
\$5,000 to \$19,999 .....	38	46	20	9	625	25	-	16
\$20,000 or more .....	9	23	2	1	43	1	-	5
Hired farm labor ----- farms..	719	406	2 484	1 575	10 154	252	397	151
\$1,000..	26 773	3 767	6 567	4 578	108 808	8 955	10 916	1 102
Farms with expenses of—								
\$1 to \$4,999 .....	303	301	2 292	1 459	4 089	106	288	103
\$5,000 to \$19,999 .....	178	61	178	84	4 583	72	55	31
\$20,000 to \$49,999 .....	111	22	39	28	1 277	37	19	13
\$50,000 or more .....	127	22	6	4	205	37	35	4
Workers by days worked:								
150 days or more ----- farms..	513	147	514	282	7 584	175	208	53
workers..	2 664	462	1 027	647	16 120	959	1 063	131
Less than 150 days ----- farms..	537	345	2 216	1 448	6 555	186	295	139
workers..	4 310	1 879	6 261	4 086	19 466	1 193	1 186	526
Contract labor ----- farms..	132	32	180	123	398	39	58	23
\$1,000..	683	382	755	681	1 309	387	145	82
Farms with expenses of—								
\$1 to \$999 .....	54	9	86	62	150	16	22	3
\$1,000 to \$4,999 .....	40	12	90	59	169	18	19	8
\$5,000 to \$19,999 .....	30	5	3	1	68	2	17	12
\$20,000 or more .....	8	6	1	1	11	3	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	186	392	2 041	1 163	5 849	89	203	128
\$1,000..	422	630	1 101	640	8 455	356	268	142
Farms with expenses of—								
\$1 to \$999 .....	102	251	1 719	988	3 522	66	166	91
\$1,000 to \$4,999 .....	71	118	303	167	2 029	18	30	32
\$5,000 to \$19,999 .....	10	19	18	7	281	4	6	5
\$20,000 or more .....	3	4	1	1	17	1	1	-

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms..	42 046	2 807	4 545	-	-	4 545	1 823	2 958
\$1,000..	201 276	15 282	10 675	-	-	10 675	11 389	10 220
Farms with expenses of--								
\$1 to \$999 .....	16 692	984	2 633	-	-	2 633	807	1 629
\$1,000 to \$4,999 .....	13 340	1 047	1 568	-	-	1 568	562	845
\$5,000 to \$19,999 .....	10 444	601	248	-	-	248	325	382
\$20,000 or more .....	1 570	175	96	-	-	96	129	102
Petroleum products ----- farms..	42 033	2 807	4 545	-	-	4 545	1 823	2 958
\$1,000..	142 103	13 475	8 475	-	-	8 475	9 359	7 692
Gasoline and gasohol ----- farms..	39 601	2 532	4 337	-	-	4 337	1 764	2 818
\$1,000..	62 117	4 551	4 248	-	-	4 248	4 650	4 318
Diesel fuel ----- farms..	23 504	1 935	2 010	-	-	2 010	806	1 374
\$1,000..	48 820	5 011	2 808	-	-	2 808	2 626	2 102
LP gas, butane, and propane ----- farms..	4 422	690	181	-	-	181	328	323
\$1,000..	7 741	2 795	315	-	-	315	651	283
Fuel oil and kerosene ----- farms..	6 732	297	529	-	-	529	564	549
\$1,000..	11 300	234	417	-	-	417	678	460
Natural gas ----- farms..	1 284	66	106	-	-	106	89	95
\$1,000..	3 530	205	49	-	-	49	241	95
Motor oil and grease ----- farms..	42 028	2 807	4 545	-	-	4 545	1 823	2 958
\$1,000..	8 595	679	638	-	-	638	513	434
Electricity ----- farms..	33 501	1 978	3 285	-	-	3 285	1 302	1 956
\$1,000..	56 522	1 711	2 025	-	-	2 025	1 991	2 450
Other—coal, wood, coke, etc. ----- farms..	3 199	216	401	-	-	401	139	170
\$1,000..	2 650	96	175	-	-	175	39	78
Interest expense ----- farms..	20 616	1 441	1 317	-	-	1 317	752	1 357
\$1,000..	184 613	12 952	7 122	-	-	7 122	7 311	10 012
Farms with expenses of--								
\$1 to \$999 .....	4 680	419	466	-	-	466	294	375
\$1,000 to \$4,999 .....	6 650	421	509	-	-	509	191	538
\$5,000 to \$9,999 .....	3 548	223	168	-	-	168	105	210
\$10,000 or more .....	5 738	378	174	-	-	174	162	234
Farms reporting no interest expense (see text) -----	19 629	1 264	3 119	-	-	3 119	972	1 449
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	42 164	2 814	4 612	-	-	4 612	1 823	2 966
\$1,000..	2 000 708	164 952	139 605	-	-	139 605	98 536	118 446
Farms by value group:								
\$1 to \$4,999 .....	2 775	83	449	-	-	449	194	250
\$5,000 to \$9,999 .....	8 354	416	1 099	-	-	1 099	317	628
\$10,000 to \$19,999 .....	7 075	498	1 201	-	-	1 201	375	654
\$20,000 to \$49,999 .....	10 057	723	1 134	-	-	1 134	474	688
\$50,000 to \$99,999 .....	7 944	626	446	-	-	446	209	473
\$100,000 to \$199,999 .....	4 487	289	201	-	-	201	149	180
\$200,000 to \$499,999 .....	1 364	170	70	-	-	70	84	83
\$500,000 or more .....	108	9	12	-	-	12	21	10
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	29 431	1 934	3 036	-	-	3 036	1 238	1 918
number..	41 310	2 616	4 283	-	-	4 283	1 679	2 734
Motortrucks, including pickups ----- farms..	34 597	2 462	3 255	-	-	3 255	1 551	2 308
number..	60 334	5 269	6 298	-	-	6 298	4 391	4 705
Wheel tractors ----- farms..	39 249	2 712	4 288	-	-	4 288	1 725	2 763
number..	119 224	8 949	10 419	-	-	10 419	6 304	7 883
2 or 3 ----- farms..	17 718	1 148	2 142	-	-	2 142	675	1 197
number..	43 713	2 826	5 132	-	-	5 132	1 594	2 812
4 or more ----- farms..	12 453	1 004	741	-	-	741	599	693
number..	66 433	5 563	3 882	-	-	3 882	4 259	4 198
Grain and bean combines, self-propelled only ----- farms..	5 431	1 307	421	-	-	421	142	101
number..	6 026	1 560	474	-	-	474	219	109
Corn heads for combines ----- farms..	3 627	891	271	-	-	271	79	29
number..	3 899	988	279	-	-	279	91	29
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	23 267	1 270	2 562	-	-	2 562	264	608
number..	25 582	1 347	2 741	-	-	2 741	282	759
Pickup balers ----- farms..	25 843	1 521	2 978	-	-	2 978	234	447
number..	28 050	1 648	3 227	-	-	3 227	252	470
Field forage harvesters, shear bar or flywheel ----- farms..	15 477	493	965	-	-	965	131	126
number..	19 019	547	1 075	-	-	1 075	183	176
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	26 991	2 496	2 258	-	-	2 258	1 816	2 377
acres on which used..	2 677 192	473 419	145 417	-	-	145 417	159 968	122 656
Lime ----- farms..	10 130	578	647	-	-	647	437	404
acres on which used..	331 867	30 191	21 556	-	-	21 556	14 950	8 651
tons..	627 143	48 109	32 823	-	-	32 823	24 350	16 457
Sprays, dusts, granules, fumigants, etc., to control--								
Insects on hay and other crops ----- farms..	9 245	826	630	-	-	630	1 326	2 187
acres on which used..	748 198	157 245	62 928	-	-	62 928	88 738	104 502

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms..	1 686	1 881	9 554	5 974	14 319	500	1 445	528
\$1,000..	15 059	3 833	11 906	7 366	113 079	5 296	2 977	1 559
Farms with expenses of—								
\$1 to \$999.....	742	1 358	6 539	4 058	356	260	1 025	359
\$1,000 to \$4,999 .....	467	346	2 628	1 710	5 369	76	337	95
\$5,000 to \$19,999 .....	318	141	362	192	7 842	104	65	56
\$20,000 or more .....	159	36	25	14	752	60	18	18
Petroleum products ----- farms..	1 684	1 881	9 544	5 969	14 319	499	1 445	528
\$1,000..	11 503	3 050	8 409	5 129	74 489	2 858	1 621	1 172
Gasoline and gasohol ----- farms..	1 447	1 766	9 010	5 641	13 581	480	1 370	496
\$1,000..	2 541	1 422	4 706	2 869	33 158	992	996	535
Diesel fuel ----- farms..	509	602	3 513	2 227	12 046	159	347	203
\$1,000..	973	1 026	2 090	1 232	31 231	428	162	363
LP gas, butane, and propane ----- farms..	305	136	410	210	1 742	130	127	50
\$1,000..	728	208	336	163	1 689	556	74	107
Fuel oil and kerosene ----- farms..	640	199	849	495	2 746	118	177	64
\$1,000..	4 990	116	497	359	2 943	598	283	84
Natural gas ----- farms..	206	46	118	87	458	39	50	11
\$1,000..	2 003	56	73	60	573	191	19	24
Motor oil and grease ----- farms..	1 679	1 881	9 544	5 969	14 319	499	1 445	528
\$1,000..	268	222	707	445	4 895	95	87	58
Electricity ----- farms..	1 188	1 193	7 321	4 540	13 352	431	1 104	391
\$1,000..	2 383	745	3 263	2 084	37 840	2 414	1 327	374
Other—coal, wood, coke, etc. ----- farms..	196	129	581	342	1 185	39	114	29
\$1,000..	1 174	38	235	153	749	24	29	13
Interest expense ----- farms..	564	543	2 972	1 701	10 762	216	526	166
\$1,000..	2 977	2 927	10 086	6 177	123 340	3 906	2 799	1 181
Farms with expenses of—								
\$1 to \$999.....	187	217	1 282	743	1 188	30	179	43
\$1,000 to \$4,999 .....	219	197	1 263	706	2 930	79	225	78
\$5,000 to \$9,999 .....	83	67	234	168	2 336	29	73	20
\$10,000 or more .....	75	62	193	86	4 308	78	49	25
Farms reporting no interest expense (see text) -----	1 004	1 227	6 252	4 027	2 988	248	809	297
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	1 693	1 889	9 560	5 980	14 327	507	1 445	528
\$1,000..	58 889	47 518	190 426	123 597	1 111 426	28 563	26 698	15 649
Farms by value group:								
\$1 to \$4,999.....	247	200	948	479	117	70	183	34
\$5,000 to \$9,999 .....	402	901	3 439	2 195	239	121	539	253
\$10,000 to \$19,999 .....	293	268	2 198	1 358	988	122	394	84
\$20,000 to \$49,999 .....	418	276	2 042	1 312	3 925	71	227	79
\$50,000 to \$99,999 .....	176	120	694	489	5 027	48	80	45
\$100,000 to \$199,999 .....	120	88	213	130	3 172	41	16	18
\$200,000 to \$499,999 .....	31	33	25	16	824	27	4	13
\$500,000 or more .....	6	3	1	1	35	7	2	2
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	900	1 085	5 616	3 722	12 191	376	863	274
number..	1 413	1 487	7 677	5 082	17 356	582	1 111	372
Motortrucks, including pickups ----- farms..	1 318	1 450	7 345	4 458	12 920	402	1 172	414
number..	3 022	2 288	9 713	5 925	21 454	894	1 630	660
Wheel tractors ----- farms..	1 272	1 724	8 792	5 490	19 989	454	1 051	479
number..	3 400	4 115	18 838	12 136	55 490	997	1 640	1 189
2 or 3 ----- farms..	494	784	4 682	3 102	5 846	174	402	174
number..	1 140	1 836	10 962	7 268	15 708	406	888	409
4 or more ----- farms..	267	292	1 021	678	7 629	71	28	108
number..	1 749	1 631	4 787	3 158	39 268	382	131	583
Grain and bean combines, self-propelled only ----- farms..	16	265	637	326	2 434	39	17	58
number..	17	284	682	332	2 556	34	17	74
Corn heads for combines ----- farms..	21	153	343	162	1 759	30	1	50
number..	(D)	158	344	163	1 904	31	(D)	53
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	101	761	4 355	2 832	12 711	76	351	208
number..	135	840	4 663	3 031	14 119	79	401	216
Pickup balers ----- farms..	71	1 124	5 835	3 833	12 893	125	348	267
number..	73	1 222	6 344	4 116	14 049	127	364	274
Field forage harvesters, shear bar or flywheel ----- farms..	37	323	1 941	1 266	11 226	44	73	118
number..	49	383	2 282	1 437	14 038	59	74	153
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	883	782	3 564	2 027	12 195	155	232	233
acres on which used..	14 678	87 090	123 198	66 994	1 500 551	16 621	5 922	27 672
Lime ----- farms..	263	243	1 205	643	6 113	33	128	79
acres on which used..	2 948	8 713	20 881	13 120	216 993	927	2 260	3 797
tons..	4 422	12 605	40 833	25 463	435 574	1 965	4 199	5 806
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	991	300	391	190	2 455	46	26	67
acres on which used..	10 238	34 558	13 822	5 225	262 290	8 057	279	5 541

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)			
<b>AGRICULTURAL CHEMICALS¹—</b>									
<b>Con.</b>									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops	1 083	70	105	-	-	105	141	205	
acres on which used	85 976	16 504	12 883	-	-	12 883	5 388	4 287	
Diseases in crops and orchards	4 349	203	321	-	-	321	768	2 032	
acres on which used	253 861	22 549	33 657	-	-	33 657	54 569	97 940	
Weeds, grass, or brush in crops and pasture	18 459	1 837	1 120	-	-	1 120	1 056	1 536	
acres on which used	1 663 475	357 811	83 810	-	-	83 810	120 896	72 977	
Chemicals for defoliation, growth control of crops, or thinning of fruit	1 563	102	188	-	-	188	134	705	
acres on which used	93 601	12 810	19 716	-	-	19 716	4 667	38 433	
<b>LIVESTOCK</b>									
Cattle and calves inventory	27 333	1 012	1 510	-	-	1 510	199	254	
number	1 777 445	25 713	20 781	-	-	20 781	4 639	3 618	
Farms with—									
1 to 9	5 113	389	857	-	-	857	100	146	
10 to 49	9 114	501	589	-	-	589	78	93	
50 to 99	7 203	77	52	-	-	52	15	10	
100 to 199	4 603	35	8	-	-	8	3	5	
200 to 499	1 204	9	4	-	-	4	2	-	
500 or more	96	1	-	-	-	-	1	-	
Cows and heifers that had calved	23 436	610	934	-	-	934	140	174	
number	951 024	7 957	5 835	-	-	5 835	1 945	1 447	
Beef cows	8 650	506	748	-	-	748	105	158	
number	77 299	5 505	4 579	-	-	4 579	1 109	1 210	
Farms with—									
1 to 9	6 307	333	624	-	-	624	69	124	
10 to 49	2 171	157	119	-	-	119	34	31	
50 to 99	136	12	4	-	-	4	-	3	
100 to 199	26	3	1	-	-	1	2	-	
200 to 499	10	1	-	-	-	-	-	-	
500 or more	-	-	-	-	-	-	-	-	
Milk cows	17 218	154	301	-	-	301	47	40	
number	873 725	2 452	1 256	-	-	1 256	836	237	
Farms with—									
1 to 4	2 341	93	259	-	-	259	31	31	
5 to 9	418	13	22	-	-	22	8	5	
10 to 49	6 986	33	16	-	-	16	6	3	
50 to 99	5 828	10	3	-	-	3	-	1	
100 to 199	1 400	5	1	-	-	1	1	-	
200 to 499	230	-	-	-	-	-	1	-	
500 or more	15	-	-	-	-	-	-	-	
Heifers and heifer calves	23 712	709	1 091	-	-	1 091	129	154	
number	699 917	10 891	11 018	-	-	11 018	1 752	1 049	
Steers, steer calves, bulls, and bull calves	17 251	742	1 000	-	-	1 000	133	194	
number	126 504	6 865	3 928	-	-	3 928	942	1 122	
Cattle and calves sold	25 212	800	988	-	-	988	144	162	
number	745 269	8 830	6 779	-	-	6 779	1 537	1 508	
\$1,000	195 519	3 947	2 110	-	-	2 110	517	515	
Calves	18 472	300	437	-	-	437	53	63	
number	446 851	2 524	2 966	-	-	2 966	550	402	
\$1,000	36 715	233	274	-	-	274	44	55	
Cattle	22 586	704	820	-	-	820	126	152	
number	295 418	6 306	3 813	-	-	3 813	987	1 106	
\$1,000	158 804	3 714	1 836	-	-	1 836	474	460	
Fattened on grain and concentrates	3 644	267	198	-	-	198	59	67	
number	38 384	1 914	644	-	-	644	339	375	
\$1,000	19 780	1 126	309	-	-	309	151	189	
Hogs and pigs inventory	4 318	263	347	-	-	347	102	81	
number	117 611	11 142	2 013	-	-	2 013	2 105	1 163	
Farms with—									
1 to 24	3 661	194	333	-	-	333	89	70	
25 to 49	254	17	10	-	-	10	2	7	
50 to 99	153	25	3	-	-	3	4	2	
100 to 199	116	11	1	-	-	1	5	1	
200 to 499	93	12	-	-	-	-	2	1	
500 or more	39	4	-	-	-	-	-	-	
Used or to be used for breeding	1 563	94	93	-	-	93	41	23	
number	16 190	1 278	288	-	-	288	293	135	
Other	4 085	257	332	-	-	332	95	77	
number	101 421	9 864	1 725	-	-	1 725	1 812	1 028	
Hogs and pigs sold	2 804	195	154	-	-	154	74	46	
number	191 094	13 513	2 066	-	-	2 066	1 959	1 185	
\$1,000	16 851	1 323	162	-	-	162	187	99	
Feeder pigs	840	46	44	-	-	44	18	11	
number	55 991	2 970	1 060	-	-	1 060	626	463	
\$1,000	2 108	101	31	-	-	31	20	14	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	1 690	105	99	-	-	99	42	24	
number	20 905	1 443	295	-	-	295	286	160	
Dec. 1 and May 31	1 426	90	86	-	-	86	35	21	
number	10 614	759	168	-	-	168	146	92	
June 1 and Nov. 30	1 262	75	80	-	-	80	32	18	
number	10 291	684	127	-	-	127	140	68	

See footnotes at end of table.



**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)		
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	1 806	72	154	-	-	154	33
number..	66 388	5 667	2 856	-	-	2 856	1 492
Ewes 1 year old or older..... farms..	1 554	64	118	-	-	118	23
number..	43 064	2 481	1 886	-	-	1 886	954
Sheep and lambs sold..... farms..	1 415	56	102	-	-	102	31
number..	44 624	3 878	1 487	-	-	1 487	913
Sheep and lambs shorn..... farms..	1 438	57	106	-	-	106	28
number..	55 838	5 536	2 120	-	-	2 120	1 506
pounds of wool..	401 242	31 568	14 251	-	-	14 251	9 873
Horses and ponies inventory..... farms..	8 711	405	1 011	-	-	1 011	198
number..	47 953	1 861	4 660	-	-	4 660	632
Horses and ponies sold..... farms..	1 672	39	85	-	-	85	17
number..	6 053	97	167	-	-	167	38
\$1,000..	24 547	100	111	-	-	111	34
Goats inventory..... farms..	1 339	53	137	-	-	137	41
number..	7 529	258	624	-	-	624	207
Goats sold..... farms..	487	17	38	-	-	38	11
number..	4 603	102	234	-	-	234	67
\$1,000..	219	4	8	-	-	8	3
<b>POULTRY</b>							
Chickens 3 months old or older inventory... farms..	4 648	211	442	-	-	442	108
number..	8 488 579	17 856	13 673	-	-	13 673	9 859
Farms with—							
1 to 399.....	4 380	207	440	-	-	440	105
400 to 3,199.....	106	2	2	-	-	2	3
3,200 to 9,999.....	42	2	-	-	-	-	-
10,000 to 19,999.....	36	-	-	-	-	-	-
20,000 to 49,999.....	40	-	-	-	-	-	-
50,000 to 99,999.....	25	-	-	-	-	-	-
100,000 or more.....	19	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	4 587	206	438	-	-	438	106
number..	6 917 645	17 488	13 052	-	-	13 052	9 800
Pullets 3 months old or older not of laying age..... farms..	610	25	40	-	-	40	6
number..	1 570 934	368	621	-	-	621	59
Chickens 3 months old or older sold..... farms..	945	24	49	-	-	49	10
number..	9 232 446	4 954	7 431	-	-	7 431	3 074
Broilers and other meat-type chickens sold..... farms..	282	10	21	-	-	21	5
number..	380 753	529	1 859	-	-	1 859	500
Farms with—							
1 to 1,999.....	273	10	21	-	-	21	5
2,000 to 59,999.....	8	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	1	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	213	11	23	-	-	23	4
number..	2 464	28	66	-	-	66	(D)
Turkeys sold..... farms..	259	7	13	-	-	13	-
number..	309 842	115	252	-	-	252	-
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	10 511	2 478	562	-	-	562	168
acres..	748 900	302 881	21 517	-	-	21 517	6 392
bushels.....	70 294 532	27 949 955	1 898 864	-	-	1 898 864	535 715
Irrigated..... farms..	26	3	9	-	-	9	-
acres..	586	390	87	-	-	87	-
Farms by acres harvested:							
1 to 24 acres.....	4 659	798	409	-	-	409	114
25 to 99 acres.....	3 789	911	109	-	-	109	39
100 to 249 acres.....	1 444	446	31	-	-	31	10
250 acres or more.....	619	323	13	-	-	13	5
Corn for silage or green chop..... farms..	14 669	345	686	-	-	686	41
acres..	613 152	8 567	14 229	-	-	14 229	576
tons, green.....	8 066 546	105 068	172 329	-	-	172 329	7 844
Irrigated..... farms..	12	-	3	-	-	3	-
acres..	338	-	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	6 091	231	513	-	-	513	33
25 to 99 acres.....	7 365	101	163	-	-	163	8
100 to 249 acres.....	1 086	12	9	-	-	9	1
250 acres or more.....	127	1	1	-	-	1	-
Wheat for grain..... farms..	2 962	1 193	182	-	-	182	68
acres..	116 965	54 704	4 399	-	-	4 399	2 210
bushels.....	4 950 381	2 290 988	165 181	-	-	165 181	87 447
Irrigated..... farms..	12	2	6	-	-	6	1
acres..	97	(D)	62	-	-	62	(D)
Farms by acres harvested:							
1 to 24 acres.....	1 585	566	130	-	-	130	42
25 to 99 acres.....	1 099	482	41	-	-	41	20
100 to 249 acres.....	244	127	11	-	-	11	6
250 acres or more.....	34	18	-	-	-	-	-

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)				Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)	Dairy farms (024)				
<b>LIVESTOCK—Con.</b>									
Sheep and lambs of all ages inventory..... farms...	12	51	1 034	252	292	47	53	38	
..... number...	210	939	44 770	4 192	8 172	878	486	540	
Ewes 1 year old or older ..... farms...	8	43	934	208	243	37	41	28	
..... number...	138	661	30 377	2 873	5 351	292	305	376	
Sheep and lambs sold ..... farms...	8	34	885	168	203	26	31	25	
..... number...	137	595	32 050	2 525	4 141	545	336	302	
Sheep and lambs shorn ..... farms...	8	30	896	183	213	31	34	21	
..... number...	148	726	38 157	3 043	6 165	445	351	372	
pounds of wool.....	1 088	6 442	278 661	22 791	48 811	2 986	2 503	2 743	
Horses and ponies inventory..... farms...	51	740	2 519	1 556	2 051	119	1 331	193	
..... number...	188	4 480	8 120	5 095	7 007	447	19 272	952	
Horses and ponies sold ..... farms...	6	24	237	140	189	5	997	65	
..... number...	9	50	563	381	388	8	4 503	218	
\$1,000.....	17	38	268	173	384	3	22 765	808	
Goats inventory ..... farms...	18	71	607	259	207	48	78	45	
..... number...	68	192	4 752	1 124	655	177	251	219	
Goats sold ..... farms...	4	6	297	82	37	18	28	19	
..... number...	16	34	3 642	555	176	57	100	61	
\$1,000.....	1	1	183	16	5	2	4	2	
<b>POULTRY</b>									
Chickens 3 months old or older inventory ... farms...	46	281	1 688	873	958	432	193	176	
..... number...	1 284	37 586	50 614	22 873	108 513	8 094 719	4 425	141 055	
Farms with—									
1 to 399.....	46	276	1 687	873	932	229	192	157	
400 to 3,199.....	-	3	1	-	22	56	1	12	
3,200 to 9,999.....	-	1	-	-	2	34	-	3	
10,000 to 19,999.....	-	-	-	-	1	32	-	-	
20,000 to 49,999.....	-	1	-	-	1	38	-	1	
50,000 to 99,999.....	-	-	-	-	-	24	-	-	
100,000 or more.....	-	-	-	-	-	19	-	-	
Hens and pullets of laying age..... farms...	46	278	1 675	867	949	415	190	171	
..... number...	1 235	36 696	45 336	20 772	97 915	6 545 274	3 779	139 498	
Pullets 3 months old or older not of laying age..... farms...	4	35	246	119	81	85	34	33	
..... number...	49	890	5 278	2 101	10 598	1 549 445	646	1 557	
Chickens 3 months old or older sold ..... farms...	2	21	268	110	134	332	26	59	
..... number...	(D)	22 603	9 236	2 753	98 217	8 978 393	(D)	105 622	
Broilers and other meat-type chickens sold..... farms...	2	11	110	28	25	58	11	22	
..... number...	(D)	1 035	5 418	1 196	2 548	364 531	(D)	2 882	
Farms with—									
1 to 1,999.....	2	11	110	28	25	49	11	22	
2,000 to 59,999.....	-	-	-	-	-	8	-	-	
60,000 to 99,999.....	-	-	-	-	-	-	-	-	
100,000 or more.....	-	-	-	-	-	1	-	-	
Turkey hens kept for breeding ..... farms...	1	9	77	38	42	15	18	9	
..... number...	(D)	16	313	109	1 131	807	42	33	
Turkeys sold ..... farms...	1	10	113	34	34	52	3	18	
..... number...	(D)	651	1 885	697	16 054	290 000	(D)	534	
<b>CROPS HARVESTED</b>									
Corn for grain or seed ..... farms...	12	446	1 572	751	4 721	95	53	136	
..... acres...	427	31 286	34 175	12 190	297 846	12 420	530	12 870	
bushels.....	34 950	3 007 352	2 898 141	1 045 683	28 640 993	1 292 186	42 667	1 237 505	
Irrigated.....	-	2	-	-	7	1	-	1	
..... acres...	-	(D)	-	-	88	(D)	-	(D)	
Farms by acres harvested:									
1 to 24 acres.....	6	226	1 256	646	1 566	44	49	67	
25 to 99 acres.....	5	136	244	88	2 220	21	4	36	
100 to 249 acres.....	1	56	63	16	768	12	-	13	
250 acres or more.....	-	28	9	1	167	18	-	20	
Corn for silage or green chop..... farms...	5	225	1 613	1 106	11 535	43	23	107	
..... acres...	129	5 406	28 778	19 958	549 502	1 353	245	3 468	
tons, green.....	972	70 452	346 616	241 432	7 278 651	17 488	3 391	48 917	
Irrigated.....	-	1	-	-	8	-	-	-	
..... acres...	-	(D)	-	-	244	-	-	-	
Farms by acres harvested:									
1 to 24 acres.....	3	164	1 307	896	3 696	27	20	58	
25 to 99 acres.....	2	55	284	192	6 688	13	3	43	
100 to 249 acres.....	-	5	17	15	1 033	3	-	6	
250 acres or more.....	-	1	5	3	118	-	-	-	
Wheat for grain ..... farms...	7	176	287	119	820	30	7	56	
..... acres...	307	7 805	4 941	1 731	26 933	1 182	129	2 619	
bushels.....	12 170	345 219	192 967	64 813	1 137 123	52 664	5 240	112 301	
Irrigated.....	-	-	-	-	-	-	2	-	
..... acres...	-	-	-	-	-	-	(D)	-	
Farms by acres harvested:									
1 to 24 acres.....	3	96	225	101	427	16	5	27	
25 to 99 acres.....	3	64	57	17	347	10	2	19	
100 to 249 acres.....	1	12	5	1	44	4	-	10	
250 acres or more.....	-	4	-	-	2	-	-	-	

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms...	9 417	1 560	654	-	-	654	119	103
acres...	249 548	61 318	17 665	-	-	17 665	3 192	1 512
bushels...	16 135 365	4 260 686	1 172 265	-	-	1 172 265	221 650	89 772
Irrigated ----- farms...	5	(D)	1	-	-	1	-	-
acres...	90	(D)	(D)	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres -----	6 145	778	509	-	-	509	83	86
25 to 99 acres -----	2 932	640	113	-	-	113	29	16
100 to 249 acres -----	308	128	19	-	-	19	7	1
250 acres or more -----	32	14	13	-	-	13	-	-
Dry edible beans, excluding dry limas ----- farms...	696	453	20	-	-	20	55	3
acres...	47 731	34 455	673	-	-	673	3 744	(D)
cwt...	684 027	490 428	8 108	-	-	8 108	54 552	1 319
Irrigated ----- farms...	2	1	-	-	-	-	1	-
acres...	(D)	(D)	-	-	-	-	(D)	-
Irish potatoes ----- farms...	859	26	351	-	-	351	185	36
acres...	43 497	291	38 305	-	-	38 305	2 729	124
cwt...	10 284 217	66 790	9 134 572	-	-	9 134 572	571 294	28 089
Irrigated ----- farms...	227	(D)	125	-	-	125	56	11
acres...	15 686	2	13 547	-	-	13 547	1 005	51
Farms by acres harvested:								
0.1 to 4.9 acres -----	436	18	86	-	-	86	109	28
5.0 to 24.9 acres -----	138	3	35	-	-	35	47	8
25.0 to 99.9 acres -----	135	4	91	-	-	91	23	-
100.0 acres or more -----	149	1	139	-	-	139	6	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	30 460	1 669	4 383	-	-	4 383	313	424
acres...	2 380 550	70 645	228 251	-	-	228 251	9 281	9 344
tons, dry...	5 048 698	155 073	438 429	-	-	438 429	18 462	17 485
Irrigated ----- farms...	46	2	12	-	-	12	2	1
acres...	986	(D)	313	-	-	313	(D)	(D)
Farms by acres harvested:								
1 to 24 acres -----	7 666	808	1 240	-	-	1 240	206	311
25 to 99 acres -----	14 000	700	2 672	-	-	2 672	92	100
100 to 249 acres -----	7 596	137	409	-	-	409	11	12
250 acres or more -----	1 198	24	62	-	-	62	4	1
Alfalfa hay ----- farms...	17 436	1 144	2 195	-	-	2 195	151	170
acres...	899 002	41 802	85 070	-	-	85 070	4 157	2 772
tons, dry...	2 359 746	106 735	206 112	-	-	206 112	10 580	6 174
Irrigated ----- farms...	15	2	3	-	-	3	-	-
acres...	223	(D)	38	-	-	38	-	-
Grass silage, haylage, and green chop hay (see text) ----- farms...	7 785	112	226	-	-	226	13	11
acres...	486 979	4 379	8 440	-	-	8 449	735	(D)
tons, green...	2 595 714	21 180	42 450	-	-	42 450	3 917	(D)
Irrigated ----- farms...	1	-	-	-	-	-	-	-
acres...	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ----- farms...	3 220	185	191	-	-	191	1 746	230
acres...	157 956	15 386	2 619	-	-	2 619	114 016	4 438
Irrigated ----- farms...	722	11	69	-	-	69	448	56
acres...	21 515	299	1 146	-	-	1 146	16 921	645
Farms by acres harvested:								
0.1 to 4.9 acres -----	1 150	39	98	-	-	98	422	123
5.0 to 24.9 acres -----	1 112	50	61	-	-	61	705	68
25.0 to 99.9 acres -----	633	53	28	-	-	28	397	27
100.0 acres or more -----	325	43	4	-	-	4	222	12
Snap beans ----- farms...	666	37	20	-	-	20	424	40
acres...	41 498	5 183	41	-	-	41	29 485	919
Irrigated ----- farms...	153	2	1	-	-	1	108	7
acres...	1 205	(D)	(D)	-	-	(D)	946	15
Sweet corn ----- farms...	1 854	97	106	-	-	106	929	134
acres...	48 723	5 672	1 023	-	-	1 023	31 940	1 566
Irrigated ----- farms...	287	4	18	-	-	18	177	26
acres...	4 767	47	289	-	-	289	3 547	189
Land in orchards ----- farms...	3 948	93	162	-	-	162	235	2 809
acres...	136 701	1 204	828	-	-	828	4 010	121 992
Irrigated ----- farms...	169	2	11	-	-	11	20	109
acres...	4 825	(D)	38	-	-	38	70	4 472
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	1 249	51	120	-	-	120	118	601
5.0 to 24.9 acres -----	1 507	26	36	-	-	36	77	1 155
25.0 to 99.9 acres -----	849	15	6	-	-	6	30	740
100.0 acres or more -----	343	1	-	-	-	-	10	313
Apples ----- farms...	2 049	65	115	-	-	115	158	1 262
Bearing and nonbearing acres...	77 688	867	510	-	-	510	2 080	69 286
pounds...	1 007 917 514	10 569 208	1 665 651	-	-	1 665 651	20 189 811	914 956 056
Grapes (see text) ----- farms...	2 203	30	72	-	-	72	81	1 723
Bearing and nonbearing acres...	42 760	182	195	-	-	195	1 225	39 039
Fresh weight pounds...	310 591 803	919 813	918 232	-	-	918 232	10 873 921	285 574 201

See footnotes at end of table.



**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms..	9	399	1 421	800	4 931	41	68	112
acres..	109	8 925	18 446	10 354	133 342	910	877	3 312
bushels..	7 915	598 942	1 066 384	578 884	8 370 410	55 545	51 096	240 700
Irrigated ----- farms..	-	1	-	-	2	-	-	-
acres..	-	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres .....	7	277	1 246	710	2 997	27	60	75
25 to 99 acres .....	2	111	168	87	1 805	14	8	26
100 to 249 acres .....	-	11	7	3	125	-	-	10
250 acres or more .....	-	-	-	-	4	-	-	1
Dry edible beans, excluding dry limas ----- farms..	3	52	22	8	75	1	1	11
acres..	108	3 780	1 067	532	3 362	(D)	(D)	412
cwt..	(D)	57 608	14 302	7 316	50 705	(D)	(D)	5 559
Irrigated ----- farms..	-	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-	-
Irish potatoes ----- farms..	12	74	77	42	64	10	7	17
acres..	338	984	63	28	596	15	1	52
cwt..	85 061	246 053	10 913	5 256	135 528	1 112	258	4 547
Irrigated ----- farms..	4	20	2	-	5	-	1	1
acres..	245	658	(D)	-	138	-	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres .....	6	40	75	42	44	10	7	13
5.0 to 24.9 acres .....	3	24	2	-	13	-	-	3
25.0 to 99.9 acres .....	2	9	-	-	6	-	-	1
100.0 acres or more .....	1	1	-	-	1	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	71	1 666	7 069	4 690	13 735	212	590	328
acres..	1 669	55 101	287 936	206 860	1 676 236	6 234	18 675	17 178
tons, dry..	2 627	101 343	498 565	358 802	3 736 493	12 335	30 726	37 160
Irrigated ----- farms..	2	8	4	2	13	1	1	-
acres..	(D)	125	61	(D)	405	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres .....	45	990	2 994	1 761	404	146	355	167
25 to 99 acres .....	24	569	3 532	2 515	5 950	53	207	101
100 to 249 acres .....	2	94	490	372	6 358	11	20	52
250 acres or more .....	-	13	53	42	1 023	2	8	8
Alfalfa hay ----- farms..	22	669	2 986	1 938	9 604	76	243	176
acres..	522	21 978	84 450	59 516	642 862	1 871	5 405	8 113
tons, dry..	1 368	56 064	186 333	131 072	1 747 488	5 783	11 868	21 241
Irrigated ----- farms..	-	1	-	-	9	-	-	-
acres..	-	(D)	-	-	162	-	-	-
Grass silage, haylage, and green chop hay (see text) ----- farms..	2	83	489	336	6 780	11	19	39
acres..	(D)	2 482	12 704	9 051	454 218	622	680	2 182
tons, green..	(D)	13 461	59 794	42 695	2 435 082	3 219	2 480	11 831
Irrigated ----- farms..	-	1	-	-	-	-	-	-
acres..	-	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text) ----- farms..	149	233	172	62	228	43	8	35
acres..	1 707	11 801	683	214	6 019	226	7	1 054
Irrigated ----- farms..	66	45	8	2	16	2	-	1
acres..	727	1 089	24	(D)	637	(D)	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres .....	71	87	142	51	106	31	8	23
5.0 to 24.9 acres .....	55	63	24	10	71	10	-	5
25.0 to 99.9 acres .....	23	56	6	1	37	2	-	4
100.0 acres or more .....	-	27	-	-	14	-	-	3
Snap beans ----- farms..	34	50	25	8	20	7	-	9
acres..	59	4 376	68	38	1 024	12	-	333
Irrigated ----- farms..	18	11	1	-	3	1	-	1
acres..	23	107	(D)	-	100	(D)	-	(D)
Sweet corn ----- farms..	75	151	127	44	181	24	6	24
acres..	779	3 552	388	151	3 489	135	4	175
Irrigated ----- farms..	22	25	6	2	8	-	-	1
acres..	212	356	(D)	(D)	112	-	-	(D)
Land in orchards ----- farms..	50	124	233	85	129	46	41	26
acres..	337	3 868	1 391	651	2 052	517	151	352
Irrigated ----- farms..	13	5	3	-	3	1	-	2
acres..	40	156	3	-	9	(D)	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	30	50	161	57	40	29	30	19
5.0 to 24.9 acres .....	18	42	62	23	66	11	10	4
25.0 to 99.9 acres .....	2	17	9	4	22	5	1	2
100.0 acres or more .....	-	15	1	1	1	1	-	1
Apples ----- farms..	34	85	176	64	69	35	32	18
Bearing and nonbearing..acres..	123	2 404	731	326	1 047	314	86	240
pounds..	3 023 842	35 671 379	3 690 145	1 546 992	10 942 227	4 564 427	81 833	2 562 935
Grapes (see text) ----- farms..	21	49	98	31	67	28	16	18
Bearing and nonbearing..acres..	130	404	445	237	938	148	22	32
Fresh weight..pounds..	666 640	2 468 500	2 315 216	1 164 241	5 702 825	908 697	88 840	154 918

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

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number, 1982..	42 207	510	899	2	644	1 211	1 130
..... 1978..	43 075	509	961	3	666	1 262	1 174
Land in farms..... acres, 1982..	9 189 559	82 788	215 657	(D)	132 263	252 564	276 170
..... 1978..	9 461 060	82 975	231 367	3	144 174	268 528	279 209
Average size of farm..... acres, 1982..	218	162	240	(D)	205	209	244
..... 1978..	220	163	241	1	216	213	238
Approximate land area..... acres, 1982..	30 321 286	335 065	660 550	26 713	455 366	835 872	444 857
Proportion in farms..... percent, 1982..	30.3	24.7	32.6	(D)	29.0	30.2	62.1
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars, 1982..	177 988	153 476	148 783	(D)	137 396	120 665	205 080
..... 1978..	146 597	151 351	94 457	(D)	127 303	110 475	166 247
Average per acre..... dollars, 1982..	817	1 097	576	(D)	691	592	823
..... 1978..	660	906	411	(D)	559	478	703
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms, 1982..	40 276	485	868	2	620	1 163	1 077
..... 1978..	41 879	488	933	3	650	1 229	1 137
..... acres, 1982..	5 697 926	50 082	114 982	(D)	67 245	135 460	207 601
..... 1978..	5 940 780	49 568	124 792	3	73 793	145 062	208 601
Harvested cropland..... farms, 1982..	38 509	457	813	2	577	1 096	1 044
..... 1978..	40 647	467	897	3	619	1 182	1 116
..... acres, 1982..	4 430 198	36 780	81 668	(D)	48 068	94 138	184 857
..... 1978..	4 348 591	35 375	83 063	3	49 122	98 533	175 823
1982 acres harvested:							
1 to 9 acres..... farms..	4 743	72	65	2	64	89	83
..... acres..	19 139	296	322	(D)	248	424	332
10 to 19 acres..... farms..	3 815	60	69	-	65	110	78
..... acres..	51 264	796	950	-	861	1 438	1 089
20 to 29 acres..... farms..	3 228	51	91	-	68	97	73
..... acres..	74 425	1 154	2 059	-	1 532	2 258	1 675
30 to 49 acres..... farms..	4 899	56	118	-	100	181	113
..... acres..	183 065	2 078	4 483	-	3 692	6 777	4 290
50 to 99 acres..... farms..	7 479	122	169	-	122	288	166
..... acres..	525 473	8 287	11 737	-	8 757	19 559	11 757
100 to 199 acres..... farms..	7 924	56	183	-	101	222	233
..... acres..	1 106 841	7 320	24 975	-	14 040	31 208	33 305
200 to 499 acres..... farms..	5 265	29	109	-	49	100	213
..... acres..	1 519 160	8 267	30 523	-	13 914	26 828	64 305
500 to 999 acres..... farms..	922	9	9	-	8	9	71
..... acres..	605 816	(D)	6 619	-	5 024	5 646	48 469
1,000 acres or more..... farms..	234	2	-	-	-	-	14
..... acres..	345 015	(D)	-	-	-	-	19 635
1978 acres harvested:							
1 to 9 acres..... farms..	4 299	67	50	3	58	90	79
..... acres..	16 837	216	242	3	187	451	338
10 to 19 acres..... farms..	3 595	52	80	-	68	115	74
..... acres..	49 329	699	1 055	-	941	1 615	1 027
20 to 29 acres..... farms..	3 486	61	111	-	63	113	85
..... acres..	81 179	1 420	2 582	-	1 457	2 697	2 006
30 to 49 acres..... farms..	5 725	77	134	-	110	223	136
..... acres..	215 291	2 933	4 936	-	4 040	8 455	5 133
50 to 99 acres..... farms..	8 840	101	221	-	156	278	202
..... acres..	620 437	6 797	15 282	-	10 363	19 597	14 475
100 to 199 acres..... farms..	8 700	63	198	-	104	269	242
..... acres..	1 206 475	8 324	26 978	-	13 950	37 059	34 745
200 to 499 acres..... farms..	5 095	38	95	-	56	86	237
..... acres..	1 455 378	10 190	26 860	-	15 954	23 396	71 041
500 to 999 acres..... farms..	766	8	8	-	4	8	56
..... acres..	498 831	4 796	5 128	-	2 230	5 263	37 327
1,000 acres or more..... farms..	141	-	-	-	-	-	5
..... acres..	204 834	-	-	-	-	-	9 731
Cropland used only for pasture or grazing..... farms, 1982..	19 345	235	502	-	335	646	492
..... 1978..	21 827	229	617	-	372	754	520
..... acres, 1982..	891 056	9 561	22 288	-	14 397	32 474	14 602
..... 1978..	1 126 250	9 127	30 435	-	19 521	37 480	15 610
Other cropland..... farms, 1982..	12 085	143	333	-	185	282	289
..... 1978..	14 205	163	329	-	167	296	542
..... acres, 1982..	376 672	3 741	11 006	-	4 780	8 848	8 142
..... 1978..	465 939	5 066	11 294	-	5 150	9 049	17 168
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	2 615	22	62	-	30	62	68
..... 1978..	3 615	32	76	-	40	93	134
..... acres, 1982..	59 542	501	1 486	-	871	1 327	1 314
..... 1978..	86 999	804	1 781	-	1 068	3 150	3 088
Cropland on which all crops failed..... farms, 1982..	1 875	23	70	-	31	68	34
..... 1978..	1 783	11	49	-	14	48	51
..... acres, 1982..	31 855	757	985	-	435	1 630	445
..... 1978..	29 212	80	524	-	96	784	687
Cropland in cultivated summer fallow..... farms, 1982..	1 438	21	22	-	7	15	26
..... 1978..	2 154	12	35	-	16	19	60
..... acres, 1982..	35 549	446	563	-	60	447	1 161
..... 1978..	55 745	188	1 218	-	493	415	1 374
Cropland idle..... farms, 1982..	8 682	103	255	-	141	180	217
..... 1978..	9 954	134	241	-	124	185	406
..... acres, 1982..	249 726	2 037	7 972	-	3 414	5 444	5 232
..... 1978..	293 983	3 994	7 771	-	3 493	4 700	12 019
Total woodland..... farms, 1982..	29 397	351	750	-	525	962	787
..... 1978..	30 188	334	810	-	539	1 027	852
..... acres, 1982..	1 994 594	18 742	64 759	-	37 100	70 422	37 952
..... 1978..	2 020 382	20 428	68 607	-	44 514	75 472	36 528
Woodland pastured..... farms, 1982..	9 565	102	286	-	193	394	150
..... 1978..	10 406	77	326	-	247	465	184
..... acres, 1982..	423 512	3 762	11 205	-	7 355	15 434	4 413
..... 1978..	478 216	3 426	14 429	-	13 200	20 900	4 926

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>FARMS AND LAND IN FARMS</b>								
Farms ..... number, 1982..	2 143	372	1 006	705	599	606	1 067	635
..... number, 1978..	2 220	367	1 054	681	643	619	1 146	593
Land in farms ..... acres, 1982..	306 860	70 800	230 069	206 396	152 397	175 000	297 071	137 963
..... acres, 1978..	320 429	75 221	254 549	208 037	162 699	179 714	312 095	140 368
Average size of farm..... acres, 1982..	143	190	229	293	254	289	278	217
..... acres, 1978..	144	205	242	305	253	290	272	237
Approximate land area ..... acres, 1982..	680 934	262 854	574 278	667 308	408 524	320 185	921 395	514 617
Proportion in farms ..... percent, 1982..	45.1	26.9	40.1	30.9	37.3	54.7	32.2	26.8
Value of land and buildings:								
Average per farm..... dollars, 1982..	120 161	148 183	131 637	152 444	307 160	175 449	168 621	408 707
..... dollars, 1978..	106 604	119 035	117 964	121 261	241 653	151 204	154 108	284 761
Average per acre..... dollars, 1982..	849	822	570	531	1 294	581	650	2 007
..... dollars, 1978..	717	586	457	396	996	527	577	1 173
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	2 079	355	958	675	564	573	1 019	558
..... farms, 1978..	2 183	363	1 024	673	609	592	1 112	558
..... acres, 1982..	173 634	38 932	116 794	101 189	99 384	89 784	131 550	79 816
..... acres, 1978..	188 147	42 679	126 891	108 874	103 007	93 237	149 255	80 063
Harvested cropland..... farms, 1982..	2 029	337	923	647	535	550	978	514
..... farms, 1978..	2 140	350	1 004	647	585	579	1 082	511
..... acres, 1982..	128 823	28 175	88 502	75 364	77 012	72 844	90 021	58 086
..... acres, 1978..	132 320	28 101	92 781	73 090	78 487	70 470	93 398	57 753
1982 acres harvested:								
1 to 9 acres ..... farms..	454	53	53	50	55	41	58	82
..... acres..	2 169	227	233	167	216	177	253	275
10 to 19 acres ..... farms..	317	40	95	50	43	39	81	53
..... acres..	4 232	508	1 275	703	585	524	1 058	722
20 to 29 acres ..... farms..	218	41	88	37	33	28	71	53
..... acres..	5 070	940	1 994	834	769	669	1 600	1 216
30 to 49 acres ..... farms..	292	43	125	73	54	60	164	58
..... acres..	11 196	1 569	4 630	2 710	1 959	2 237	6 022	2 124
50 to 99 acres ..... farms..	337	63	246	170	86	104	286	80
..... acres..	23 545	4 179	17 439	11 952	6 297	7 678	20 066	5 472
100 to 199 acres ..... farms..	276	61	220	153	134	149	223	80
..... acres..	38 526	8 826	30 360	21 318	18 537	20 681	29 738	11 711
200 to 499 acres ..... farms..	123	32	84	101	102	118	87	96
..... acres..	34 326	9 487	24 524	28 574	29 493	33 000	23 489	27 763
500 to 999 acres ..... farms..	11	4	11	11	9	6	6	10
..... acres..	(D)	2 439	(D)	(D)	(D)	(D)	(D)	(D)
1,000 acres or more ..... farms..	1	-	1	2	1	2	2	2
..... acres..	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
1978 acres harvested:								
1 to 9 acres ..... farms..	443	35	42	25	54	29	61	83
..... acres..	2 135	134	196	120	233	116	214	265
10 to 19 acres ..... farms..	320	51	76	40	51	34	73	49
..... acres..	4 373	705	1 055	549	695	468	940	681
20 to 29 acres ..... farms..	216	38	104	46	29	45	92	29
..... acres..	5 098	866	2 388	1 060	638	1 054	2 096	670
30 to 49 acres ..... farms..	331	56	154	85	60	65	189	67
..... acres..	12 406	2 179	5 970	3 154	2 266	2 422	6 989	2 480
50 to 99 acres ..... farms..	409	75	307	181	128	134	326	97
..... acres..	27 960	5 017	21 937	12 507	8 900	9 673	22 919	6 762
100 to 199 acres ..... farms..	292	57	231	167	129	163	250	86
..... acres..	39 234	8 425	31 436	22 793	17 745	23 812	32 410	12 210
200 to 499 acres ..... farms..	119	35	79	94	107	104	86	86
..... acres..	33 020	9 108	21 982	26 139	31 392	28 840	22 665	24 114
500 to 999 acres ..... farms..	8	3	10	8	26	3	4	12
..... acres..	(D)	1 667	(D)	(D)	(D)	(D)	(D)	(D)
1,000 acres or more ..... farms..	2	-	1	1	1	2	1	2
..... acres..	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
Cropland used only for pasture or grazing ..... farms, 1982..	781	182	455	320	271	286	529	296
..... farms, 1978..	901	214	511	379	309	315	643	296
..... acres, 1982..	30 543	7 448	23 630	21 633	16 669	13 601	37 178	17 666
..... acres, 1978..	38 576	10 538	28 621	31 055	17 624	19 337	50 549	18 532
Other cropland ..... farms, 1982..	630	136	185	119	170	128	118	141
..... farms, 1978..	779	139	211	136	172	151	155	127
..... acres, 1982..	14 268	3 309	4 662	4 192	5 703	3 339	4 351	4 064
..... acres, 1978..	17 251	4 040	5 489	4 729	6 896	3 430	5 308	3 778
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982..	97	33	40	25	55	41	25	40
..... farms, 1978..	198	42	56	35	40	48	33	35
..... acres, 1982..	1 862	307	730	1 315	873	702	622	740
..... acres, 1978..	3 562	852	1 027	669	706	924	1 085	869
Cropland on which all crops failed ..... farms, 1982..	53	39	29	13	28	32	11	20
..... farms, 1978..	52	16	14	14	23	15	9	22
..... acres, 1982..	582	470	461	423	824	359	(D)	272
..... acres, 1978..	531	154	189	287	490	225	153	242
Cropland in cultivated summer fallow ..... farms, 1982..	33	5	13	17	9	9	2	8
..... farms, 1978..	79	11	15	14	16	7	23	11
..... acres, 1982..	294	27	175	493	563	224	(D)	88
..... acres, 1978..	1 328	235	552	274	569	77	602	164
Cropland idle ..... farms, 1982..	520	103	127	79	117	79	90	102
..... farms, 1978..	563	98	151	92	126	101	99	85
..... acres, 1982..	11 530	2 505	3 296	1 961	3 443	2 054	3 623	2 964
..... acres, 1978..	11 830	2 799	3 721	3 499	5 131	2 204	3 468	2 503
Total woodland ..... farms, 1982..	1 381	287	801	530	419	493	885	407
..... farms, 1978..	1 431	285	871	501	417	499	957	385
..... acres, 1982..	76 761	21 515	63 367	80 191	31 629	43 604	100 114	29 756
..... acres, 1978..	79 825	20 403	66 672	72 712	34 613	41 736	101 072	31 455
Woodland pastured ..... farms, 1982..	473	78	321	300	99	209	362	99
..... farms, 1978..	548	89	350	289	112	221	388	91
..... acres, 1982..	16 166	2 047	13 397	33 196	4 785	8 572	21 795	4 547
..... acres, 1978..	19 924	3 421	16 290	32 851	5 350	9 345	24 996	4 557

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982	1 361	245	612	233	741	301	1	796
..... 1978	1 398	253	607	254	794	304	2	850
Land in farms..... acres, 1982	190 347	71 285	172 145	44 759	184 964	63 598	(D)	194 363
..... 1978	202 804	70 612	173 450	47 140	194 409	67 365	(D)	200 966
Average size of farm..... acres, 1982	140	291	281	192	250	211	(D)	244
..... 1978	145	279	286	186	245	222	(D)	236
Approximate land area..... acres, 1982	669 248	1 156 121	1 050 931	317 875	316 576	414 816	1 101 632	906 528
Proportion in farms..... percent, 1982	28.4	6.2	16.4	14.1	58.4	15.3	(D)	21.4
Value of land and buildings <sup>1</sup> : Average per farm..... dollars, 1982	151 049	224 445	149 413	152 554	214 733	185 568	(D)	163 918
..... 1978	147 094	178 704	137 993	118 412	155 355	155 977	(D)	140 339
Average per acre..... dollars, 1982	1 121	614	541	761	824	727	(D)	644
..... 1978	962	649	488	591	614	762	(D)	586
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982	1 289	237	584	220	702	281	-	759
..... 1978	1 362	246	599	238	772	291	1	823
..... acres, 1982	136 652	31 820	96 997	26 349	147 631	31 646	-	122 310
..... 1978	149 816	34 775	98 159	28 300	154 480	34 095	(D)	127 413
Harvested cropland..... farms, 1982	1 215	217	570	213	681	271	-	737
..... 1978	1 322	237	587	229	752	275	1	806
..... acres, 1982	111 563	23 135	70 319	18 661	127 311	22 514	-	88 522
..... 1978	117 529	26 102	66 756	21 065	125 438	21 777	(D)	87 710
1982 acres harvested: 1 to 9 acres..... farms	259	28	23	21	57	38	-	45
..... acres	1 020	103	75	90	265	106	-	158
10 to 19 acres..... farms	158	17	30	28	93	19	-	28
..... acres	2 155	214	411	351	1 246	244	-	381
20 to 29 acres..... farms	122	20	42	20	59	32	-	34
..... acres	2 789	447	968	461	1 367	713	-	770
30 to 49 acres..... farms	164	31	32	28	66	47	-	75
..... acres	5 982	1 157	1 227	1 044	2 550	1 666	-	2 897
50 to 99 acres..... farms	204	45	152	43	88	68	-	170
..... acres	14 222	3 049	11 185	3 039	6 171	4 749	-	12 336
100 to 199 acres..... farms	159	36	199	46	125	38	-	267
..... acres	22 378	4 477	26 899	6 318	17 624	5 282	-	37 171
200 to 499 acres..... farms	120	35	85	27	133	27	-	111
..... acres	35 148	9 980	22 394	7 358	40 911	(D)	-	29 591
500 to 999 acres..... farms	19	5	4	-	46	1	-	6
..... acres	11 706	3 708	2 430	-	30 633	(D)	-	(D)
1,000 acres or more..... farms	10	-	3	-	14	1	-	1
..... acres	16 163	-	4 730	-	26 544	(D)	-	(D)
1978 acres harvested: 1 to 9 acres..... farms	210	19	20	29	52	36	-	28
..... acres	729	51	59	117	260	119	-	115
10 to 19 acres..... farms	164	19	21	23	85	10	1	50
..... acres	2 232	284	285	305	1 219	136	(D)	710
20 to 29 acres..... farms	155	26	26	15	55	27	-	45
..... acres	3 604	564	575	360	1 324	623	-	1 041
30 to 49 acres..... farms	219	45	58	39	85	52	-	92
..... acres	8 282	1 607	2 167	1 443	3 232	1 845	-	3 381
50 to 99 acres..... farms	241	50	186	50	130	77	-	205
..... acres	16 989	3 550	13 347	3 678	9 182	4 936	-	15 002
100 to 199 acres..... farms	196	40	195	46	146	42	-	278
..... acres	27 716	5 667	26 982	6 825	20 759	5 361	-	38 085
200 to 499 acres..... farms	111	29	76	24	140	29	-	104
..... acres	32 209	8 293	19 300	6 440	43 224	(D)	-	27 153
500 to 999 acres..... farms	19	9	4	3	50	2	-	4
..... acres	13 132	6 106	(D)	1 897	31 267	(D)	-	2 223
1,000 acres or more..... farms	7	-	1	-	9	-	-	-
..... acres	12 636	-	(D)	-	14 971	-	-	-
Cropland used only for pasture or grazing..... farms, 1982	521	127	364	129	303	123	-	448
..... 1978	609	134	374	139	356	142	1	510
..... acres, 1982	13 794	6 194	23 682	5 363	9 044	6 585	-	28 973
..... 1978	18 344	6 690	27 163	5 432	11 162	8 307	(D)	35 156
Other cropland..... farms, 1982	446	63	80	66	335	63	-	138
..... 1978	521	56	120	69	451	72	-	133
..... acres, 1982	11 295	2 491	2 996	2 325	11 276	2 547	-	4 815
..... 1978	13 943	1 983	4 240	1 803	17 880	4 011	-	4 547
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982	99	18	16	16	93	7	-	35
..... 1978	119	15	31	19	106	11	-	35
..... acres, 1982	1 691	860	1 225	229	2 018	66	-	770
..... 1978	3 279	523	1 084	354	2 983	374	-	817
Cropland on which all crops failed..... farms, 1982	68	3	11	14	61	13	-	31
..... 1978	74	9	16	10	82	12	-	17
..... acres, 1982	714	33	203	203	1 163	430	-	596
..... 1978	1 007	224	227	82	1 953	(D)	-	262
Cropland in cultivated summer fallow..... farms, 1982	62	8	11	6	105	5	-	16
..... 1978	95	14	16	7	128	4	-	11
..... acres, 1982	965	82	349	88	2 132	154	-	337
..... 1978	1 624	223	561	174	3 093	(D)	-	451
Cropland idle..... farms, 1982	332	50	55	47	198	50	-	71
..... 1978	376	34	78	49	320	57	-	91
..... acres, 1982	7 925	1 516	1 219	1 805	5 863	1 887	-	3 112
..... 1978	8 033	1 013	2 358	1 193	9 851	2 187	-	3 017
Total woodland..... farms, 1982	786	205	425	182	453	215	-	610
..... 1978	825	202	432	192	491	227	1	622
..... acres, 1982	29 652	31 878	46 287	11 562	19 284	18 402	-	36 837
..... 1978	31 053	29 547	48 161	11 311	20 947	22 910	(D)	37 576
Woodland pastured..... farms, 1982	198	84	222	48	66	75	-	275
..... 1978	228	96	217	64	84	75	1	322
..... acres, 1982	5 386	5 074	18 302	1 757	1 520	4 000	-	9 859
..... 1978	6 252	6 618	16 533	1 932	2 589	4 221	(D)	11 470

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982..	1 245	5	771	812	888	800	657	98
..... number, 1978..	1 319	5	771	837	920	784	668	94
Land in farms..... acres, 1982..	368 352	5	205 846	243 641	233 061	145 270	164 000	1 897
..... acres, 1978..	387 788	(D)	209 267	247 206	236 012	145 239	165 573	1 151
Average size of farm..... acres, 1982..	296	1	267	300	262	182	250	19
..... acres, 1978..	294	(D)	271	295	257	185	248	12
Approximate land area..... acres, 1982..	814 809	44 953	821 433	404 928	419 968	424 486	258 464	183 468
..... percent, 1982..	45.2	(Z)	25.1	60.2	55.5	34.2	63.5	1.0
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1982..	155 645	62 400	156 678	236 411	180 548	242 853	166 992	392 684
..... dollars, 1978..	122 801	159 400	124 587	181 845	140 161	207 476	131 554	200 283
Average per acre..... dollars, 1982..	503	62 400	543	781	697	1 393	682	20 286
..... dollars, 1978..	415	(D)	463	603	564	1 086	549	19 457
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	1 188	5	750	780	848	758	637	76
..... farms, 1978..	1 292	5	749	817	895	771	662	75
..... acres, 1982..	230 089	5	120 961	181 821	143 168	120 026	122 675	1 033
..... acres, 1978..	247 778	17	122 928	185 231	151 042	119 409	125 214	859
Harvested cropland..... farms, 1982..	1 134	5	727	735	817	718	618	70
..... farms, 1978..	1 263	5	734	793	887	739	648	71
..... acres, 1982..	168 312	5	91 237	150 296	117 381	101 142	96 002	(D)
..... acres, 1978..	183 018	17	87 091	140 042	116 440	87 914	90 971	566
1982 acres harvested:								
1 to 9 acres..... farms..	49	5	25	47	50	157	29	56
..... acres..	193	5	123	208	225	599	126	104
10 to 19 acres..... farms..	44	-	31	55	70	96	36	3
..... acres..	556	-	421	775	915	1 252	467	(D)
20 to 29 acres..... farms..	53	-	23	63	58	58	24	4
..... acres..	1 226	-	510	1 471	1 374	1 315	548	104
30 to 49 acres..... farms..	104	-	44	102	79	80	50	4
..... acres..	3 957	-	1 660	3 831	2 969	2 934	1 881	(D)
50 to 99 acres..... farms..	231	-	196	127	113	110	117	2
..... acres..	16 503	-	14 101	8 912	8 019	7 875	8 579	(D)
100 to 199 acres..... farms..	374	-	291	111	224	82	207	1
..... acres..	52 139	-	41 266	15 659	31 277	11 355	29 173	(D)
200 to 499 acres..... farms..	244	-	113	150	199	79	139	-
..... acres..	67 870	-	29 115	48 186	56 773	24 592	39 003	-
500 to 999 acres..... farms..	31	-	2	62	22	37	11	-
..... acres..	19 785	-	(D)	42 135	(D)	24 547	6 694	-
1,000 acres or more..... farms..	4	-	2	18	2	19	5	-
..... acres..	6 083	-	(D)	29 119	(D)	26 673	9 531	-
1978 acres harvested:								
1 to 9 acres..... farms..	35	4	23	43	55	147	22	57
..... acres..	141	(D)	87	158	274	521	61	(D)
10 to 19 acres..... farms..	32	1	24	64	57	87	27	3
..... acres..	416	(D)	323	907	818	1 182	375	40
20 to 29 acres..... farms..	52	-	29	75	61	67	27	4
..... acres..	1 223	-	653	1 777	1 448	1 563	632	96
30 to 49 acres..... farms..	131	-	64	106	86	88	52	5
..... acres..	4 914	-	2 436	4 028	3 346	3 321	2 041	170
50 to 99 acres..... farms..	278	-	195	143	185	129	158	1
..... acres..	19 778	-	14 191	10 180	13 298	9 160	11 322	(D)
100 to 199 acres..... farms..	442	-	296	143	247	94	219	1
..... acres..	62 272	-	40 686	20 040	34 695	13 198	30 752	(D)
200 to 499 acres..... farms..	267	-	99	154	177	86	132	-
..... acres..	74 131	-	25 570	48 359	50 516	26 493	36 870	-
500 to 999 acres..... farms..	22	-	3	52	18	34	8	-
..... acres..	13 997	-	(D)	35 182	(D)	23 445	4 650	-
1,000 acres or more..... farms..	4	-	1	13	1	7	3	-
..... acres..	6 146	-	(D)	19 411	(D)	9 031	4 268	-
Cropland used only for pasture or grazing..... farms, 1982..	717	-	430	419	404	256	402	6
..... farms, 1978..	780	-	482	484	496	287	454	7
..... acres, 1982..	45 254	-	25 776	17 655	19 475	7 424	19 639	(D)
..... acres, 1978..	49 743	-	31 582	24 385	28 779	10 249	26 983	117
Other cropland..... farms, 1982..	404	-	112	366	202	325	203	9
..... farms, 1978..	382	-	113	469	189	435	226	5
..... acres, 1982..	16 523	-	3 948	13 870	6 312	11 460	7 034	319
..... acres, 1978..	15 017	-	4 255	20 804	5 823	21 246	7 260	176
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	41	-	15	81	40	101	60	4
..... farms, 1978..	80	-	30	121	51	123	58	-
..... acres, 1982..	1 041	-	348	3 022	838	2 924	980	156
..... acres, 1978..	1 958	-	666	4 108	1 282	4 740	746	-
Cropland on which all crops failed..... farms, 1982..	69	-	16	34	44	40	47	-
..... farms, 1978..	87	-	15	64	30	76	29	-
..... acres, 1982..	1 350	-	215	1 161	532	430	840	-
..... acres, 1978..	2 497	-	331	1 120	542	1 770	732	-
Cropland in cultivated summer fallow..... farms, 1982..	43	-	6	55	25	67	12	-
..... farms, 1978..	42	-	16	116	22	130	30	-
..... acres, 1982..	972	-	124	1 923	691	2 266	304	-
..... acres, 1978..	1 242	-	325	4 430	614	3 995	929	-
Cropland idle..... farms, 1982..	332	-	84	262	132	218	156	6
..... farms, 1978..	252	-	67	318	125	282	163	5
..... acres, 1982..	13 160	-	3 261	7 764	4 251	5 840	4 910	163
..... acres, 1978..	9 320	-	2 933	11 146	3 385	10 741	4 853	176
Total woodland..... farms, 1982..	876	-	561	531	684	368	497	5
..... farms, 1978..	921	-	573	597	718	378	503	3
..... acres, 1982..	54 653	-	49 743	33 036	41 389	10 087	19 536	75
..... acres, 1978..	60 383	-	51 884	32 315	45 242	11 133	18 323	(D)
Woodland pastured..... farms, 1982..	346	-	292	136	278	56	130	-
..... farms, 1978..	366	-	308	163	300	58	125	3
..... acres, 1982..	18 158	-	15 003	6 783	9 101	1 091	3 441	-
..... acres, 1978..	18 398	-	13 999	6 190	10 983	1 518	3 121	(D)

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>FARMS AND LAND IN FARMS</b>								
Farms ----- number, 1982..	-	1 093	1 351	835	962	894	642	826
..... 1978..	-	1 129	1 406	869	967	844	709	831
Land in farms ----- acres, 1982..	-	150 411	302 931	179 015	218 910	129 901	153 274	139 440
..... 1978..	-	158 720	297 629	184 114	227 489	131 800	162 546	141 349
Average size of farm ----- acres, 1982..	-	138	224	214	228	145	239	169
..... 1978..	-	141	212	212	235	156	229	170
Approximate land area ----- acres, 1982..	-	336 832	780 064	502 060	412 185	528 544	250 342	610 854
Proportion in farms ----- percent, 1982..	-	44.7	38.8	35.7	53.1	24.6	61.2	22.8
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1982..	-	144 571	158 976	210 951	239 805	245 876	174 760	139 815
..... 1978..	-	127 113	118 944	160 349	184 368	192 724	141 096	93 433
Average per acre ----- dollars, 1982..	-	1 099	714	996	1 025	1 626	763	794
..... 1978..	-	886	536	763	772	1 248	589	520
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland ----- farms, 1982..	-	1 073	1 279	788	917	830	621	785
..... 1978..	-	1 115	1 372	843	945	811	698	816
..... acres, 1982..	-	127 055	183 899	130 199	170 172	84 355	124 493	81 810
..... 1978..	-	135 051	186 290	133 927	175 612	88 172	131 700	82 947
Harvested cropland ----- farms, 1982..	-	1 035	1 234	744	871	781	592	740
..... 1978..	-	1 089	1 336	820	914	778	680	794
..... acres, 1982..	-	97 973	138 966	108 163	151 138	65 633	98 702	57 947
..... 1978..	-	99 400	130 365	106 267	143 049	61 641	98 031	53 829
1982 acres harvested:								
1 to 9 acres ----- farms..	-	237	111	108	129	150	83	102
..... acres..	-	1 048	443	453	557	593	375	420
10 to 19 acres ----- farms..	-	153	123	69	87	94	83	104
..... acres..	-	2 118	1 682	921	1 206	1 241	1 135	1 402
20 to 29 acres ----- farms..	-	111	87	60	75	67	39	93
..... acres..	-	2 584	2 030	1 334	1 798	1 572	928	2 147
30 to 49 acres ----- farms..	-	140	164	75	82	93	76	130
..... acres..	-	5 238	6 251	2 865	3 149	3 522	2 830	4 872
50 to 99 acres ----- farms..	-	159	256	107	125	176	88	126
..... acres..	-	10 977	18 168	7 352	9 068	12 468	5 943	8 516
100 to 199 acres ----- farms..	-	111	302	139	121	107	95	127
..... acres..	-	16 083	42 422	19 509	16 826	14 721	13 720	17 171
200 to 499 acres ----- farms..	-	86	163	142	170	82	77	53
..... acres..	-	26 452	44 312	42 103	53 439	22 998	24 013	15 015
500 to 999 acres ----- farms..	-	29	21	35	63	11	37	3
..... acres..	-	20 914	13 912	22 297	41 936	(D)	25 668	(D)
1,000 acres or more ----- farms..	-	9	7	9	19	1	14	2
..... acres..	-	12 559	9 746	11 329	23 159	(D)	24 090	(D)
1978 acres harvested:								
1 to 9 acres ----- farms..	-	236	105	111	104	134	89	89
..... acres..	-	1 057	372	393	426	569	328	396
10 to 19 acres ----- farms..	-	150	96	70	84	80	96	104
..... acres..	-	2 111	1 347	931	1 178	1 152	1 330	1 390
20 to 29 acres ----- farms..	-	122	125	63	69	57	73	106
..... acres..	-	2 867	2 878	1 486	1 605	1 310	1 728	2 451
30 to 49 acres ----- farms..	-	170	208	92	122	105	83	135
..... acres..	-	6 490	7 771	3 490	4 752	3 932	3 148	4 980
50 to 99 acres ----- farms..	-	160	341	147	144	188	101	190
..... acres..	-	10 965	24 541	10 601	10 339	12 852	6 993	12 917
100 to 199 acres ----- farms..	-	117	317	160	143	140	126	129
..... acres..	-	16 388	43 352	22 775	20 418	18 903	17 786	17 599
200 to 499 acres ----- farms..	-	101	122	145	185	65	91	40
..... acres..	-	31 105	33 619	41 496	56 212	17 094	28 263	(D)
500 to 999 acres ----- farms..	-	24	15	29	51	8	29	-
..... acres..	-	15 942	10 375	20 076	33 617	(D)	19 353	-
1,000 acres or more ----- farms..	-	9	4	3	12	1	12	1
..... acres..	-	12 475	6 110	5 039	14 502	(D)	19 102	(D)
Cropland used only for pasture or grazing ----- farms, 1982..	-	353	699	364	346	289	253	426
..... 1978..	-	395	826	412	436	333	285	476
..... acres, 1982..	-	6 996	36 218	12 590	9 108	14 351	8 934	17 877
..... 1978..	-	10 172	46 316	17 369	16 241	21 512	10 402	21 116
Other cropland ----- farms, 1982..	-	626	270	255	350	150	363	227
..... 1978..	-	709	312	313	487	164	466	324
..... acres, 1982..	-	22 086	8 715	9 446	9 926	4 371	16 857	5 986
..... 1978..	-	25 479	9 609	10 271	16 322	5 019	23 267	8 002
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1982..	-	91	57	49	84	20	73	52
..... 1978..	-	114	78	82	123	29	113	66
..... acres, 1982..	-	1 522	1 216	986	1 801	263	1 813	799
..... 1978..	-	2 023	1 433	2 161	2 879	632	4 243	1 110
Cropland on which all crops failed ----- farms, 1982..	-	78	56	25	22	40	53	34
..... 1978..	-	116	24	35	54	24	66	40
..... acres, 1982..	-	1 453	1 215	326	348	541	1 314	505
..... 1978..	-	2 186	251	389	921	365	1 254	483
Cropland in cultivated summer fallow ----- farms, 1982..	-	185	21	33	55	15	94	24
..... 1978..	-	229	26	53	139	17	134	41
..... acres, 1982..	-	5 570	451	714	1 195	579	3 924	531
..... 1978..	-	5 899	767	909	4 179	351	4 219	509
Cropland idle ----- farms, 1982..	-	455	185	186	233	104	278	171
..... 1978..	-	516	224	224	310	114	327	240
..... acres, 1982..	-	13 541	5 833	7 420	6 582	2 988	9 806	4 151
..... 1978..	-	15 371	7 158	6 812	8 343	3 671	13 551	5 900
Total woodland ----- farms, 1982..	-	572	971	487	611	611	401	600
..... 1978..	-	545	989	551	644	383	442	600
..... acres, 1982..	-	10 253	60 708	23 926	23 966	20 239	14 952	37 783
..... 1978..	-	10 737	58 514	25 458	26 386	19 735	15 785	35 522
Woodland pastured ----- farms, 1982..	-	61	418	130	101	168	50	212
..... 1978..	-	87	439	137	155	155	53	201
..... acres, 1982..	-	843	17 136	2 478	3 531	4 790	1 307	7 109
..... 1978..	-	1 312	17 012	3 172	4 189	5 713	1 433	6 073

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982..	1 120	56	9	591	12	36	1 807	580
..... number, 1978..	1 166	58	16	559	16	37	1 834	541
Land in farms..... acres, 1982..	277 046	9 968	13	117 612	(D)	933	493 073	91 445
..... acres, 1978..	297 911	8 347	26	111 659	46	1 069	500 142	92 166
Average size of farm..... acres, 1982..	247	178	1	199	(D)	26	273	158
..... acres, 1978..	255	144	2	200	3	29	273	170
Approximate land area..... acres, 1982..	642 432	147 539	69 523	418 988	37 593	111 948	1 745 977	518 662
Proportion in farms..... percent, 1982..	43.1	6.8	(Z)	28.1	(D)	.8	28.2	17.6
Value of land and buildings <sup>1</sup> :..... dollars, 1982..	154 080	365 196	79 667	157 523	154 833	242 528	120 761	147 172
..... dollars, 1978..	134 694	367 483	103 438	153 922	119 125	311 676	103 358	138 946
Average per acre..... dollars, 1982..	563	2 052	55 154	863	50 216	9 358	436	946
..... dollars, 1978..	542	2 553	63 654	750	41 435	10 788	374	811
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	1 082	48	9	567	12	33	1 755	545
..... farms, 1978..	1 134	52	14	543	15	31	1 807	527
..... acres, 1982..	144 289	4 755	(D)	65 731	23	689	259 991	55 621
..... acres, 1978..	155 344	4 777	(D)	67 145	30	679	278 488	57 011
Harvested cropland..... farms, 1982..	1 051	46	9	529	12	29	1 701	513
..... farms, 1978..	1 110	45	14	522	14	30	1 754	509
..... acres, 1982..	107 480	3 705	(D)	49 956	23	(D)	184 883	41 118
..... acres, 1978..	108 509	2 347	(D)	46 881	(D)	628	182 519	40 788
1982 acres harvested:								
1 to 9 acres..... farms..	66	18	9	59	12	20	84	82
..... acres..	297	57	(D)	239	23	48	341	288
10 to 19 acres..... farms..	79	3	-	57	-	1	104	81
..... acres..	1 062	38	-	772	-	(D)	1 395	1 115
20 to 29 acres..... farms..	63	4	-	60	-	3	121	53
..... acres..	1 443	93	-	1 392	-	81	2 711	1 200
30 to 49 acres..... farms..	144	4	-	67	-	1	236	77
..... acres..	5 367	178	-	2 351	-	(D)	8 753	2 923
50 to 99 acres..... farms..	271	6	-	114	-	3	444	92
..... acres..	19 225	368	-	7 966	-	247	31 154	6 425
100 to 199 acres..... farms..	281	6	-	103	-	-	466	80
..... acres..	38 275	822	-	14 674	-	-	65 350	11 552
200 to 499 acres..... farms..	142	3	-	63	-	1	230	41
..... acres..	39 160	(D)	-	18 197	-	(D)	65 398	12 269
500 to 999 acres..... farms..	5	2	-	5	-	-	15	6
..... acres..	2 651	(D)	-	(D)	-	-	(D)	(D)
1,000 acres or more..... farms..	-	-	-	1	-	-	1	1
..... acres..	-	-	-	(D)	-	-	(D)	(D)
1978 acres harvested:								
1 to 9 acres..... farms..	60	18	14	50	14	20	48	76
..... acres..	245	47	(D)	168	(D)	48	205	263
10 to 19 acres..... farms..	52	3	-	46	-	2	117	62
..... acres..	708	(D)	-	630	-	(D)	1 550	840
20 to 29 acres..... farms..	89	1	-	48	-	2	114	53
..... acres..	2 089	(D)	-	1 082	-	(D)	2 564	1 244
30 to 49 acres..... farms..	173	7	-	92	-	3	237	84
..... acres..	6 489	265	-	3 449	-	103	8 836	3 236
50 to 99 acres..... farms..	289	11	-	106	-	1	512	100
..... acres..	20 504	825	-	7 017	-	(D)	36 015	6 789
100 to 199 acres..... farms..	324	4	-	114	-	1	507	89
..... acres..	43 776	(D)	-	15 546	-	(D)	70 256	12 106
200 to 499 acres..... farms..	120	-	-	63	-	1	208	40
..... acres..	33 129	-	-	17 334	-	(D)	55 908	11 335
500 to 999 acres..... farms..	3	1	-	3	-	-	9	3
..... acres..	1 569	(D)	-	1 655	-	-	(D)	(D)
1,000 acres or more..... farms..	-	-	-	-	-	-	2	2
..... acres..	-	-	-	-	-	-	(D)	(D)
Cropland used only for pasture or grazing..... farms, 1982..	590	21	-	348	-	5	1 041	297
..... farms, 1978..	662	25	-	338	1	3	1 177	285
..... acres, 1982..	30 199	824	-	12 802	-	(D)	62 946	10 209
..... acres, 1978..	40 509	1 585	-	15 309	(D)	(D)	81 458	11 711
Other cropland..... farms, 1982..	225	7	-	151	-	3	449	183
..... farms, 1978..	19	19	-	167	1	2	529	193
..... acres, 1982..	6 610	226	-	2 973	-	32	12 162	4 294
..... acres, 1978..	6 326	845	-	4 955	(D)	(D)	14 511	4 512
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	54	1	-	39	-	-	77	42
..... farms, 1978..	65	6	-	53	-	-	166	54
..... acres, 1982..	966	(D)	-	625	-	-	1 518	580
..... acres, 1978..	1 395	49	-	1 120	-	(D)	3 189	929
Cropland on which all crops failed..... farms, 1982..	40	1	-	15	-	1	60	26
..... farms, 1978..	29	3	-	25	-	-	60	20
..... acres, 1982..	406	(D)	-	221	-	(D)	941	275
..... acres, 1978..	356	(D)	-	298	-	-	1 047	333
Cropland in cultivated summer fallow..... farms, 1982..	15	-	-	13	-	-	42	12
..... farms, 1978..	24	2	-	12	-	-	61	23
..... acres, 1982..	312	-	-	72	-	-	900	124
..... acres, 1978..	690	(D)	-	176	-	-	714	474
Cropland idle..... farms, 1982..	155	6	-	110	-	2	326	141
..... farms, 1978..	141	15	-	113	1	2	362	132
..... acres, 1982..	4 926	(D)	-	2 055	-	(D)	8 803	3 315
..... acres, 1978..	3 885	783	-	3 361	(D)	(D)	9 561	2 776
Total woodland..... farms, 1982..	931	35	-	461	-	7	1 419	416
..... farms, 1978..	976	24	-	407	-	8	1 396	401
..... acres, 1982..	78 073	4 129	-	34 157	-	106	134 543	21 265
..... acres, 1978..	78 693	1 682	-	28 364	-	95	131 136	21 801
Woodland pastured..... farms, 1982..	331	12	-	122	-	-	670	114
..... farms, 1978..	375	7	-	114	-	1	695	113
..... acres, 1982..	13 884	565	-	3 793	-	-	43 788	2 866
..... acres, 1978..	17 283	145	-	4 443	-	(D)	46 204	4 032

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982..	209	658	430	499	1 525	797	460	648
..... number, 1978..	201	669	444	506	1 549	777	475	638
Land in farms..... acres, 1982..	24 405	156 630	82 817	124 304	412 558	49 898	75 663	140 305
..... acres, 1978..	27 885	169 148	79 849	124 207	429 737	51 853	75 602	142 411
Average size of farm..... acres, 1982..	117	238	193	249	271	63	164	217
..... acres, 1978..	139	253	180	245	277	67	159	223
Approximate land area..... acres, 1982..	131 673	399 328	210 784	209 561	893 574	583 328	624 595	332 275
..... percent, 1982..	18.5	39.2	39.3	59.3	46.2	8.6	12.1	42.2
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1982..	133 287	161 936	125 191	255 537	162 248	336 444	226 517	138 315
..... dollars, 1978..	102 693	147 356	97 818	154 791	121 442	344 811	192 735	121 251
Average per acre..... dollars, 1982..	951	648	637	1 037	624	5 645	1 387	665
..... dollars, 1978..	818	580	521	637	434	4 995	1 070	541
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	206	630	419	477	1 486	720	418	620
..... farms, 1978..	201	652	433	496	1 525	725	431	616
..... acres, 1982..	15 171	91 460	49 450	103 582	237 160	41 040	41 580	75 008
..... acres, 1978..	16 785	100 414	47 025	101 326	245 039	44 733	40 734	80 780
Harvested cropland..... farms, 1982..	202	592	403	463	1 440	702	396	587
..... farms, 1978..	197	632	421	484	1 496	708	409	602
..... acres, 1982..	10 056	68 628	35 144	92 407	183 235	36 731	26 158	56 601
..... acres, 1978..	11 632	75 284	32 552	82 919	177 192	39 116	26 509	54 911
1982 acres harvested:								
1 to 9 acres..... farms..	36	38	41	36	119	331	49	51
..... acres..	127	179	177	144	561	961	182	189
10 to 19 acres..... farms..	24	27	61	39	125	70	61	65
..... acres..	322	356	818	541	1 663	907	781	881
20 to 29 acres..... farms..	25	55	59	29	131	44	44	70
..... acres..	574	1 297	1 338	670	2 984	1 031	1 045	1 629
30 to 49 acres..... farms..	43	113	69	51	207	61	70	83
..... acres..	1 595	4 142	2 478	1 978	7 781	2 369	2 598	3 058
50 to 99 acres..... farms..	48	122	72	69	288	81	81	114
..... acres..	2 999	8 476	5 108	4 661	19 842	5 644	5 429	8 021
100 to 199 acres..... farms..	20	143	52	94	298	57	62	113
..... acres..	2 627	20 132	7 397	13 628	43 136	7 361	8 208	15 797
200 to 499 acres..... farms..	5	76	44	89	216	54	29	86
..... acres..	(D)	21 372	(D)	26 492	63 150	15 613	7 915	24 157
500 to 999 acres..... farms..	1	16	2	44	44	4	-	5
..... acres..	(D)	(D)	(D)	28 663	28 672	2 845	-	2 869
1,000 acres or more..... farms..	-	2	3	12	12	-	-	-
..... acres..	-	(D)	3 844	15 630	15 446	-	-	-
1978 acres harvested:								
1 to 9 acres..... farms..	34	29	53	30	100	333	50	46
..... acres..	91	130	259	121	497	865	201	217
10 to 19 acres..... farms..	13	35	51	28	119	65	39	50
..... acres..	182	461	736	405	1 645	886	487	677
20 to 29 acres..... farms..	18	49	50	26	127	36	52	70
..... acres..	418	1 171	1 175	611	2 950	859	1 187	1 581
30 to 49 acres..... farms..	50	101	76	74	218	66	75	102
..... acres..	1 862	3 873	2 760	2 841	8 184	2 570	2 720	3 830
50 to 99 acres..... farms..	48	151	83	97	335	88	107	136
..... acres..	3 207	10 311	5 612	6 912	23 361	6 350	7 347	9 307
100 to 199 acres..... farms..	24	165	64	93	343	69	63	127
..... acres..	3 299	22 621	8 494	13 501	48 490	9 964	8 468	17 989
200 to 499 acres..... farms..	10	86	41	100	208	43	23	67
..... acres..	2 573	23 859	11 372	30 792	60 831	12 248	6 099	19 015
500 to 999 acres..... farms..	-	12	3	32	43	8	-	4
..... acres..	-	7 173	2 144	21 350	27 835	5 374	-	2 295
1,000 acres or more..... farms..	-	4	-	4	3	-	-	-
..... acres..	-	5 685	-	6 386	3 399	-	-	-
Cropland used only for pasture or grazing..... farms, 1982..	94	343	222	180	749	44	212	337
..... farms, 1978..	93	361	240	205	872	36	229	399
..... acres, 1982..	3 211	18 634	8 062	4 489	33 707	873	13 657	13 617
..... acres, 1978..	2 759	20 633	8 498	6 516	44 356	353	12 056	19 242
Other cropland..... farms, 1982..	83	167	202	208	522	156	87	195
..... farms, 1978..	78	141	215	304	608	209	86	237
..... acres, 1982..	1 904	4 198	6 244	6 686	20 218	3 436	1 765	4 790
..... acres, 1978..	2 394	4 497	5 975	11 891	23 491	5 264	2 169	6 627
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	18	36	62	60	97	48	12	43
..... farms, 1978..	27	40	59	88	142	76	24	62
..... acres, 1982..	284	990	1 417	1 117	3 230	901	459	545
..... acres, 1978..	544	1 170	968	2 432	4 881	1 696	618	1 233
Cropland on which all crops failed..... farms, 1982..	4	34	26	25	122	31	16	47
..... farms, 1978..	5	7	23	38	75	31	14	26
..... acres, 1982..	(D)	489	254	533	2 477	199	149	512
..... acres, 1978..	72	73	181	1 045	1 202	500	(D)	146
Cropland in cultivated summer fallow..... farms, 1982..	10	10	18	47	43	16	5	10
..... farms, 1978..	4	12	17	89	49	12	4	19
..... acres, 1982..	(D)	237	197	960	794	216	118	284
..... acres, 1978..	61	256	265	2 674	1 571	92	(D)	547
Cropland idle..... farms, 1982..	59	114	150	134	361	93	47	130
..... farms, 1978..	62	95	156	197	450	126	43	174
..... acres, 1982..	1 327	2 482	4 376	4 076	13 717	2 120	1 039	3 449
..... acres, 1978..	1 717	2 998	4 561	5 740	15 837	2 976	1 471	4 701
Total woodland..... farms, 1982..	147	540	343	333	1 261	119	346	511
..... farms, 1978..	142	540	354	365	1 275	111	361	524
..... acres, 1982..	5 116	41 973	17 935	13 093	110 409	2 790	22 912	39 505
..... acres, 1978..	5 507	39 066	17 684	13 323	111 207	2 507	22 822	39 629
Woodland pastured..... farms, 1982..	30	152	71	55	481	24	131	147
..... farms, 1978..	42	167	76	62	501	11	154	172
..... acres, 1982..	526	7 369	3 052	1 295	23 388	129	4 665	5 702
..... acres, 1978..	1 216	8 184	2 366	1 752	25 222	106	7 224	6 787

See footnotes at end of table.



**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982..	567	570	76	948	1 232	158	904	617
..... 1978..	598	561	66	932	1 189	168	934	628
Land in farms..... acres, 1982..	121 068	85 203	10 474	256 796	210 191	10 423	232 937	112 344
..... 1978..	123 085	87 635	10 389	258 586	199 412	9 025	234 557	114 232
Average size of farm..... acres, 1982..	214	149	138	271	171	66	258	182
..... 1978..	206	156	157	277	168	54	251	182
Approximate land area..... acres, 1982..	305 184	723 699	564 640	535 148	387 264	280 153	380 640	216 928
Proportion in farms..... percent, 1982..	39.7	11.8	1.9	48.0	54.3	3.7	61.2	51.8
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1982..	175 462	235 395	137 750	179 373	150 013	353 430	209 823	178 754
..... 1978..	148 550	198 405	105 121	157 829	124 921	311 042	168 235	142 672
Average per acre..... dollars, 1982..	849	1 610	1 000	692	920	5 534	820	1 067
..... 1978..	716	1 338	668	576	772	5 366	642	771
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	536	528	71	919	1 192	125	869	606
..... 1978..	581	532	61	911	1 164	150	904	622
..... acres, 1982..	77 047	52 484	3 254	156 372	154 468	5 272	161 012	80 856
..... 1978..	79 954	54 586	3 291	160 781	148 096	4 773	159 833	81 924
Harvested cropland..... farms, 1982..	504	494	57	888	1 130	111	836	587
..... 1978..	559	500	56	888	1 136	136	876	613
..... acres, 1982..	60 940	41 436	1 804	121 102	132 364	3 062	136 899	65 967
..... 1978..	62 593	41 044	1 942	112 071	119 591	3 161	129 084	63 906
1982 acres harvested:								
1 to 9 acres..... farms..	57	107	25	62	197	68	54	92
..... acres..	236	428	100	244	841	166	225	446
10 to 19 acres..... farms..	54	65	5	54	166	10	54	89
..... acres..	739	849	60	753	2 279	120	723	1 210
20 to 29 acres..... farms..	50	49	7	60	92	6	61	49
..... acres..	1 191	1 113	149	1 409	2 151	136	1 402	1 160
30 to 49 acres..... farms..	79	87	9	98	147	10	65	75
..... acres..	2 938	3 195	318	3 691	5 449	353	2 412	2 724
50 to 99 acres..... farms..	71	73	6	170	177	12	141	82
..... acres..	5 101	4 968	412	11 908	12 420	(D)	10 192	5 972
100 to 199 acres..... farms..	98	54	4	239	171	2	237	91
..... acres..	13 957	7 194	(D)	34 046	23 760	(D)	33 231	12 781
200 to 499 acres..... farms..	75	49	1	180	127	3	182	91
..... acres..	22 711	13 844	(D)	51 706	36 678	1 116	54 648	28 029
500 to 999 acres..... farms..	18	7	-	22	38	-	33	15
..... acres..	(D)	5 070	-	12 870	26 468	-	22 425	9 189
1,000 acres or more..... farms..	2	3	-	3	15	-	9	3
..... acres..	(D)	4 775	-	4 475	22 318	-	11 641	4 456
1978 acres harvested:								
1 to 9 acres..... farms..	61	103	18	45	141	83	36	90
..... acres..	230	384	58	166	626	195	203	454
10 to 19 acres..... farms..	62	66	14	58	146	15	47	71
..... acres..	841	915	194	793	2 002	188	659	983
20 to 29 acres..... farms..	57	56	8	55	120	7	60	77
..... acres..	1 341	1 291	190	1 293	2 819	168	1 402	1 831
30 to 49 acres..... farms..	88	71	8	106	181	6	98	85
..... acres..	3 293	2 613	265	4 014	6 806	214	3 695	3 211
50 to 99 acres..... farms..	94	87	2	201	198	16	172	92
..... acres..	6 449	6 068	(D)	14 292	14 209	1 093	11 868	6 639
100 to 199 acres..... farms..	98	62	4	228	195	9	252	97
..... acres..	13 505	8 234	539	32 165	27 103	1 303	35 289	13 646
200 to 499 acres..... farms..	82	44	2	175	115	-	182	86
..... acres..	25 071	12 530	(D)	49 258	33 335	-	53 514	25 780
500 to 999 acres..... farms..	16	8	-	12	31	-	24	12
..... acres..	(D)	5 299	-	(D)	20 812	-	15 920	7 563
1,000 acres or more..... farms..	1	3	-	2	9	-	5	3
..... acres..	(D)	3 710	-	(D)	11 879	-	6 534	3 799
Cropland used only for pasture or grazing..... farms, 1982..	287	180	38	545	417	34	451	201
..... 1978..	317	225	29	628	458	34	515	217
..... acres, 1982..	10 341	6 643	1 185	29 361	9 815	1 543	16 218	5 954
..... 1978..	10 913	9 470	994	42 398	13 172	1 294	21 088	7 659
Other cropland..... farms, 1982..	210	112	18	220	477	21	238	259
..... 1978..	232	142	12	182	598	19	333	314
..... acres, 1982..	5 766	4 405	265	5 909	12 289	667	7 895	8 935
..... 1978..	6 448	4 072	355	6 312	15 333	318	9 661	10 359
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	45	28	2	49	97	14	76	63
..... 1978..	55	27	3	38	150	2	114	97
..... acres, 1982..	916	1 676	(D)	903	2 038	350	1 534	2 260
..... 1978..	1 134	568	(D)	1 024	2 175	(D)	2 744	2 083
Cropland on which all crops failed..... farms, 1982..	39	12	2	37	54	2	37	34
..... 1978..	29	14	1	21	73	4	46	33
..... acres, 1982..	447	143	(D)	1 021	454	(D)	1 012	833
..... 1978..	236	231	(D)	304	645	(D)	638	396
Cropland in cultivated summer fallow..... farms, 1982..	19	12	-	15	57	-	38	21
..... 1978..	26	13	2	17	83	-	68	29
..... acres, 1982..	707	114	-	324	792	-	660	655
..... 1978..	585	205	(D)	511	1 201	-	1 687	671
Cropland idle..... farms, 1982..	155	79	7	152	377	9	151	196
..... 1978..	170	107	7	127	459	14	198	226
..... acres, 1982..	3 696	2 472	242	3 661	9 005	(D)	4 689	5 187
..... 1978..	4 493	3 068	162	4 473	11 312	149	4 592	7 209
Total woodland..... farms, 1982..	429	359	53	730	784	55	692	406
..... 1978..	440	349	40	750	759	56	726	427
..... acres, 1982..	26 801	18 738	5 969	58 371	28 820	3 004	38 133	18 612
..... 1978..	24 535	22 036	5 759	62 217	23 782	2 789	40 669	18 050
Woodland pastured..... farms, 1982..	79	101	14	234	129	13	231	48
..... 1978..	83	93	12	272	127	10	257	63
..... acres, 1982..	1 846	2 655	466	11 238	2 979	715	7 987	1 261
..... 1978..	2 270	3 154	474	16 347	2 401	365	9 499	2 328

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured .....								
farms, 1982..	25 465	315	660	-	468	809	715	
1978..	25 333	291	681	-	439	826	749	
acres, 1982..	1 571 082	14 980	53 554	-	29 745	54 988	33 539	
1978..	1 542 166	17 002	54 178	-	31 314	54 572	31 602	
Other land .....								
farms, 1982..	34 508	411	764	-	533	1 002	933	
1978..	33 823	389	814	-	523	1 026	942	
acres, 1982..	1 497 039	13 964	35 936	-	27 918	46 682	30 617	
1978..	1 499 898	12 979	37 968	-	25 867	47 994	34 080	
Pastureland and rangeland other than cropland and woodland pastured .....								
farms, 1982..	12 918	139	334	-	250	507	272	
1978..	12 417	119	356	-	245	492	285	
acres, 1982..	772 660	7 007	19 768	-	17 009	28 187	9 428	
1978..	790 941	6 174	19 446	-	17 439	29 029	10 427	
Land in house lots, ponds, roads, wasteland, etc. ....								
farms, 1982..	32 510	395	721	-	496	930	906	
1978..	31 794	362	778	-	477	945	908	
acres, 1982..	724 379	6 957	16 168	-	10 909	18 495	21 189	
1978..	708 957	6 805	18 522	-	8 428	18 965	23 653	
Pastureland, all types .....								
farms, 1982..	29 396	337	740	-	531	1 023	714	
1978..	30 644	324	834	-	574	1 074	723	
acres, 1982..	2 087 228	20 330	53 261	-	38 761	76 095	28 443	
1978..	2 395 407	18 727	64 310	-	50 160	87 409	30 963	
Land set aside in federal farm programs .....								
farms, 1982..	1 527	12	32	-	4	22	53	
1978..	5 578	34	81	-	26	103	357	
acres, 1982..	29 257	146	395	-	40	277	1 605	
1978..	101 356	558	843	-	294	1 229	8 922	
All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured .....								
farms, 1982..	1 186	268	680	368	379	436	751	358
1978..	1 190	255	730	333	360	405	784	337
acres, 1982..	60 595	19 468	49 970	46 995	26 844	35 032	78 319	25 209
1978..	59 901	16 982	50 382	39 861	29 263	32 391	76 076	26 898
Other land .....								
farms, 1982..	1 816	296	855	484	508	552	922	540
1978..	1 817	280	874	450	508	549	882	473
acres, 1982..	56 465	10 353	49 908	25 016	21 384	41 612	65 407	28 391
1978..	52 457	12 139	60 986	26 451	25 079	44 741	61 768	28 850
Pastureland and rangeland other than cropland and woodland pastured .....								
farms, 1982..	568	100	482	191	153	337	509	194
1978..	551	98	511	177	167	342	456	160
acres, 1982..	26 710	4 917	32 970	15 744	8 255	28 988	48 221	12 910
1978..	26 534	5 044	41 739	15 965	10 160	30 274	46 981	14 507
Land in house lots, ponds, roads, wasteland, etc. ....								
farms, 1982..	1 743	281	776	431	491	512	845	510
1978..	1 739	268	783	399	485	505	807	439
acres, 1982..	29 755	5 436	16 938	9 272	13 129	12 624	17 186	15 481
1978..	25 923	7 095	19 247	10 486	14 919	14 467	14 787	14 343
Pastureland, all types .....								
farms, 1982..	1 242	276	878	568	386	539	939	441
1978..	1 299	273	931	585	421	548	993	408
acres, 1982..	73 419	14 412	69 997	70 573	29 709	51 161	107 194	35 123
1978..	85 034	19 003	86 650	79 871	33 134	58 956	122 526	37 596
Land set aside in federal farm programs .....								
farms, 1982..	4	22	14	8	7	12	8	1
1978..	91	49	127	82	35	88	40	17
acres, 1982..	55	178	92	110	115	113	42	(D)
1978..	1 153	776	1 450	2 085	722	998	367	287

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>									
Total woodland—Con.									
Woodland not pastured .....	farms, 1982...	678	174	300	165	422	194	-	494
	1978...	696	152	327	172	456	189	1	481
	acres, 1982...	24 266	26 804	27 985	9 805	17 764	14 402	-	26 978
	1978...	24 801	22 929	31 628	9 379	18 358	18 689	(D)	26 106
Other land .....									
	farms, 1982...	1 089	198	444	196	626	241	1	633
	1978...	1 087	174	424	204	636	236	1	679
	acres, 1982...	24 043	7 587	28 861	6 848	18 049	13 550	(D)	35 216
	1978...	21 935	6 290	27 130	7 529	18 982	10 360	(D)	35 977
Pastureland and rangeland other than cropland and woodland pastured .....									
	farms, 1982...	292	57	227	78	159	93	-	293
	1978...	275	54	199	79	139	93	1	328
	acres, 1982...	8 424	3 748	20 359	2 567	5 621	8 104	-	22 927
	1978...	9 018	3 597	19 824	3 995	4 864	5 302	(D)	24 276
Land in house lots, ponds, roads, wasteland, etc. ....									
	farms, 1982...	1 048	191	391	183	612	220	1	583
	1978...	1 043	160	380	190	613	220	1	605
	acres, 1982...	15 619	3 839	8 502	4 281	12 428	5 446	(D)	12 289
	1978...	12 917	2 693	7 306	3 534	14 118	5 058	(D)	11 701
Pastureland, all types .....									
	farms, 1982...	776	180	533	186	416	201	-	680
	1978...	824	194	534	206	454	219	2	753
	acres, 1982...	27 604	15 016	62 343	9 687	16 185	18 688	-	61 759
	1978...	33 614	16 905	63 520	11 359	18 615	17 830	(D)	70 902
Land set aside in federal farm programs .....									
	farms, 1982...	34	6	7	11	95	2	-	7
	1978...	197	13	78	24	244	10	-	49
	acres, 1982...	378	55	78	126	2 065	(D)	-	36
	1978...	3 131	295	697	176	5 817	135	-	903
All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>									
Total woodland—Con.									
Woodland not pastured .....	farms, 1982...	706	-	435	483	592	336	440	5
	1978...	726	-	421	514	604	338	446	-
	acres, 1982...	36 495	-	34 740	26 253	32 288	8 996	16 095	75
	1978...	41 985	-	37 885	26 125	34 259	9 615	15 202	-
Other land .....									
	farms, 1982...	1 065	-	602	687	780	643	564	55
	1978...	1 070	1	597	708	733	594	520	52
	acres, 1982...	83 610	-	35 142	28 784	48 504	15 157	21 789	789
	1978...	79 627	(D)	34 455	29 660	39 728	14 697	22 036	(D)
Pastureland and rangeland other than cropland and woodland pastured .....									
	farms, 1982...	554	-	288	193	406	120	241	10
	1978...	527	-	260	207	358	94	222	4
	acres, 1982...	43 175	-	18 701	10 793	27 367	3 709	10 532	(D)
	1978...	45 790	-	18 239	11 901	22 466	3 496	12 604	(D)
Land in house lots, ponds, roads, wasteland, etc. ....									
	farms, 1982...	984	-	545	667	726	622	532	52
	1978...	970	1	536	673	679	574	498	52
	acres, 1982...	40 435	-	16 441	17 991	21 137	11 448	11 257	(D)
	1978...	33 837	(D)	16 216	17 759	17 262	11 201	9 432	186
Pastureland, all types .....									
	farms, 1982...	1 068	-	673	557	699	351	542	16
	1978...	1 106	-	688	587	755	350	564	13
	acres, 1982...	106 587	-	59 480	35 231	55 943	12 224	33 612	402
	1978...	113 931	-	63 820	42 476	62 228	15 263	42 708	223
Land set aside in federal farm programs .....									
	farms, 1982...	30	-	5	98	20	75	65	-
	1978...	153	-	14	263	65	178	133	-
	acres, 1982...	386	-	(D)	2 198	382	1 901	805	-
	1978...	1 586	-	128	7 148	974	4 294	1 410	-

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured ----- farms, 1982..	-	530	764	458	553	317	367	538
1978..	-	485	771	491	569	296	404	502
acres, 1982..	-	9 410	43 572	21 448	20 435	15 449	13 645	30 654
1978..	-	9 425	41 502	22 286	22 197	14 022	14 352	29 449
Other land ----- farms, 1982..	-	893	1 098	656	793	651	514	658
1978..	-	873	1 064	680	773	580	552	655
acres, 1982..	-	13 103	58 324	24 890	24 772	25 307	13 829	19 867
1978..	-	12 932	52 825	24 729	25 491	23 893	15 061	22 880
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	-	121	539	225	215	212	72	204
1978..	-	99	468	217	189	178	89	224
acres, 1982..	-	1 904	35 748	11 129	7 471	13 018	1 418	7 234
1978..	-	2 092	32 039	8 831	7 853	12 379	3 131	9 652
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	-	877	971	616	770	615	506	626
1978..	-	860	950	652	754	545	540	629
acres, 1982..	-	11 199	22 576	13 761	17 301	12 289	12 411	12 633
1978..	-	10 840	20 786	15 898	17 638	11 514	11 930	13 228
Pastureland, all types ----- farms, 1982..	-	452	1 099	525	524	461	318	588
1978..	-	473	1 175	549	544	469	347	626
acres, 1982..	-	9 743	89 102	26 197	20 110	32 159	11 659	32 220
1978..	-	13 576	95 367	29 372	28 283	39 604	14 966	36 841
Land set aside in federal farm programs ----- farms, 1982..	-	76	18	40	97	6	88	11
1978..	-	269	159	170	256	34	216	96
acres, 1982..	-	2 222	211	737	2 451	79	2 969	145
1978..	-	5 380	2 377	4 450	6 838	389	6 813	974
All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured ----- farms, 1982..	832	28	-	422	-	7	1 130	364
1978..	847	19	-	364	-	7	1 078	341
acres, 1982..	64 189	3 564	-	30 364	-	106	90 755	18 399
1978..	61 410	1 537	-	23 921	-	(D)	84 932	17 769
Other land ----- farms, 1982..	946	41	3	480	4	24	1 431	471
1978..	979	34	6	427	7	22	1 340	434
acres, 1982..	54 684	1 084	(D)	17 724	(D)	138	98 539	14 559
1978..	63 874	1 888	(D)	16 150	16	295	90 518	13 354
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	494	14	-	162	-	1	689	161
1978..	511	11	-	150	-	3	642	128
acres, 1982..	34 492	729	-	7 211	-	(D)	57 762	5 948
1978..	38 485	1 125	-	7 052	-	140	57 624	6 030
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	863	38	3	451	4	24	1 290	444
1978..	913	33	6	403	7	21	1 190	416
acres, 1982..	20 192	355	(D)	10 513	(D)	(D)	40 777	8 611
1978..	25 388	763	(D)	9 098	16	155	32 894	7 324
Pastureland, all types ----- farms, 1982..	968	35	-	447	-	6	1 568	412
1978..	1 023	33	-	439	1	6	1 651	378
acres, 1982..	78 575	2 118	-	23 806	-	36	164 496	19 023
1978..	96 277	2 855	-	26 804	(D)	178	185 286	21 773
Land set aside in federal farm programs ----- farms, 1982..	3	-	-	34	-	-	63	18
1978..	42	-	-	56	-	-	362	55
acres, 1982..	17	-	-	247	-	-	609	192
1978..	379	-	-	818	-	-	3 518	841

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured ----- farms, 1982..	137	487	311	302	1 115	106	282	462
1978..	119	474	312	329	1 068	103	280	465
acres, 1982..	4 590	34 604	14 883	11 798	87 021	2 661	18 247	33 803
1978..	4 291	30 882	15 318	11 571	85 985	2 401	15 598	32 842
Other land ----- farms, 1982..	172	546	372	410	1 331	450	368	554
1978..	161	552	368	407	1 253	430	364	526
acres, 1982..	4 118	23 197	15 432	7 629	64 989	6 068	11 171	25 792
1978..	5 593	29 668	15 140	9 558	73 491	4 613	12 046	22 002
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	36	258	101	67	565	54	120	255
1978..	38	272	110	67	567	33	134	229
acres, 1982..	1 167	15 426	8 106	1 499	33 369	835	6 601	13 684
1978..	1 994	17 712	7 648	2 061	40 224	659	7 237	11 550
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	169	503	363	402	1 285	436	339	514
1978..	157	510	362	404	1 177	425	336	493
acres, 1982..	2 951	7 771	7 326	6 130	31 620	5 233	4 570	12 108
1978..	3 599	11 956	7 492	7 497	33 267	3 954	4 809	10 452
Pastureland, all types ----- farms, 1982..	128	534	297	246	1 167	100	338	529
1978..	131	554	301	254	1 228	71	343	534
acres, 1982..	4 904	41 429	19 220	7 283	90 464	1 837	24 923	33 003
1978..	5 969	46 529	18 512	10 329	109 802	1 118	26 517	37 579
Land set aside in federal farm programs ----- farms, 1982..	3	34	26	78	50	-	5	38
1978..	12	49	78	157	187	6	9	88
acres, 1982..	23	380	305	2 042	623	-	38	347
1978..	152	880	864	3 939	2 725	(D)	165	1 017
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured ----- farms, 1982..	400	302	49	643	729	46	579	388
1978..	401	299	36	629	687	50	601	403
acres, 1982..	24 955	16 083	5 503	47 133	25 841	2 289	30 146	17 351
1978..	22 265	18 882	5 285	45 870	21 381	2 424	31 170	15 722
Other land ----- farms, 1982..	496	435	56	801	1 013	117	755	529
1978..	506	395	45	753	960	111	793	530
acres, 1982..	17 220	13 981	1 251	42 053	26 903	2 147	33 792	12 876
1978..	18 596	11 013	1 339	35 588	27 534	1 463	34 055	14 258
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	172	109	9	331	229	22	335	99
1978..	177	89	7	313	215	16	322	120
acres, 1982..	6 835	5 546	353	23 555	6 541	596	15 311	2 737
1978..	7 303	3 867	483	20 128	5 862	393	14 959	3 284
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	473	410	54	749	981	113	704	523
1978..	478	383	42	716	940	108	737	517
acres, 1982..	10 385	8 435	898	18 498	20 362	1 551	18 481	10 139
1978..	11 293	7 146	856	15 460	21 672	1 070	19 096	10 974
Pastureland, all types ----- farms, 1982..	425	306	46	781	598	59	683	263
1978..	435	307	40	799	602	51	733	311
acres, 1982..	19 022	14 844	2 004	64 154	19 335	2 854	39 516	9 952
1978..	20 486	16 491	1 951	78 873	21 435	2 052	45 546	13 271
Land set aside in federal farm programs ----- farms, 1982..	27	2	-	9	61	-	54	35
1978..	107	32	-	34	210	3	211	99
acres, 1982..	526	(D)	-	185	1 274	-	993	619
1978..	2 153	642	-	607	3 808	(D)	3 338	1 784

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

**Table 2. Irrigation: 1982 and 1978**

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

Farms with irrigation	1982							
	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
Farms..... number, 1982..	1 713	43	7	2	14	8	13	
..... 1978..	1 715	44	6	2	8	9	20	
Land in irrigated farms..... acres, 1982..	276 501	3 705	428	(D)	1 710	1 715	3 466	
..... 1978..	306 087	4 052	816	(D)	973	304	2 869	
Harvested cropland..... farms, 1982..	1 704	42	7	2	14	8	13	
..... 1978..	1 707	44	6	2	8	9	20	
..... acres, 1982..	170 686	1 852	125	(D)	621	817	2 371	
..... 1978..	180 608	1 480	214	(D)	305	72	1 455	
Other cropland, excluding cropland pastured..... farms, 1982..	567	22	4	-	8	3	3	
..... 1978..	708	29	3	-	1	2	12	
..... acres, 1982..	20 423	623	104	-	137	171	30	
..... 1978..	29 612	795	46	-	(D)	(D)	456	
Pastureland, excluding woodland pastured ..... farms, 1982..	330	8	3	-	5	1	5	
..... 1978..	294	4	3	-	2	3	2	
..... acres, 1982..	16 729	322	79	-	129	(D)	211	
..... 1978..	15 986	116	89	-	(D)	13	(D)	
Irrigated land..... acres, 1982..	52 125	465	98	(D)	62	65	343	
..... 1978..	56 106	340	40	(D)	39	39	289	
Harvested cropland..... farms, 1982..	1 694	42	7	2	14	8	13	
..... 1978..	1 677	42	5	2	8	8	19	
..... acres, 1982..	50 673	445	(D)	(D)	62	65	343	
..... 1978..	54 660	308	24	(D)	39	27	263	
Pastureland and other land..... farms, 1982..	42	4	1	-	-	-	-	
..... 1978..	1 452	20	(D)	-	-	-	-	
..... acres, 1982..	1 446	32	16	-	-	12	26	
..... 1978..	1 446	32	16	-	-	12	26	
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	728	14	1	-	5	4	1	
..... acres irrigated..	27 042	139	(D)	-	7	34	(D)	
Wells as only source..... farms..	648	12	1	-	4	3	1	
..... acres irrigated..	22 484	91	(D)	-	4	4	(D)	
On-farm surface supply..... farms..	738	21	5	-	9	3	12	
..... acres irrigated..	21 941	275	96	-	55	26	342	
On-farm surface supply as only source..... farms..	685	21	5	-	9	3	12	
..... acres irrigated..	19 721	275	96	-	55	26	342	
Off-farm water suppliers..... farms..	247	8	1	2	-	1	-	
..... acres irrigated..	3 142	51	(D)	(D)	-	(D)	-	
Off-farm water suppliers as only source..... farms..	241	8	1	2	-	1	-	
..... acres irrigated..	2 993	51	(D)	(D)	-	(D)	-	

Farms with irrigation	1982							
	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms..... number, 1982..	42	11	8	10	42	5	8	42
..... 1978..	40	13	4	8	26	4	6	32
Land in irrigated farms..... acres, 1982..	9 095	564	1 164	2 006	11 751	372	936	4 836
..... 1978..	8 511	608	284	9 896	6 069	1 532	178	5 611
Harvested cropland..... farms, 1982..	42	11	8	10	42	3	8	42
..... 1978..	38	13	4	8	26	4	6	32
..... acres, 1982..	5 469	341	264	638	7 226	284	174	2 441
..... 1978..	4 886	275	57	836	3 043	539	47	1 610
Other cropland, excluding cropland pastured..... farms, 1982..	21	6	3	3	16	1	2	13
..... 1978..	24	7	-	3	9	1	-	9
..... acres, 1982..	436	82	51	42	430	(D)	(D)	349
..... 1978..	1 171	165	-	24	598	(D)	-	368
Pastureland, excluding woodland pastured ..... farms, 1982..	12	-	4	7	13	4	2	12
..... 1978..	8	-	3	3	5	3	1	6
..... acres, 1982..	460	-	260	172	888	37	(D)	315
..... 1978..	578	-	186	190	435	444	(D)	2 026
Irrigated land..... acres, 1982..	726	162	31	176	2 158	13	68	811
..... 1978..	664	156	11	273	1 020	28	20	773
Harvested cropland..... farms, 1982..	42	11	8	9	40	3	8	41
..... 1978..	37	13	3	8	26	4	6	32
..... acres, 1982..	(D)	162	31	(D)	(D)	(D)	68	(D)
..... 1978..	(D)	156	6	273	1 020	28	20	773
Pastureland and other land..... farms, 1982..	1	-	-	1	3	2	-	2
..... 1978..	(D)	-	-	(D)	(D)	(D)	-	(D)
..... acres, 1982..	(D)	-	5	-	-	-	-	-
..... 1978..	(D)	-	5	-	-	-	-	-
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	2	7	3	2	14	-	1	4
..... acres irrigated..	(D)	77	7	(D)	281	-	(D)	5
Wells as only source..... farms..	2	7	1	1	8	-	1	4
..... acres irrigated..	(D)	77	(D)	(D)	82	-	(D)	5
On-farm surface supply..... farms..	34	3	5	7	27	2	7	38
..... acres irrigated..	633	84	24	159	1 844	(D)	63	806
On-farm surface supply as only source..... farms..	34	3	5	5	24	2	7	38
..... acres irrigated..	633	84	24	148	1 557	(D)	63	806
Off-farm water suppliers..... farms..	6	1	-	1	1	3	-	-
..... acres irrigated..	8	(D)	-	(D)	(D)	9	-	-
Off-farm water suppliers as only source..... farms..	6	1	-	1	-	3	-	-
..... acres irrigated..	8	(D)	-	(D)	-	9	-	-

**Table 2. Irrigation: 1982 and 1978—Con.**

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

Farms with irrigation	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms ..... number, 1982..	93	1	6	8	17	9	-	2
..... 1978..	114	4	6	7	30	12	-	2
Land in irrigated farms ..... acres, 1982..	14 337	(D)	1 963	1 043	17 338	1 066	-	(D)
..... 1978..	20 644	839	1 450	928	20 698	2 443	-	(D)
Harvested cropland ..... farms, 1982..	93	1	6	8	17	9	-	2
..... 1978..	114	4	6	7	30	12	-	2
..... acres, 1982..	10 170	(D)	1 308	76	14 453	545	-	(D)
..... 1978..	14 151	85	753	651	14 116	1 114	-	(D)
Other cropland, excluding cropland pastured ..... farms, 1982..	42	1	4	2	11	2	-	-
..... 1978..	52	2	1	2	21	8	-	1
..... acres, 1982..	1 189	(D)	124	(D)	867	(D)	-	-
..... 1978..	2 189	(D)	(D)	(D)	2 022	300	-	(D)
Pastureland, excluding woodland pastured ..... farms, 1982..	19	-	2	1	6	1	-	2
..... 1978..	23	-	2	-	13	2	-	2
..... acres, 1982..	436	-	142	(D)	658	(D)	-	-
..... 1978..	417	-	(D)	-	723	(D)	-	(D)
Irrigated land ..... acres, 1982..	2 082	(D)	437	20	1 308	(D)	-	(D)
..... 1978..	3 052	(D)	392	(D)	2 051	167	-	(D)
Harvested cropland ..... farms, 1982..	93	1	6	7	17	9	-	2
..... 1978..	112	4	6	7	30	12	-	2
..... acres, 1982..	2 082	(D)	437	(D)	1 308	(D)	-	(D)
..... 1978..	3 043	(D)	392	(D)	2 049	167	-	(D)
Pastureland and other land ..... farms, 1982..	-	-	-	1	-	-	-	-
..... acres, 1982..	-	-	-	(D)	-	-	-	-
..... 1978..	9	-	-	-	2	-	-	-
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms..	20	-	2	1	6	4	-	1
..... acres irrigated..	637	-	(D)	(D)	70	4	-	(D)
Wells as only source ..... farms..	17	-	1	1	5	4	-	1
..... acres irrigated..	183	-	(D)	(D)	64	4	-	(D)
On-farm surface supply ..... farms..	69	1	4	7	11	5	-	-
..... acres irrigated..	1 425	(D)	135	17	1 238	(D)	-	-
On-farm surface supply as only source ..... farms..	59	1	4	7	9	5	-	-
..... acres irrigated..	1 279	(D)	135	17	500	(D)	-	-
Off-farm water suppliers ..... farms..	4	-	-	-	-	-	-	1
..... acres irrigated..	20	-	-	-	-	-	-	(D)
Off-farm water suppliers as only source ..... farms..	4	-	-	-	-	-	-	1
..... acres irrigated..	20	-	-	-	-	-	-	(D)
Farms with irrigation	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Farms ..... number, 1982..	8	-	8	12	7	71	9	38
..... 1978..	9	1	6	15	7	75	8	39
Land in irrigated farms ..... acres, 1982..	1 477	-	799	6 821	463	16 508	2 923	524
..... 1978..	792	(D)	1 407	8 276	1 383	16 175	1 538	630
Harvested cropland ..... farms, 1982..	8	-	8	12	7	71	9	38
..... 1978..	9	1	6	15	5	75	8	37
..... acres, 1982..	646	-	263	2 481	244	11 993	2 392	321
..... 1978..	455	(D)	682	4 544	506	11 436	1 311	423
Other cropland, excluding cropland pastured ..... farms, 1982..	5	-	2	6	-	27	3	3
..... 1978..	5	-	2	10	2	41	-	3
..... acres, 1982..	229	-	(D)	1 584	-	1 344	221	11
..... 1978..	75	-	(D)	1 457	(D)	2 232	-	63
Pastureland, excluding woodland pastured ..... farms, 1982..	2	-	3	3	1	10	2	-
..... 1978..	4	-	3	4	4	13	1	4
..... acres, 1982..	(D)	-	157	351	(D)	580	(D)	-
..... 1978..	57	-	178	177	384	605	(D)	27
Irrigated land ..... acres, 1982..	150	-	83	622	46	1 285	96	287
..... 1978..	91	(D)	87	519	23	1 910	40	332
Harvested cropland ..... farms, 1982..	7	-	8	12	6	71	9	38
..... 1978..	8	1	6	15	5	74	8	37
..... acres, 1982..	116	-	83	622	(D)	1 285	96	287
..... 1978..	90	(D)	79	519	17	1 872	40	325
Pastureland and other land ..... farms, 1982..	3	-	-	-	1	-	-	-
..... acres, 1982..	34	-	-	-	(D)	-	-	-
..... 1978..	1	-	8	-	6	38	-	7
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms..	1	-	1	1	3	18	4	14
..... acres irrigated..	(D)	-	(D)	(D)	42	161	29	20
Wells as only source ..... farms..	1	-	1	1	3	13	4	12
..... acres irrigated..	(D)	-	(D)	(D)	42	144	29	17
On-farm surface supply ..... farms..	5	-	7	10	-	26	5	-
..... acres irrigated..	77	-	62	619	-	1 012	67	-
On-farm surface supply as only source ..... farms..	5	-	7	10	-	25	5	-
..... acres irrigated..	77	-	62	619	-	1 007	67	-
Off-farm water suppliers ..... farms..	2	-	-	1	4	27	-	24
..... acres irrigated..	(D)	-	-	(D)	4	112	-	267
Off-farm water suppliers as only source ..... farms..	1	-	-	1	4	27	-	24
..... acres irrigated..	(D)	-	-	(D)	4	112	-	267

**Table 2. Irrigation: 1982 and 1978—Con.**

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

Farms with irrigation	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms..... number, 1982..	-	65	11	33	24	60	28	49
..... 1978..	-	91	13	44	26	64	46	47
Land in irrigated farms..... acres, 1982..	-	8 847	1 215	5 614	5 039	9 651	12 819	13 888
..... 1978..	-	15 206	3 352	5 273	3 616	10 338	24 034	7 897
Harvested cropland..... farms, 1982..	-	65	11	33	22	60	28	49
..... 1978..	-	91	12	44	25	64	46	47
..... acres, 1982..	-	5 569	670	3 602	2 966	5 752	8 983	7 930
..... 1978..	-	9 913	2 130	3 088	1 967	6 916	16 091	3 451
Other cropland, excluding cropland pastured..... farms, 1982..	-	37	5	13	8	16	14	19
..... 1978..	-	68	7	16	17	18	34	23
..... acres, 1982..	-	1 623	153	473	347	761	524	563
..... 1978..	-	2 985	634	711	507	678	3 203	654
Pastureland, excluding woodland pastured..... farms, 1982..	-	6	2	6	6	14	11	15
..... 1978..	-	18	2	6	6	16	11	8
..... acres, 1982..	-	98	(D)	82	512	493	435	1 386
..... 1978..	-	275	(D)	187	114	873	596	374
Irrigated land..... acres, 1982..	-	850	(D)	955	395	2 636	1 211	2 188
..... 1978..	-	1 437	417	886	317	3 615	1 837	2 069
Harvested cropland..... farms, 1982..	-	65	11	33	22	59	28	49
..... 1978..	-	91	12	44	25	59	44	47
..... acres, 1982..	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... 1978..	-	1 423	(D)	886	305	3 327	1 798	1 998
Pastureland and other land..... farms, 1982..	-	1	-	1	2	4	1	1
..... 1978..	-	14	(D)	-	12	288	39	71
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	-	3	3	12	5	25	7	6
..... acres irrigated..	-	7	13	111	87	1 058	206	158
Wells as only source..... farms..	-	2	3	11	4	23	7	2
..... acres irrigated..	-	(D)	13	81	50	890	206	(D)
On-farm surface supply..... farms..	-	26	5	16	17	34	14	42
..... acres irrigated..	-	294	(D)	740	304	1 577	865	1 980
On-farm surface supply as only source..... farms..	-	17	5	13	14	33	14	42
..... acres irrigated..	-	116	(D)	372	297	1 562	865	1 980
Off-farm water suppliers..... farms..	-	36	3	5	2	1	7	1
..... acres irrigated..	-	549	18	104	(D)	(D)	140	(D)
Off-farm water suppliers as only source..... farms..	-	36	3	5	2	1	7	-
..... acres irrigated..	-	549	18	104	(D)	(D)	140	-
Farms with irrigation	Otsego	Putnam	Queens	Frensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms..... number, 1982..	14	5	5	25	7	8	21	23
..... 1978..	6	4	5	21	4	9	13	27
Land in irrigated farms..... acres, 1982..	1 790	77	9	6 466	32	446	3 149	1 332
..... 1978..	644	267	7	6 288	16	365	2 618	1 750
Harvested cropland..... farms, 1982..	14	5	5	25	7	8	21	23
..... 1978..	6	4	5	21	4	9	13	27
..... acres, 1982..	737	10	(D)	3 506	18	(D)	1 068	257
..... 1978..	214	14	5	3 107	(D)	254	895	743
Other cropland, excluding cropland pastured..... farms, 1982..	5	1	-	10	-	3	7	6
..... 1978..	2	2	-	12	-	1	5	9
..... acres, 1982..	101	(D)	-	266	-	32	41	222
..... 1978..	(D)	(D)	-	518	-	(D)	230	142
Pastureland, excluding woodland pastured..... farms, 1982..	7	1	-	13	-	-	11	3
..... 1978..	2	1	-	10	-	1	8	5
..... acres, 1982..	481	(D)	-	843	-	-	744	70
..... 1978..	(D)	(D)	-	618	-	(D)	814	90
Irrigated land..... acres, 1982..	147	10	6	477	11	22	236	96
..... 1978..	88	14	5	647	4	76	218	188
Harvested cropland..... farms, 1982..	13	5	5	25	7	8	21	23
..... 1978..	6	3	5	21	4	9	12	26
..... acres, 1982..	(D)	10	6	477	11	22	236	96
..... 1978..	86	4	5	647	4	76	194	185
Pastureland and other land..... farms, 1982..	1	-	-	-	-	-	-	-
..... 1978..	(D)	-	-	-	-	-	-	-
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	3	2	1	5	4	5	5	10
..... acres irrigated..	13	(D)	(D)	8	7	19	8	51
Wells as only source..... farms..	2	2	-	5	3	5	4	10
..... acres irrigated..	(D)	(D)	-	8	3	19	7	51
On-farm surface supply..... farms..	8	2	-	20	-	1	15	13
..... acres irrigated..	67	(D)	-	469	-	(D)	208	45
On-farm surface supply as only source..... farms..	8	2	-	20	-	-	15	13
..... acres irrigated..	67	(D)	-	469	-	-	208	45
Off-farm water suppliers..... farms..	3	1	4	-	3	2	1	-
..... acres irrigated..	67	(D)	5	-	4	(D)	(D)	-
Off-farm water suppliers as only source..... farms..	3	1	4	-	3	2	1	-
..... acres irrigated..	67	(D)	5	-	4	(D)	(D)	-



**Table 2. Irrigation: 1982 and 1978—Con.**

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

Farms with irrigation	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms..... number, 1982..	34	11	3	2	18	499	14	13
..... 1978..	24	8	4	6	19	481	8	11
Land in irrigated farms..... acres, 1982..	1 830	4 404	80	(D)	6 941	32 779	863	789
..... 1978..	1 177	5 054	687	1 336	7 217	36 432	589	1 680
Harvested cropland..... farms, 1982..	34	11	3	2	18	495	14	13
..... 1978..	24	8	4	6	19	481	8	11
..... acres, 1982..	819	2 933	8	(D)	3 882	26 575	151	317
..... 1978..	476	2 943	107	644	3 905	30 067	170	694
Other cropland, excluding cropland pastured..... farms, 1982..	11	7	2	1	10	104	4	5
..... 1978..	8	3	2	1	10	140	4	5
..... acres, 1982..	193	154	(D)	(D)	1 136	2 330	40	74
..... 1978..	145	214	(D)	(D)	795	2 685	50	115
Pastureland, excluding woodland pastured..... farms, 1982..	3	4	1	1	7	32	2	4
..... 1978..	3	3	1	2	9	19	2	6
..... acres, 1982..	74	377	(D)	(D)	700	612	(D)	33
..... 1978..	42	286	(D)	(D)	620	184	(D)	410
Irrigated land..... acres, 1982..	251	593	4	(D)	586	23 227	57	112
..... 1978..	180	503	8	378	667	23 625	53	287
Harvested cropland..... farms, 1982..	34	11	3	2	18	495	13	13
..... 1978..	24	8	4	6	19	480	6	11
..... acres, 1982..	251	593	4	(D)	586	22 309	(D)	112
..... 1978..	180	488	8	364	626	23 183	19	287
Pastureland and other land..... farms, 1982..	-	-	-	-	-	9	1	-
..... 1978..	-	15	-	14	41	442	34	-
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	11	2	1	-	2	413	7	1
..... acres irrigated..	106	(D)	(D)	-	(D)	21 883	28	(D)
Wells as only source..... farms..	9	2	1	-	1	388	5	1
..... acres irrigated..	100	(D)	(D)	-	(D)	19 440	26	(D)
On-farm surface supply..... farms..	19	9	2	2	15	22	6	9
..... acres irrigated..	129	591	(D)	(D)	261	572	21	78
On-farm surface supply as only source..... farms..	15	9	2	2	15	17	5	8
..... acres irrigated..	80	591	(D)	(D)	261	269	19	77
Off-farm water suppliers..... farms..	4	-	-	-	1	64	1	3
..... acres irrigated..	16	-	-	-	(D)	772	(D)	33
Off-farm water suppliers as only source..... farms..	4	-	-	-	1	61	1	3
..... acres irrigated..	16	-	-	-	(D)	768	(D)	33
Farms with irrigation	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms..... number, 1982..	17	66	8	19	42	31	11	5
..... 1978..	19	48	4	13	42	33	14	4
Land in irrigated farms..... acres, 1982..	10 426	15 420	236	3 001	12 211	642	8 669	516
..... 1978..	9 452	16 100	222	1 972	13 310	594	9 023	486
Harvested cropland..... farms, 1982..	17	66	6	19	42	31	11	5
..... 1978..	19	48	4	13	42	33	14	4
..... acres, 1982..	2 432	9 879	28	1 503	7 709	302	4 918	300
..... 1978..	2 269	9 499	44	1 039	9 173	245	5 098	351
Other cropland, excluding cropland pastured..... farms, 1982..	12	19	2	7	18	2	6	-
..... 1978..	10	20	1	6	21	6	7	-
..... acres, 1982..	794	1 018	(D)	82	570	(D)	376	-
..... 1978..	488	901	(D)	91	797	72	429	-
Pastureland, excluding woodland pastured..... farms, 1982..	8	17	-	8	14	2	3	2
..... 1978..	6	12	1	4	8	1	4	1
..... acres, 1982..	1 040	824	-	409	913	(D)	702	(D)
..... 1978..	572	1 278	(D)	186	322	(D)	437	(D)
Irrigated land..... acres, 1982..	94	2 595	18	267	1 563	207	954	(D)
..... 1978..	218	2 369	18	151	1 206	130	1 343	(D)
Harvested cropland..... farms, 1982..	17	66	6	19	42	31	11	5
..... 1978..	18	48	4	12	40	33	14	4
..... acres, 1982..	(D)	(D)	18	267	1 563	207	954	(D)
..... 1978..	216	2 338	18	148	(D)	129	1 343	(D)
Pastureland and other land..... farms, 1982..	1	1	-	-	-	-	-	-
..... 1978..	(D)	(D)	-	-	-	-	-	-
..... acres, 1982..	2	31	-	3	(D)	1	-	-
..... 1978..	2	31	-	3	(D)	1	-	-
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	4	18	5	3	14	14	2	1
..... acres irrigated..	5	394	16	4	254	59	(D)	(D)
Wells as only source..... farms..	4	16	1	2	14	11	1	-
..... acres irrigated..	5	280	(D)	(D)	254	43	(D)	-
On-farm surface supply..... farms..	13	48	-	16	20	8	9	4
..... acres irrigated..	89	2 201	-	263	761	81	553	(D)
On-farm surface supply as only source..... farms..	13	44	-	15	19	8	8	4
..... acres irrigated..	89	2 149	-	214	754	81	552	(D)
Off-farm water suppliers..... farms..	-	-	1	-	8	9	-	-
..... acres irrigated..	-	-	(D)	-	548	67	-	-
Off-farm water suppliers as only source..... farms..	-	-	1	-	8	9	-	-
..... acres irrigated..	-	-	(D)	-	548	67	-	-

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1982..	42 207	510	899	2	644	1 211	1 130
1978..	43 075	509	961	3	666	1 262	1 174
\$1,000, 1982..	2 426 936	15 345	33 050	(D)	25 712	48 419	75 236
1978..	1 861 266	15 950	23 607	(D)	20 501	40 828	56 115
Average per farm ----- dollars, 1982..	57 501	30 088	36 763	(D)	39 925	39 982	66 581
1978..	43 210	31 335	24 565	(D)	30 782	32 352	47 799
1982 value of sales:							
Less than \$1,000 ----- farms..	5 654	96	169	-	140	168	93
\$1,000..	1 646	20	(D)	-	45	50	(D)
\$1,000 to \$2,499 ----- farms..	4 825	97	118	-	89	166	112
\$1,000..	7 879	151	(D)	-	147	275	183
\$2,500 to \$4,999 ----- farms..	4 421	79	114	-	98	102	80
\$1,000..	15 683	275	405	-	348	371	284
\$5,000 to \$9,999 ----- farms..	4 339	69	87	-	74	114	149
\$1,000..	30 697	502	603	-	518	782	1 104
\$10,000 to \$19,999 ----- farms..	3 563	49	54	-	34	109	114
\$1,000..	50 321	696	770	-	485	1 613	1 640
\$20,000 to \$39,999 ----- farms..	3 696	35	76	-	26	161	124
\$1,000..	107 784	991	2 296	-	820	4 698	3 430
\$40,000 to \$99,999 ----- farms..	8 313	48	191	1	91	254	224
\$1,000..	563 271	3 144	12 656	(D)	5 779	16 695	15 641
\$100,000 to \$249,999 ----- farms..	5 791	23	77	1	76	120	175
\$1,000..	860 138	3 533	11 544	(D)	10 691	16 625	26 891
\$250,000 or more ----- farms..	1 573	14	12	-	16	17	58
\$1,000..	782 110	6 031	4 426	-	6 878	7 308	25 981
Abnormal farms ----- farms..	32	-	1	-	-	-	1
\$1,000..	7 407	-	(D)	-	-	-	(D)
1978 value of sales:							
Less than \$1,000 ----- farms..	4 118	66	117	-	111	145	75
\$1,000..	1 551	22	(D)	-	40	54	(D)
\$1,000 to \$2,499 ----- farms..	5 745	106	178	-	120	170	124
\$1,000..	9 436	171	299	-	194	279	211
\$2,500 to \$4,999 ----- farms..	5 084	88	154	-	99	139	127
\$1,000..	18 165	314	(D)	-	346	480	(D)
\$5,000 to \$9,999 ----- farms..	4 559	75	108	1	63	139	141
\$1,000..	32 268	539	736	(D)	410	994	1 007
\$10,000 to \$19,999 ----- farms..	4 020	54	62	-	41	131	142
\$1,000..	57 542	755	882	-	585	1 924	2 059
\$20,000 to \$39,999 ----- farms..	5 183	43	119	1	56	163	135
\$1,000..	153 057	1 244	3 627	(D)	1 655	4 790	3 910
\$40,000 to \$99,999 ----- farms..	9 868	53	180	1	129	302	275
\$1,000..	639 259	3 387	11 050	(D)	8 577	18 854	18 436
\$100,000 to \$249,999 ----- farms..	3 642	15	39	-	40	64	129
\$1,000..	531 945	2 126	5 424	-	5 902	9 002	18 793
\$250,000 or more ----- farms..	815	9	3	-	7	9	25
\$1,000..	411 409	7 390	912	-	2 791	4 451	11 167
Abnormal farms ----- farms..	41	-	1	-	-	-	1
\$1,000..	6 633	-	(D)	-	-	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ----- farms, 1982..	20 766	274	324	2	223	357	781
1978..	23 567	312	452	3	295	477	872
\$1,000, 1982..	657 719	5 097	2 085	(D)	2 091	3 787	24 832
1978..	535 330	8 227	2 280	(D)	2 321	4 477	18 537
Grains ----- farms, 1982..	8 249	53	128	-	31	110	643
1978..	8 180	58	137	-	26	76	682
\$1,000, 1982..	157 846	638	603	-	98	420	16 072
1978..	94 577	337	447	-	147	312	11 521
Corn for grain ----- farms, 1982..	5 621	34	65	-	16	50	545
\$1,000, 1982..	114 749	573	428	-	57	284	12 741
Wheat ----- farms, 1982..	2 802	2	7	-	2	11	240
\$1,000, 1982..	16 084	(D)	(D)	-	(D)	18	991
Soybeans ----- farms, 1982..	425	-	1	-	1	-	55
\$1,000, 1982..	3 298	-	(D)	-	(D)	-	290
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
Oats ----- farms, 1982..	3 494	28	59	-	18	52	298
\$1,000, 1982..	11 043	44	106	-	15	103	1 028
Other grains ----- farms, 1982..	1 395	2	21	-	1	12	118
\$1,000, 1982..	12 673	(D)	45	-	(D)	14	1 023
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	10 067	176	223	-	156	243	366
1978..	13 269	205	359	-	230	380	489
\$1,000, 1982..	52 423	944	1 058	-	586	852	3 577
1978..	65 170	947	1 570	-	1 058	1 586	3 064
Vegetables, sweet corn, and melons ----- farms, 1982..	3 227	69	14	-	32	22	94
1978..	3 493	77	14	-	38	31	104
\$1,000, 1982..	142 633	1 118	125	-	150	198	3 588
1978..	104 246	824	26	-	66	442	2 364

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	2 143	372	1 006	705	599	606	1 067	635
----- farms, 1978..	2 220	367	1 054	681	643	619	1 146	593
\$1,000, 1982..	74 324	13 702	54 673	45 308	47 986	45 604	66 908	41 984
----- farms, 1978..	65 029	11 171	43 251	34 801	40 301	34 497	48 840	28 533
Average per farm ----- dollars, 1982..	34 862	36 834	54 347	64 266	80 110	75 254	62 707	66 117
----- farms, 1978..	29 292	30 439	41 035	51 102	62 677	55 730	42 618	48 116
1982 value of sales:								
Less than \$1,000 ----- farms..	279	89	156	89	65	81	144	85
----- farms, \$1,000..	76	23	46	(D)	51	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms..	255	65	97	73	17	39	122	79
----- farms, \$1,000..	412	106	158	120	82	68	205	123
\$2,500 to \$4,999 ----- farms..	275	48	96	56	54	39	97	59
----- farms, \$1,000..	983	161	329	189	193	135	337	213
\$5,000 to \$9,999 ----- farms..	265	39	102	64	72	39	91	70
----- farms, \$1,000..	1 854	252	714	464	511	272	637	488
\$10,000 to \$19,999 ----- farms..	277	19	63	46	49	35	63	74
----- farms, \$1,000..	3 894	268	903	649	670	464	875	1 040
\$20,000 to \$39,999 ----- farms..	6 223	23	55	61	55	39	54	51
----- farms, \$1,000..	6 367	708	1 559	1 811	1 592	1 120	1 677	1 480
\$40,000 to \$99,999 ----- farms..	346	53	271	171	101	146	279	80
----- farms, \$1,000..	22 526	3 513	19 158	11 926	6 865	9 725	19 132	5 373
\$100,000 to \$249,999 ----- farms..	190	28	149	118	109	161	187	94
----- farms, \$1,000..	26 354	3 812	22 022	17 560	17 462	23 754	27 257	14 895
\$250,000 or more ----- farms..	33	8	17	26	43	25	29	42
----- farms, \$1,000..	12 459	4 858	9 785	12 277	20 595	8 857	16 635	18 209
Abnormal farms ----- farms..	-	-	-	1	-	2	1	1
----- farms, \$1,000..	-	-	-	(D)	-	(D)	(D)	(D)
1978 value of sales:								
Less than \$1,000 ----- farms..	191	53	94	64	48	37	115	56
----- farms, \$1,000..	68	(D)	39	(D)	(D)	14	(D)	(D)
\$1,000 to \$2,499 ----- farms..	295	69	144	71	53	53	144	93
----- farms, \$1,000..	501	(D)	236	117	117	84	(D)	145
\$2,500 to \$4,999 ----- farms..	284	65	121	75	75	59	123	75
----- farms, \$1,000..	1 014	238	418	(D)	(D)	214	435	(D)
\$5,000 to \$9,999 ----- farms..	316	50	87	52	68	52	80	54
----- farms, \$1,000..	2 289	348	617	372	499	371	571	380
\$10,000 to \$19,999 ----- farms..	287	22	67	57	52	37	71	66
----- farms, \$1,000..	4 159	312	971	841	798	529	979	958
\$20,000 to \$39,999 ----- farms..	296	30	145	82	61	77	136	60
----- farms, \$1,000..	8 512	890	4 460	2 452	1 717	2 351	4 084	1 690
\$40,000 to \$99,999 ----- farms..	416	57	302	211	124	195	364	96
----- farms, \$1,000..	25 647	3 750	19 388	14 131	8 447	13 391	23 359	6 345
\$100,000 to \$249,999 ----- farms..	122	15	87	51	108	100	102	72
----- farms, \$1,000..	17 752	2 211	12 767	7 227	16 165	14 336	14 360	10 701
\$250,000 or more ----- farms..	13	5	7	17	30	6	10	20
----- farms, \$1,000..	5 088	3 129	4 355	9 184	12 254	2 363	4 691	7 856
Abnormal farms ----- farms..	-	1	-	1	2	3	1	1
----- farms, \$1,000..	-	(D)	-	(D)	(D)	844	(D)	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms, 1982..	1 221	166	336	221	326	183	302	323
----- farms, 1978..	1 358	213	439	261	365	216	383	323
\$1,000, 1982..	22 214	2 837	2 149	7 946	12 020	1 616	2 072	9 900
----- farms, 1978..	23 790	2 814	2 204	7 321	10 478	1 519	2 185	7 317
Grains ----- farms, 1982..	144	64	92	39	108	62	10	78
----- farms, 1978..	101	80	78	16	111	48	17	82
\$1,000, 1982..	664	339	552	825	2 243	310	30	1 028
----- farms, 1978..	501	369	366	125	1 376	257	105	678
Corn for grain ----- farms, 1982..	94	36	48	27	86	29	6	61
----- farms, \$1,000, 1982..	556	233	442	797	2 127	187	19	957
Wheat ----- farms, 1982..	17	7	3	3	13	9	2	4
----- farms, \$1,000, 1982..	35	25	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans ----- farms, 1982..	-	2	-	1	1	-	-	-
----- farms, \$1,000, 1982..	-	(D)	-	(D)	(D)	-	-	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, \$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	52	40	51	10	26	37	2	20
----- farms, \$1,000, 1982..	55	72	100	15	47	76	(D)	41
Other grains ----- farms, 1982..	17	3	6	4	13	3	1	12
----- farms, \$1,000, 1982..	17	(D)	(D)	(D)	39	(D)	(D)	(D)
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	321	104	260	144	149	126	255	179
----- farms, 1978..	460	126	364	215	180	160	327	188
\$1,000, 1982..	994	395	1 175	697	952	669	1 103	1 376
----- farms, 1978..	1 584	506	1 636	1 140	1 250	758	1 403	1 156
Vegetables, sweet corn, and melons ----- farms, 1982..	88	18	30	20	46	20	32	44
----- farms, 1978..	100	21	30	25	38	36	35	45
\$1,000, 1982..	2 527	243	104	177	1 011	317	392	1 706
----- farms, 1978..	2 298	159	62	154	974	259	295	768

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	1 361	245	612	233	741	301	1	796
----- farms, 1978..	1 398	253	607	254	794	304	2	850
\$1,000, 1982..	74 292	8 664	39 804	9 448	60 298	11 261	(D)	47 392
----- farms, 1978..	58 944	7 311	28 222	7 073	43 462	8 893	(D)	35 432
Average per farm ----- dollars, 1982..	54 586	35 365	65 039	40 550	81 374	37 411	(D)	59 538
----- farms, 1978..	42 163	28 899	46 494	27 847	54 738	29 253	(D)	41 685
1982 value of sales:								
Less than \$1,000 ----- farms..	238	62	52	43	80	60	-	66
----- \$1,000..	(D)	(D)	(D)	13	25	(D)	-	20
\$1,000 to \$2,499 ----- farms..	224	36	49	26	70	31	-	62
----- \$1,000..	387	(D)	74	40	115	(D)	-	100
\$2,500 to \$4,999 ----- farms..	161	29	43	29	72	43	1	51
----- \$1,000..	556	103	149	105	263	159	(D)	178
\$5,000 to \$9,999 ----- farms..	140	11	30	24	84	46	-	71
----- \$1,000..	976	73	201	178	583	324	-	509
\$10,000 to \$19,999 ----- farms..	108	21	35	17	72	30	-	61
----- \$1,000..	1 456	297	504	239	1 016	414	-	887
\$20,000 to \$39,999 ----- farms..	102	23	70	16	87	23	-	63
----- \$1,000..	2 946	694	2 148	499	2 545	645	-	1 916
\$40,000 to \$99,999 ----- farms..	202	32	195	38	122	34	-	244
----- \$1,000..	13 307	2 115	13 401	2 596	8 083	2 394	-	16 794
\$100,000 to \$249,999 ----- farms..	124	24	122	39	100	26	-	169
----- \$1,000..	18 989	3 347	17 212	(D)	16 028	4 083	-	23 580
\$250,000 or more ----- farms..	61	5	15	1	54	7	-	9
----- \$1,000..	35 529	1 890	5 986	(D)	31 640	3 064	-	3 408
Abnormal farms ----- farms..	1	2	1	-	-	1	-	-
----- \$1,000..	(D)	(D)	(D)	-	-	(D)	-	-
1978 value of sales:								
Less than \$1,000 ----- farms..	164	40	36	42	45	41	-	55
----- \$1,000..	(D)	(D)	12	14	18	11	-	15
\$1,000 to \$2,499 ----- farms..	247	51	54	38	112	64	2	73
----- \$1,000..	404	87	90	67	195	106	(D)	122
\$2,500 to \$4,999 ----- farms..	205	34	57	34	115	40	-	81
----- \$1,000..	(D)	(D)	207	118	425	140	-	289
\$5,000 to \$9,999 ----- farms..	160	30	33	23	98	33	-	57
----- \$1,000..	1 106	209	229	177	721	226	-	409
\$10,000 to \$19,999 ----- farms..	135	19	40	21	76	26	-	70
----- \$1,000..	1 919	271	554	288	1 066	388	-	1 009
\$20,000 to \$39,999 ----- farms..	137	25	97	33	74	34	-	147
----- \$1,000..	4 101	725	2 983	993	2 136	988	-	4 314
\$40,000 to \$99,999 ----- farms..	209	34	224	50	157	45	-	303
----- \$1,000..	13 825	2 161	14 495	3 437	9 963	2 811	-	20 008
\$100,000 to \$249,999 ----- farms..	101	15	62	11	77	16	-	62
----- \$1,000..	15 195	2 165	8 015	(D)	11 698	2 443	-	(D)
\$250,000 or more ----- farms..	38	4	4	2	40	5	-	2
----- \$1,000..	21 407	1 510	1 637	(D)	17 240	1 780	-	(D)
Abnormal farms ----- farms..	2	1	-	-	-	-	-	-
----- \$1,000..	(D)	(D)	-	-	-	-	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms, 1982..	710	106	172	90	520	154	-	253
----- farms, 1978..	853	143	192	107	583	158	1	330
\$1,000, 1982..	29 526	1 660	3 530	539	23 405	3 823	-	1 941
----- farms, 1978..	22 935	2 362	2 633	629	15 611	2 461	(D)	2 401
Grains ----- farms, 1982..	18	39	12	12	397	22	-	84
----- farms, 1978..	267	23	24	17	417	20	-	67
\$1,000, 1982..	2 711	172	513	(D)	8 389	384	-	601
----- farms, 1978..	1 877	261	124	41	5 420	97	-	247
Corn for grain ----- farms, 1982..	172	5	13	5	258	14	-	30
----- \$1,000, 1982..	2 168	(D)	432	26	4 575	375	-	463
Wheat ----- farms, 1982..	88	13	3	-	235	2	-	2
----- \$1,000, 1982..	230	73	(D)	-	1 772	(D)	-	(D)
Soybeans ----- farms, 1982..	4	-	1	-	19	-	-	1
----- \$1,000, 1982..	18	-	(D)	-	98	-	-	(D)
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	111	2	18	7	145	6	-	56
----- \$1,000, 1982..	169	(D)	23	(D)	389	(D)	-	108
Other grains ----- farms, 1982..	35	1	11	-	111	3	-	9
----- \$1,000, 1982..	126	(D)	39	-	1 555	3	-	15
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	306	76	123	56	235	118	-	173
----- farms, 1978..	438	104	159	70	302	115	1	274
\$1,000, 1982..	962	518	505	214	1 580	713	-	910
----- farms, 1978..	1 651	763	751	398	1 473	630	(D)	1 765
Vegetables, sweet corn, and melons ----- farms, 1982..	185	9	7	12	123	14	-	24
----- farms, 1978..	190	15	15	19	148	17	-	22
\$1,000, 1982..	10 637	(D)	(D)	36	11 906	328	-	130
----- farms, 1978..	6 532	(D)	(D)	(D)	7 285	169	-	146

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	1 245	5	771	812	888	800	657	98
----- farms, 1978..	1 319	5	771	837	920	784	668	94
----- \$1,000, 1982..	79 930	110	59 337	58 779	64 892	43 371	43 591	3 955
----- farms, 1978..	60 290	160	42 148	42 349	46 796	32 389	31 660	3 471
Average per farm ----- dollars, 1982..	64 201	21 900	76 961	72 387	73 076	54 214	66 348	40 358
----- farms, 1978..	45 709	32 099	54 667	50 597	50 865	41 313	47 396	36 923
<b>1982 value of sales:</b>								
Less than \$1,000 ----- farms..	130	-	59	106	93	111	51	15
----- \$1,000..	31	-	19	33	(D)	31	13	(D)
\$1,000 to \$2,499 ----- farms..	107	-	46	88	86	112	47	17
----- \$1,000..	178	-	73	145	142	181	69	(D)
\$2,500 to \$4,999 ----- farms..	85	-	31	90	55	90	33	14
----- \$1,000..	298	-	109	327	198	330	118	44
\$5,000 to \$9,999 ----- farms..	84	1	41	111	76	97	66	7
----- \$1,000..	619	(D)	299	805	547	681	447	52
\$10,000 to \$19,999 ----- farms..	87	2	34	64	44	92	53	11
----- \$1,000..	1 202	(D)	484	939	605	1 239	804	136
\$20,000 to \$39,999 ----- farms..	136	1	49	57	63	78	73	10
----- \$1,000..	4 030	(D)	1 427	1 671	1 944	2 211	2 155	312
\$40,000 to \$99,999 ----- farms..	358	1	270	109	217	100	173	11
----- \$1,000..	24 576	(D)	19 475	7 023	15 734	6 669	11 934	751
\$100,000 to \$249,999 ----- farms..	212	-	228	127	221	77	143	8
----- \$1,000..	31 565	-	32 474	20 254	39 075	11 051	20 238	1 108
\$250,000 or more ----- farms..	46	-	13	60	32	43	18	4
----- \$1,000..	17 430	-	4 978	27 581	12 475	20 978	7 812	(D)
Abnormal farms ----- farms..	-	-	-	-	1	-	-	1
----- \$1,000..	-	-	-	-	(D)	-	-	(D)
<b>1978 value of sales:</b>								
Less than \$1,000 ----- farms..	89	-	38	65	54	96	49	9
----- \$1,000..	36	-	16	24	(D)	(D)	22	(2)
\$1,000 to \$2,499 ----- farms..	120	-	47	119	104	111	44	13
----- \$1,000..	198	-	73	198	(D)	179	72	20
\$2,500 to \$4,999 ----- farms..	108	1	33	109	77	91	39	6
----- \$1,000..	387	(D)	121	401	280	(D)	142	20
\$5,000 to \$9,999 ----- farms..	88	-	53	101	69	110	62	18
----- \$1,000..	621	-	366	711	508	795	450	129
\$10,000 to \$19,999 ----- farms..	112	1	38	97	60	96	54	16
----- \$1,000..	1 613	(D)	523	1 368	837	1 412	801	209
\$20,000 to \$39,999 ----- farms..	218	1	115	85	102	79	94	13
----- \$1,000..	6 487	(D)	3 478	2 415	3 036	2 270	2 852	397
\$40,000 to \$99,999 ----- farms..	445	2	339	133	323	117	255	7
----- \$1,000..	28 080	(D)	22 626	8 576	21 867	7 635	16 648	476
\$100,000 to \$249,999 ----- farms..	127	-	104	102	125	62	66	9
----- \$1,000..	18 374	-	13 756	15 406	17 910	9 557	9 073	(D)
\$250,000 or more ----- farms..	12	-	4	26	5	21	5	2
----- \$1,000..	4 493	-	1 189	13 251	2 051	10 141	1 601	(D)
Abnormal farms ----- farms..	-	-	-	-	1	1	-	1
----- \$1,000..	-	-	-	-	(D)	(D)	-	(D)
<b>Sales by commodity or commodity group:</b>								
<b>Crops, including nursery and greenhouse products</b>								
----- farms, 1982..	423	5	202	528	338	603	288	70
----- farms, 1978..	526	5	209	563	412	643	304	70
----- \$1,000, 1982..	4 135	110	1 641	20 728	6 399	29 055	6 167	3 525
----- farms, 1978..	3 701	160	1 352	15 439	5 518	21 132	2 922	3 036
<b>Grains</b>								
----- farms, 1982..	156	-	56	422	166	332	138	-
----- farms, 1978..	144	-	39	395	180	335	123	1
----- \$1,000, 1982..	1 809	-	298	12 569	1 800	9 608	3 890	-
----- farms, 1978..	770	-	118	6 630	1 394	4 763	761	(D)
Corn for grain ----- farms, 1982..	81	-	16	315	105	222	89	-
----- \$1,000, 1982..	1 404	-	(D)	8 259	1 461	5 369	3 677	-
Wheat ----- farms, 1982..	10	-	4	226	19	196	22	-
----- \$1,000, 1982..	108	-	(D)	1 541	96	1 611	66	-
Soybeans ----- farms, 1982..	-	-	-	9	2	23	7	-
----- \$1,000, 1982..	-	-	-	168	(D)	213	29	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	67	-	35	173	80	158	76	-
----- \$1,000, 1982..	141	-	68	731	175	628	110	-
Other grains ----- farms, 1982..	35	-	5	94	14	97	4	-
----- \$1,000, 1982..	156	-	16	1 869	(D)	1 787	8	-
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	293	-	162	216	201	209	211	4
----- farms, 1978..	437	-	171	281	276	262	232	1
----- \$1,000, 1982..	1 819	-	1 217	1 293	885	959	1 431	10
----- farms, 1978..	2 624	-	1 179	1 369	1 852	1 094	1 383	(D)
Vegetables, sweet corn, and melons ----- farms, 1982..	23	-	13	56	45	181	14	12
----- farms, 1978..	20	1	15	58	49	196	13	15
----- \$1,000, 1982..	(D)	-	62	3 069	2 292	8 835	444	641
----- farms, 1978..	35	(D)	22	1 635	1 457	6 677	379	616

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	-	1 093	1 351	835	962	894	642	826
1978..	-	1 129	1 406	869	967	844	709	831
\$1,000, 1982..	-	41 655	73 990	52 221	58 334	68 533	49 360	30 824
1978..	-	36 390	53 598	39 255	42 927	56 903	40 230	21 464
Average per farm ----- dollars, 1982..	-	38 111	54 767	62 540	60 638	76 658	76 884	37 318
1978..	-	32 232	38 121	45 172	44 392	67 421	56 742	25 829
1982 value of sales:								
Less than \$1,000 ----- farms..	-	146	199	120	112	80	73	158
\$1,000..	-	44	52	(D)	(D)	15	30	50
\$1,000 to \$2,499 ----- farms..	-	144	129	85	114	63	90	140
\$1,000..	-	242	213	138	188	106	155	227
\$2,500 to \$4,999 ----- farms..	-	205	110	85	109	56	68	117
\$1,000..	-	733	394	296	387	195	237	404
\$5,000 to \$9,999 ----- farms..	-	164	124	113	99	87	76	88
\$1,000..	-	1 148	873	825	711	644	555	622
\$10,000 to \$19,999 ----- farms..	-	109	96	69	128	96	62	66
\$1,000..	-	1 530	1 402	1 010	1 834	1 346	905	947
\$20,000 to \$39,999 ----- farms..	-	102	115	80	88	113	52	51
\$1,000..	-	2 903	3 291	2 368	2 501	3 234	1 432	1 517
\$40,000 to \$99,999 ----- farms..	-	104	342	124	139	204	81	128
\$1,000..	-	6 673	23 772	8 369	9 224	13 700	5 213	8 559
\$100,000 to \$249,999 ----- farms..	-	84	203	116	115	141	84	57
\$1,000..	-	12 805	29 879	18 388	19 189	20 388	13 344	8 125
\$250,000 or more ----- farms..	-	35	33	41	57	54	56	21
\$1,000..	-	15 578	14 115	20 293	24 223	28 904	27 488	10 372
Abnormal farms ----- farms..	-	-	-	2	1	-	-	-
\$1,000..	-	-	-	(D)	(D)	-	-	-
1978 value of sales:								
Less than \$1,000 ----- farms..	-	148	152	63	72	42	66	119
\$1,000..	-	60	50	(D)	(D)	13	29	42
\$1,000 to \$2,499 ----- farms..	-	196	161	103	124	64	86	162
\$1,000..	-	329	264	180	199	97	146	261
\$2,500 to \$4,999 ----- farms..	-	184	143	116	147	53	91	125
\$1,000..	-	659	503	(D)	(D)	189	324	439
\$5,000 to \$9,999 ----- farms..	-	172	150	109	129	79	82	86
\$1,000..	-	1 188	1 085	756	888	568	582	612
\$10,000 to \$19,999 ----- farms..	-	105	123	104	125	104	99	77
\$1,000..	-	1 453	1 805	1 434	1 818	1 465	1 437	1 089
\$20,000 to \$39,999 ----- farms..	-	101	192	110	100	131	61	89
\$1,000..	-	2 969	5 882	3 277	2 963	3 800	1 752	2 597
\$40,000 to \$99,999 ----- farms..	-	133	372	159	145	238	112	131
\$1,000..	-	8 528	23 759	10 419	9 536	16 058	7 296	8 347
\$100,000 to \$249,999 ----- farms..	-	67	99	80	98	97	80	35
\$1,000..	-	10 369	13 824	11 928	15 333	13 994	13 091	4 993
\$250,000 or more ----- farms..	-	23	14	23	26	36	32	7
\$1,000..	-	10 835	6 427	10 440	11 615	20 720	15 573	3 085
Abnormal farms ----- farms..	-	-	-	2	1	-	-	-
\$1,000..	-	-	-	(D)	(D)	-	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms, 1982..	-	819	525	512	722	505	482	368
1978..	-	914	615	599	761	492	574	448
\$1,000, 1982..	-	26 531	11 828	13 786	27 663	33 507	34 105	13 260
1978..	-	21 942	8 570	11 303	18 331	28 050	27 878	7 791
Grains ----- farms, 1982..	-	385	230	319	544	57	299	107
1978..	-	428	176	365	546	58	365	97
\$1,000, 1982..	-	6 616	3 515	6 708	17 197	(D)	9 379	1 444
1978..	-	4 055	1 627	4 127	9 669	668	6 876	366
Corn for grain ----- farms, 1982..	-	276	145	259	430	52	231	84
\$1,000, 1982..	-	4 860	3 036	5 402	11 964	919	6 560	1 304
Wheat ----- farms, 1982..	-	171	32	122	302	5	135	8
\$1,000, 1982..	-	889	214	572	2 160	(D)	1 208	60
Soybeans ----- farms, 1982..	-	36	-	9	22	-	37	-
\$1,000, 1982..	-	387	-	60	98	-	551	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	-	128	103	148	233	3	103	27
\$1,000, 1982..	-	363	234	469	1 074	5	370	54
Other grains ----- farms, 1982..	-	36	12	35	137	4	41	11
\$1,000, 1982..	-	118	31	206	1 901	5	691	26
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	-	231	303	222	265	128	126	173
1978..	-	332	430	294	330	143	219	254
\$1,000, 1982..	-	1 115	1 345	1 234	1 692	892	672	469
1978..	-	1 932	1 951	1 509	1 462	794	959	986
Vegetables, sweet corn, and melons ----- farms, 1982..	-	206	65	84	82	289	140	85
1978..	-	202	81	91	93	275	179	111
\$1,000, 1982..	-	4 989	2 178	2 403	5 728	22 732	12 496	9 086
1978..	-	3 106	1 964	2 191	5 037	19 704	9 286	5 313

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	1 120	56	9	591	12	36	1 807	580
----- farms, 1978..	1 166	58	16	559	16	37	1 834	541
----- \$1,000, 1982..	60 179	3 080	296	26 628	752	1 339	79 495	20 005
----- \$1,000, 1978..	47 999	1 607	499	19 743	688	1 071	60 189	16 245
Average per farm ----- dollars, 1982..	53 731	54 992	32 880	45 055	62 628	37 183	43 993	34 491
----- dollars, 1978..	41 166	27 706	31 201	35 319	43 010	28 948	32 819	30 028
1982 value of sales:								
Less than \$1,000 ----- farms..	161	15	-	105	-	2	234	102
----- \$1,000..	43	3	-	35	-	(D)	68	29
\$1,000 to \$2,499 ----- farms..	85	8	1	83	-	6	177	104
----- \$1,000..	141	13	(D)	138	-	(D)	294	166
\$2,500 to \$4,999 ----- farms..	100	5	1	65	-	6	180	77
----- \$1,000..	334	(D)	(D)	232	-	19	658	261
\$5,000 to \$9,999 ----- farms..	96	6	1	70	3	4	177	69
----- \$1,000..	672	40	(D)	502	(D)	25	1 283	479
\$10,000 to \$19,999 ----- farms..	56	15	1	43	1	3	112	57
----- \$1,000..	815	205	(D)	585	(D)	33	1 597	757
\$20,000 to \$39,999 ----- farms..	104	2	2	57	2	4	216	30
----- \$1,000..	3 148	(D)	(D)	1 680	(D)	105	6 534	796
\$40,000 to \$99,999 ----- farms..	312	-	1	82	3	4	493	81
----- \$1,000..	21 935	-	(D)	5 875	166	239	32 763	5 486
\$100,000 to \$249,999 ----- farms..	187	2	1	70	3	6	191	46
----- \$1,000..	26 645	(D)	(D)	10 294	474	906	27 679	7 027
\$250,000 or more ----- farms..	19	3	-	16	-	-	27	14
----- \$1,000..	6 446	2 540	-	7 277	-	-	8 619	5 002
Abnormal farms ----- farms..	-	-	1	-	-	1	-	-
----- \$1,000..	-	-	(D)	-	-	(D)	-	-
1978 value of sales:								
Less than \$1,000 ----- farms..	111	7	-	77	-	3	202	87
----- \$1,000..	50	1	-	26	-	(D)	81	(D)
\$1,000 to \$2,499 ----- farms..	117	11	2	90	-	4	233	95
----- \$1,000..	187	15	(D)	145	-	5	378	152
\$2,500 to \$4,999 ----- farms..	103	7	4	69	2	2	165	82
----- \$1,000..	369	24	15	243	(D)	(D)	571	(D)
\$5,000 to \$9,999 ----- farms..	99	13	-	58	-	7	184	60
----- \$1,000..	703	105	-	422	-	48	1 307	416
\$10,000 to \$19,999 ----- farms..	82	9	2	52	6	5	173	45
----- \$1,000..	1 184	119	(D)	715	88	76	2 485	668
\$20,000 to \$39,999 ----- farms..	160	4	2	63	4	5	273	43
----- \$1,000..	4 873	120	(D)	1 863	109	124	8 293	1 138
\$40,000 to \$99,999 ----- farms..	387	2	4	101	2	8	493	79
----- \$1,000..	24 946	(D)	256	6 697	(D)	501	30 458	5 068
\$100,000 to \$249,999 ----- farms..	100	4	1	43	2	2	106	42
----- \$1,000..	13 087	505	(D)	6 074	(D)	(D)	15 099	6 144
\$250,000 or more ----- farms..	7	1	-	6	-	-	5	7
----- \$1,000..	2 599	(D)	-	3 559	-	-	1 518	2 096
Abnormal farms ----- farms..	-	-	1	-	-	1	-	1
----- \$1,000..	-	-	(D)	-	-	(D)	-	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms, 1982..	368	33	9	296	12	26	497	313
----- farms, 1978..	441	37	14	276	14	28	653	321
----- \$1,000, 1982..	2 395	(D)	(D)	5 199	752	1 114	2 575	4 445
----- \$1,000, 1978..	2 547	501	(D)	3 615	(D)	954	3 382	4 536
Grains ----- farms, 1982..	122	2	-	102	-	-	59	75
----- farms, 1978..	86	7	-	68	-	-	43	57
----- \$1,000, 1982..	479	(D)	-	1 393	-	-	399	988
----- \$1,000, 1978..	339	74	-	243	-	-	230	785
Corn for grain ----- farms, 1982..	45	2	-	79	-	-	34	65
----- \$1,000, 1982..	329	(D)	-	1 347	-	-	342	943
Wheat ----- farms, 1982..	9	-	-	15	-	-	4	4
----- \$1,000, 1982..	22	-	-	24	-	-	(D)	23
Soybeans ----- farms, 1982..	-	-	-	-	-	-	2	1
----- \$1,000, 1982..	-	-	-	-	-	-	(D)	(D)
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	79	-	-	14	-	-	16	11
----- \$1,000, 1982..	119	-	-	10	-	-	18	(D)
Other grains ----- farms, 1982..	6	-	-	7	-	-	7	11
----- \$1,000, 1982..	10	-	-	12	-	-	18	12
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1978..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1978..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	270	19	-	188	-	-	399	175
----- farms, 1978..	360	17	1	198	-	1	580	202
----- \$1,000, 1982..	1 239	107	-	786	-	-	1 746	705
----- \$1,000, 1978..	1 560	46	(D)	967	-	(D)	2 922	844
Vegetables, sweet corn, and melons ----- farms, 1982..	22	3	1	56	-	12	55	68
----- farms, 1978..	19	7	-	49	1	13	57	63
----- \$1,000, 1982..	240	41	(D)	739	-	453	173	(D)
----- \$1,000, 1978..	176	26	-	692	(D)	381	112	307

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	209	658	430	499	1 525	797	460	648
1978..	201	669	444	506	1 549	777	475	638
\$1,000, 1982..	4 340	33 480	13 339	27 746	70 149	93 025	45 857	32 124
1978..	3 755	25 405	9 944	18 655	54 285	77 169	35 021	24 377
Average per farm ----- dollars, 1982..	20 765	50 881	31 021	55 603	45 999	116 719	99 688	49 574
1978..	18 681	37 974	22 397	36 867	35 045	99 316	73 729	38 209
<b>1982 value of sales:</b>								
Less than \$1,000 ----- farms..	30	80	84	35	216	26	97	125
\$1,000..	10	(D)	(D)	13	(D)	4	(D)	52
\$1,000 to \$2,499 ----- farms..	38	32	77	52	202	68	73	82
\$1,000..	59	150	(D)	83	320	106	116	142
\$2,500 to \$4,999 ----- farms..	47	83	60	49	197	74	69	76
\$1,000..	155	300	206	183	701	277	236	266
\$5,000 to \$9,999 ----- farms..	29	60	46	61	185	58	36	64
\$1,000..	207	409	336	443	1 299	387	252	452
\$10,000 to \$19,999 ----- farms..	20	57	35	70	117	85	21	40
\$1,000..	283	778	480	1 019	1 609	1 147	286	553
\$20,000 to \$39,999 ----- farms..	15	35	27	43	112	112	24	38
\$1,000..	394	977	777	1 248	3 359	3 059	760	1 177
\$40,000 to \$99,999 ----- farms..	20	146	62	102	298	157	78	112
\$1,000..	1 190	9 787	4 001	7 069	19 718	9 954	5 141	7 983
\$100,000 to \$249,999 ----- farms..	7	90	30	69	160	110	40	90
\$1,000..	1 016	13 251	4 595	10 947	23 183	16 569	6 183	12 886
\$250,000 or more ----- farms..	3	14	8	18	37	104	21	21
\$1,000..	1 026	7 642	2 790	6 741	19 860	61 172	32 711	8 612
Abnormal farms ----- farms..	-	1	-	-	1	3	1	-
\$1,000..	-	(D)	-	-	(D)	349	(D)	-
<b>1978 value of sales:</b>								
Less than \$1,000 ----- farms..	30	65	66	33	144	17	71	74
\$1,000..	13	(D)	(D)	14	(D)	5	(D)	34
\$1,000 to \$2,499 ----- farms..	49	90	83	47	235	69	73	113
\$1,000..	88	149	136	77	373	115	120	191
\$2,500 to \$4,999 ----- farms..	39	87	72	67	202	56	80	84
\$1,000..	132	(D)	264	234	(D)	192	(D)	308
\$5,000 to \$9,999 ----- farms..	24	70	54	82	175	84	45	67
\$1,000..	166	492	389	597	1 253	587	308	451
\$10,000 to \$19,999 ----- farms..	16	48	45	60	144	87	28	39
\$1,000..	230	691	633	872	2 057	1 197	388	550
\$20,000 to \$39,999 ----- farms..	15	61	45	78	209	88	46	55
\$1,000..	419	2 465	1 351	2 239	6 295	2 564	1 422	1 632
\$40,000 to \$99,999 ----- farms..	21	172	57	91	331	176	87	143
\$1,000..	1 280	10 595	3 612	5 930	20 674	11 752	5 799	9 633
\$100,000 to \$249,999 ----- farms..	5	47	20	41	88	118	27	53
\$1,000..	(D)	6 544	2 900	6 138	13 613	18 174	4 060	7 415
\$250,000 or more ----- farms..	2	8	1	7	20	77	17	10
\$1,000..	(D)	4 010	(D)	2 554	9 231	42 280	22 500	4 164
Abnormal farms ----- farms..	-	1	1	-	1	5	1	-
\$1,000..	-	(D)	(D)	-	(D)	303	(D)	-
<b>Sales by commodity or commodity group:</b>								
<b>Crops, including nursery and greenhouse products</b>								
----- farms, 1982..	138	274	249	391	687	681	173	257
1978..	136	310	278	414	809	693	179	280
\$1,000, 1982..	1 646	4 493	4 693	(D)	16 926	75 882	1 432	2 152
1978..	1 313	3 739	3 575	9 496	13 769	63 401	1 387	2 256
Grains ----- farms, 1982..	14	68	104	308	372	88	13	85
1978..	11	61	124	333	365	75	8	78
\$1,000, 1982..	28	1 281	1 396	10 429	4 185	289	104	266
1978..	13	681	778	6 826	2 530	203	(D)	239
Corn for grain ----- farms, 1982..	5	46	57	212	189	14	12	49
\$1,000, 1982..	12	1 220	570	6 692	2 467	53	(D)	211
Wheat ----- farms, 1982..	4	3	45	176	83	27	-	4
\$1,000, 1982..	6	4	205	1 187	241	88	-	(D)
Soybeans ----- farms, 1982..	-	3	1	136	8	-	-	-
\$1,000, 1982..	-	(D)	(D)	992	37	-	-	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	5	25	54	169	225	10	1	39
\$1,000, 1982..	3	31	(D)	1 163	1 073	11	(D)	46
Other grains ----- farms, 1982..	4	1	29	72	59	61	-	4
\$1,000, 1982..	7	(D)	446	394	368	137	-	(D)
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	86	221	132	175	376	20	125	177
1978..	90	267	150	207	516	15	137	201
\$1,000, 1982..	236	1 328	771	1 222	1 916	71	534	816
1978..	290	1 502	603	1 062	2 483	25	494	871
Vegetables, sweet corn, and melons ----- farms, 1982..	35	19	11	22	31	292	27	26
1978..	27	26	18	19	45	274	30	27
\$1,000, 1982..	469	1 186	28	243	1 487	12 240	121	216
1978..	259	956	(D)	121	724	9 054	69	193



**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982	567	570	76	948	1 232	158	904	617
----- farms, 1978	598	561	66	932	1 189	168	934	628
\$1,000, 1982	39 624	41 850	1 355	71 395	73 736	6 456	81 102	30 472
----- farms, 1978	30 904	33 481	715	50 325	60 340	6 631	55 486	23 843
Average per farm ----- dollars, 1982	69 884	73 421	17 828	75 312	59 851	40 858	89 714	49 387
----- dollars, 1978	51 679	59 681	10 835	53 997	50 749	39 468	59 407	37 966
<b>1982 value of sales:</b>								
Less than \$1,000 ----- farms	93	109	32	92	157	20	83	48
----- \$1,000	(D)	(D)	9	28	(D)	2	(D)	19
\$1,000 to \$2,499 ----- farms	83	80	8	89	158	17	63	50
----- \$1,000	131	136	10	142	250	24	105	77
\$2,500 to \$4,999 ----- farms	76	58	13	66	171	17	71	86
----- \$1,000	282	199	45	235	633	59	255	316
\$5,000 to \$9,999 ----- farms	40	62	11	89	120	28	77	72
----- \$1,000	279	407	79	629	865	188	550	510
\$10,000 to \$19,999 ----- farms	47	75	6	80	121	17	63	78
----- \$1,000	650	1 073	81	1 153	1 758	241	896	1 090
\$20,000 to \$39,999 ----- farms	41	35	-	68	132	15	80	67
----- \$1,000	1 169	980	-	2 037	3 750	397	2 347	1 953
\$40,000 to \$99,999 ----- farms	96	53	4	198	171	28	206	122
----- \$1,000	6 281	3 418	(D)	14 111	11 483	1 714	14 245	7 831
\$100,000 to \$249,999 ----- farms	68	51	1	214	149	10	190	78
----- \$1,000	9 914	7 621	(D)	32 104	22 455	1 405	29 134	12 288
\$250,000 or more ----- farms	22	45	1	52	51	6	70	16
----- \$1,000	20 403	27 510	(D)	20 956	30 059	2 425	33 261	6 388
Abnormal farms ----- farms	1	2	-	-	2	-	1	-
----- \$1,000	(D)	(D)	-	-	(D)	-	(D)	-
<b>1978 value of sales:</b>								
Less than \$1,000 ----- farms	68	79	19	72	117	15	60	44
----- \$1,000	(D)	29	5	28	42	3	(D)	15
\$1,000 to \$2,499 ----- farms	115	85	18	112	169	26	92	80
----- \$1,000	186	130	27	188	281	41	157	124
\$2,500 to \$4,999 ----- farms	87	64	12	76	165	20	91	75
----- \$1,000	(D)	227	49	269	600	75	(D)	278
\$5,000 to \$9,999 ----- farms	70	59	6	78	115	20	81	80
----- \$1,000	479	389	(D)	541	807	140	546	599
\$10,000 to \$19,999 ----- farms	42	72	3	90	128	23	64	70
----- \$1,000	588	1 034	(D)	1 295	1 803	322	958	987
\$20,000 to \$39,999 ----- farms	52	46	2	91	140	27	110	102
----- \$1,000	1 537	1 249	(D)	2 625	3 894	699	3 195	2 996
\$40,000 to \$99,999 ----- farms	103	78	3	266	214	20	281	111
----- \$1,000	6 383	5 118	194	18 070	13 809	1 240	18 521	6 971
\$100,000 to \$249,999 ----- farms	52	40	2	121	99	12	118	60
----- \$1,000	7 592	6 290	(D)	17 837	14 317	1 633	18 129	9 322
\$250,000 or more ----- farms	8	35	-	26	39	5	36	6
----- \$1,000	13 365	17 529	-	9 473	23 547	2 478	13 423	2 552
Abnormal farms ----- farms	1	3	1	-	3	-	1	-
----- \$1,000	(D)	1 487	(D)	-	1 240	-	(D)	-
<b>Sales by commodity or commodity group:</b>								
<b>Crops, including nursery and greenhouse products</b>								
----- farms, 1982	292	339	32	366	925	97	368	509
----- farms, 1978	375	348	32	403	974	115	443	523
\$1,000, 1982	4 929	27 958	304	5 948	49 053	4 914	11 862	18 128
----- farms, 1978	4 173	22 998	231	4 166	40 040	5 411	7 657	15 385
Grains ----- farms, 1982	165	32	-	105	462	2	229	230
----- farms, 1978	194	27	-	78	495	-	215	246
\$1,000, 1982	3 240	680	-	1 903	10 494	(D)	3 541	4 117
----- farms, 1978	2 431	670	-	853	6 675	-	1 718	2 802
Corn for grain ----- farms, 1982	113	26	-	92	379	2	137	164
----- \$1,000, 1982	2 411	629	-	1 858	8 642	(D)	2 186	2 537
Wheat ----- farms, 1982	65	4	-	6	186	-	101	151
----- \$1,000, 1982	304	(D)	-	15	716	-	542	819
Soybeans ----- farms, 1982	5	-	-	1	29	-	1	7
----- \$1,000, 1982	22	-	-	(D)	213	-	(D)	36
Sorghum for grain ----- farms, 1982	-	-	-	-	-	-	-	-
----- \$1,000, 1982	-	-	-	-	-	-	-	-
Oats ----- farms, 1982	83	1	-	15	174	-	98	103
----- \$1,000, 1982	238	(D)	-	22	415	-	461	405
Other grains ----- farms, 1982	46	6	-	7	79	-	45	43
----- \$1,000, 1982	265	23	-	(D)	509	-	(D)	321
Cotton and cottonseed ----- farms, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982	173	134	16	263	219	10	203	153
----- farms, 1978	233	121	15	317	310	5	325	193
\$1,000, 1982	792	515	38	1 876	683	117	1 299	831
----- farms, 1978	1 087	675	56	2 054	936	30	1 740	754
Vegetables, sweet corn, and melons ----- farms, 1982	32	59	10	27	139	17	38	47
----- farms, 1978	44	51	13	38	153	27	30	43
\$1,000, 1982	341	3 913	48	460	3 927	390	874	4 158
----- farms, 1978	(D)	2 961	29	258	3 011	318	364	3 198

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries .....							
farms, 1982..	3 646	9	9	-	13	36	28
1978..	3 858	15	10	-	20	46	31
\$1,000, 1982..	146 957	(D)	(D)	-	188	684	491
1978..	136 202	(D)	(D)	-	140	519	568
Nursery and greenhouse products .....							
farms, 1982..	1 886	48	8	2	20	13	35
1978..	2 017	59	6	3	26	18	34
\$1,000, 1982..	108 816	1 641	93	(D)	1 057	(D)	372
1978..	92 582	5 397	40	(D)	903	1 612	502
Other crops .....							
farms, 1982..	789	3	10	-	7	8	17
1978..	853	7	9	-	7	6	16
\$1,000, 1982..	49 045	(D)	(D)	-	12	(D)	751
1978..	42 553	(D)	(D)	-	7	25	518
Livestock, poultry, and their products .....							
farms, 1982..	29 041	310	731	-	512	1 005	741
1978..	29 654	299	783	-	505	1 015	756
\$1,000, 1982..	1 769 216	10 248	30 965	-	23 620	44 632	50 405
1978..	1 325 936	7 723	21 327	-	18 180	36 351	37 579
Poultry and poultry products .....							
farms, 1982..	2 506	54	65	-	46	94	53
1978..	2 511	34	51	-	44	84	59
\$1,000, 1982..	116 657	(D)	2 698	-	620	284	3 471
1978..	102 974	(D)	992	-	556	691	3 133
Dairy products .....							
farms, 1982..	14 979	64	347	-	196	598	345
1978..	16 082	79	344	-	225	640	357
\$1,000, 1982..	1 387 441	6 199	24 215	-	19 193	38 945	39 212
1978..	1 001 514	4 445	16 327	-	14 559	29 890	27 775
Cattle and calves .....							
farms, 1982..	25 234	219	646	-	436	925	654
1978..	26 046	217	706	-	454	945	652
\$1,000, 1982..	196 330	2 033	3 350	-	3 543	4 966	6 135
1978..	178 047	1 599	3 421	-	2 891	5 387	5 232
Hogs and pigs .....							
farms, 1982..	2 810	43	70	-	49	100	76
1978..	3 162	36	83	-	46	144	107
\$1,000, 1982..	17 058	79	503	-	85	161	1 228
1978..	13 846	211	420	-	69	227	1 215
Sheep, lambs, and wool .....							
farms, 1982..	1 598	59	57	-	24	49	50
1978..	1 332	37	58	-	16	24	35
\$1,000, 1982..	2 726	48	75	-	39	60	40
1978..	2 033	24	71	-	18	18	35
Other livestock and livestock products (see text) .....							
farms, 1982..	2 849	58	53	-	66	96	50
1978..	2 664	54	62	-	58	87	52
\$1,000, 1982..	49 004	(D)	124	-	139	215	318
1978..	27 521	(D)	96	-	86	138	188
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	2 968	10	25	-	7	16	303
Field crops, except cash grains (013) .....	4 695	107	106	-	83	111	110
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	4 695	107	106	-	83	111	110
Vegetables and melons (016) .....	1 747	47	9	-	11	10	36
Fruits and tree nuts (017) .....	2 991	8	8	-	11	29	20
Horticultural specialties (018) .....	1 560	37	7	2	18	12	24
General farms, primarily crop (019) .....	1 781	35	50	-	34	41	57
Livestock, except dairy, poultry, and animal specialties (021) .....	9 387	160	298	-	241	333	205
Beef cattle, except feedlots (0212) .....	6 032	96	210	-	155	237	104
Dairy farms (024) .....	14 294	59	327	-	181	582	325
Poultry and eggs (025) .....	570	9	18	-	14	10	10
Animal specialties (027) .....	1 697	33	35	-	35	38	31
General farms, primarily livestock (029) .....	517	5	16	-	9	29	9

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries ----- farms, 1982--	865	8	15	30	117	5	5	63
1978--	892	8	15	26	136	8	5	51
\$1,000, 1982--	16 097	37	(D)	6 090	6 953	(D)	6	3 820
1978--	18 244	44	(D)	5 703	6 033	25	5	3 012
Nursery and greenhouse products ----- farms, 1982--	37	18	11	15	20	14	22	50
1978--	51	26	14	6	20	15	26	55
\$1,000, 1982--	1 901	1 774	248	116	586	243	525	1 911
1978--	1 123	1 622	86	77	270	164	372	1 632
Other crops ----- farms, 1982--	14	8	4	9	7	4	7	14
1978--	18	13	4	11	10	7	5	9
\$1,000, 1982--	32	49	(D)	41	276	(D)	16	60
1978--	40	113	(D)	122	575	56	5	72
Livestock, poultry, and their products ----- farms, 1982--	1 122	256	809	559	381	526	872	422
1978--	1 177	260	858	531	414	540	931	408
\$1,000, 1982--	52 710	10 866	52 524	37 361	35 966	43 988	64 836	32 084
1978--	41 239	8 357	41 047	27 480	29 823	32 978	46 655	21 216
Poultry and poultry products ----- farms, 1982--	73	30	58	28	41	20	67	38
1978--	70	23	56	22	42	28	61	49
\$1,000, 1982--	633	(D)	(D)	339	708	(D)	(D)	814
1978--	607	1 530	3 149	(D)	1 344	(D)	628	732
Dairy products ----- farms, 1982--	602	91	475	362	189	365	539	152
1978--	685	98	542	361	226	383	607	140
\$1,000, 1982--	44 054	7 333	42 127	33 646	24 527	38 877	53 122	21 526
1978--	33 764	5 733	31 924	23 641	21 673	28 002	39 780	14 080
Cattle and calves ----- farms, 1982--	1 005	210	741	513	321	498	816	311
1978--	1 059	223	792	504	363	512	874	303
\$1,000, 1982--	7 115	1 311	5 483	3 240	5 399	4 130	10 976	5 369
1978--	6 063	911	5 747	3 108	4 733	4 303	5 985	4 549
Hogs and pigs ----- farms, 1982--	112	33	45	29	35	36	41	36
1978--	131	34	45	24	53	40	51	43
\$1,000, 1982--	376	126	100	21	70	407	75	109
1978--	426	107	82	34	71	109	67	609
Sheep, lambs, and wool ----- farms, 1982--	36	15	41	6	30	28	34	73
1978--	26	10	38	10	22	17	26	43
\$1,000, 1982--	93	46	56	1	42	152	23	113
1978--	28	12	26	4	21	29	18	43
Other livestock and livestock products (see text) ----- farms, 1982--	117	29	62	34	56	38	52	86
1978--	94	30	53	29	56	34	55	78
\$1,000, 1982--	439	(D)	(D)	114	5 220	(D)	(D)	4 153
1978--	351	65	119	(D)	1 981	(D)	177	1 203
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	25	15	20	10	33	5	2	18
Field crops, except cash grains (013) -----	121	58	127	85	65	48	136	72
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	121	58	127	85	65	48	136	72
Vegetables and melons (016) -----	28	11	9	12	18	4	11	21
Fruits and tree nuts (017) -----	837	5	12	22	102	4	5	56
Horticultural specialties (018) -----	26	15	9	13	16	12	18	47
General farms, primarily crop (019) -----	62	34	52	16	28	18	42	35
Livestock, except dairy, poultry, and animal specialties (021) -----	386	116	270	158	110	133	289	154
Beef cattle, except feedlots (0212) -----	273	65	202	123	76	88	227	83
Dairy farms (024) -----	564	87	459	357	176	353	518	141
Poultry and eggs (025) -----	14	6	9	6	8	3	15	9
Animal specialties (027) -----	59	19	25	21	36	14	21	78
General farms, primarily livestock (029) -----	21	6	14	5	7	12	10	4

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries ----- farms, 1982..	113	7	3	20	15	10	-	8
1978..	133	13	7	18	20	13	-	12
\$1,000, 1982..	3 809	627	(D)	102	106	255	-	22
1978..	3 907	1 174	(D)	73	60	270	-	25
Nursery and greenhouse products ----- farms, 1982..	135	10	11	9	20	22	-	12
1978..	153	9	10	14	18	26	-	8
\$1,000, 1982..	10 069	205	208	147	763	1 991	-	274
1978..	8 223	76	61	85	680	1 206	-	218
Other crops ----- farms, 1982..	35	4	18	5	15	5	-	4
1978..	39	4	16	1	14	6	-	-
\$1,000, 1982..	1 338	(D)	1 494	(D)	679	153	-	5
1978..	776	(D)	1 137	(D)	693	89	-	-
Livestock, poultry, and their products ----- farms, 1982..	845	169	522	171	471	196	1	672
1978..	879	184	516	183	504	200	2	705
\$1,000, 1982..	44 766	7 004	36 274	8 909	36 893	7 438	(D)	45 451
1978..	36 009	4 950	25 589	6 444	27 850	6 432	(D)	33 031
Poultry and poultry products ----- farms, 1982..	107	28	17	14	38	33	-	21
1978..	108	29	21	11	39	28	1	30
\$1,000, 1982..	7 220	16	(D)	(D)	1 002	(D)	-	(D)
1978..	5 368	18	74	(D)	992	552	(D)	(D)
Dairy products ----- farms, 1982..	334	82	392	96	205	67	-	481
1978..	379	70	399	98	222	79	-	515
\$1,000, 1982..	31 546	5 939	33 277	7 720	29 809	5 321	-	41 175
1978..	24 540	4 142	22 723	5 266	21 687	4 357	-	28 945
Cattle and calves ----- farms, 1982..	658	149	499	156	382	160	-	636
1978..	732	158	498	159	402	166	1	677
\$1,000, 1982..	4 521	940	2 824	839	4 370	1 405	-	4 008
1978..	4 979	683	2 752	788	3 954	1 399	(D)	3 851
Hogs and pigs ----- farms, 1982..	118	9	17	9	87	19	-	14
1978..	143	21	22	18	95	18	2	22
\$1,000, 1982..	505	33	(D)	(D)	1 404	39	-	37
1978..	377	76	16	56	953	23	(D)	66
Sheep, lambs, and wool ----- farms, 1982..	46	12	5	2	36	15	-	17
1978..	49	13	8	7	43	14	-	6
\$1,000, 1982..	34	11	(D)	(D)	92	15	-	15
1978..	40	5	17	7	148	12	-	4
Other livestock and livestock products (see text) ----- farms, 1982..	112	22	21	19	38	25	1	43
1978..	86	24	18	21	43	21	1	33
\$1,000, 1982..	940	66	(D)	(D)	216	(D)	(D)	(D)
1978..	706	27	7	(D)	115	89	(D)	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	87	3	6	-	163	3	-	8
Field crops, except cash grains (013) -----	159	42	70	35	83	69	-	91
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	159	42	70	35	83	69	-	91
Vegetables and melons (016) -----	101	6	1	5	66	4	-	14
Fruits and tree nuts (017) -----	79	7	1	12	6	6	-	5
Horticultural specialties (018) -----	98	7	11	6	18	19	-	12
General farms, primarily crop (019) -----	63	16	16	10	43	19	-	12
Livestock, except dairy, poultry, and animal specialties (021) -----	313	68	108	55	129	84	-	154
Beef cattle, except feedlots (0212) -----	160	51	83	42	56	58	-	125
Dairy farms (024) -----	318	72	383	94	192	61	-	474
Poultry and eggs (025) -----	32	7	3	4	11	10	-	1
Animal specialties (027) -----	92	11	6	9	24	16	1	17
General farms, primarily livestock (029) -----	19	6	7	3	6	10	-	8

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries ----- farms, 1982..	12	-	3	18	16	127	7	2
1978..	7	-	7	14	14	113	9	4
\$1,000, 1982..	139	-	8	123	86	4 850	(D)	(D)
1978..	45	-	(D)	134	141	4 725	36	56
Nursery and greenhouse products ----- farms, 1982..	17	5	2	19	11	95	14	54
1978..	16	4	3	26	15	96	17	56
\$1,000, 1982..	291	110	(D)	1 470	322	3 995	341	2 821
1978..	226	(D)	22	3 799	269	3 414	351	2 322
Other crops ----- farms, 1982..	4	-	4	12	9	21	1	3
1978..	3	-	2	17	16	23	4	1
\$1,000, 1982..	(D)	-	(D)	2 202	1 014	809	(D)	(D)
1978..	2	-	(D)	1 871	405	459	13	(D)
Livestock, poultry, and their products ----- farms, 1982..	1 027	-	679	574	720	355	547	20
1978..	1 087	-	685	587	711	341	552	18
\$1,000, 1982..	75 795	-	57 696	38 051	58 493	14 316	37 423	430
1978..	56 588	-	40 796	26 910	41 278	11 257	28 739	435
Poultry and poultry products ----- farms, 1982..	44	-	22	51	29	73	24	3
1978..	41	-	28	45	31	49	37	-
\$1,000, 1982..	1 184	-	(D)	955	(D)	664	5	(D)
1978..	804	-	(D)	985	(D)	756	10	-
Dairy products ----- farms, 1982..	737	-	558	220	493	87	383	3
1978..	807	-	561	250	511	102	419	1
\$1,000, 1982..	66 466	-	52 784	30 620	52 234	10 230	33 979	(D)
1978..	48 460	-	36 053	20 743	36 392	7 464	25 441	(D)
Cattle and calves ----- farms, 1982..	974	-	670	480	664	248	517	4
1978..	1 034	-	668	495	681	248	521	5
\$1,000, 1982..	7 862	-	4 581	4 987	5 235	2 063	3 277	33
1978..	7 015	-	4 395	4 294	4 283	2 110	3 125	(D)
Hogs and pigs ----- farms, 1982..	55	-	23	84	34	57	28	-
1978..	49	-	35	88	33	48	31	-
\$1,000, 1982..	61	-	33	645	62	260	53	-
1978..	48	-	(D)	390	41	312	35	-
Sheep, lambs, and wool ----- farms, 1982..	15	-	9	60	32	27	13	-
1978..	11	-	3	66	15	24	11	-
\$1,000, 1982..	3	-	2	369	22	37	20	-
1978..	3	-	(D)	218	15	31	9	-
Other livestock and livestock products (see text) ----- farms, 1982..	42	-	26	53	50	71	38	15
1978..	43	-	22	57	36	58	38	13
\$1,000, 1982..	220	-	(D)	474	(D)	1 062	89	334
1978..	259	-	(D)	280	(D)	585	118	317
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	26	-	1	183	43	161	35	-
Field crops, except cash grains (013) -----	155	-	74	60	84	65	75	5
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	155	-	74	60	84	65	75	5
Vegetables and melons (016) -----	4	-	3	19	25	86	3	11
Fruits and tree nuts (017) -----	10	-	4	13	9	70	2	1
Horticultural specialties (018) -----	17	5	2	18	11	74	13	52
General farms, primarily crop (019) -----	34	-	14	37	35	56	25	-
Livestock, except dairy, poultry, and animal specialties (021) -----	231	-	111	218	159	121	116	2
Beef cattle, except feedlots (0212) -----	182	-	97	115	118	52	82	2
Dairy farms (024) -----	712	-	547	208	483	75	367	3
Poultry and eggs (025) -----	14	-	1	11	4	21	1	-
Animal specialties (027) -----	25	-	8	28	31	64	15	22
General farms, primarily livestock (029) -----	17	-	6	17	4	7	5	2

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries .....	farms, 1982..	315	20	50	103	48	139	56
	1978..	351	19	44	119	55	157	54
	\$1,000, 1982..	11 823	396	2 685	1 913	4 767	9 100	1 178
	1978..	11 236	366	2 613	1 616	3 873	8 417	588
Nursery and greenhouse products .....	farms, 1982..	70	42	54	29	70	14	32
	1978..	65	50	70	27	55	16	34
	\$1,000, 1982..	1 912	3 431	675	(D)	3 746	1 199	367
	1978..	1 429	2 147	791	525	2 814	1 385	179
Other crops .....	farms, 1982..	20	11	17	9	20	27	21
	1978..	20	20	18	8	10	26	20
	\$1,000, 1982..	76	963	81	(D)	(D)	1 260	716
	1978..	185	514	72	21	198	954	359
Livestock, poultry, and their products .....	farms, 1982..	546	1 070	537	542	462	346	570
	1978..	571	1 101	531	532	468	394	581
	\$1,000, 1982..	15 124	62 162	38 435	30 671	35 026	15 254	17 564
	1978..	14 448	45 029	27 952	24 595	28 853	12 353	13 673
Poultry and poultry products .....	farms, 1982..	66	80	50	61	47	46	66
	1978..	78	73	55	39	39	42	71
	\$1,000, 1982..	613	654	6 191	2 264	2 237	(D)	51
	1978..	712	686	3 935	2 273	3 274	890	43
Dairy products .....	farms, 1982..	126	649	257	173	246	79	200
	1978..	152	673	274	195	268	97	226
	\$1,000, 1982..	10 805	53 391	28 388	18 952	26 014	8 219	14 563
	1978..	9 356	36 758	20 709	13 987	19 531	6 657	11 019
Cattle and calves .....	farms, 1982..	405	985	462	417	367	258	491
	1978..	420	1 017	452	412	383	296	504
	\$1,000, 1982..	2 309	7 667	3 401	5 349	3 718	2 960	2 525
	1978..	2 952	7 052	3 050	4 659	3 482	3 531	2 417
Hogs and pigs .....	farms, 1982..	155	73	48	94	28	88	86
	1978..	156	67	58	97	28	110	99
	\$1,000, 1982..	940	149	210	1 060	186	1 583	150
	1978..	881	153	120	717	132	1 018	80
Sheep, lambs, and wool .....	farms, 1982..	30	19	36	43	21	19	12
	1978..	28	19	30	43	12	29	14
	\$1,000, 1982..	34	28	49	197	64	27	19
	1978..	26	9	15	147	16	203	6
Other livestock and livestock products (see text) .....	farms, 1982..	77	78	64	71	83	46	63
	1978..	63	87	61	68	85	28	43
	\$1,000, 1982..	424	274	196	2 848	2 807	(D)	257
	1978..	521	370	122	2 813	2 419	54	109
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....		155	46	129	284	14	136	51
Field crops, except cash grains (013) .....		92	138	68	64	55	44	91
Cotton (0131) .....		-	-	-	-	-	-	-
Tobacco (0132) .....		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....		92	138	68	64	55	44	91
Vegetables and melons (016) .....		119	24	55	40	253	88	61
Fruits and tree nuts (017) .....		223	18	37	92	46	77	36
Horticultural specialties (018) .....		47	35	35	24	52	10	17
General farms, primarily crop (019) .....		53	56	38	56	27	36	47
Livestock, except dairy, poultry, and animal specialties (021) .....		219	322	167	165	109	144	274
Beef cattle, except feedlots (0212) .....		85	256	90	75	69	55	190
Dairy farms (024) .....		113	626	235	145	238	69	193
Poultry and eggs (025) .....		14	11	15	13	20	6	13
Animal specialties (027) .....		45	55	45	55	75	20	33
General farms, primarily livestock (029) .....		13	20	11	24	5	12	10

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries ----- farms, 1982	10	5	1	24	-	7	20	50
1978	16	3	-	21	-	5	26	43
\$1,000, 1982	58	(D)	(D)	548	-	319	105	1 180
1978	103	(D)	-	314	-	(D)	43	1 197
Nursery and greenhouse products ----- farms, 1982	20	9	9	26	12	17	28	53
1978	29	12	13	32	14	19	24	54
\$1,000, 1982	325	73	292	1 722	752	341	139	1 187
1978	305	149	492	1 375	583	418	65	1 378
Other crops ----- farms, 1982	5	1	-	7	-	-	6	7
1978	9	1	-	9	-	-	11	11
\$1,000, 1982	54	(D)	-	11	-	-	13	(D)
1978	63	(D)	-	23	-	-	11	25
Livestock, poultry, and their products ----- farms, 1982	929	26	2	434	-	9	1 530	371
1978	978	28	2	415	2	7	1 525	335
\$1,000, 1982	57 784	(D)	(D)	21 428	-	225	76 920	15 560
1978	45 452	1 106	(D)	16 128	(D)	117	56 807	11 709
Poultry and poultry products ----- farms, 1982	56	9	1	49	-	1	88	38
1978	66	9	-	40	-	1	97	37
\$1,000, 1982	1 111	3	(D)	834	-	(D)	162	(D)
1978	1 464	4	-	(D)	-	(D)	156	604
Dairy products ----- farms, 1982	612	5	-	189	-	2	983	133
1978	663	3	-	200	-	1	993	145
\$1,000, 1982	49 905	(D)	-	17 628	-	(D)	67 917	12 664
1978	37 971	(D)	-	12 266	-	(D)	48 896	9 174
Cattle and calves ----- farms, 1982	858	16	-	362	-	5	1 443	301
1978	901	15	1	358	1	4	1 443	268
\$1,000, 1982	6 084	(D)	-	2 378	-	(D)	8 414	1 455
1978	5 788	133	(D)	2 000	(D)	19	7 419	1 386
Hogs and pigs ----- farms, 1982	56	3	-	51	-	-	93	33
1978	53	2	-	46	-	-	112	44
\$1,000, 1982	75	(D)	-	371	-	-	251	72
1978	46	(D)	-	134	-	-	196	76
Sheep, lambs, and wool ----- farms, 1982	55	11	-	47	-	1	70	27
1978	38	5	-	25	-	-	40	20
\$1,000, 1982	91	7	-	30	-	(D)	60	18
1978	55	5	-	14	-	-	19	9
Other livestock and livestock products (see text) ----- farms, 1982	69	13	1	56	-	2	93	64
1978	67	12	1	43	1	4	107	58
\$1,000, 1982	518	(D)	(D)	186	-	(D)	116	(D)
1978	129	692	(D)	(D)	(D)	23	121	459
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	6	-	-	29	-	-	5	27
Field crops, except cash grains (013) -----	139	12	-	82	-	-	232	87
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	139	12	-	82	-	-	232	87
Vegetables and melons (016) -----	8	3	-	26	-	7	16	32
Fruits and tree nuts (017) -----	9	7	-	12	-	4	11	29
Horticultural specialties (018) -----	17	8	8	21	12	14	20	41
General farms, primarily crop (019) -----	47	2	1	40	-	1	61	33
Livestock, except dairy, poultry, and animal specialties (021) -----	248	8	-	158	-	4	453	144
Beef cattle, except feedlots (0212) -----	174	1	-	107	-	3	331	90
Dairy farms (024) -----	593	2	-	178	-	2	953	126
Poultry and eggs (025) -----	11	1	-	5	-	1	5	10
Animal specialties (027) -----	29	8	-	35	-	3	31	42
General farms, primarily livestock (029) -----	13	5	-	5	-	-	20	9

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries ----- farms, 1982--	19	15	69	43	102	98	9	10
1978--	15	18	74	48	104	96	11	18
\$1,000, 1982--	92	232	2 267	1 394	3 936	1 665	35	87
1978--	57	182	2 001	1 079	4 143	1 263	26	62
Nursery and greenhouse products ----- farms, 1982--	26	10	8	13	18	314	22	16
1978--	28	7	11	14	21	334	17	14
\$1,000, 1982--	815	351	226	(D)	546	41 821	625	757
1978--	688	338	182	(D)	273	30 843	737	886
Other crops ----- farms, 1982--	6	8	7	7	41	182	8	10
1978--	5	10	1	4	44	216	3	6
\$1,000, 1982--	6	115	4	(D)	4 856	19 796	11	11
1978--	6	82	(D)	(D)	3 616	22 014	(D)	6
Livestock, poultry, and their products ----- farms, 1982--	106	520	270	282	1 093	144	330	518
1978--	109	534	284	267	1 149	120	357	529
\$1,000, 1982--	2 694	28 987	8 646	(D)	53 223	17 143	44 425	29 972
1978--	2 442	21 665	6 369	9 159	40 516	13 768	33 634	22 121
Poultry and poultry products ----- farms, 1982--	13	48	18	25	92	70	52	53
1978--	10	49	29	25	75	75	76	47
\$1,000, 1982--	(D)	51	(D)	(D)	3 913	14 869	30 669	3 148
1978--	(D)	60	745	1 280	2 685	12 633	23 655	2 428
Dairy products ----- farms, 1982--	19	272	79	84	531	13	129	245
1978--	28	305	89	83	607	7	141	260
\$1,000, 1982--	1 673	25 300	6 278	8 577	42 488	931	7 615	23 353
1978--	1 366	18 556	4 166	5 289	31 619	561	7 615	16 689
Cattle and calves ----- farms, 1982--	83	454	216	218	987	32	259	458
1978--	92	476	229	205	1 048	26	279	475
\$1,000, 1982--	343	3 212	1 039	1 677	6 164	539	1 926	3 203
1978--	340	2 796	1 147	1 409	5 806	170	2 080	2 743
Hogs and pigs ----- farms, 1982--	8	39	28	47	127	23	24	55
1978--	11	39	50	62	133	11	33	60
\$1,000, 1982--	39	151	387	1 631	388	96	36	77
1978--	95	36	213	(D)	235	26	89	73
Sheep, lambs, and wool ----- farms, 1982--	9	31	27	19	51	21	23	28
1978--	5	30	28	16	67	9	22	16
\$1,000, 1982--	3	60	38	64	105	19	24	12
1978--	1	23	36	(D)	107	3	12	6
Other livestock and livestock products (see text) ----- farms, 1982--	19	50	24	30	66	52	48	53
1978--	11	60	35	28	66	32	40	51
\$1,000, 1982--	(D)	213	(D)	113	166	689	(D)	178
1978--	(D)	193	61	65	64	375	184	183
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	3	14	39	207	120	6	3	13
Field crops, except cash grains (013) -----	58	129	67	31	203	139	72	101
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	58	129	67	31	203	139	72	101
Vegetables and melons (016) -----	17	7	7	10	12	196	16	9
Fruits and tree nuts (017) -----	5	11	67	39	94	36	12	8
Horticultural specialties (018) -----	25	10	7	8	15	290	17	13
General farms, primarily crop (019) -----	9	20	18	15	69	11	26	31
Livestock, except dairy, poultry, and animal specialties (021) -----	55	180	126	87	426	21	123	196
Beef cattle, except feedlots (0212) -----	38	108	71	36	288	6	83	126
Dairy farms (024) -----	19	260	75	78	503	8	125	231
Poultry and eggs (025) -----	1	5	3	5	16	45	31	16
Animal specialties (027) -----	15	21	16	16	38	43	28	25
General farms, primarily livestock (029) -----	2	1	5	3	29	2	7	5



**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries ----- farms, 1982..	17	148	1	21	368	14	25	275
1978..	26	174	5	15	376	17	19	282
\$1,000, 1982..	291	20 774	(D)	1 038	25 648	447	350	8 770
1978..	255	16 873	(D)	699	24 187	336	295	8 279
Nursery and greenhouse products ----- farms, 1982..	23	50	9	21	41	66	10	5
1978..	29	47	7	17	41	76	7	3
\$1,000, 1982..	189	2 055	215	487	3 990	3 945	141	90
1978..	173	1 781	117	170	2 432	4 727	67	(D)
Other crops ----- farms, 1982..	12	7	4	9	57	1	21	6
1978..	9	8	8	15	62	-	24	7
\$1,000, 1982..	75	20	(D)	182	4 311	(D)	5 657	162
1978..	(D)	37	(D)	133	2 799	-	3 473	(D)
Livestock, poultry, and their products ----- farms, 1982..	408	274	40	776	594	59	749	289
1978..	425	300	38	776	550	58	760	297
\$1,000, 1982..	34 696	13 892	1 051	65 447	24 684	1 542	69 240	12 344
1978..	26 731	10 483	485	46 160	20 300	1 220	47 829	8 458
Poultry and poultry products ----- farms, 1982..	43	56	7	35	80	16	33	36
1978..	44	65	6	46	74	15	48	38
\$1,000, 1982..	4 101	2 659	5	(D)	4 909	59	(D)	471
1978..	5 803	2 953	4	(D)	7 198	(D)	242	347
Dairy products ----- farms, 1982..	182	55	6	496	158	8	483	102
1978..	187	76	3	516	173	5	514	98
\$1,000, 1982..	(D)	(D)	(D)	58 138	(D)	309	61 185	9 192
1978..	11 429	4 368	(D)	39 505	9 137	(D)	40 722	5 639
Cattle and calves ----- farms, 1982..	338	186	24	714	455	29	681	238
1978..	356	198	27	711	450	27	696	229
\$1,000, 1982..	2 508	1 413	73	5 610	2 813	197	7 209	1 905
1978..	2 464	1 408	322	5 420	2 294	351	6 347	1 424
Hogs and pigs ----- farms, 1982..	55	41	8	43	123	2	76	44
1978..	63	47	6	47	107	4	70	85
\$1,000, 1982..	343	289	12	143	975	(D)	291	560
1978..	234	280	(D)	73	510	(D)	376	921
Sheep, lambs, and wool ----- farms, 1982..	40	36	5	41	27	4	21	33
1978..	32	41	1	48	19	7	20	36
\$1,000, 1982..	40	40	1	41	52	(D)	36	89
1978..	74	33	(D)	33	7	(D)	37	90
Other livestock and livestock products (see text) ----- farms, 1982..	53	52	7	47	81	34	51	29
1978..	60	60	8	43	73	29	48	36
\$1,000, 1982..	(D)	(D)	(D)	(D)	(D)	907	(D)	127
1978..	6 728	1 441	(D)	(D)	1 155	521	105	37
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	60	9	-	30	223	2	66	83
Field crops, except cash grains (013) -----	69	72	9	137	80	7	85	36
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	69	72	9	137	80	7	85	36
Vegetables and melons (016) -----	12	24	9	13	64	10	14	20
Fruits and tree nuts (017) -----	8	146	1	11	322	13	18	255
Horticultural specialties (018) -----	15	42	8	17	39	63	8	3
General farms, primarily crop (019) -----	38	27	5	31	47	2	29	21
Livestock, except dairy, poultry, and animal specialties (021) -----	150	135	30	189	241	17	184	90
Beef cattle, except feedlots (0212) -----	73	76	19	149	109	13	113	36
Dairy farms (024) -----	167	43	4	487	141	6	468	88
Poultry and eggs (025) -----	11	24	5	4	17	-	3	8
Animal specialties (027) -----	27	41	4	21	44	34	25	9
General farms, primarily livestock (029) -----	10	7	1	8	14	4	4	4

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>LAND IN FARMS</b>							
Farms ----- number, 1982..	42 207	510	899	2	644	1 211	1 130
1978..	43 075	509	961	3	666	1 262	1 174
acres, 1982..	9 189 559	82 788	215 657	(D)	132 263	252 564	276 170
1978..	9 461 060	82 975	231 367	3	144 174	268 528	279 209
<b>1982 land in farms:</b>							
1 to 9 acres ----- farms..	2 763	29	33	2	33	47	40
acres..	10 540	102	107	(D)	105	186	116
10 to 49 acres ----- farms..	6 575	122	92	-	91	132	176
acres..	180 656	3 503	2 545	-	2 706	3 818	5 012
50 to 69 acres ----- farms..	2 894	23	53	-	53	69	80
acres..	168 433	1 310	3 094	-	3 061	3 995	4 649
70 to 99 acres ----- farms..	3 674	62	53	-	71	127	103
acres..	306 457	5 160	4 323	-	6 083	10 599	8 638
100 to 139 acres ----- farms..	4 538	82	87	-	78	139	121
acres..	529 510	9 569	10 063	-	9 264	16 284	14 154
140 to 179 acres ----- farms..	3 570	52	112	-	63	140	89
acres..	563 817	8 103	17 694	-	9 988	22 032	14 105
180 to 219 acres ----- farms..	3 144	32	89	-	55	101	89
acres..	624 502	6 429	17 614	-	10 795	20 158	17 787
220 to 259 acres ----- farms..	2 760	16	89	-	41	100	73
acres..	657 353	3 809	21 397	-	9 765	23 674	17 377
260 to 499 acres ----- farms..	8 299	67	198	-	104	284	217
acres..	2 943 936	22 989	71 867	-	36 695	101 249	76 009
500 to 999 acres ----- farms..	3 274	19	82	-	45	63	114
acres..	2 128 047	13 130	53 382	-	28 048	39 877	78 699
1,000 to 1,999 acres ----- farms..	620	4	11	-	8	9	25
acres..	793 067	(D)	13 571	-	(D)	10 692	32 608
2,000 acres or more ----- farms..	96	2	-	-	2	-	3
acres..	283 241	(D)	-	-	(D)	-	7 016
<b>1978 land in farms:</b>							
1 to 9 acres ----- farms..	2 432	46	18	3	31	42	36
acres..	8 620	169	45	3	96	114	133
10 to 49 acres ----- farms..	5 528	87	69	-	69	120	150
acres..	156 443	2 746	2 093	-	2 238	3 297	4 559
50 to 69 acres ----- farms..	2 844	36	52	-	56	55	88
acres..	165 707	2 035	3 026	-	3 307	3 222	5 085
70 to 99 acres ----- farms..	3 871	51	76	-	63	116	122
acres..	322 965	4 237	6 418	-	5 324	9 594	10 157
100 to 139 acres ----- farms..	4 947	83	108	-	90	186	131
acres..	576 502	9 654	12 627	-	10 599	21 573	15 288
140 to 179 acres ----- farms..	4 003	44	123	-	64	141	94
acres..	631 004	6 882	19 250	-	10 088	21 880	14 800
180 to 219 acres ----- farms..	3 456	39	110	-	65	103	95
acres..	685 590	7 742	21 908	-	12 968	20 516	18 909
220 to 259 acres ----- farms..	3 012	32	86	-	42	106	83
acres..	717 177	7 454	20 645	-	10 017	25 462	19 815
260 to 499 acres ----- farms..	9 115	61	231	-	129	318	241
acres..	3 205 796	20 363	80 495	-	44 990	110 403	84 807
500 to 999 acres ----- farms..	3 295	26	77	-	47	67	116
acres..	2 135 753	15 962	49 922	-	30 278	42 153	79 466
1,000 to 1,999 acres ----- farms..	495	3	10	-	9	8	16
acres..	631 503	(D)	(D)	-	(D)	10 314	(D)
2,000 acres or more ----- farms..	77	1	1	-	1	-	2
acres..	224 000	(D)	(D)	-	(D)	-	(D)
<b>HARVESTED CROPLAND</b>							
Farms with harvested cropland ----- number, 1982..	38 509	457	813	2	577	1 096	1 044
1978..	40 647	467	897	3	619	1 182	1 116
acres harvested, 1982..	4 430 198	36 780	81 668	(D)	48 068	94 138	184 857
1978..	4 348 591	35 375	83 063	3	49 122	98 533	175 823
<b>1982 land in farms:</b>							
1 to 9 acres ----- farms..	1 660	24	12	2	20	20	17
acres harvested..	4 213	52	20	(D)	35	51	40
10 to 49 acres ----- farms..	5 310	91	70	-	70	90	136
acres harvested..	73 041	1 199	896	-	1 010	1 272	2 126
50 to 69 acres ----- farms..	2 579	21	46	-	42	57	73
acres harvested..	66 655	575	1 049	-	780	1 258	2 242
70 to 99 acres ----- farms..	3 396	59	47	-	66	120	94
acres harvested..	118 878	2 353	1 312	-	1 919	3 331	3 998
100 to 139 acres ----- farms..	4 295	77	80	-	70	134	118
acres harvested..	214 741	3 899	2 986	-	3 399	5 418	7 043
140 to 179 acres ----- farms..	3 426	49	105	-	61	135	88
acres harvested..	236 168	3 006	5 813	-	3 777	7 542	8 017
180 to 219 acres ----- farms..	3 031	31	87	-	53	95	89
acres harvested..	279 037	2 529	6 529	-	3 883	6 993	11 025
220 to 259 acres ----- farms..	2 688	15	84	-	41	94	72
acres harvested..	301 518	1 093	8 133	-	3 355	8 921	10 905
260 to 499 acres ----- farms..	8 175	65	192	-	99	282	215
acres harvested..	1 414 431	9 430	28 044	-	13 065	39 104	49 588
500 to 999 acres ----- farms..	3 242	19	79	-	45	60	114
acres harvested..	1 093 965	7 944	19 839	-	11 954	15 120	59 188
1,000 to 1,999 acres ----- farms..	615	4	11	-	8	9	25
acres harvested..	478 267	(D)	7 047	-	(D)	5 128	25 045
2,000 acres or more ----- farms..	92	2	-	-	2	-	3
acres harvested..	149 284	(D)	-	-	(D)	-	5 640

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>LAND IN FARMS</b>								
Farms..... number, 1982.....	2 143	372	1 006	705	599	606	1 067	635
..... 1978.....	2 220	367	1 054	681	643	619	1 146	593
..... acres, 1982.....	306 860	70 800	230 069	206 396	152 397	175 000	297 071	137 963
..... 1978.....	320 429	75 221	254 549	208 037	162 699	179 714	312 095	140 368
<b>1982 land in farms:</b>								
1 to 9 acres..... farms.....	200	18	27	23	32	34	40	63
..... acres.....	970	42	73	56	122	88	102	220
10 to 49 acres..... farms.....	562	52	109	54	94	54	74	148
..... acres.....	15 060	1 430	3 101	1 432	2 481	1 517	1 913	3 718
50 to 69 acres..... farms.....	206	31	61	35	21	21	45	37
..... acres.....	12 038	1 788	3 548	2 079	1 167	1 162	2 649	2 163
70 to 99 acres..... farms.....	210	28	82	44	40	40	61	46
..... acres.....	17 501	2 358	6 867	3 672	3 326	3 432	5 072	3 848
100 to 139 acres..... farms.....	211	65	113	62	67	48	107	57
..... acres.....	24 599	7 454	13 037	7 120	8 007	5 667	12 519	6 613
140 to 179 acres..... farms.....	152	26	105	60	48	56	93	42
..... acres.....	24 067	3 992	16 626	9 543	7 573	8 745	14 772	6 630
180 to 219 acres..... farms.....	131	26	86	54	48	39	118	35
..... acres.....	25 991	5 190	17 152	10 690	9 427	7 742	23 466	6 864
220 to 259 acres..... farms.....	115	32	79	63	45	43	99	31
..... acres.....	27 216	7 519	18 836	15 017	10 707	10 277	23 419	7 467
260 to 499 acres..... farms.....	270	72	256	207	122	170	300	98
..... acres.....	93 699	24 534	88 672	74 180	43 302	62 248	106 215	36 300
500 to 999 acres..... farms.....	74	17	78	89	68	92	109	61
..... acres.....	47 453	10 802	49 827	57 403	46 849	60 730	69 211	40 307
1,000 to 1,999 acres..... farms.....	10	5	10	13	13	8	17	15
..... acres.....	(D)	5 691	12 330	(D)	(D)	(D)	24 133	(D)
2,000 acres or more..... farms.....	2	-	-	1	1	1	4	2
..... acres.....	(D)	-	-	(D)	(D)	(D)	13 600	(D)
<b>1978 land in farms:</b>								
1 to 9 acres..... farms.....	188	20	22	8	37	24	41	64
..... acres.....	893	47	68	31	164	53	95	237
10 to 49 acres..... farms.....	549	36	83	41	91	48	60	101
..... acres.....	14 500	1 068	2 468	1 142	2 415	1 474	1 568	2 572
50 to 69 acres..... farms.....	200	27	51	36	30	21	49	31
..... acres.....	11 686	1 573	3 013	2 120	1 759	1 207	2 778	1 856
70 to 99 acres..... farms.....	214	37	83	33	46	41	72	39
..... acres.....	17 977	3 081	7 040	2 656	3 812	3 409	6 208	3 362
100 to 139 acres..... farms.....	233	62	126	70	59	64	109	55
..... acres.....	26 909	7 132	14 880	8 108	6 919	7 483	12 693	6 199
140 to 179 acres..... farms.....	206	23	112	60	45	51	102	57
..... acres.....	32 770	3 527	17 553	9 382	6 992	8 174	16 335	8 853
180 to 219 acres..... farms.....	130	23	107	60	56	34	119	29
..... acres.....	25 567	4 545	21 123	11 856	11 059	6 806	23 589	5 741
220 to 259 acres..... farms.....	132	23	102	50	43	55	115	29
..... acres.....	31 458	5 386	24 189	11 964	10 308	13 112	27 314	6 769
260 to 499 acres..... farms.....	281	95	271	232	148	176	348	112
..... acres.....	95 883	32 704	96 887	81 941	52 092	62 880	121 388	38 958
500 to 999 acres..... farms.....	79	15	85	76	73	97	116	55
..... acres.....	50 837	9 535	52 752	49 193	47 177	63 611	73 944	34 579
1,000 to 1,999 acres..... farms.....	7	6	12	12	14	6	11	18
..... acres.....	(D)	6 623	14 576	15 289	(D)	(D)	14 489	23 653
2,000 acres or more..... farms.....	1	-	-	3	1	2	4	3
..... acres.....	(D)	-	-	14 355	(D)	(D)	11 694	7 589
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland..... number, 1982.....	2 029	337	923	647	535	550	978	514
..... 1978.....	2 140	350	1 004	647	585	579	1 082	511
..... acres harvested, 1982.....	128 823	28 175	88 502	75 364	77 012	72 844	90 021	58 086
..... 1978.....	132 320	28 101	92 781	73 090	78 487	70 470	93 398	57 753
<b>1982 land in farms:</b>								
1 to 9 acres..... farms.....	157	10	9	11	15	15	17	27
..... acres harvested.....	547	12	11	18	34	31	34	54
10 to 49 acres..... farms.....	527	44	82	45	69	39	48	93
..... acres harvested.....	6 787	516	1 156	503	919	501	565	1 367
50 to 69 acres..... farms.....	192	28	53	26	17	16	43	32
..... acres harvested.....	4 564	621	1 138	675	459	346	1 046	755
70 to 99 acres..... farms.....	208	25	72	38	34	36	53	40
..... acres harvested.....	6 418	617	2 250	1 020	1 372	1 101	1 406	1 239
100 to 139 acres..... farms.....	203	60	106	56	64	45	98	47
..... acres harvested.....	8 695	2 298	3 893	2 626	3 439	2 067	3 271	2 013
140 to 179 acres..... farms.....	149	24	101	58	46	52	88	40
..... acres harvested.....	9 363	1 248	5 664	3 308	3 600	3 422	4 290	2 527
180 to 219 acres..... farms.....	130	23	80	51	48	37	114	34
..... acres harvested.....	10 579	1 653	6 734	3 744	5 262	2 750	7 033	3 173
220 to 259 acres..... farms.....	112	30	79	61	41	42	94	31
..... acres harvested.....	11 391	2 383	7 238	5 108	5 613	4 363	7 344	3 609
260 to 499 acres..... farms.....	266	71	253	199	121	167	296	94
..... acres harvested.....	40 817	10 960	32 605	27 482	22 225	27 010	34 400	16 570
500 to 999 acres..... farms.....	74	17	78	88	68	92	107	59
..... acres harvested.....	21 234	5 308	22 331	24 089	25 982	25 039	20 209	17 505
1,000 to 1,999 acres..... farms.....	10	5	10	13	11	8	17	15
..... acres harvested.....	(D)	2 559	5 482	(D)	(D)	(D)	7 203	(D)
2,000 acres or more..... farms.....	1	-	-	1	1	1	3	2
..... acres harvested.....	(D)	-	-	(D)	(D)	(D)	3 220	(D)

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer	
<b>LAND IN FARMS</b>									
Farms	number, 1982	1 361	245	612	233	741	301	1	796
	1978	1 398	253	607	254	794	304	2	850
	acres, 1982	190 347	71 285	172 145	44 759	184 964	63 598	(D)	194 363
	1978	202 804	70 612	173 450	47 140	194 409	67 365	(D)	200 966
<b>1982 land in farms:</b>									
1 to 9 acres	farms	153	12	14	8	45	29	1	38
	acres	631	37	25	35	166	113	(D)	119
10 to 49 acres	farms	349	17	27	25	154	28	-	58
	acres	9 302	486	831	708	4 254	726	-	1 622
50 to 69 acres	farms	137	17	20	17	52	23	-	35
	acres	7 824	971	1 223	995	2 997	1 350	-	2 096
70 to 99 acres	farms	150	22	40	27	64	35	-	40
	acres	12 459	1 823	3 391	2 207	5 349	2 984	-	3 269
100 to 139 acres	farms	150	18	54	38	71	32	-	68
	acres	17 413	2 033	6 452	4 335	8 317	3 688	-	8 117
140 to 179 acres	farms	96	31	68	18	60	25	-	99
	acres	15 038	4 895	10 994	2 767	9 519	3 921	-	15 745
180 to 219 acres	farms	61	14	64	29	42	27	-	86
	acres	12 096	2 768	12 819	5 785	8 440	5 270	-	17 105
220 to 259 acres	farms	73	14	58	9	39	17	-	91
	acres	17 151	3 284	13 783	2 119	9 400	4 079	-	21 638
260 to 499 acres	farms	130	59	201	47	115	59	-	214
	acres	44 091	21 417	70 822	16 315	40 769	20 498	-	76 243
500 to 999 acres	farms	47	31	58	14	72	21	-	59
	acres	29 237	20 540	37 119	(D)	49 915	13 329	-	39 058
1,000 to 1,999 acres	farms	11	9	5	1	21	5	-	7
	acres	14 584	(D)	6 111	(D)	24 867	7 640	-	(D)
2,000 acres or more	farms	4	1	3	-	6	-	-	1
	acres	10 521	(D)	8 575	-	20 971	-	-	(D)
<b>1978 land in farms:</b>									
1 to 9 acres	farms	115	7	15	15	31	23	-	24
	acres	412	13	35	49	104	80	-	55
10 to 49 acres	farms	335	22	15	31	128	21	2	49
	acres	9 594	709	497	911	3 650	632	(D)	1 364
50 to 69 acres	farms	142	20	13	14	65	18	-	39
	acres	8 124	1 154	751	824	3 810	1 040	-	2 261
70 to 99 acres	farms	165	21	30	33	90	31	-	53
	acres	13 708	1 817	2 520	2 682	7 613	2 619	-	4 404
100 to 139 acres	farms	165	34	59	33	71	42	-	86
	acres	18 861	3 964	7 044	3 869	8 230	4 828	-	10 025
140 to 179 acres	farms	113	21	72	21	74	28	-	91
	acres	17 868	3 409	11 502	3 236	11 593	4 330	-	14 498
180 to 219 acres	farms	85	18	61	28	54	36	-	107
	acres	16 879	3 599	12 107	5 564	10 722	7 112	-	20 998
220 to 259 acres	farms	83	11	54	16	36	19	-	93
	acres	19 617	2 618	12 912	3 793	8 624	4 611	-	22 325
260 to 499 acres	farms	138	60	224	50	135	57	-	245
	acres	47 397	21 614	79 930	17 690	47 365	19 742	-	84 898
500 to 999 acres	farms	45	29	57	13	89	23	-	63
	acres	29 545	18 966	36 200	8 522	58 117	13 528	-	40 138
1,000 to 1,999 acres	farms	7	9	6	-	18	5	-	-
	acres	7 889	(D)	(D)	-	23 254	(D)	-	-
2,000 acres or more	farms	5	1	1	-	3	1	-	-
	acres	12 910	(D)	(D)	-	11 327	(D)	-	-
<b>HARVESTED CROPLAND</b>									
Farms with harvested cropland	number, 1982	1 215	217	570	213	681	271	-	737
	1978	1 322	237	587	229	752	275	1	806
	acres harvested, 1982	111 563	23 135	70 319	18 661	127 311	22 514	-	88 522
	1978	117 529	26 102	66 756	21 065	125 438	21 777	(D)	87 710
<b>1982 land in farms:</b>									
1 to 9 acres	farms	94	7	4	1	17	17	-	17
	acres harvested	209	10	4	(D)	54	35	-	40
10 to 49 acres	farms	293	10	18	22	134	23	-	47
	acres harvested	3 883	140	256	(D)	2 020	249	-	699
50 to 69 acres	farms	127	15	15	16	47	19	-	29
	acres harvested	3 413	386	443	335	1 145	482	-	781
70 to 99 acres	farms	141	19	34	25	63	35	-	34
	acres harvested	5 269	547	1 170	733	2 324	1 250	-	1 302
100 to 139 acres	farms	148	13	50	34	67	30	-	66
	acres harvested	7 994	601	2 666	1 371	4 545	1 242	-	3 464
140 to 179 acres	farms	92	29	64	17	60	24	-	93
	acres harvested	7 920	1 558	4 197	784	5 587	1 319	-	7 308
180 to 219 acres	farms	58	13	62	27	40	23	-	82
	acres harvested	6 210	507	5 531	2 342	5 225	1 533	-	7 885
220 to 259 acres	farms	72	14	57	9	39	16	-	90
	acres harvested	9 705	1 073	6 298	1 119	6 356	1 772	-	10 610
260 to 499 acres	farms	129	56	201	47	115	58	-	212
	acres harvested	28 391	7 022	29 753	7 605	28 363	7 237	-	35 404
500 to 999 acres	farms	46	31	58	14	72	21	-	59
	acres harvested	19 231	6 641	14 119	3 682	35 533	4 259	-	16 655
1,000 to 1,999 acres	farms	11	9	5	1	21	5	-	7
	acres harvested	11 182	(D)	(D)	(D)	19 083	3 136	-	(D)
2,000 acres or more	farms	4	1	2	-	6	-	-	1
	acres harvested	8 156	(D)	(D)	-	17 076	-	-	(D)

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>LAND IN FARMS</b>								
Farms..... number, 1982.....	1 245	5	771	812	888	800	657	98
..... 1978.....	1 319	5	771	837	920	784	668	94
..... acres, 1982.....	368 352	5	205 846	243 641	233 061	145 270	164 000	1 897
..... 1978.....	387 788	(D)	209 267	247 206	236 012	145 239	165 573	1 151
<b>1982 land in farms:</b>								
1 to 9 acres..... farms.....	40	5	20	30	34	100	21	66
..... acres.....	132	5	59	87	104	448	57	166
10 to 49 acres..... farms.....	67	-	34	117	96	240	63	18
..... acres.....	1 794	-	925	3 633	2 659	6 321	1 858	382
50 to 69 acres..... farms.....	42	-	10	62	55	77	26	5
..... acres.....	2 519	-	581	3 565	3 161	4 533	1 534	292
70 to 99 acres..... farms.....	72	-	38	81	47	72	45	3
..... acres.....	6 159	-	3 183	6 756	3 923	5 917	3 849	235
100 to 139 acres..... farms.....	111	-	71	87	88	69	67	3
..... acres.....	13 092	-	8 482	10 403	10 297	8 249	7 891	352
140 to 179 acres..... farms.....	100	-	81	65	62	45	54	3
..... acres.....	15 692	-	12 817	10 252	9 803	7 051	8 579	470
180 to 219 acres..... farms.....	127	-	89	47	65	25	60	-
..... acres.....	25 310	-	17 853	9 434	12 912	4 988	12 023	-
220 to 259 acres..... farms.....	100	-	88	45	71	19	68	-
..... acres.....	23 972	-	20 898	10 652	17 053	4 586	16 310	-
260 to 499 acres..... farms.....	408	-	267	126	242	80	197	-
..... acres.....	146 187	-	91 823	44 694	85 134	29 537	69 405	-
500 to 999 acres..... farms.....	156	-	70	99	117	45	50	-
..... acres.....	97 391	-	43 833	65 513	74 704	31 003	30 659	-
1,000 to 1,999 acres..... farms.....	16	-	3	46	11	23	4	-
..... acres.....	19 491	-	5 392	58 967	13 311	29 610	(D)	-
2,000 acres or more..... farms.....	6	-	-	7	-	5	2	-
..... acres.....	16 613	-	-	19 685	-	13 027	(D)	-
<b>1978 land in farms:</b>								
1 to 9 acres..... farms.....	27	4	19	26	31	80	20	72
..... acres.....	66	(D)	50	62	109	333	60	161
10 to 49 acres..... farms.....	56	1	23	90	93	178	28	16
..... acres.....	1 507	(D)	700	2 665	2 680	4 917	911	444
50 to 69 acres..... farms.....	41	-	15	52	47	73	17	3
..... acres.....	2 366	-	879	3 044	2 731	4 247	960	165
70 to 99 acres..... farms.....	61	-	32	78	47	96	56	-
..... acres.....	4 985	-	2 607	6 468	4 086	8 030	4 751	-
100 to 139 acres..... farms.....	133	-	65	103	85	86	83	2
..... acres.....	15 639	-	7 709	12 002	10 056	9 995	9 754	(D)
140 to 179 acres..... farms.....	123	-	83	87	90	53	77	1
..... acres.....	19 380	-	13 225	13 571	14 405	8 332	12 172	(D)
180 to 219 acres..... farms.....	145	-	90	51	83	32	62	-
..... acres.....	28 946	-	18 134	10 098	16 567	6 409	12 278	-
220 to 259 acres..... farms.....	129	-	90	54	62	25	64	-
..... acres.....	30 922	-	21 448	12 816	14 695	5 944	15 169	-
260 to 499 acres..... farms.....	437	-	286	157	275	84	206	-
..... acres.....	157 208	-	100 382	56 560	97 627	29 476	71 675	-
500 to 999 acres..... farms.....	144	-	66	97	98	56	51	-
..... acres.....	93 256	-	(D)	66 500	61 996	38 279	30 989	-
1,000 to 1,999 acres..... farms.....	19	-	2	35	9	18	3	-
..... acres.....	23 571	-	(D)	43 906	11 060	21 960	(D)	-
2,000 acres or more..... farms.....	4	-	-	7	-	3	1	-
..... acres.....	9 942	-	-	19 514	-	7 317	(D)	-
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland..... number, 1982.....	1 134	5	727	735	817	718	618	70
..... 1978.....	1 263	5	734	793	887	739	648	71
..... acres harvested, 1982.....	168 312	5	91 237	150 296	117 381	101 142	96 002	(D)
..... 1978.....	183 018	17	87 091	140 042	116 440	87 914	90 971	566
<b>1982 land in farms:</b>								
1 to 9 acres..... farms.....	14	5	2	11	12	77	9	49
..... acres harvested.....	23	5	(D)	28	26	211	14	81
10 to 49 acres..... farms.....	40	-	27	88	68	191	48	13
..... acres harvested.....	536	-	(D)	1 543	976	2 689	642	171
50 to 69 acres..... farms.....	33	-	10	54	50	74	21	3
..... acres harvested.....	990	-	191	1 452	1 241	2 479	589	162
70 to 99 acres..... farms.....	66	-	34	75	43	67	44	3
..... acres harvested.....	2 505	-	1 329	2 729	1 306	2 942	1 784	(D)
100 to 139 acres..... farms.....	97	-	68	81	81	68	64	1
..... acres harvested.....	4 844	-	3 929	4 948	3 665	4 920	4 012	(D)
140 to 179 acres..... farms.....	95	-	76	62	60	45	54	1
..... acres harvested.....	6 704	-	6 081	4 662	4 362	4 165	4 738	(D)
180 to 219 acres..... farms.....	118	-	89	46	62	25	60	-
..... acres harvested.....	11 064	-	9 587	5 189	5 782	3 383	7 128	-
220 to 259 acres..... farms.....	98	-	86	43	71	18	68	-
..... acres harvested.....	11 119	-	10 248	5 167	7 795	3 137	9 391	-
260 to 499 acres..... farms.....	399	-	262	123	242	80	196	-
..... acres harvested.....	67 458	-	40 694	27 670	46 207	19 221	39 233	-
500 to 999 acres..... farms.....	153	-	70	99	117	45	48	-
..... acres harvested.....	47 593	-	15 773	43 802	38 631	24 107	18 040	-
1,000 to 1,999 acres..... farms.....	15	-	3	46	11	23	4	-
..... acres harvested.....	8 080	-	3 095	39 912	7 410	24 162	(D)	-
2,000 acres or more..... farms.....	6	-	-	7	-	5	2	-
..... acres harvested.....	7 396	-	-	13 194	-	9 726	(D)	-

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>LAND IN FARMS</b>								
Farms	number, 1982	1 093	1 351	835	962	894	642	826
	1978	1 129	1 406	869	967	844	709	831
	acres, 1982	150 411	302 931	179 015	218 910	129 901	153 274	139 440
	1978	158 720	297 629	184 114	227 489	131 800	162 546	141 349
1982 land in farms:								
1 to 9 acres	farms	78	66	77	74	127	29	32
	acres	391	230	278	294	551	143	167
10 to 49 acres	farms	339	169	161	202	252	134	157
	acres	9 380	4 605	4 093	5 872	6 478	3 968	4 809
50 to 69 acres	farms	137	79	54	71	55	70	73
	acres	7 864	4 655	3 132	4 193	3 182	4 005	4 234
70 to 99 acres	farms	125	111	53	95	62	59	108
	acres	10 171	9 347	4 516	7 878	5 142	4 946	9 042
100 to 139 acres	farms	135	141	95	83	84	73	111
	acres	15 581	16 704	11 015	9 651	9 940	8 247	12 901
140 to 179 acres	farms	56	139	54	75	62	50	56
	acres	8 822	21 619	8 415	11 964	9 731	7 965	13 549
180 to 219 acres	farms	52	110	63	49	53	41	61
	acres	10 364	21 842	12 314	9 717	10 566	8 094	12 074
220 to 259 acres	farms	33	98	49	34	37	29	57
	acres	7 840	23 253	11 619	8 072	8 867	6 904	13 665
260 to 499 acres	farms	81	323	150	153	121	78	104
	acres	29 596	111 656	54 599	55 491	43 854	28 391	36 011
500 to 999 acres	farms	41	94	57	94	34	52	33
	acres	27 695	60 271	36 076	62 965	23 092	33 821	(D)
1,000 to 1,999 acres	farms	14	20	19	31	7	19	1
	acres	(D)	(D)	24 368	(D)	8 498	25 066	(D)
2,000 acres or more	farms	2	1	3	1	-	8	3
	acres	(D)	(D)	8 590	(D)	-	21 724	11 604
1978 land in farms:								
1 to 9 acres	farms	68	53	73	42	96	15	29
	acres	302	169	242	168	427	67	127
10 to 49 acres	farms	319	145	128	161	183	131	120
	acres	9 272	4 053	3 548	4 517	4 674	3 836	3 835
50 to 69 acres	farms	142	87	69	85	70	73	74
	acres	8 221	5 074	4 036	4 985	4 068	4 244	4 383
70 to 99 acres	farms	165	138	75	105	54	92	109
	acres	13 732	11 525	6 280	8 743	4 351	7 733	9 163
100 to 139 acres	farms	137	160	104	97	94	80	121
	acres	16 020	18 663	12 082	11 066	10 950	9 114	14 289
140 to 179 acres	farms	65	191	65	62	64	47	94
	acres	10 139	29 983	10 290	9 753	10 559	7 351	14 985
180 to 219 acres	farms	51	125	65	63	60	56	70
	acres	10 034	24 983	12 917	12 515	11 937	11 037	13 851
220 to 259 acres	farms	36	111	48	41	59	31	58
	acres	8 571	26 252	11 555	9 660	14 033	7 363	13 703
260 to 499 acres	farms	92	298	167	194	123	111	124
	acres	33 707	102 071	58 882	70 030	43 043	39 501	43 365
500 to 999 acres	farms	43	84	58	91	38	51	29
	acres	29 885	53 988	38 341	59 163	24 733	34 593	18 263
1,000 to 1,999 acres	farms	10	13	14	25	3	16	2
	acres	(D)	(D)	17 855	(D)	3 525	21 430	(D)
2,000 acres or more	farms	1	1	3	1	-	6	1
	acres	(D)	(D)	8 086	(D)	-	16 277	(D)
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland	number, 1982	1 035	1 234	744	871	781	592	740
	1978	1 089	1 336	820	914	778	680	794
	acres harvested, 1982	97 973	138 966	108 163	151 138	65 633	98 702	57 947
	1978	99 400	130 365	106 287	143 049	61 641	98 031	53 829
1982 land in farms:								
1 to 9 acres	farms	68	27	38	44	82	17	18
	acres harvested	203	56	105	109	311	63	62
10 to 49 acres	farms	304	134	127	171	220	113	123
	acres harvested	4 024	1 663	1 704	2 431	3 816	1 497	1 633
50 to 69 acres	farms	127	68	48	58	43	69	63
	acres harvested	3 415	1 867	1 374	1 847	1 692	1 756	1 299
70 to 99 acres	farms	123	100	51	89	56	50	95
	acres harvested	4 758	3 244	1 976	3 888	2 606	2 076	2 754
100 to 139 acres	farms	135	134	95	81	79	68	108
	acres harvested	7 537	6 401	5 613	5 273	4 676	3 247	4 523
140 to 179 acres	farms	56	132	53	73	58	49	81
	acres harvested	4 970	8 511	3 930	6 890	4 328	4 067	5 187
180 to 219 acres	farms	52	108	63	45	48	40	58
	acres harvested	7 197	8 904	7 396	5 102	5 306	4 156	4 769
220 to 259 acres	farms	33	96	44	34	36	29	57
	acres harvested	4 685	9 711	5 865	4 846	3 846	4 197	5 104
260 to 499 acres	farms	80	320	147	150	120	78	101
	acres harvested	21 174	53 214	34 646	38 439	23 603	17 877	16 359
500 to 999 acres	farms	41	94	57	94	32	52	32
	acres harvested	21 009	26 213	24 929	49 104	9 784	24 913	(D)
1,000 to 1,999 acres	farms	14	20	18	31	7	19	1
	acres harvested	(D)	(D)	16 455	(D)	5 665	18 436	(D)
2,000 acres or more	farms	2	1	3	1	-	8	3
	acres harvested	(D)	(D)	4 170	(D)	-	16 417	7 324

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>LAND IN FARMS</b>								
Farms..... number, 1982..	1 120	56	9	591	12	36	1 807	580
..... 1978..	1 166	58	16	559	16	37	1 834	541
..... acres, 1982..	277 046	9 968	13	117 612	(D)	933	493 073	91 445
..... 1978..	297 911	8 347	26	111 659	46	1 069	500 142	92 166
1982 land in farms:								
1 to 9 acres..... farms..	36	11	9	28	11	21	35	43
..... acres..	101	47	13	90	(D)	73	103	162
10 to 49 acres..... farms..	88	19	-	86	1	10	102	113
..... acres..	2 286	461	-	2 565	(D)	(D)	2 847	3 138
50 to 69 acres..... farms..	54	4	-	36	-	1	75	44
..... acres..	3 177	(D)	-	2 048	-	(D)	4 352	2 595
70 to 99 acres..... farms..	64	4	-	68	-	1	125	81
..... acres..	5 293	(D)	-	5 749	-	(D)	10 465	6 913
100 to 139 acres..... farms..	128	2	-	90	-	2	191	79
..... acres..	15 386	(D)	-	10 519	-	(D)	22 324	8 998
140 to 179 acres..... farms..	116	3	-	46	-	-	173	58
..... acres..	18 393	(D)	-	7 342	-	-	27 421	9 270
180 to 219 acres..... farms..	124	-	-	58	-	-	194	37
..... acres..	24 700	-	-	11 668	-	-	38 518	7 323
220 to 259 acres..... farms..	99	3	-	29	-	-	148	32
..... acres..	23 795	734	-	6 819	-	-	35 160	7 667
260 to 499 acres..... farms..	295	7	-	115	-	1	543	63
..... acres..	103 360	2 452	-	41 936	-	(D)	194 753	21 746
500 to 999 acres..... farms..	109	-	-	28	-	-	201	25
..... acres..	70 872	-	-	18 760	-	-	128 859	16 164
1,000 to 1,999 acres..... farms..	6	2	-	6	-	-	18	5
..... acres..	(D)	(D)	-	(D)	-	-	(D)	7 469
2,000 acres or more..... farms..	1	1	-	1	-	-	2	-
..... acres..	(D)	(D)	-	(D)	-	-	(D)	-
1978 land in farms:								
1 to 9 acres..... farms..	39	13	16	27	14	19	36	28
..... acres..	136	41	26	84	(D)	58	107	97
10 to 49 acres..... farms..	70	7	-	57	2	14	69	84
..... acres..	1 888	174	-	1 717	(D)	387	2 041	2 248
50 to 69 acres..... farms..	37	4	-	34	-	-	66	30
..... acres..	2 173	(D)	-	1 999	-	-	3 876	1 758
70 to 99 acres..... farms..	76	6	-	67	-	1	103	80
..... acres..	6 314	459	-	5 572	-	(D)	8 598	6 699
100 to 139 acres..... farms..	152	7	-	98	-	2	213	84
..... acres..	17 938	820	-	11 597	-	(D)	25 009	9 666
140 to 179 acres..... farms..	112	7	-	44	-	-	201	60
..... acres..	17 601	(D)	-	7 011	-	-	32 020	9 330
180 to 219 acres..... farms..	111	2	-	46	-	-	188	41
..... acres..	21 993	(D)	-	9 138	-	-	37 062	7 997
220 to 259 acres..... farms..	109	3	-	48	-	-	168	25
..... acres..	26 044	(D)	-	11 232	-	-	39 907	5 916
260 to 499 acres..... farms..	340	6	-	104	-	1	583	80
..... acres..	118 506	(D)	-	36 883	-	(D)	206 004	27 003
500 to 999 acres..... farms..	112	2	-	28	-	-	188	26
..... acres..	74 416	(D)	-	17 812	-	-	118 708	16 668
1,000 to 1,999 acres..... farms..	7	1	-	6	-	-	17	2
..... acres..	(D)	(D)	-	8 614	-	-	(D)	(D)
2,000 acres or more..... farms..	1	-	-	-	-	-	2	1
..... acres..	(D)	-	-	-	-	-	(D)	(D)
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland..... number, 1982..	1 051	46	9	529	12	29	1 701	513
..... 1978..	1 110	45	14	522	14	30	1 754	509
..... acres harvested, 1982..	107 480	3 705	(D)	49 956	23	(D)	184 883	41 118
..... 1978..	108 509	2 347	(D)	46 881	(D)	628	182 519	40 788
1982 land in farms:								
1 to 9 acres..... farms..	12	7	9	14	11	14	19	27
..... acres harvested..	24	13	(D)	29	(D)	28	31	62
10 to 49 acres..... farms..	75	13	-	63	1	10	69	80
..... acres harvested..	838	96	-	901	(D)	116	1 055	1 027
50 to 69 acres..... farms..	48	4	-	31	-	1	66	38
..... acres harvested..	958	(D)	-	722	-	(D)	1 701	882
70 to 99 acres..... farms..	62	4	-	59	-	1	115	78
..... acres harvested..	1 740	104	-	1 899	-	(D)	3 304	2 329
100 to 139 acres..... farms..	124	2	-	82	-	2	173	76
..... acres harvested..	5 661	(D)	-	3 876	-	(D)	7 669	3 182
140 to 179 acres..... farms..	110	3	-	44	-	-	165	53
..... acres harvested..	6 888	378	-	2 858	-	-	9 053	3 476
180 to 219 acres..... farms..	121	-	-	58	-	-	190	37
..... acres harvested..	9 278	-	-	5 001	-	-	13 898	3 250
220 to 259 acres..... farms..	96	3	-	29	-	-	145	32
..... acres harvested..	10 051	180	-	2 793	-	-	13 050	4 207
260 to 499 acres..... farms..	291	7	-	115	-	1	539	62
..... acres harvested..	41 998	1 106	-	19 776	-	(D)	76 026	10 847
500 to 999 acres..... farms..	105	-	-	28	-	-	200	25
..... acres harvested..	27 229	-	-	8 246	-	-	49 899	8 316
1,000 to 1,999 acres..... farms..	6	2	-	5	-	-	18	5
..... acres harvested..	(D)	(D)	-	(D)	-	-	(D)	3 540
2,000 acres or more..... farms..	1	1	-	1	-	-	2	-
..... acres harvested..	(D)	(D)	-	(D)	-	-	(D)	-

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>LAND IN FARMS</b>								
Farms..... number, 1982.....	209	658	430	499	1 525	797	460	648
..... 1978.....	201	669	444	506	1 549	777	475	638
..... acres, 1982.....	24 405	156 630	82 817	124 304	412 558	49 898	75 663	140 305
..... 1978.....	27 885	169 148	79 849	124 207	429 737	51 853	75 602	142 411
<b>1982 land in farms:</b>								
1 to 9 acres..... farms.....	18	26	9	28	38	315	26	38
..... acres.....	71	109	30	101	175	1 222	103	145
10 to 49 acres..... farms.....	35	68	75	87	135	218	78	68
..... acres.....	1 041	1 694	2 277	2 481	3 992	5 004	2 192	2 048
50 to 69 acres..... farms.....	22	40	45	37	103	65	34	62
..... acres.....	1 318	2 354	2 619	2 134	6 031	3 740	1 970	3 617
70 to 99 acres..... farms.....	37	58	50	39	149	56	61	62
..... acres.....	3 075	5 005	4 239	3 096	12 504	4 423	5 101	5 315
100 to 139 acres..... farms.....	39	80	73	55	187	42	79	70
..... acres.....	4 296	9 383	8 382	6 327	21 563	4 784	9 104	8 069
140 to 179 acres..... farms.....	17	67	29	40	136	25	39	62
..... acres.....	2 644	10 540	4 523	6 357	21 514	3 856	6 168	9 786
180 to 219 acres..... farms.....	12	56	39	22	118	12	21	48
..... acres.....	2 349	10 963	7 826	4 389	23 312	2 379	4 090	9 665
220 to 259 acres..... farms.....	6	39	23	33	111	15	28	37
..... acres.....	1 472	9 244	5 517	7 820	26 317	3 619	6 722	8 892
260 to 499 acres..... farms.....	22	160	61	88	343	38	74	137
..... acres.....	(D)	56 356	22 236	31 819	123 153	12 591	26 237	49 163
500 to 999 acres..... farms.....	1	56	20	49	153	8	18	57
..... acres.....	(D)	36 361	13 058	32 707	99 838	4 783	(D)	36 231
1,000 to 1,999 acres..... farms.....	-	6	5	20	47	3	2	7
..... acres.....	-	(D)	(D)	(D)	60 293	3 497	(D)	7 374
2,000 acres or more..... farms.....	-	2	1	1	5	-	-	-
..... acres.....	-	(D)	(D)	(D)	13 865	-	-	-
<b>1978 land in farms:</b>								
1 to 9 acres..... farms.....	15	25	17	15	34	294	30	22
..... acres.....	45	89	57	32	124	1 075	114	81
10 to 49 acres..... farms.....	32	47	75	64	101	203	78	54
..... acres.....	990	1 501	2 363	1 902	3 065	4 927	2 091	1 384
50 to 69 acres..... farms.....	15	32	38	27	99	61	31	45
..... acres.....	853	1 841	2 220	1 605	5 855	3 502	1 808	2 595
70 to 99 acres..... farms.....	28	58	56	62	125	58	54	62
..... acres.....	2 375	4 842	4 775	5 026	10 512	4 705	4 636	5 202
100 to 139 acres..... farms.....	34	84	70	72	183	49	83	80
..... acres.....	3 905	9 887	8 000	8 419	21 366	5 691	9 741	9 234
140 to 179 acres..... farms.....	19	75	36	38	149	31	56	68
..... acres.....	2 919	11 769	5 679	6 064	23 359	4 840	8 641	10 869
180 to 219 acres..... farms.....	18	51	37	46	135	26	33	55
..... acres.....	3 589	10 156	7 338	9 068	26 693	5 172	6 591	11 003
220 to 259 acres..... farms.....	13	47	22	22	126	11	24	46
..... acres.....	2 976	11 308	5 224	5 248	29 980	2 686	5 660	10 971
260 to 499 acres..... farms.....	21	181	69	97	377	31	67	145
..... acres.....	6 986	63 192	24 334	34 774	135 104	10 309	23 921	50 892
500 to 999 acres..... farms.....	6	59	22	51	180	12	19	58
..... acres.....	3 247	36 685	(D)	34 310	116 417	(D)	12 399	36 768
1,000 to 1,999 acres..... farms.....	-	8	1	10	37	1	-	3
..... acres.....	-	(D)	(D)	(D)	49 483	(D)	-	3 412
2,000 acres or more..... farms.....	-	2	1	2	3	-	-	-
..... acres.....	-	(D)	(D)	(D)	7 779	-	-	-
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland..... number, 1982.....	202	592	403	463	1 440	702	396	587
..... 1978.....	197	632	421	484	1 496	708	409	602
..... acres harvested, 1982.....	10 056	68 628	35 144	92 407	183 235	36 731	26 158	56 601
..... 1978.....	11 632	75 284	32 552	82 919	177 192	39 116	26 509	54 911
<b>1982 land in farms:</b>								
1 to 9 acres..... farms.....	14	9	7	8	25	261	11	14
..... acres harvested.....	32	20	16	21	75	626	19	28
10 to 49 acres..... farms.....	35	42	62	73	114	189	58	54
..... acres harvested.....	453	530	908	1 219	1 563	3 073	706	700
50 to 69 acres..... farms.....	21	34	42	37	95	60	28	53
..... acres harvested.....	562	879	843	1 232	2 002	2 413	638	1 164
70 to 99 acres..... farms.....	37	53	48	37	142	52	58	61
..... acres harvested.....	1 371	1 806	1 368	1 792	4 615	3 245	1 795	1 998
100 to 139 acres..... farms.....	39	77	69	55	179	42	73	69
..... acres harvested.....	1 804	3 863	2 735	3 576	7 576	4 103	3 049	3 045
140 to 179 acres..... farms.....	16	65	29	40	132	23	34	60
..... acres harvested.....	964	4 015	1 800	3 699	7 669	2 678	1 790	3 169
180 to 219 acres..... farms.....	12	56	37	22	111	12	18	44
..... acres harvested.....	877	5 072	2 785	2 991	8 695	1 852	1 570	3 102
220 to 259 acres..... farms.....	6	39	23	33	106	15	25	35
..... acres harvested.....	503	4 166	2 307	5 602	11 120	3 016	1 982	2 956
260 to 499 acres..... farms.....	21	154	61	88	333	37	72	134
..... acres harvested.....	(D)	23 519	11 461	22 584	55 319	10 232	11 056	22 256
500 to 999 acres..... farms.....	1	55	20	49	151	8	17	57
..... acres harvested.....	(D)	18 178	5 972	26 443	46 573	3 973	(D)	14 821
1,000 to 1,999 acres..... farms.....	-	6	5	20	47	3	2	7
..... acres harvested.....	-	(D)	4 949	(D)	32 382	1 520	(D)	3 362
2,000 acres or more..... farms.....	-	2	1	1	5	-	-	-
..... acres harvested.....	-	(D)	-	(D)	5 646	-	-	-



**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates	
<b>LAND IN FARMS</b>									
Farms .....	number, 1982..	567	570	76	948	1 232	158	904	617
	1978..	598	561	66	932	1 189	168	934	628
	acres, 1982..	121 068	85 203	10 474	256 796	210 191	10 423	232 937	112 344
	1978..	123 085	87 635	10 389	258 586	199 412	9 025	234 557	114 232
1982 land in farms:									
1 to 9 acres .....	farms..	25	57	15	33	80	68	41	32
	acres..	104	248	74	109	358	234	163	148
10 to 49 acres .....	farms..	100	147	13	80	318	39	98	130
	acres..	2 776	3 923	380	2 374	8 965	826	2 781	3 430
50 to 69 acres .....	farms..	62	48	5	43	142	11	47	62
	acres..	3 634	2 790	314	2 506	8 347	614	2 723	3 658
70 to 99 acres .....	farms..	59	85	3	77	143	5	62	69
	acres..	4 882	6 915	240	6 243	11 919	424	5 095	5 759
100 to 139 acres .....	farms..	61	56	11	109	146	14	78	60
	acres..	7 144	6 383	1 345	12 856	16 889	(D)	9 106	7 059
140 to 179 acres .....	farms..	47	34	10	77	77	2	84	61
	acres..	7 493	5 309	1 603	12 203	12 186	(D)	13 220	9 738
180 to 219 acres .....	farms..	32	42	4	72	62	6	82	35
	acres..	6 265	8 300	771	14 340	12 439	1 143	16 076	6 907
220 to 259 acres .....	farms..	31	21	5	70	59	-	83	33
	acres..	7 501	5 044	1 215	16 503	13 874	-	19 968	7 845
260 to 499 acres .....	farms..	97	48	7	246	118	10	225	81
	acres..	34 924	16 858	2 447	89 164	40 505	3 409	79 901	28 729
500 to 999 acres .....	farms..	44	24	3	127	62	3	85	46
	acres..	28 840	15 400	2 085	81 865	43 365	1 824	56 078	27 796
1,000 to 1,999 acres .....	farms..	8	5	-	13	22	-	17	7
	acres..	(D)	5 578	-	(D)	31 655	-	(D)	(D)
2,000 acres or more .....	farms..	1	3	-	1	3	-	2	1
	acres..	(D)	8 455	-	(D)	9 689	-	(D)	(D)
1978 land in farms:									
1 to 9 acres .....	farms..	35	53	11	29	48	77	40	30
	acres..	119	205	39	65	209	276	130	154
10 to 49 acres .....	farms..	86	132	9	60	253	38	87	127
	acres..	2 605	3 699	288	1 821	7 386	759	2 682	3 367
50 to 69 acres .....	farms..	60	53	2	38	148	12	59	62
	acres..	3 539	3 053	(D)	2 247	8 664	(D)	3 377	3 651
70 to 99 acres .....	farms..	66	68	9	75	162	9	53	69
	acres..	5 381	5 499	(D)	6 298	13 289	719	4 378	5 752
100 to 139 acres .....	farms..	57	56	9	93	131	12	96	66
	acres..	6 521	6 621	1 040	11 070	15 132	1 371	11 267	7 545
140 to 179 acres .....	farms..	68	41	9	99	101	7	82	56
	acres..	10 802	6 457	1 414	15 762	15 781	1 117	12 896	8 851
180 to 219 acres .....	farms..	37	41	3	83	79	4	73	35
	acres..	7 224	8 144	598	16 452	15 788	(D)	14 554	6 877
220 to 259 acres .....	farms..	39	26	4	69	59	2	101	30
	acres..	9 364	6 234	989	16 418	14 035	(D)	24 155	7 154
260 to 499 acres .....	farms..	101	62	6	249	135	6	246	102
	acres..	35 429	22 003	2 067	89 549	46 433	2 272	86 364	35 521
500 to 999 acres .....	farms..	43	24	4	122	56	1	81	47
	acres..	28 711	16 964	3 073	79 977	38 091	(D)	52 279	30 176
1,000 to 1,999 acres .....	farms..	5	4	-	14	15	-	14	4
	acres..	(D)	(D)	-	(D)	(D)	-	(D)	5 184
2,000 acres or more .....	farms..	1	-	-	1	2	-	2	-
	acres..	(D)	(D)	-	(D)	(D)	-	(D)	-
<b>HARVESTED CROPLAND</b>									
Farms with harvested cropland .....	number, 1982..	504	494	57	888	1 130	111	836	587
	1978..	559	500	56	882	1 136	136	876	613
	acres harvested, 1982..	60 940	41 436	1 804	121 102	132 364	3 062	136 899	65 967
	1978..	62 593	41 044	1 942	112 071	119 591	3 161	129 084	63 906
1982 land in farms:									
1 to 9 acres .....	farms..	9	39	9	15	57	46	13	24
	acres harvested..	23	108	18	22	166	99	44	83
10 to 49 acres .....	farms..	77	109	11	68	264	25	80	120
	acres harvested..	1 031	1 448	142	931	3 460	223	1 118	1 577
50 to 69 acres .....	farms..	56	45	5	37	136	6	42	59
	acres harvested..	1 439	1 118	167	813	3 674	142	918	1 383
70 to 99 acres .....	farms..	50	77	2	65	132	5	56	63
	acres harvested..	1 743	2 641	(D)	2 088	5 412	232	2 196	2 239
100 to 139 acres .....	farms..	58	51	7	105	142	11	75	59
	acres harvested..	2 731	2 700	203	5 470	8 599	323	4 422	3 237
140 to 179 acres .....	farms..	47	34	10	73	75	-	83	60
	acres harvested..	3 618	2 588	(D)	4 461	6 685	-	6 490	4 700
180 to 219 acres .....	farms..	30	42	2	70	61	6	77	34
	acres harvested..	3 279	3 740	(D)	6 622	8 302	(D)	8 242	3 801
220 to 259 acres .....	farms..	30	20	3	68	58	-	83	33
	acres harvested..	3 787	2 561	190	7 197	9 231	-	10 971	4 148
260 to 499 acres .....	farms..	94	46	6	246	118	10	223	81
	acres harvested..	18 569	8 691	492	43 117	26 166	(D)	46 899	19 174
500 to 999 acres .....	farms..	44	23	2	127	62	2	85	46
	acres harvested..	18 448	7 686	(D)	41 567	30 154	(D)	36 113	17 804
1,000 to 1,999 acres .....	farms..	8	5	-	13	22	-	17	7
	acres harvested..	(D)	3 980	-	(D)	23 698	-	(D)	(D)
2,000 acres or more .....	farms..	1	3	-	1	3	-	2	1
	acres harvested..	(D)	4 175	-	(D)	6 817	-	(D)	(D)

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
<b>IRRIGATED LAND</b>								
Farms with irrigated land ----- number, 1982..	1 713	43	7	2	14	8	13	
1978..	1 715	44	6	2	8	9	20	
acres irrigated, 1982..	52 125	465	98	(D)	62	65	343	
1978..	56 106	340	40	(D)	39	39	289	
1982 land in farms:								
1 to 9 acres ----- farms..	445	9	1	2	3	4	1	
acres irrigated..	911	22	(D)	(D)	3	5	(D)	
10 to 49 acres ----- farms..	431	18	2	-	4	-	3	
acres irrigated..	3 905	187	(D)	-	12	-	4	
50 to 69 acres ----- farms..	121	1	1	-	1	1	-	
acres irrigated..	2 773	(D)	(D)	-	(D)	(D)	-	
70 to 99 acres ----- farms..	126	4	1	-	1	-	2	
acres irrigated..	3 781	42	(D)	-	(D)	-	(D)	
100 to 139 acres ----- farms..	148	3	1	-	1	-	2	
acres irrigated..	4 787	43	(D)	-	(D)	-	(D)	
140 to 179 acres ----- farms..	76	-	1	-	1	1	-	
acres irrigated..	2 792	-	(D)	-	(D)	(D)	-	
180 to 219 acres ----- farms..	58	1	-	-	1	1	2	
acres irrigated..	3 235	(D)	-	-	(D)	(D)	(D)	
220 to 259 acres ----- farms..	54	2	-	-	-	-	1	
acres irrigated..	3 162	(D)	-	-	-	-	(D)	
260 to 499 acres ----- farms..	134	5	-	-	1	-	-	
acres irrigated..	11 736	138	-	-	(D)	-	-	
500 to 999 acres ----- farms..	68	-	-	-	1	-	1	
acres irrigated..	6 020	-	-	-	(D)	-	(D)	
1,000 to 1,999 acres ----- farms..	37	-	-	-	-	1	1	
acres irrigated..	6 419	-	-	-	-	(D)	(D)	
2,000 acres or more ----- farms..	15	-	-	-	-	-	-	
acres irrigated..	2 604	-	-	-	-	-	-	
All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>IRRIGATED LAND</b>								
Farms with irrigated land ----- number, 1982..	42	11	8	10	42	5	8	42
1978..	40	13	4	8	26	4	6	32
acres irrigated, 1982..	726	162	31	176	2 158	13	68	811
1978..	664	156	11	273	1 020	28	20	773
1982 land in farms:								
1 to 9 acres ----- farms..	4	4	-	-	1	3	2	7
acres irrigated..	5	4	-	-	(D)	(D)	(D)	7
10 to 49 acres ----- farms..	12	3	-	3	10	1	2	15
acres irrigated..	49	17	-	8	42	(D)	(D)	65
50 to 69 acres ----- farms..	4	-	1	1	2	-	1	1
acres irrigated..	56	-	(D)	(D)	(D)	-	(D)	(D)
70 to 99 acres ----- farms..	1	1	1	1	3	-	-	1
acres irrigated..	(D)	(D)	(D)	(D)	40	-	-	(D)
100 to 139 acres ----- farms..	3	2	1	-	3	-	1	6
acres irrigated..	27	(D)	(D)	-	58	-	(D)	89
140 to 179 acres ----- farms..	6	1	3	-	-	-	1	1
acres irrigated..	114	(D)	7	-	-	-	(D)	(D)
180 to 219 acres ----- farms..	4	-	-	-	2	-	-	5
acres irrigated..	96	-	-	-	(D)	-	-	230
220 to 259 acres ----- farms..	3	-	2	2	2	-	-	1
acres irrigated..	75	-	(D)	(D)	(D)	-	-	(D)
260 to 499 acres ----- farms..	2	-	-	3	14	1	-	3
acres irrigated..	(D)	-	-	100	1 182	(D)	-	174
500 to 999 acres ----- farms..	1	-	-	-	3	-	1	2
acres irrigated..	(D)	-	-	-	310	-	(D)	(D)
1,000 to 1,999 acres ----- farms..	1	-	-	-	2	-	-	-
acres irrigated..	(D)	-	-	-	(D)	-	-	-
2,000 acres or more ----- farms..	1	-	-	-	-	-	-	-
acres irrigated..	(D)	-	-	-	-	-	-	-

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer	
<b>IRRIGATED LAND</b>									
Farms with irrigated land .....	number, 1982..	93	1	6	8	17	9	-	2
	1978..	114	4	6	7	30	12	-	2
	acres irrigated, 1982..	2 082	(D)	437	20	1 308	(D)	-	(D)
	1978..	3 052	(D)	392	(D)	2 051	167	-	(D)
1982 land in farms:									
1 to 9 acres .....	farms..	23	-	-	-	3	4	-	2
	acres irrigated..	34	-	-	-	8	5	-	(D)
10 to 49 acres .....	farms..	19	-	1	5	4	1	-	-
	acres irrigated..	194	-	(D)	9	11	(D)	-	-
50 to 69 acres .....	farms..	13	-	-	-	-	1	-	-
	acres irrigated..	190	-	-	-	-	(D)	-	-
70 to 99 acres .....	farms..	5	-	-	-	1	1	-	-
	acres irrigated..	132	-	-	-	(D)	(D)	-	-
100 to 139 acres .....	farms..	11	-	-	-	-	-	-	-
	acres irrigated..	244	-	-	(D)	-	-	-	-
140 to 179 acres .....	farms..	3	-	-	1	-	1	-	-
	acres irrigated..	100	-	-	(D)	-	(D)	-	-
180 to 219 acres .....	farms..	4	-	1	-	-	-	-	-
	acres irrigated..	200	-	(D)	-	-	-	-	-
220 to 259 acres .....	farms..	4	1	2	-	-	-	-	-
	acres irrigated..	197	(D)	(D)	-	-	-	-	-
260 to 499 acres .....	farms..	5	-	1	-	4	-	-	-
	acres irrigated..	520	-	(D)	-	130	-	-	-
500 to 999 acres .....	farms..	3	-	1	1	1	1	-	-
	acres irrigated..	155	-	(D)	(D)	(D)	(D)	-	-
1,000 to 1,999 acres .....	farms..	2	-	-	-	1	-	-	-
	acres irrigated..	(D)	-	-	-	(D)	-	-	-
2,000 acres or more .....	farms..	1	-	-	-	3	-	-	-
	acres irrigated..	(D)	-	-	-	993	-	-	-
All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau	
<b>IRRIGATED LAND</b>									
Farms with irrigated land .....	number, 1982..	8	-	8	12	7	71	9	38
	1978..	9	1	6	15	7	75	8	39
	acres irrigated, 1982..	150	-	83	622	46	1 285	96	287
	1978..	91	(D)	87	519	23	1 910	40	332
1982 land in farms:									
1 to 9 acres .....	farms..	2	-	1	3	6	27	3	26
	acres irrigated..	(D)	-	(D)	4	(D)	62	5	47
10 to 49 acres .....	farms..	-	-	2	1	-	16	1	9
	acres irrigated..	-	-	(D)	(D)	-	65	(D)	116
50 to 69 acres .....	farms..	-	-	1	-	-	2	-	2
	acres irrigated..	-	-	(D)	-	-	(D)	-	(D)
70 to 99 acres .....	farms..	-	-	-	-	-	5	1	1
	acres irrigated..	-	-	-	-	-	83	(D)	(D)
100 to 139 acres .....	farms..	-	-	2	2	-	3	1	-
	acres irrigated..	-	-	(D)	(D)	-	109	(D)	-
140 to 179 acres .....	farms..	-	-	-	-	-	2	-	-
	acres irrigated..	-	-	-	-	-	(D)	-	-
180 to 219 acres .....	farms..	3	-	1	-	-	2	1	-
	acres irrigated..	94	-	(D)	-	-	(D)	(D)	-
220 to 259 acres .....	farms..	2	-	-	1	-	1	-	-
	acres irrigated..	(D)	-	-	(D)	-	(D)	-	-
260 to 499 acres .....	farms..	1	-	1	-	1	3	1	-
	acres irrigated..	(D)	-	(D)	-	(D)	28	(D)	-
500 to 999 acres .....	farms..	-	-	-	2	-	4	-	-
	acres irrigated..	-	-	-	(D)	-	181	-	-
1,000 to 1,999 acres .....	farms..	-	-	-	2	-	4	-	-
	acres irrigated..	-	-	-	(D)	-	271	-	-
2,000 acres or more .....	farms..	-	-	-	1	-	2	1	-
	acres irrigated..	-	-	-	(D)	-	(D)	(D)	-

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>IRRIGATED LAND</b>								
Farms with irrigated land .....	number, 1982..	65	11	33	24	60	28	49
	1978..	91	13	44	26	64	46	47
	acres irrigated, 1982..	850	(D)	955	395	2 636	1 211	2 188
	1978..	1 437	417	886	317	3 615	1 837	2 069
1982 land in farms:								
1 to 9 acres .....	farms..	9	-	7	8	9	1	4
	acres irrigated..	14	-	20	17	17	(D)	9
10 to 49 acres .....	farms..	25	6	5	3	20	2	7
	acres irrigated..	158	17	28	17	196	(D)	61
50 to 69 acres .....	farms..	5	2	-	2	2	-	4
	acres irrigated..	32	(D)	-	(D)	(D)	-	48
70 to 99 acres .....	farms..	5	1	3	1	3	3	2
	acres irrigated..	123	(D)	40	(D)	50	90	(D)
100 to 139 acres .....	farms..	5	-	10	1	5	-	7
	acres irrigated..	46	-	296	(D)	25	-	234
140 to 179 acres .....	farms..	3	-	2	-	5	2	3
	acres irrigated..	59	-	(D)	-	82	(D)	92
180 to 219 acres .....	farms..	2	1	-	-	5	3	4
	acres irrigated..	(D)	(D)	-	-	413	114	145
220 to 259 acres .....	farms..	1	-	-	1	1	-	6
	acres irrigated..	(D)	-	-	(D)	(D)	-	217
260 to 499 acres .....	farms..	5	-	3	5	6	7	5
	acres irrigated..	103	-	90	137	593	180	428
500 to 999 acres .....	farms..	4	1	2	2	3	6	6
	acres irrigated..	218	(D)	(D)	(D)	657	279	906
1,000 to 1,999 acres .....	farms..	1	-	1	1	1	4	-
	acres irrigated..	(D)	-	(D)	(D)	(D)	450	-
2,000 acres or more .....	farms..	-	-	-	-	-	-	1
	acres irrigated..	-	-	-	-	-	-	(D)
All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>IRRIGATED LAND</b>								
Farms with irrigated land .....	number, 1982..	14	5	5	25	7	8	21
	1978..	6	4	5	21	4	9	13
	acres irrigated, 1982..	147	10	6	477	11	22	236
	1978..	88	14	5	647	4	76	218
1982 land in farms:								
1 to 9 acres .....	farms..	2	2	5	2	6	4	3
	acres irrigated..	(D)	(D)	6	(D)	(D)	4	14
10 to 49 acres .....	farms..	-	3	-	5	1	2	7
	acres irrigated..	-	(D)	-	8	(D)	(D)	35
50 to 69 acres .....	farms..	2	-	-	-	-	2	1
	acres irrigated..	(D)	-	-	-	-	(D)	(D)
70 to 99 acres .....	farms..	1	-	-	3	-	1	5
	acres irrigated..	(D)	-	-	52	(D)	23	41
100 to 139 acres .....	farms..	6	-	-	6	-	4	2
	acres irrigated..	94	-	-	44	-	5	(D)
140 to 179 acres .....	farms..	1	-	-	1	-	1	1
	acres irrigated..	(D)	-	-	(D)	-	(D)	(D)
180 to 219 acres .....	farms..	-	-	-	-	-	-	-
	acres irrigated..	-	-	-	-	-	-	-
220 to 259 acres .....	farms..	1	-	-	-	-	-	-
	acres irrigated..	(D)	-	-	-	-	-	-
260 to 499 acres .....	farms..	1	-	-	4	1	3	1
	acres irrigated..	(D)	-	-	206	(D)	97	(D)
500 to 999 acres .....	farms..	-	-	-	2	-	1	-
	acres irrigated..	-	-	-	(D)	-	(D)	-
1,000 to 1,999 acres .....	farms..	-	-	-	2	-	-	-
	acres irrigated..	-	-	-	(D)	-	-	-
2,000 acres or more .....	farms..	-	-	-	-	-	-	-
	acres irrigated..	-	-	-	-	-	-	-

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga	
<b>IRRIGATED LAND</b>									
Farms with irrigated land .....	number, 1982..	34	11	3	2	18	499	14	13
	1978..	24	8	4	6	19	481	8	11
	acres irrigated, 1982..	251	593	4	(D)	586	23 227	57	112
	1978..	180	503	8	378	667	23 625	53	287
1982 land in farms:									
1 to 9 acres .....	farms..	9	2	-	1	2	173	4	1
	acres irrigated..	24	(D)	-	(D)	(D)	442	4	(D)
10 to 49 acres .....	farms..	12	2	2	-	3	144	5	6
	acres irrigated..	94	(D)	(D)	-	27	2 215	7	20
50 to 69 acres .....	farms..	2	1	1	1	2	44	-	1
	acres irrigated..	(D)	(D)	(D)	(D)	(D)	1 870	-	(D)
70 to 99 acres .....	farms..	3	-	-	-	-	45	-	3
	acres irrigated..	75	-	-	-	-	2 546	-	64
100 to 139 acres .....	farms..	5	2	-	-	1	30	4	1
	acres irrigated..	41	(D)	-	-	(D)	2 755	(D)	(D)
140 to 179 acres .....	farms..	2	-	-	-	2	16	-	-
	acres irrigated..	(D)	-	-	-	(D)	1 783	-	-
180 to 219 acres .....	farms..	1	-	-	-	1	5	-	-
	acres irrigated..	(D)	-	-	-	(D)	962	-	-
220 to 259 acres .....	farms..	-	-	-	-	-	10	1	1
	acres irrigated..	-	-	-	-	-	1 872	(D)	(D)
260 to 499 acres .....	farms..	-	1	-	-	-	28	-	-
	acres irrigated..	-	(D)	-	-	-	6 454	-	-
500 to 999 acres .....	farms..	-	2	-	-	5	2	-	-
	acres irrigated..	-	(D)	-	-	326	(D)	-	-
1,000 to 1,999 acres .....	farms..	-	-	-	-	2	2	-	-
	acres irrigated..	-	-	-	-	(D)	(D)	-	-
2,000 acres or more .....	farms..	-	1	-	-	-	-	-	-
	acres irrigated..	-	(D)	-	-	-	-	-	-
<b>IRRIGATED LAND</b>									
Farms with irrigated land .....	number, 1982..	17	66	6	19	42	31	11	5
	1978..	19	48	4	13	42	33	14	4
	acres irrigated, 1982..	94	2 595	18	267	1 563	207	954	(D)
	1978..	218	2 369	18	151	1 206	130	1 343	(D)
1982 land in farms:									
1 to 9 acres .....	farms..	-	9	3	4	5	20	1	2
	acres irrigated..	-	12	4	6	8	41	(D)	(D)
10 to 49 acres .....	farms..	4	10	1	4	11	6	1	-
	acres irrigated..	6	24	(D)	9	60	64	(D)	-
50 to 69 acres .....	farms..	2	5	1	-	5	2	1	-
	acres irrigated..	(D)	110	(D)	-	40	(D)	(D)	-
70 to 99 acres .....	farms..	-	9	-	-	2	1	-	-
	acres irrigated..	-	114	-	-	(D)	(D)	-	-
100 to 139 acres .....	farms..	4	3	1	3	2	2	1	-
	acres irrigated..	19	42	(D)	37	(D)	(D)	(D)	-
140 to 179 acres .....	farms..	-	7	-	1	3	-	2	2
	acres irrigated..	-	186	-	(D)	11	-	(D)	(D)
180 to 219 acres .....	farms..	-	4	-	1	2	-	-	1
	acres irrigated..	-	230	-	(D)	(D)	-	-	(D)
220 to 259 acres .....	farms..	3	2	-	3	-	-	-	-
	acres irrigated..	22	(D)	-	96	-	-	-	-
260 to 499 acres .....	farms..	2	9	-	1	6	-	-	-
	acres irrigated..	(D)	581	-	(D)	176	-	-	-
500 to 999 acres .....	farms..	1	4	-	2	2	-	1	-
	acres irrigated..	(D)	215	-	(D)	(D)	-	(D)	-
1,000 to 1,999 acres .....	farms..	-	3	-	-	4	-	2	-
	acres irrigated..	-	710	-	-	1 130	-	(D)	-
2,000 acres or more .....	farms..	1	1	-	-	-	-	2	-
	acres irrigated..	(D)	(D)	-	-	-	-	(D)	-

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**

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

Characteristics	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>FARMS</b>							
Land in farms ----- farms, 1982..	42 207	510	899	2	644	1 211	1 130
1978..	43 075	509	961	3	666	1 262	1 174
acres, 1982..	9 189 559	82 788	215 657	(D)	132 263	252 564	276 170
1978..	9 461 060	82 975	231 367	3	144 174	268 528	279 209
Harvested cropland ----- farms, 1982..	38 509	457	813	2	577	1 096	1 044
1978..	40 647	467	897	3	619	1 182	1 116
acres, 1982..	4 430 196	36 780	81 688	(D)	48 068	94 138	184 857
1978..	4 348 591	35 375	83 063	3	49 122	98 533	175 823
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1982..	25 608	338	540	2	413	793	597
1978..	25 440	336	608	3	442	779	609
acres, 1982..	3 843 689	36 206	91 650	(D)	58 191	133 006	89 243
1978..	3 849 362	38 202	111 158	3	68 295	130 515	87 274
Harvested cropland ----- farms, 1982..	22 442	293	463	2	356	686	527
1978..	23 371	303	551	3	403	707	558
acres, 1982..	1 422 661	11 070	24 955	(D)	16 748	39 017	46 860
1978..	1 390 325	11 990	30 596	3	18 618	38 817	43 160
Part owners ----- farms, 1982..	14 214	144	322	-	201	368	457
1978..	15 085	148	318	-	194	430	482
acres, 1982..	4 932 649	42 562	116 253	-	68 723	111 645	176 745
1978..	5 149 004	39 764	113 553	-	68 595	128 285	179 070
Owned land in farms ----- acres, 1982..	3 209 346	21 308	80 376	-	47 607	77 356	112 775
1978..	3 321 223	19 462	79 990	-	46 944	92 152	115 446
Rented land in farms ----- acres, 1982..	1 723 303	21 254	35 877	-	21 116	34 289	63 970
1978..	1 827 781	20 302	33 563	-	21 651	36 133	63 624
Harvested cropland ----- farms, 1982..	13 935	141	316	-	196	362	446
1978..	14 884	140	313	-	192	424	479
acres, 1982..	2 776 598	23 797	52 983	-	29 004	51 700	130 018
1978..	2 708 017	20 799	49 103	-	27 851	56 074	122 788
Tenants ----- farms, 1982..	2 385	28	37	-	30	50	76
1978..	2 550	25	35	-	30	53	83
acres, 1982..	413 221	4 020	7 754	-	5 349	7 913	10 182
1978..	462 694	5 009	6 656	-	7 284	9 728	12 865
Harvested cropland ----- farms, 1982..	2 132	23	34	-	25	48	71
1978..	2 392	24	33	-	24	51	79
acres, 1982..	230 939	1 913	3 730	-	2 316	3 421	7 979
1978..	250 249	2 586	3 364	-	2 653	3 642	9 875
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1982..	35 254	420	766	1	570	1 018	932
1978..	36 192	413	813	2	568	1 049	978
Not on farm operated ----- 1982..	4 055	55	79	1	37	99	122
1978..	4 058	55	91	1	41	105	118
Not reported ----- 1982..	2 898	35	54	-	37	94	76
1978..	2 825	41	57	-	57	108	78
Operators by principal occupation:							
Farming ----- 1982..	25 564	242	515	1	310	750	722
1978..	26 314	269	509	1	343	765	737
Other ----- 1982..	16 643	268	384	1	334	461	408
1978..	16 761	240	452	2	323	497	437
Operators by days of work off farm:							
None ----- 1982..	19 456	183	406	2	262	528	536
1978..	20 945	226	403	3	277	586	567
Any ----- 1982..	19 890	295	440	-	352	597	519
1978..	20 448	265	513	-	360	638	577
1 to 49 days ----- 1982..	2 375	31	46	-	21	87	62
1978..	2 828	27	51	-	37	96	88
50 to 99 days ----- 1982..	963	8	38	-	17	27	27
1978..	1 052	9	34	-	21	36	32
100 to 149 days ----- 1982..	1 228	11	23	-	19	30	25
1978..	1 311	19	36	-	22	42	54
150 to 199 days ----- 1982..	2 230	45	42	-	42	54	52
1978..	2 175	33	44	-	29	67	57
200 days or more ----- 1982..	13 094	200	291	-	253	399	353
1978..	13 082	177	348	-	251	397	346
Not reported ----- 1982..	2 861	32	53	-	30	86	75
1978..	1 682	18	45	-	29	38	30
1982 operators by years on present farm:							
2 years or less -----	2 184	28	42	-	37	47	55
3 or 4 years -----	3 685	51	101	-	61	102	103
5 to 9 years -----	6 400	59	132	-	89	191	170
10 years or more -----	23 292	268	496	2	355	668	614
Average years on present farm -----	18.5	18.8	17.7	(D)	19.3	18.0	18.2
Not reported -----	6 646	104	128	-	102	203	188
Operators by age group:							
Under 25 years ----- 1982..	845	13	22	-	11	17	26
1978..	833	3	15	-	6	31	38
25 to 34 years ----- 1982..	5 380	57	109	-	69	175	185
1978..	5 295	48	134	1	59	208	193
35 to 44 years ----- 1982..	9 368	99	199	1	133	276	293
1978..	9 104	92	216	1	147	272	225
45 to 54 years ----- 1982..	10 013	113	207	-	167	304	222
1978..	11 043	128	226	-	188	303	302
55 to 64 years ----- 1982..	9 965	123	206	1	159	282	265
1978..	10 394	132	220	1	164	279	249
65 years and over ----- 1982..	6 636	105	156	-	105	157	139
1978..	6 406	106	150	-	102	169	167
Average age ----- 1982..	50.0	51.8	50.4	(D)	51.0	49.3	48.2
1978..	50.1	52.8	49.7	(D)	51.0	48.6	48.5

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>FARMS</b>								
Land in farms ----- farms, 1982..	2 143	372	1 006	705	599	606	1 067	635
----- farms, 1978..	2 220	367	1 054	681	643	619	1 146	583
----- acres, 1982..	306 860	70 800	230 069	206 396	152 397	175 000	297 071	137 963
----- acres, 1978..	320 429	75 221	254 549	208 037	162 699	179 714	312 095	140 368
Harvested cropland ----- farms, 1982..	2 029	337	923	647	535	550	978	514
----- farms, 1978..	2 140	350	1 004	647	585	579	1 082	511
----- acres, 1982..	128 823	28 175	88 502	75 364	77 012	72 844	90 021	58 086
----- acres, 1978..	132 320	28 101	92 781	73 090	78 487	70 470	93 398	57 753
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	1 499	245	583	427	342	310	624	406
----- farms, 1978..	1 520	235	620	392	359	303	639	354
----- acres, 1982..	151 234	32 288	101 435	90 385	53 517	58 786	140 225	66 158
----- acres, 1978..	153 571	32 153	110 898	85 183	58 387	60 361	129 192	56 027
Harvested cropland ----- farms, 1982..	1 406	214	511	382	286	280	549	308
----- farms, 1978..	1 452	221	580	366	305	258	584	292
----- acres, 1982..	50 852	8 916	31 661	29 658	21 487	19 873	33 830	21 942
----- acres, 1978..	52 590	8 911	32 987	25 743	21 552	19 248	32 393	15 832
Part owners ----- farms, 1982..	556	117	364	256	217	259	378	186
----- farms, 1978..	613	116	387	269	236	279	434	191
----- acres, 1982..	142 864	37 429	116 376	110 682	91 013	107 222	141 432	62 368
----- acres, 1978..	157 674	39 358	131 532	119 819	93 801	111 873	165 054	71 919
Owned land in farms ----- acres, 1982..	102 240	26 294	79 372	77 424	56 760	81 925	90 556	37 723
----- acres, 1978..	108 247	28 013	87 839	83 620	58 068	78 945	105 847	41 866
Rented land in farms ----- acres, 1982..	40 624	11 135	37 004	33 258	34 253	25 297	50 876	24 645
----- acres, 1978..	49 427	11 345	43 693	36 199	35 733	32 928	59 207	30 053
Harvested cropland ----- farms, 1982..	551	116	361	245	215	256	372	170
----- farms, 1978..	606	114	381	264	236	276	430	178
----- acres, 1982..	71 061	18 776	51 687	43 334	50 383	49 273	51 302	30 947
----- acres, 1978..	75 396	18 063	55 174	45 669	50 993	47 921	55 755	35 602
Tenants ----- farms, 1982..	88	10	59	22	40	37	65	43
----- farms, 1978..	87	16	47	20	48	37	73	48
----- acres, 1982..	12 762	1 083	12 258	5 319	7 867	8 982	15 414	9 437
----- acres, 1978..	9 184	3 710	12 119	3 035	10 511	7 480	17 849	12 422
Harvested cropland ----- farms, 1982..	72	7	51	20	34	34	57	36
----- farms, 1978..	82	15	43	17	44	35	68	41
----- acres, 1982..	6 910	483	5 154	2 372	5 142	3 698	4 789	5 197
----- acres, 1978..	4 334	1 127	4 620	1 678	5 942	3 301	5 250	6 319
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	1 773	313	874	580	463	524	891	513
----- 1978..	1 869	308	899	573	535	529	978	502
Not on farm operated ----- 1982..	240	30	69	67	88	45	120	74
----- 1978..	216	40	76	56	65	50	106	55
Not reported ----- 1982..	130	29	63	58	48	37	56	48
----- 1978..	135	19	79	52	43	40	62	36
Operators by principal occupation:								
Farming ----- 1982..	1 232	160	631	461	397	417	690	353
----- 1978..	1 261	173	659	455	432	428	748	334
Other ----- 1982..	911	212	375	244	202	189	377	282
----- 1978..	959	194	395	226	211	191	398	259
Operators by days of work off farm:								
None ----- 1982..	855	133	500	354	284	311	569	261
----- 1978..	933	145	525	364	348	330	625	278
Any ----- 1982..	1 143	227	441	279	271	251	440	326
----- 1978..	1 202	215	485	281	254	263	474	291
1 to 49 days ----- 1982..	132	25	67	35	46	36	76	38
----- 1978..	185	23	70	45	36	45	79	29
50 to 99 days ----- 1982..	58	6	23	9	19	10	14	25
----- 1978..	54	15	22	16	19	10	34	15
100 to 149 days ----- 1982..	82	2	28	17	23	16	30	18
----- 1978..	57	8	29	18	18	13	35	29
150 to 199 days ----- 1982..	128	24	46	41	37	34	53	30
----- 1978..	117	25	47	24	25	34	77	32
200 days or more ----- 1982..	743	170	277	177	146	155	267	215
----- 1978..	789	144	317	178	156	161	249	186
Not reported ----- 1982..	145	12	65	72	44	44	58	48
----- 1978..	85	7	44	36	41	26	47	24
1982 operators by years on present farm:								
2 years or less -----	94	13	53	41	22	29	57	41
3 or 4 years -----	181	25	102	60	57	56	95	67
5 to 9 years -----	306	52	142	102	110	110	132	107
10 years or more -----	1 263	223	551	361	319	319	623	317
Average years on present farm -----	18.8	19.5	17.9	18.5	18.1	17.8	18.9	16.9
Not reported -----	299	59	148	141	91	92	160	103
Operators by age group:								
Under 25 years ----- 1982..	50	3	18	17	6	11	20	11
----- 1978..	41	3	15	11	3	12	21	4
25 to 34 years ----- 1982..	299	30	137	105	50	73	129	67
----- 1978..	274	30	123	93	68	85	133	49
35 to 44 years ----- 1982..	436	87	213	151	119	146	225	147
----- 1978..	445	96	235	161	135	166	236	120
45 to 54 years ----- 1982..	446	97	252	180	136	179	258	159
----- 1978..	538	86	295	167	160	153	306	170
55 to 64 years ----- 1982..	509	92	214	159	154	128	257	137
----- 1978..	553	92	232	156	159	288	288	146
65 years and over ----- 1982..	403	63	172	93	134	69	178	114
----- 1978..	369	60	154	93	118	62	162	104
Average age ----- 1982..	50.5	51.7	50.0	49.0	52.7	48.7	50.6	51.1
----- 1978..	50.7	51.3	50.0	49.5	52.0	47.9	50.3	51.9

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>FARMS</b>								
Land in farms ----- farms, 1982..	1 361	245	612	233	741	301	1	796
----- farms, 1978..	1 398	253	607	254	794	304	2	850
----- acres, 1982..	190 347	71 285	172 145	44 759	184 964	63 598	(D)	194 363
----- acres, 1978..	202 804	70 612	173 450	47 140	194 409	67 365	(D)	200 966
Harvested cropland ----- farms, 1982..	1 215	217	570	213	681	271	-	737
----- farms, 1978..	1 322	237	587	229	752	275	1	806
----- acres, 1982..	111 563	23 135	70 319	18 661	127 311	22 514	-	88 522
----- acres, 1978..	117 529	26 102	66 756	21 065	125 438	21 777	(D)	87 710
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	826	150	389	146	375	186	1	482
----- farms, 1978..	813	149	404	163	402	183	2	516
----- acres, 1982..	71 130	34 511	93 743	18 988	43 562	27 869	(D)	94 792
----- acres, 1978..	67 609	29 217	100 715	21 678	47 410	29 333	(D)	100 372
Harvested cropland ----- farms, 1982..	698	125	355	130	326	161	-	429
----- farms, 1978..	744	136	384	142	364	164	1	474
----- acres, 1982..	29 583	7 266	34 628	6 717	23 310	7 359	-	40 203
----- acres, 1978..	27 626	6 456	35 676	7 586	23 005	7 550	(D)	38 975
Part owners ----- farms, 1982..	431	86	199	80	328	93	-	273
----- farms, 1978..	497	98	192	83	310	104	-	287
----- acres, 1982..	103 862	33 874	74 434	23 686	128 675	32 216	-	88 207
----- acres, 1978..	120 437	39 438	70 647	24 306	123 606	35 658	-	90 009
Owned land in farms ----- acres, 1982..	53 597	22 345	57 616	14 868	73 118	19 626	-	65 712
----- acres, 1978..	62 303	27 618	53 625	15 380	73 903	21 036	-	65 634
Rented land in farms ----- acres, 1982..	50 265	11 529	16 818	8 818	55 557	12 590	-	22 495
----- acres, 1978..	58 134	11 820	17 022	8 926	49 703	14 622	-	24 375
Harvested cropland ----- farms, 1982..	422	83	193	77	321	89	-	269
----- farms, 1978..	494	95	192	80	308	97	-	285
----- acres, 1982..	71 794	14 309	33 765	10 963	94 158	14 229	-	43 417
----- acres, 1978..	79 186	18 810	30 003	12 921	85 389	12 962	-	43 505
Tenants ----- farms, 1982..	104	9	24	7	38	22	-	41
----- farms, 1978..	88	6	11	8	82	17	-	47
----- acres, 1982..	15 355	2 900	3 968	2 085	12 727	3 513	-	11 364
----- acres, 1978..	14 758	1 957	2 088	1 156	23 393	2 374	-	10 585
Harvested cropland ----- farms, 1982..	95	9	22	6	34	21	-	39
----- farms, 1978..	84	6	11	7	80	14	-	47
----- acres, 1982..	10 186	1 560	1 926	981	9 843	926	-	4 902
----- acres, 1978..	10 717	836	1 077	558	17 044	1 265	-	5 230
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	1 103	201	539	211	622	248	1	692
----- 1978..	1 161	210	541	219	646	235	1	722
Not on farm operated ----- 1982..	153	33	26	15	78	31	-	38
----- 1978..	134	25	20	26	94	31	1	55
Not reported ----- 1982..	105	11	47	7	41	22	-	66
----- 1978..	103	18	46	9	54	38	-	73
Operators by principal occupation:								
Farming ----- 1982..	736	128	464	130	440	169	-	580
----- 1978..	740	135	453	127	473	158	-	613
Other ----- 1982..	625	117	148	103	301	132	1	216
----- 1978..	658	118	154	127	321	146	2	237
Operators by days of work off farm:								
None ----- 1982..	569	102	362	99	311	125	-	461
----- 1978..	634	121	359	106	368	125	-	504
Any ----- 1982..	690	130	207	119	395	147	1	274
----- 1978..	715	123	214	138	403	171	2	296
1 to 49 days ----- 1982..	56	14	24	3	55	14	-	35
----- 1978..	66	12	39	13	51	35	-	45
50 to 99 days ----- 1982..	31	4	12	10	17	7	-	12
----- 1978..	24	7	23	5	17	5	-	15
100 to 149 days ----- 1982..	30	10	17	10	26	15	-	17
----- 1978..	36	10	16	14	26	9	-	20
150 to 199 days ----- 1982..	77	25	24	15	44	23	-	30
----- 1978..	58	26	22	19	38	27	1	25
200 days or more ----- 1982..	496	77	130	81	253	88	1	180
----- 1978..	531	68	114	87	271	95	1	191
Not reported ----- 1982..	102	13	43	15	35	29	-	61
----- 1978..	49	9	34	10	23	8	-	50
1982 operators by years on present farm:								
2 years or less -----	75	14	35	12	33	5	-	39
3 or 4 years -----	95	20	52	17	47	23	-	70
5 to 9 years -----	195	38	79	35	135	40	1	112
10 years or more -----	749	131	339	135	437	181	-	453
Average years on present farm -----	19.6	19.1	17.9	18.0	18.9	21.1	(D)	18.1
Not reported -----	247	42	107	34	89	52	-	122
Operators by age group:								
Under 25 years ----- 1982..	28	3	12	1	14	4	-	12
----- 1978..	26	3	10	4	30	5	-	12
25 to 34 years ----- 1982..	144	32	88	21	107	29	-	100
----- 1978..	148	26	85	32	100	27	-	92
35 to 44 years ----- 1982..	258	49	159	60	159	44	-	183
----- 1978..	260	44	151	56	179	42	1	200
45 to 54 years ----- 1982..	327	51	135	59	162	75	1	198
----- 1978..	357	51	155	53	167	81	1	241
55 to 64 years ----- 1982..	354	53	140	62	188	73	-	205
----- 1978..	361	69	130	77	185	83	-	200
65 years and over ----- 1982..	250	57	78	30	111	76	-	98
----- 1978..	246	60	76	32	133	66	-	105
Average age ----- 1982..	51.5	51.9	48.6	50.8	49.9	54.2	(D)	49.6
----- 1978..	51.7	53.4	48.6	49.9	49.7	53.4	(D)	49.7



**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>FARMS</b>								
Land in farms ----- farms, 1982..	1 245	5	771	812	888	800	657	98
----- farms, 1978..	1 319	5	771	837	920	784	688	94
----- acres, 1982..	368 352	5	205 846	243 641	233 061	145 270	164 000	1 897
----- acres, 1978..	367 788	(D)	209 267	247 206	236 012	145 239	165 573	1 151
Harvested cropland ----- farms, 1982..	1 134	5	727	735	817	718	618	70
----- farms, 1978..	1 263	5	734	793	887	739	648	71
----- acres, 1982..	168 312	5	91 237	150 286	117 381	101 142	96 002	(D)
----- acres, 1978..	183 018	17	87 091	140 042	116 440	87 914	90 971	566
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	820	4	548	473	457	451	368	81
----- farms, 1978..	834	3	559	461	460	431	359	72
----- acres, 1982..	193 717	(D)	135 278	80 853	81 835	37 564	66 839	1 397
----- acres, 1978..	195 274	3	139 780	83 211	81 646	40 783	64 868	643
Harvested cropland ----- farms, 1982..	725	4	512	402	398	385	335	57
----- farms, 1978..	785	3	529	422	431	397	345	52
----- acres, 1982..	76 701	(D)	56 719	36 976	31 335	18 089	32 826	(D)
----- acres, 1978..	83 746	(D)	56 611	36 332	33 453	17 589	30 769	200
Part owners ----- farms, 1982..	382	-	204	287	379	263	264	6
----- farms, 1978..	443	-	199	302	406	267	275	4
----- acres, 1982..	164 893	-	67 411	148 270	140 006	99 474	92 626	(D)
----- acres, 1978..	184 228	-	66 796	145 231	143 836	86 715	94 851	273
Owned land in farms ----- acres, 1982..	116 534	-	53 232	91 523	97 778	45 498	59 618	(D)
----- acres, 1978..	129 494	-	51 450	82 252	97 808	39 790	62 003	107
Rented land in farms ----- acres, 1982..	48 359	-	14 179	56 747	42 228	53 976	33 008	181
----- acres, 1978..	54 734	-	15 346	62 979	46 028	46 925	32 848	166
Harvested cropland ----- farms, 1982..	371	-	199	285	373	262	260	5
----- farms, 1978..	438	-	197	300	406	262	271	4
----- acres, 1982..	86 111	-	33 109	103 680	79 572	76 262	60 792	230
----- acres, 1978..	95 106	-	29 743	91 848	77 460	58 529	57 146	195
Tenants ----- farms, 1982..	43	1	19	52	52	86	25	11
----- farms, 1978..	42	2	13	74	54	34	34	18
----- acres, 1982..	9 742	(D)	3 157	14 518	11 220	8 232	4 535	(D)
----- acres, 1978..	8 286	(D)	2 691	18 764	10 530	17 741	5 854	235
Harvested cropland ----- farms, 1982..	38	1	16	48	46	71	23	8
----- farms, 1978..	40	2	8	71	50	80	32	15
----- acres, 1982..	5 500	(D)	1 409	9 640	6 474	6 791	2 384	101
----- acres, 1978..	4 166	(D)	737	11 862	5 527	11 796	3 056	171
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	1 103	2	674	650	775	607	574	46
----- 1978..	1 160	2	699	701	784	607	586	46
Not on farm operated ----- 1982..	65	2	35	105	67	127	44	31
----- 1978..	85	2	30	92	80	121	41	39
Not reported ----- 1982..	77	1	62	57	46	66	39	21
----- 1978..	74	1	42	44	56	56	41	9
Operators by principal occupation:								
Farming ----- 1982..	907	2	619	472	614	411	480	38
----- 1978..	975	4	612	497	663	426	483	36
Other ----- 1982..	338	3	152	340	274	389	177	60
----- 1978..	344	1	159	340	257	358	185	58
Operators by days of work off farm:								
None ----- 1982..	684	2	495	348	511	311	367	42
----- 1978..	766	3	481	392	545	355	405	59
Any ----- 1982..	464	2	223	415	322	439	242	49
----- 1978..	499	2	253	411	344	411	233	29
1 to 49 days ----- 1982..	84	-	50	48	35	41	39	1
----- 1978..	94	-	75	50	53	47	39	4
50 to 99 days ----- 1982..	25	-	22	14	17	17	14	2
----- 1978..	29	1	13	12	20	17	13	-
100 to 149 days ----- 1982..	33	-	7	30	14	27	14	7
----- 1978..	36	-	12	17	25	32	12	2
150 to 199 days ----- 1982..	54	1	20	40	28	45	22	3
----- 1978..	43	-	34	40	28	50	27	2
200 days or more ----- 1982..	268	1	124	283	228	309	153	39
----- 1978..	297	1	119	292	218	265	142	20
Not reported ----- 1982..	97	1	53	49	55	50	48	7
----- 1978..	54	-	37	34	31	18	30	6
1982 operators by years on present farm:								
2 years or less -----	52	-	42	38	44	60	32	9
3 or 4 years -----	91	-	55	63	76	77	55	6
5 to 9 years -----	215	-	143	108	140	131	89	13
10 years or more -----	735	3	405	447	507	391	378	41
Average years on present farm -----	18.4	22.3	17.5	20.2	17.9	19.1	18.3	14.9
Not reported -----	152	2	126	156	121	141	103	29
Operators by age group:								
Under 25 years ----- 1982..	18	-	26	7	9	23	13	1
----- 1978..	34	-	28	5	14	15	13	3
25 to 34 years ----- 1982..	176	-	167	98	134	94	79	6
----- 1978..	194	1	160	82	121	71	103	7
35 to 44 years ----- 1982..	284	1	168	166	242	169	165	25
----- 1978..	300	1	154	174	240	143	134	21
45 to 54 years ----- 1982..	323	2	183	193	210	162	154	27
----- 1978..	336	1	217	231	228	195	184	30
55 to 64 years ----- 1982..	271	-	148	212	176	201	164	23
----- 1978..	302	1	139	210	197	219	160	14
65 years and over ----- 1982..	173	2	79	136	117	151	82	16
----- 1978..	153	1	73	135	120	141	74	19
Average age ----- 1982..	49.2	56.0	46.4	51.2	48.4	50.9	49.3	51.2
----- 1978..	48.4	48.2	46.1	51.5	48.8	52.3	48.7	51.2

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>FARMS</b>								
Land in farms ----- farms, 1982..	-	1 093	1 351	835	962	894	642	826
1978..	-	1 129	1 406	869	967	844	709	831
acres, 1982..	-	150 411	302 931	179 015	218 910	129 901	153 274	139 440
1978..	-	158 720	297 629	184 114	227 489	131 800	162 546	141 349
Harvested cropland ----- farms, 1982..	-	1 035	1 234	744	871	781	592	740
1978..	-	1 089	1 336	820	914	778	680	794
acres, 1982..	-	97 973	138 966	108 163	151 138	65 633	98 702	57 947
1978..	-	99 400	130 365	106 287	143 049	61 641	98 031	53 829
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	-	689	789	421	539	493	373	581
1978..	-	715	812	407	521	422	410	547
acres, 1982..	-	50 618	121 854	49 701	66 033	40 579	47 221	75 057
1978..	-	52 588	123 980	44 066	59 951	37 201	50 451	73 485
Harvested cropland ----- farms, 1982..	-	640	684	345	459	399	324	503
1978..	-	684	753	365	474	371	383	513
acres, 1982..	-	25 018	43 609	20 152	32 903	16 692	23 334	21 925
1978..	-	24 099	43 052	17 398	25 522	15 417	22 734	20 456
Part owners ----- farms, 1982..	-	345	491	351	351	289	233	218
1978..	-	344	528	384	376	284	252	259
acres, 1982..	-	91 923	164 979	123 533	141 281	69 851	97 557	57 602
1978..	-	95 565	164 057	126 930	154 953	70 423	105 423	64 965
Owned land in farms ----- acres, 1982..	-	47 550	110 520	75 225	78 668	34 787	61 112	36 897
1978..	-	49 520	109 457	73 795	88 907	33 052	63 968	44 656
Rented land in farms ----- acres, 1982..	-	44 373	54 459	48 308	62 613	35 064	36 445	20 705
1978..	-	46 045	54 600	53 135	66 046	37 371	41 455	20 309
Harvested cropland ----- farms, 1982..	-	338	485	340	344	279	233	212
1978..	-	339	521	382	370	278	251	258
acres, 1982..	-	67 349	87 303	83 880	108 670	38 374	68 530	30 421
1978..	-	67 874	82 188	79 423	108 240	34 916	70 753	31 515
Tenants ----- farms, 1982..	-	59	71	63	72	112	36	27
1978..	-	70	66	78	70	138	47	25
acres, 1982..	-	7 870	16 098	5 781	11 596	19 471	8 496	6 781
1978..	-	10 567	9 592	13 118	12 585	24 176	6 672	2 899
Harvested cropland ----- farms, 1982..	-	57	65	59	68	103	35	25
1978..	-	66	62	73	70	129	46	23
acres, 1982..	-	5 606	8 054	4 131	9 565	10 567	6 838	5 601
1978..	-	7 427	5 125	9 466	9 287	11 308	4 544	1 858
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	-	914	1 160	689	793	672	519	709
1978..	-	960	1 211	717	796	644	573	714
Not on farm operated ----- 1982..	-	113	97	82	101	167	87	54
1978..	-	109	109	95	115	130	93	67
Not reported ----- 1982..	-	66	94	64	68	55	36	63
1978..	-	60	86	57	56	70	43	50
Operators by principal occupation:								
Farming ----- 1982..	-	523	882	508	539	636	338	425
1978..	-	537	894	535	560	647	387	410
Other ----- 1982..	-	570	469	327	423	258	304	401
1978..	-	592	512	334	407	197	322	421
Operators by days of work off farm:								
None ----- 1982..	-	407	706	365	381	473	237	331
1978..	-	426	739	407	430	494	303	319
Any ----- 1982..	-	622	545	417	517	344	374	453
1978..	-	663	612	430	513	306	387	492
1 to 49 days ----- 1982..	-	45	54	47	66	42	33	37
1978..	-	42	68	67	87	47	48	51
50 to 99 days ----- 1982..	-	18	26	29	21	20	21	21
1978..	-	24	39	30	26	16	19	22
100 to 149 days ----- 1982..	-	29	32	29	29	41	21	38
1978..	-	38	34	25	35	34	23	21
150 to 199 days ----- 1982..	-	68	60	61	36	50	35	43
1978..	-	56	72	52	52	38	24	32
200 days or more ----- 1982..	-	462	373	251	365	191	264	314
1978..	-	503	399	256	313	171	273	366
Not reported ----- 1982..	-	64	100	53	64	77	31	42
1978..	-	40	55	32	24	44	19	20
1982 operators by years on present farm:								
2 years or less -----	-	42	56	40	51	67	33	48
3 or 4 years -----	-	102	88	81	92	108	63	67
5 to 9 years -----	-	173	195	106	140	136	116	113
10 years or more -----	-	612	798	461	538	421	357	459
Average years on present farm -----	-	17.9	19.8	20.4	19.2	17.1	18.4	18.9
Not reported -----	-	164	214	147	141	162	73	139
Operators by age group:								
Under 25 years ----- 1982..	-	19	29	19	28	32	12	20
1978..	-	11	25	21	25	26	17	13
25 to 34 years ----- 1982..	-	124	137	101	139	142	85	102
1978..	-	142	165	86	94	102	86	93
35 to 44 years ----- 1982..	-	258	307	174	207	182	161	172
1978..	-	241	279	154	195	156	140	159
45 to 54 years ----- 1982..	-	253	301	200	202	202	136	183
1978..	-	288	353	242	243	248	174	223
55 to 64 years ----- 1982..	-	258	361	214	225	208	152	218
1978..	-	282	379	223	258	208	184	227
65 years and over ----- 1982..	-	181	216	127	161	128	96	131
1978..	-	165	205	143	152	104	108	116
Average age ----- 1982..	-	50.3	50.7	50.5	49.7	48.7	49.8	50.2
1978..	-	50.4	50.6	51.3	51.0	49.6	50.5	50.6

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>FARMS</b>								
Land in farms ----- farms, 1982..	1 120	56	9	591	12	36	1 807	580
----- farms, 1978..	1 166	58	16	559	16	37	1 834	541
----- acres, 1982..	277 046	9 968	13	117 612	(D)	933	493 073	91 445
----- acres, 1978..	297 911	8 347	26	111 659	46	1 069	500 142	92 166
Harvested cropland ----- farms, 1982..	1 051	46	9	529	12	29	1 701	513
----- farms, 1978..	1 110	45	14	522	14	30	1 754	509
----- acres, 1982..	107 480	3 705	(D)	49 956	23	(D)	184 883	41 118
----- acres, 1978..	108 509	2 347	(D)	46 881	(D)	628	182 519	40 788
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	630	42	6	365	11	30	1 205	355
----- farms, 1978..	632	42	11	328	11	24	1 179	345
----- acres, 1982..	120 958	7 335	10	53 111	(D)	363	265 725	34 392
----- acres, 1978..	121 938	4 481	(D)	46 825	37	351	253 491	42 265
Harvested cropland ----- farms, 1982..	567	34	6	308	11	23	1 108	301
----- farms, 1978..	589	34	9	296	10	18	1 110	316
----- acres, 1982..	38 573	2 300	7	16 046	(D)	202	87 621	9 533
----- acres, 1978..	39 701	1 107	15	15 170	21	90	84 123	13 924
Part owners ----- farms, 1982..	432	11	-	198	-	4	568	183
----- farms, 1978..	471	9	1	207	2	9	615	165
----- acres, 1982..	142 739	2 355	-	60 599	-	(D)	220 601	51 202
----- acres, 1978..	159 474	2 903	(D)	61 023	(D)	683	238 277	46 132
Owned land in farms ----- acres, 1982..	100 111	1 172	-	36 680	-	(D)	154 131	31 625
----- acres, 1978..	109 698	1 808	(D)	39 357	(D)	330	161 924	29 487
Rented land in farms ----- acres, 1982..	42 628	1 183	-	23 919	-	312	66 470	19 577
----- acres, 1978..	49 776	1 095	(D)	21 666	(D)	353	76 353	16 645
Harvested cropland ----- farms, 1982..	428	9	-	195	-	4	564	179
----- farms, 1978..	464	8	1	205	1	9	607	162
----- acres, 1982..	63 004	1 305	-	32 016	-	400	94 415	27 709
----- acres, 1978..	63 692	1 024	(D)	29 760	(D)	520	95 438	24 899
Tenants ----- farms, 1982..	58	3	3	28	1	2	34	42
----- farms, 1978..	63	7	4	24	3	4	40	31
----- acres, 1982..	13 349	278	3	3 902	(D)	(D)	6 747	5 851
----- acres, 1978..	16 499	963	4	3 811	(D)	35	8 374	3 769
Harvested cropland ----- farms, 1982..	56	3	3	26	1	2	29	33
----- farms, 1978..	57	3	4	21	3	3	37	31
----- acres, 1982..	5 903	100	(D)	1 894	(D)	(D)	2 847	3 876
----- acres, 1978..	5 116	216	4	1 951	3	18	2 958	1 965
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	977	48	4	502	9	29	1 588	502
----- 1978..	1 015	42	6	481	8	26	1 605	474
Not on farm operated ----- 1982..	75	2	4	45	1	3	109	37
----- 1978..	80	5	5	35	5	6	114	39
Not reported ----- 1982..	68	6	1	44	2	4	110	41
----- 1978..	71	11	5	43	3	5	115	28
Operators by principal occupation:								
Farming ----- 1982..	780	25	2	324	6	26	1 173	290
----- 1978..	813	26	5	314	9	17	1 189	273
Other ----- 1982..	340	31	7	267	6	10	634	290
----- 1978..	353	32	11	245	7	20	645	268
Operators by days of work off farm:								
None ----- 1982..	625	19	6	241	8	20	896	235
----- 1978..	667	23	8	250	9	15	925	216
Any ----- 1982..	409	32	3	308	3	14	772	307
----- 1978..	444	33	6	279	6	20	818	309
1 to 49 days ----- 1982..	70	2	-	30	-	2	95	20
----- 1978..	81	4	-	30	-	2	120	29
50 to 99 days ----- 1982..	23	2	-	4	-	-	41	11
----- 1978..	28	3	-	10	2	5	38	10
100 to 149 days ----- 1982..	39	3	-	25	-	3	41	13
----- 1978..	37	7	-	25	-	2	71	18
150 to 199 days ----- 1982..	48	4	1	37	-	-	102	47
----- 1978..	52	1	1	35	-	-	108	42
200 days or more ----- 1982..	229	21	2	212	3	9	493	216
----- 1978..	246	18	5	179	4	11	481	210
Not reported ----- 1982..	86	5	-	42	1	2	139	38
----- 1978..	55	2	2	30	1	2	91	16
1982 operators by years on present farm:								
2 years or less -----	88	5	1	29	1	1	86	24
3 or 4 years -----	91	7	-	46	-	4	182	48
5 to 9 years -----	136	8	1	87	2	1	330	99
10 years or more -----	651	22	5	323	6	26	951	321
Average years on present farm -----	18.4	12.8	13.6	19.8	21.3	22.8	17.3	18.3
Not reported -----	154	14	2	106	3	4	258	88
Operators by age group:								
Under 25 years ----- 1982..	27	-	-	7	-	2	28	15
----- 1978..	11	2	-	11	-	-	32	9
25 to 34 years ----- 1982..	136	9	1	60	-	2	254	47
----- 1978..	139	9	-	47	-	1	284	64
35 to 44 years ----- 1982..	237	7	2	121	6	4	459	144
----- 1978..	253	11	3	98	4	8	439	124
45 to 54 years ----- 1982..	286	13	1	138	2	13	454	154
----- 1978..	312	16	4	141	4	10	471	116
55 to 64 years ----- 1982..	249	11	3	148	2	7	380	113
----- 1978..	294	5	8	166	6	8	368	137
65 years and over ----- 1982..	185	16	2	117	2	8	232	107
----- 1978..	157	15	1	96	2	10	240	91
Average age ----- 1982..	50.1	52.7	53.3	52.1	51.3	53.2	48.7	50.7
----- 1978..	50.2	50.3	53.3	52.3	54.1	54.8	48.5	50.7

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>FARMS</b>								
Land in farms ----- farms, 1982..	209	658	430	499	1 525	797	460	648
----- farms, 1978..	201	669	444	506	1 549	777	475	638
----- acres, 1982..	24 405	156 690	82 817	124 304	412 558	49 898	75 663	140 305
----- acres, 1978..	27 885	169 148	79 849	124 207	429 737	51 853	75 602	142 411
Harvested cropland ----- farms, 1982..	202	592	403	463	1 440	702	396	587
----- farms, 1978..	197	632	421	484	1 496	708	409	602
----- acres, 1982..	10 056	68 628	35 144	92 407	183 235	36 731	26 158	56 601
----- acres, 1978..	11 632	75 284	32 552	82 919	177 192	39 116	26 509	54 911
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	147	384	282	285	982	476	289	387
----- farms, 1978..	143	376	296	256	939	437	289	365
----- acres, 1982..	13 982	57 967	36 675	40 759	192 426	18 472	33 134	57 958
----- acres, 1978..	16 117	62 408	36 298	39 949	186 851	14 360	31 312	56 440
Harvested cropland ----- farms, 1982..	141	335	260	254	908	399	237	339
----- farms, 1978..	139	345	275	236	892	382	232	330
----- acres, 1982..	4 820	20 705	12 435	25 456	66 485	11 114	8 667	18 183
----- acres, 1978..	5 827	22 351	12 892	22 248	62 615	7 581	8 344	16 977
Part owners ----- farms, 1982..	51	239	125	183	487	176	144	231
----- farms, 1978..	45	256	117	209	530	211	157	247
----- acres, 1982..	8 879	91 469	35 824	79 193	210 386	24 098	38 588	75 515
----- acres, 1978..	10 308	98 819	33 966	78 178	226 075	29 536	39 394	80 888
Owned land in farms ----- acres, 1982..	5 827	61 547	23 803	49 345	145 141	9 967	19 162	53 782
----- acres, 1978..	6 608	63 544	23 174	49 166	159 183	10 975	19 777	57 833
Rented land in farms ----- acres, 1982..	3 052	29 922	12 021	29 848	65 245	14 131	19 426	21 733
----- acres, 1978..	3 700	35 275	10 792	29 012	66 892	18 561	19 617	23 055
Harvested cropland ----- farms, 1982..	50	231	125	181	480	170	141	222
----- farms, 1978..	45	252	116	208	526	204	150	246
----- acres, 1982..	4 645	45 457	20 173	63 596	111 765	19 736	16 280	35 394
----- acres, 1978..	5 214	49 502	17 027	56 147	106 888	24 886	16 413	35 918
Tenants ----- farms, 1982..	11	35	23	31	56	145	27	30
----- farms, 1978..	13	37	31	41	80	129	29	26
----- acres, 1982..	1 544	7 194	10 318	4 352	9 746	7 328	3 941	6 832
----- acres, 1978..	1 460	7 921	9 585	6 080	16 811	7 957	4 896	5 083
Harvested cropland ----- farms, 1982..	11	26	18	28	52	133	18	26
----- farms, 1978..	13	35	30	40	78	122	27	26
----- acres, 1982..	591	2 466	2 536	3 355	4 985	5 881	1 211	3 024
----- acres, 1978..	591	3 431	2 633	4 524	7 689	6 649	1 752	2 016
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	183	577	362	421	1 280	480	366	561
----- 1978..	175	583	380	414	1 316	530	368	552
Not on farm operated ----- 1982..	15	46	38	40	145	222	47	48
----- 1978..	13	49	40	64	143	199	62	39
Not reported ----- 1982..	11	35	30	38	100	95	47	39
----- 1978..	13	37	24	28	90	48	45	47
Operators by principal occupation:								
Farming ----- 1982..	90	400	208	320	875	554	243	361
----- 1978..	81	419	201	317	897	568	254	368
Other ----- 1982..	119	258	222	179	650	243	217	287
----- 1978..	120	250	243	189	652	209	221	270
Operators by days of work off farm:								
None ----- 1982..	76	300	138	206	669	418	200	285
----- 1978..	88	350	156	214	714	479	206	306
Any ----- 1982..	123	314	273	259	762	285	221	327
----- 1978..	106	295	274	275	783	253	248	312
1 to 49 days ----- 1982..	13	43	26	41	101	45	14	40
----- 1978..	7	49	28	48	109	46	25	38
50 to 99 days ----- 1982..	3	15	13	14	24	15	7	14
----- 1978..	4	16	8	12	22	28	19	21
100 to 149 days ----- 1982..	2	20	18	16	43	26	17	23
----- 1978..	6	23	9	17	27	28	14	7
150 to 199 days ----- 1982..	11	40	36	25	75	45	29	40
----- 1978..	11	42	34	22	77	31	36	35
200 days or more ----- 1982..	94	196	180	163	519	154	154	210
----- 1978..	78	165	195	176	548	120	154	211
Not reported ----- 1982..	10	44	19	34	94	94	39	36
----- 1978..	7	24	14	17	52	45	21	20
1982 operators by years on present farm:								
2 years or less -----	11	33	23	30	53	51	22	36
3 or 4 years -----	10	55	31	45	127	72	44	64
5 to 9 years -----	34	85	78	89	231	120	63	92
10 years or more -----	129	396	226	267	882	397	222	371
Average years on present farm -----	19.6	19.1	17.3	18.1	19.3	17.6	18.8	17.9
Not reported -----	25	89	72	68	232	157	109	85
Operators by age group:								
Under 25 years ----- 1982..	2	14	5	10	33	15	4	11
----- 1978..	2	15	7	17	34	19	10	13
25 to 34 years ----- 1982..	17	74	48	89	177	87	40	77
----- 1978..	14	64	63	83	190	92	40	66
35 to 44 years ----- 1982..	32	116	117	123	364	150	75	142
----- 1978..	37	154	101	106	317	155	96	138
45 to 54 years ----- 1982..	56	187	85	104	340	208	126	192
----- 1978..	46	171	110	126	396	207	127	195
55 to 64 years ----- 1982..	54	154	112	109	376	213	119	141
----- 1978..	49	164	91	107	389	184	119	145
65 years and over ----- 1982..	48	113	63	64	235	124	96	85
----- 1978..	53	101	72	67	223	120	83	81
Average age ----- 1982..	54.1	51.2	49.8	47.6	49.9	51.2	53.3	49.6
----- 1978..	54.4	50.7	49.5	48.6	50.1	50.3	51.6	49.8

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>FARMS</b>								
Land in farms ----- farms, 1982..	567	570	76	948	1 232	158	904	617
1978..	598	561	66	932	1 189	168	934	628
acres, 1982..	121 068	85 203	10 474	256 796	210 191	10 423	232 937	112 344
1978..	123 085	87 635	10 389	258 586	199 412	9 025	234 557	114 232
Harvested cropland ----- farms, 1982..	504	494	57	888	1 130	111	836	587
1978..	559	500	56	882	1 136	136	876	613
acres, 1982..	60 940	41 436	1 804	121 102	132 364	3 062	136 899	65 967
1978..	62 593	41 044	1 942	112 071	119 591	3 161	129 084	63 906
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	305	367	56	482	764	120	485	392
1978..	329	353	52	471	701	117	485	415
acres, 1982..	34 264	33 326	6 760	85 527	74 858	6 440	84 695	49 035
1978..	38 910	34 377	6 128	84 774	67 613	4 757	82 759	51 366
Harvested cropland ----- farms, 1982..	251	300	40	433	672	83	427	366
1978..	295	302	43	430	654	91	433	401
acres, 1982..	11 220	12 345	652	32 259	36 613	1 152	41 209	22 455
1978..	15 287	11 995	929	29 984	31 244	1 215	37 247	22 733
Part owners ----- farms, 1982..	232	178	17	399	400	19	362	197
1978..	234	176	13	413	405	27	401	174
acres, 1982..	83 362	47 439	3 497	156 831	129 060	2 741	139 456	58 329
1978..	79 218	45 567	(D)	164 151	120 139	3 671	141 280	56 521
Owned land in farms ----- acres, 1982..	56 255	30 618	1 703	100 314	78 116	1 825	100 248	40 115
1978..	50 375	27 555	2 705	102 068	73 209	2 068	99 237	38 942
Rented land in farms ----- acres, 1982..	27 107	16 821	1 794	56 517	50 944	916	39 208	18 214
1978..	28 843	18 012	(D)	62 083	46 930	1 603	42 043	17 579
Harvested cropland ----- farms, 1982..	226	171	14	394	364	16	360	194
1978..	231	171	12	408	402	23	399	173
acres, 1982..	47 656	26 929	1 010	82 144	91 030	939	89 999	39 813
1978..	44 047	25 983	(D)	77 548	79 820	1 580	85 749	36 148
Tenants ----- farms, 1982..	30	25	3	67	68	19	57	28
1978..	35	32	1	48	83	24	48	39
acres, 1982..	3 442	4 438	217	14 438	6 273	1 242	8 786	4 980
1978..	4 957	7 691	(D)	9 661	11 660	597	10 518	6 345
Harvested cropland ----- farms, 1982..	27	23	3	61	64	12	49	27
1978..	33	27	1	44	80	22	44	39
acres, 1982..	2 064	2 162	142	6 699	4 721	971	5 691	3 699
1978..	3 259	3 066	(D)	4 539	8 527	366	6 088	5 025
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	490	463	53	809	1 013	100	794	501
1978..	507	462	51	798	984	118	838	508
Not on farm operated ----- 1982..	43	57	18	74	133	43	61	72
1978..	56	67	7	75	128	32	49	77
Not reported ----- 1982..	34	50	5	86	86	15	49	44
1978..	35	32	8	59	77	18	47	43
Operators by principal occupation:								
Farming ----- 1982..	296	288	18	625	676	70	628	364
1978..	305	310	23	641	690	79	661	375
Other ----- 1982..	271	282	58	323	556	88	276	253
1978..	293	251	43	291	499	89	273	253
Operators by days of work off farm:								
None ----- 1982..	220	213	21	510	490	57	480	250
1978..	225	248	24	511	505	80	515	260
Any ----- 1982..	316	308	54	370	681	88	360	329
1978..	343	290	41	380	651	78	383	356
1 to 49 days ----- 1982..	44	22	4	45	69	12	71	41
1978..	28	32	1	75	91	12	62	67
50 to 99 days ----- 1982..	18	12	-	20	40	5	12	29
1978..	13	16	2	14	28	4	28	27
100 to 149 days ----- 1982..	19	24	5	12	37	8	14	20
1978..	21	32	1	18	41	6	18	26
150 to 199 days ----- 1982..	31	37	6	46	49	17	38	37
1978..	37	28	8	38	64	5	48	42
200 days or more ----- 1982..	204	213	39	247	486	46	225	202
1978..	244	182	29	235	427	51	227	194
Not reported ----- 1982..	31	49	1	68	61	13	64	38
1978..	30	23	1	41	33	10	36	12
1982 operators by years on present farm:								
2 years or less -----	30	26	3	61	83	10	55	36
3 or 4 years -----	54	52	9	87	105	16	74	53
5 to 9 years -----	92	74	10	126	224	32	120	111
10 years or more -----	309	305	38	516	659	58	520	325
Average years on present farm -----	17.8	18.6	17.1	19.1	18.4	15.3	18.7	16.8
Not reported -----	82	113	16	158	161	42	135	92
Operators by age group:								
Under 25 years ----- 1982..	11	8	-	26	30	1	18	23
1978..	12	15	-	23	24	-	16	18
25 to 34 years ----- 1982..	79	49	10	135	165	16	133	85
1978..	75	48	4	116	152	17	119	93
35 to 44 years ----- 1982..	147	125	13	217	277	32	192	148
1978..	137	94	16	211	257	34	209	131
45 to 54 years ----- 1982..	131	132	22	242	277	53	206	132
1978..	156	158	16	208	289	45	230	168
55 to 64 years ----- 1982..	121	158	17	192	281	20	237	156
1978..	142	150	13	240	274	32	244	139
65 years and over ----- 1982..	78	98	14	136	202	36	118	73
1978..	76	96	17	134	193	40	116	79
Average age ----- 1982..	48.9	51.8	52.2	48.9	49.9	52.2	49.5	48.6
1978..	49.2	52.2	53.3	49.6	50.2	52.2	49.6	48.7

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by sex:							
Male ----- farms, 1982..	39 652	462	856	2	600	1 141	1 083
1978..	40 764	468	916	3	624	1 195	1 112
acres, 1982..	8 847 872	76 294	209 974	(D)	128 108	241 128	270 331
1978..	9 128 190	79 412	224 158	3	137 528	259 499	270 898
Female ----- farms, 1982..	2 555	48	43	-	44	70	47
1978..	2 311	41	45	-	42	67	62
acres, 1982..	341 687	6 494	5 683	-	4 155	11 436	5 839
1978..	332 870	3 563	7 209	-	6 646	9 029	8 311
<b>TYPE OF ORGANIZATION</b>							
Individual or family ----- farms, 1982..	36 543	441	820	-	578	1 093	966
1978..	37 537	445	886	1	600	1 145	999
acres, 1982..	7 038 033	64 627	185 236	(D)	105 845	218 397	199 130
1978..	7 472 891	65 574	205 437	(D)	113 734	234 719	210 455
Partnership ----- farms, 1982..	4 086	42	69	-	53	101	143
1978..	4 158	40	68	-	60	102	149
acres, 1982..	1 467 874	13 798	25 844	-	21 255	27 989	62 127
1978..	1 398 445	12 190	21 591	-	26 447	28 013	55 960
Corporation:							
Family held ----- farms, 1982..	1 238	17	7	1	9	13	18
1978..	1 126	18	4	1	5	13	19
acres, 1982..	536 296	1 895	3 800	(D)	4 049	5 371	(D)
1978..	464 704	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held ----- farms, 1982..	147	3	1	1	2	2	1
1978..	107	2	1	1	1	-	1
acres, 1982..	77 623	370	(D)	(D)	(D)	(D)	(D)
1978..	57 871	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982..	193	7	2	-	2	2	2
1978..	147	4	2	-	-	2	6
acres, 1982..	69 733	2 098	(D)	-	(D)	(D)	(D)
1978..	67 149	2 450	(D)	-	-	(D)	1 483

Characteristics	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male ----- farms, 1982..	2 000	346	937	673	552	583	1 003	571
1978..	2 068	343	995	647	598	604	1 079	559
acres, 1982..	297 049	67 215	217 639	199 854	143 446	170 638	284 061	131 709
1978..	309 679	72 509	243 335	199 599	154 815	175 792	293 697	136 958
Female ----- farms, 1982..	143	26	69	32	47	23	64	64
1978..	152	24	59	34	45	15	67	34
acres, 1982..	9 811	3 565	12 430	6 542	8 951	4 362	13 010	6 254
1978..	10 750	2 712	11 214	8 438	7 884	3 922	18 398	3 410
<b>TYPE OF ORGANIZATION</b>								
Individual or family ----- farms, 1982..	1 933	341	876	611	468	509	921	506
1978..	1 989	328	918	592	530	543	995	467
acres, 1982..	253 252	60 680	183 469	157 105	104 976	125 311	231 353	84 565
1978..	260 375	65 027	211 617	157 123	118 337	144 935	250 126	88 629
Partnership ----- farms, 1982..	159	25	116	68	83	85	112	68
1978..	172	31	125	69	70	67	132	79
acres, 1982..	39 478	6 938	40 970	26 978	28 509	41 652	43 874	26 337
1978..	43 908	6 517	38 641	27 965	25 942	28 365	47 398	29 968
Corporation:								
Family held ----- farms, 1982..	39	4	8	16	34	5	19	44
1978..	50	5	6	13	36	4	16	37
acres, 1982..	(D)	(D)	4 006	(D)	14 886	(D)	7 911	17 251
1978..	14 257	(D)	3 021	11 442	15 905	(D)	9 324	(D)
Other than family held ----- farms, 1982..	2	-	3	2	8	1	6	8
1978..	4	-	-	3	4	1	1	2
acres, 1982..	(D)	-	1 228	(D)	2 253	(D)	10 561	(D)
1978..	(D)	-	-	1 592	961	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982..	10	2	3	8	6	6	9	9
1978..	5	3	5	4	3	4	2	8
acres, 1982..	300	(D)	396	2 113	1 773	2 985	3 372	(D)
1978..	(D)	(D)	1 270	9 915	1 554	2 743	(D)	5 308

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male .....								
farms, 1982..	1 283	221	587	207	703	274	1	771
1978..	1 314	237	583	232	766	280	2	805
acres, 1982..	185 102	63 439	167 687	39 987	180 743	60 978	(D)	190 788
1978..	195 609	67 098	168 523	44 644	191 299	65 021	(D)	192 594
Female .....								
farms, 1982..	78	24	25	26	38	27	-	25
1978..	84	16	24	22	28	24	-	45
acres, 1982..	5 245	7 846	4 458	4 772	4 221	2 620	-	3 575
1978..	7 195	3 514	4 927	2 496	3 110	2 344	-	8 372
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982..	1 209	208	524	206	622	258	-	700
1978..	1 240	215	535	221	654	271	1	755
acres, 1982..	142 230	53 220	136 939	37 898	107 301	52 031	-	159 487
1978..	158 297	55 722	140 737	38 662	115 484	57 649	(D)	171 358
Partnership .....								
farms, 1982..	102	19	77	23	87	25	1	87
1978..	106	24	59	27	100	23	1	83
acres, 1982..	30 161	11 002	25 893	5 373	44 710	6 204	(D)	30 399
1978..	27 111	9 205	23 949	6 903	46 434	5 888	(D)	25 743
Corporation:								
Family held .....								
farms, 1982..	42	14	8	3	28	15	-	4
1978..	44	10	9	5	30	8	-	9
acres, 1982..	15 571	5 069	(D)	(D)	27 964	3 683	-	(D)
1978..	15 529	4 073	(D)	(D)	24 180	(D)	-	(D)
Other than family held .....								
farms, 1982..	5	-	1	-	2	2	-	4
1978..	4	-	1	-	7	2	-	2
acres, 1982..	(D)	-	(D)	-	(D)	(D)	-	1 946
1978..	(D)	-	(D)	-	6 813	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982..	3	4	2	1	2	1	-	1
1978..	4	4	3	1	3	-	-	1
acres, 1982..	(D)	1 994	(D)	(D)	(D)	(D)	-	(D)
1978..	(D)	1 612	1 007	(D)	1 498	-	-	(D)
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male .....								
farms, 1982..	1 167	5	740	772	855	743	621	91
1978..	1 250	5	747	800	886	749	632	91
acres, 1982..	354 685	5	200 138	234 912	226 147	141 881	159 187	1 731
1978..	372 340	(D)	204 928	241 107	229 192	142 293	159 180	1 142
Female .....								
farms, 1982..	78	-	31	40	33	57	36	7
1978..	69	-	24	37	34	35	36	3
acres, 1982..	13 667	-	5 708	8 729	6 914	3 389	4 813	166
1978..	15 448	-	4 339	6 099	6 820	2 946	6 393	9
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982..	1 110	3	702	689	777	674	564	49
1978..	1 198	3	717	696	813	657	582	53
acres, 1982..	305 661	(D)	180 752	167 419	182 172	92 582	129 243	1 051
1978..	334 425	30	191 372	166 830	193 225	97 206	134 926	689
Partnership .....								
farms, 1982..	120	1	62	91	92	81	74	17
1978..	110	2	49	113	96	83	68	12
acres, 1982..	50 702	(D)	21 294	43 550	39 434	34 835	26 176	(D)
1978..	46 947	(D)	15 684	51 080	35 440	31 136	22 349	116
Corporation:								
Family held .....								
farms, 1982..	8	1	6	30	13	37	17	28
1978..	8	-	5	25	8	40	14	25
acres, 1982..	10 338	(D)	(D)	(D)	(D)	17 462	(D)	(D)
1978..	5 118	-	2 211	25 915	5 053	16 510	7 121	200
Other than family held .....								
farms, 1982..	1	-	-	2	2	5	-	2
1978..	1	-	-	3	-	-	3	-
acres, 1982..	(D)	-	-	(D)	(D)	155	-	(D)
1978..	(D)	-	-	3 381	(D)	-	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982..	6	-	1	-	4	3	2	2
1978..	2	-	-	-	1	4	1	4
acres, 1982..	(D)	-	(D)	-	1 616	236	(D)	(D)
1978..	(D)	-	-	-	(D)	387	(D)	146

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male ----- farms, 1982..	-	1 035	1 256	788	918	819	617	766
----- farms, 1978..	-	1 070	1 331	830	921	779	690	778
acres, 1982..	-	146 560	286 208	174 582	214 552	123 068	151 315	131 916
----- acres, 1978..	-	153 727	284 333	180 534	222 415	125 931	160 535	133 766
Female ----- farms, 1982..	-	58	95	47	44	75	25	60
----- farms, 1978..	-	59	75	39	46	65	19	53
acres, 1982..	-	3 851	16 723	4 433	4 358	6 833	1 959	7 524
----- acres, 1978..	-	4 993	13 296	3 580	5 074	5 869	2 011	7 583
<b>TYPE OF ORGANIZATION</b>								
Individual or family ----- farms, 1982..	-	974	1 182	704	795	695	542	764
----- farms, 1978..	-	1 010	1 253	729	817	695	601	758
acres, 1982..	-	113 560	229 415	124 068	144 237	80 714	94 926	120 269
----- acres, 1978..	-	124 483	239 032	131 006	165 599	93 313	107 846	123 268
Partnership ----- farms, 1982..	-	82	134	106	124	120	69	51
----- farms, 1978..	-	85	124	121	112	93	76	68
acres, 1982..	-	22 019	53 908	42 386	54 172	29 913	31 571	12 293
----- acres, 1978..	-	20 354	39 433	40 076	44 287	23 416	30 008	15 445
Corporation:								
Family held ----- farms, 1982..	-	31	27	20	32	66	29	7
----- farms, 1978..	-	26	26	16	32	49	28	5
acres, 1982..	-	10 963	18 084	(D)	17 413	15 175	(D)	(D)
----- acres, 1978..	-	8 705	17 360	10 459	16 005	12 527	(D)	2 636
Other than family held ----- farms, 1982..	-	5	5	1	6	8	1	1
----- farms, 1978..	-	7	2	1	3	6	1	-
acres, 1982..	-	(D)	1 322	(D)	2 006	3 887	(D)	(D)
----- acres, 1978..	-	(D)	(D)	(D)	1 018	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982..	-	1	3	4	5	5	1	3
----- farms, 1978..	-	1	1	2	3	1	3	-
acres, 1982..	-	(D)	202	1 870	1 082	212	(D)	361
----- acres, 1978..	-	(D)	(D)	(D)	580	(D)	1 040	-
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male ----- farms, 1982..	1 054	49	8	548	10	34	1 695	537
----- farms, 1978..	1 106	51	15	504	14	35	1 745	514
acres, 1982..	266 388	6 357	(D)	113 223	(D)	(D)	469 755	88 036
----- acres, 1978..	286 899	7 741	(D)	105 192	(D)	(D)	479 998	89 312
Female ----- farms, 1982..	66	7	1	43	2	2	112	43
----- farms, 1978..	60	7	1	55	2	2	89	27
acres, 1982..	10 658	3 611	(D)	4 389	(D)	(D)	23 318	3 409
----- acres, 1978..	11 012	606	(D)	6 467	(D)	(D)	20 144	2 854
<b>TYPE OF ORGANIZATION</b>								
Individual or family ----- farms, 1982..	983	38	5	521	8	24	1 664	525
----- farms, 1978..	1 036	40	8	501	9	30	1 693	482
acres, 1982..	224 212	3 342	7	95 816	(D)	387	435 120	75 414
----- acres, 1978..	248 902	3 875	(D)	94 659	12	662	449 902	75 413
Partnership ----- farms, 1982..	109	11	-	51	-	8	129	40
----- farms, 1978..	114	11	3	42	-	4	131	51
acres, 1982..	40 712	4 660	-	14 803	-	485	53 619	13 927
----- acres, 1978..	42 356	(D)	3	10 635	-	(D)	47 920	15 226
Corporation:								
Family held ----- farms, 1982..	22	6	3	16	4	3	6	15
----- farms, 1978..	15	5	4	14	7	2	6	6
acres, 1982..	10 665	(D)	(D)	6 826	21	(D)	(D)	2 104
----- acres, 1978..	(D)	2 075	5	(D)	34	(D)	(D)	(D)
Other than family held ----- farms, 1982..	4	-	-	1	-	-	1	-
----- farms, 1978..	1	-	-	1	-	-	1	1
acres, 1982..	(D)	-	-	(D)	-	-	(D)	-
----- acres, 1978..	(D)	-	-	(D)	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982..	2	1	1	2	-	1	7	-
----- farms, 1978..	-	2	1	1	-	1	3	1
acres, 1982..	(D)	(D)	(D)	(D)	-	(D)	1 136	-
----- acres, 1978..	-	(D)	(D)	(D)	-	(D)	797	(D)



**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male .....								
farms, 1982...	189	621	399	475	1 453	748	415	602
1978...	177	626	427	493	1 482	717	439	608
acres, 1982...	23 199	151 476	79 984	119 555	400 647	48 373	69 859	134 321
1978...	25 351	162 142	78 148	121 721	413 415	50 758	71 291	136 009
Female .....								
farms, 1982...	20	37	31	24	72	49	45	46
1978...	24	43	17	13	67	60	36	30
acres, 1982...	1 206	5 154	2 833	4 749	11 911	1 525	5 804	5 984
1978...	2 534	7 006	1 701	2 486	16 322	1 095	4 311	6 402
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982...	188	586	382	443	1 340	537	382	567
1978...	177	598	405	450	1 380	523	403	557
acres, 1982...	21 340	124 833	58 672	103 799	314 191	24 962	59 102	111 558
1978...	24 551	136 503	60 790	99 956	340 107	26 906	59 608	114 276
Partnership .....								
farms, 1982...	14	55	34	34	139	92	49	73
1978...	16	57	28	34	128	101	48	70
acres, 1982...	2 083	21 092	12 063	11 890	63 294	9 815	9 715	27 719
1978...	2 866	20 262	10 660	13 252	62 125	10 704	9 734	25 463
Corporation:								
Family held .....								
farms, 1982...	5	10	12	22	30	148	19	5
1978...	6	10	10	21	28	132	18	7
acres, 1982...	(D)	9 890	(D)	8 615	26 434	13 901	(D)	(D)
1978...	(D)	(D)	(D)	(D)	20 831	12 391	(D)	1 197
Other than family held .....								
farms, 1982...	2	-	1	-	7	15	2	1
1978...	1	-	-	-	5	15	1	2
acres, 1982...	(D)	-	(D)	-	5 639	590	(D)	(D)
1978...	(D)	(D)	-	-	(D)	1 132	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982...	-	7	1	-	9	5	8	2
1978...	1	3	1	1	8	6	5	2
acres, 1982...	-	815	(D)	-	3 000	630	2 973	(D)
1978...	(D)	804	(D)	(D)	(D)	720	1 950	(D)
Characteristics	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by sex:								
Male .....								
farms, 1982...	529	516	69	904	1 174	127	874	573
1978...	567	529	61	878	1 138	151	903	595
acres, 1982...	116 534	80 416	9 808	247 146	203 723	8 038	228 489	108 513
1978...	119 076	84 615	9 832	247 818	195 714	7 928	228 482	111 486
Female .....								
farms, 1982...	38	54	7	44	58	31	30	44
1978...	31	32	5	54	51	17	31	33
acres, 1982...	4 534	4 787	666	9 650	6 468	2 385	4 448	3 831
1978...	4 009	3 020	557	10 768	3 698	1 097	6 075	2 746
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982...	485	470	68	807	1 075	102	784	545
1978...	526	462	58	812	1 016	110	803	546
acres, 1982...	85 120	53 983	9 445	191 596	148 724	(D)	177 324	84 418
1978...	93 331	59 852	8 977	198 997	138 226	5 943	180 187	83 950
Partnership .....								
farms, 1982...	71	49	4	104	98	17	92	44
1978...	53	56	6	92	121	22	111	60
acres, 1982...	23 371	8 901	220	41 380	28 534	1 663	36 907	18 876
1978...	15 766	11 157	(D)	41 796	36 257	1 711	40 663	22 401
Corporation:								
Family held .....								
farms, 1982...	6	41	2	32	50	33	25	23
1978...	6	35	1	27	44	35	18	20
acres, 1982...	3 733	16 477	(D)	21 769	30 436	2 435	16 519	(D)
1978...	3 966	10 880	(D)	(D)	20 032	(D)	(D)	(D)
Other than family held .....								
farms, 1982...	3	4	1	-	4	5	1	2
1978...	3	3	-	-	5	-	-	1
acres, 1982...	(D)	490	(D)	-	1 782	777	(D)	(D)
1978...	431	1 092	-	-	4 199	-	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982...	2	6	1	5	5	1	2	3
1978...	10	5	1	1	3	1	2	1
acres, 1982...	(D)	5 352	(D)	2 051	715	(D)	(D)	335
1978...	9 591	4 654	(D)	(D)	698	(D)	(D)	(D)

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
Livestock and poultry purchased ----- farms, 1982..	15 303	233	401	-	305	526	437	
	1978..	16 401	178	376	278	600	413	
	\$1,000, 1982..	95 488	1 470	1 989	2 036	1 820	3 359	
	1978..	93 577	964	1 323	1 699	2 266	2 880	
Feed for livestock and poultry ----- farms, 1982..	28 131	295	742	-	519	972	677	
	1978..	29 546	324	733	-	504	1 074	
	\$1,000, 1982..	444 460	2 211	7 145	-	6 220	10 537	
	1978..	373 642	2 338	5 064	-	5 866	10 475	
Commercially mixed formula feeds ----- farms, 1982..	20 053	135	547	-	317	703	483	
	1978..	20 568	167	439	-	298	753	
	tons, 1982..	1 880 949	10 299	32 577	-	25 429	39 698	
	1978..	1 987 697	12 901	22 962	-	32 113	50 773	
\$1,000, 1982..	336 353	1 649	5 644	-	4 811	6 966	9 297	
	1978..	291 972	1 957	3 528	-	4 686	7 817	
	Seeds, bulbs, plants, and trees ----- farms, 1982..	25 032	227	472	1	305	838	925
		1978..	29 234	289	521	3	401	796
\$1,000, 1982..		56 883	305	598	(D)	425	736	
1978..		54 012	390	440	13	429	891	
Commercial fertilizer ----- farms, 1982..	27 007	262	528	2	338	748	921	
	1978..	30 761	302	603	3	379	837	
	\$1,000, 1982..	109 479	564	1 082	(D)	695	1 504	
	1978..	87 595	378	757	1	583	1 445	
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	22 846	179	410	2	243	611	804	
	1978..	28 559	243	513	3	349	820	
	\$1,000, 1982..	56 139	207	336	(D)	252	478	
	1978..	40 490	196	329	(D)	244	649	
Hired farm labor ----- farms, 1982..	19 683	135	427	2	212	501	475	
	1978..	21 166	168	363	2	281	610	
	\$1,000, 1982..	246 022	1 888	2 188	(D)	1 745	3 683	
	1978..	184 469	3 166	1 153	(D)	1 349	2 613	
Contract labor ----- farms, 1982..	1 817	11	25	-	39	28	32	
	1978..	2 411	20	39	-	7	51	
	\$1,000, 1982..	12 778	101	27	-	107	100	
	1978..	10 067	75	22	-	2	172	
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	12 522	125	225	-	146	425	445	
	1978..	15 423	112	309	1	150	397	
	\$1,000, 1982..	20 100	154	136	-	85	446	
	1978..	18 192	82	144	(D)	133	356	
Energy and petroleum products ----- farms, 1982..	42 078	510	893	2	644	1 203	1 129	
	1978..	42 912	510	960	3	661	1 255	
	\$1,000, 1982..	201 876	1 606	3 051	(D)	1 840	3 828	
	1978..	118 509	1 428	1 417	(D)	1 228	2 424	
Petroleum products ----- farms, 1982..	42 065	510	893	2	644	1 203	1 129	
	1978..	42 879	510	960	3	661	1 255	
	\$1,000, 1982..	142 542	1 164	2 173	(D)	1 193	2 490	
	1978..	84 214	1 028	983	13	798	1 665	
Gasoline and gasohol ----- farms, 1982..	39 633	496	843	2	612	1 147	1 071	
	1978..	41 018	487	935	2	630	1 183	
	\$1,000, 1982..	62 319	492	1 136	(D)	571	1 172	
	1978..	42 212	439	579	(D)	398	952	
Storage capacity ----- farms, 1982..	24 965	204	518	-	260	725	779	
	1,000 gallons, 1982..	11 508	88	238	-	110	247	
	Diesel fuel ----- farms, 1982..	23 527	181	416	-	290	768	772
		1978..	21 365	191	372	-	255	675
\$1,000, 1982..		48 902	256	719	-	406	1 023	
1978..		19 699	158	256	-	176	446	
Storage capacity ----- farms, 1982..	18 340	112	323	-	199	603	604	
	1,000 gallons, 1982..	9 187	55	154	-	85	233	
	LP gas, butane, and propane ----- farms, 1982..	4 427	31	49	1	52	45	171
		1978..	4 220	29	48	-	87	69
\$1,000, 1982..		7 768	55	25	(D)	35	18	
1978..		3 884	32	27	(D)	86	13	
Storage capacity ----- farms, 1982..	2 724	9	14	-	39	36	121	
	1,000 gallons, 1982..	1 903	7	6	-	12	6	
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	6 747	114	120	2	71	154	181
		1978..	5 565	70	69	2	71	119
\$1,000, 1982..		11 394	219	46	(D)	58	69	
1978..		10 000	293	25	(D)	53	64	
Storage capacity ----- farms, 1982..	3 868	43	64	2	49	63	64	
	1,000 gallons, 1982..	2 603	21	13	(D)	18	14	
	Natural gas ----- farms, 1982..	1 287	19	64	2	3	51	11
		1978..	1 504	11	45	2	4	63
\$1,000, 1982..		3 543	85	91	(D)	40	43	
1978..		1 958	46	14	(D)	24	25	
Motor oil and grease <sup>2</sup> ----- farms, 1982..	42 060	509	893	2	644	1 203	1 129	
	1978..	42 879	510	960	3	661	1 255	
	\$1,000, 1982..	8 615	58	156	(D)	84	166	
	1978..	6 462	60	83	(D)	60	164	
Electricity ----- farms, 1982..	33 528	380	665	2	501	1 010	815	
	1978..	33 507	329	740	3	536	973	
	\$1,000, 1982..	56 685	427	875	(D)	633	1 282	
	1978..	33 483	394	415	(D)	413	727	
Other—coal, wood, coke, etc. ----- farms, 1982..	3 199	35	4	-	45	115	76	
	1978..	2 274	30	62	-	45	67	
	\$1,000, 1982..	2 650	16	2	-	14	56	
	1978..	812	6	19	-	17	32	
1982 interest expense:								
Expenses reported ----- farms..	20 616	194	403	-	245	585	704	
\$1,000..	184 613	1 157	3 204	-	1 971	3 490	7 533	
Expenses reported as "No" ----- farms..	19 859	294	451	2	348	565	345	

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Livestock and poultry purchased ----- farms, 1982..	590	186	409	272	176	313	370	171
1978..	628	146	451	253	219	311	454	248
\$1,000, 1982..	2 068	690	2 254	1 030	3 211	1 119	3 710	3 796
1978..	2 235	585	2 798	864	1 572	1 796	2 905	2 201
Feed for livestock and poultry ----- farms, 1982..	1 172	253	808	579	350	570	861	402
1978..	1 202	284	878	581	389	527	934	401
\$1,000, 1982..	14 923	3 324	15 199	10 074	6 997	12 423	18 099	5 753
1978..	10 777	2 797	13 335	9 282	7 187	8 974	15 279	5 325
Commercially mixed formula feeds ----- farms, 1982..	841	165	623	397	228	462	697	258
1978..	826	163	635	466	282	438	731	264
tons, 1982..	63 115	15 945	66 810	45 539	24 214	51 056	81 671	19 972
1978..	59 508	16 802	79 098	50 162	41 006	44 572	80 254	23 916
\$1,000, 1982..	11 023	2 832	11 918	8 352	4 753	9 512	14 613	3 909
1978..	8 418	2 419	11 431	7 363	5 669	6 549	12 429	3 454
Seeds, bulbs, plants, and trees ----- farms, 1982..	929	166	521	410	283	432	487	297
1978..	1 017	233	687	434	462	491	677	361
\$1,000, 1982..	1 087	294	631	605	723	683	443	619
1978..	1 201	333	593	467	587	580	529	508
Commercial fertilizer ----- farms, 1982..	1 490	183	563	434	392	432	551	352
1978..	1 695	236	681	486	478	499	702	369
\$1,000, 1982..	2 724	515	1 552	1 326	1 960	1 473	1 727	1 609
1978..	2 453	380	1 351	956	1 673	1 256	1 412	1 203
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 437	140	451	361	346	383	424	323
1978..	1 643	204	602	401	477	477	587	409
\$1,000, 1982..	1 861	160	446	741	1 491	453	313	938
1978..	1 287	136	396	506	963	424	453	615
Hired farm labor ----- farms, 1982..	987	126	503	360	312	350	474	376
1978..	1 089	127	481	393	393	332	539	324
\$1,000, 1982..	7 852	1 337	3 140	4 548	6 789	3 693	4 563	5 780
1978..	6 091	1 375	2 387	3 553	5 009	2 289	3 186	3 280
Contract labor ----- farms, 1982..	259	7	9	17	55	4	17	30
1978..	454	7	36	14	62	30	58	35
\$1,000, 1982..	792	45	3	454	218	20	(D)	370
1978..	926	43	74	21	236	19	48	165
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	862	72	267	193	153	211	185	195
1978..	1 025	99	326	200	230	283	184	190
\$1,000, 1982..	1 422	45	276	248	479	228	150	384
1978..	1 553	53	205	167	359	245	123	404
Energy and petroleum products ----- farms, 1982..	2 110	372	1 006	705	599	606	1 049	635
1978..	2 209	369	1 044	677	645	619	1 146	593
\$1,000, 1982..	5 558	1 260	3 808	3 596	4 139	3 704	4 399	3 516
1978..	3 631	878	2 356	2 265	2 460	1 885	2 785	1 939
Petroleum products ----- farms, 1982..	2 110	372	1 006	705	599	606	1 045	635
1978..	2 209	369	1 037	677	645	619	1 146	593
\$1,000, 1982..	3 867	762	2 364	2 287	2 881	2 328	2 842	2 273
1978..	2 541	639	1 426	1 494	1 667	1 218	1 777	1 339
Gasoline and gasohol ----- farms, 1982..	1 947	349	915	675	568	591	983	580
1978..	2 093	358	1 005	660	627	603	1 103	573
\$1,000, 1982..	1 948	365	1 020	943	1 338	1 033	1 270	962
1978..	1 506	225	763	858	781	640	924	644
Storage capacity ----- farms, 1982..	1 291	140	608	428	388	422	666	364
1,000 gallons, 1982..	460	74	205	169	214	194	255	182
Diesel fuel ----- farms, 1982..	1 129	170	537	414	361	407	614	323
1978..	1 009	174	567	329	335	398	537	249
\$1,000, 1982..	1 471	253	937	852	863	938	918	659
1978..	516	123	411	385	437	370	370	268
Storage capacity ----- farms, 1982..	860	109	457	289	324	325	522	292
1,000 gallons, 1982..	340	53	187	137	174	162	174	136
LP gas, butane, and propane ----- farms, 1982..	131	17	93	39	49	39	146	83
1978..	108	42	114	36	79	41	159	82
\$1,000, 1982..	36	21	90	25	(D)	(D)	67	(D)
1978..	30	19	58	14	(D)	16	77	44
Storage capacity ----- farms, 1982..	66	12	74	31	21	27	79	48
1,000 gallons, 1982..	23	6	22	8	14	9	13	17
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	172	47	138	96	173	127	231	180
1978..	153	32	111	69	159	106	178	130
\$1,000, 1982..	32	18	159	329	422	147	320	437
1978..	66	34	60	101	257	81	253	274
Storage capacity ----- farms, 1982..	72	37	87	55	113	104	131	99
1,000 gallons, 1982..	16	15	38	51	70	71	69	79
Natural gas ----- farms, 1982..	114	37	3	8	1	2	53	18
1978..	205	21	21	-	2	20	5	13
\$1,000, 1982..	92	49	9	1	(D)	(D)	67	(D)
1978..	169	199	9	-	(D)	12	1	9
Motor oil and grease <sup>2</sup> ----- farms, 1982..	2 110	372	1 006	705	599	606	1 045	635
1978..	2 209	369	1 037	677	645	619	1 146	593
\$1,000, 1982..	287	55	158	137	169	173	200	128
1978..	254	40	126	136	126	99	152	100
Electricity ----- farms, 1982..	1 550	293	779	581	465	562	863	515
1978..	1 594	262	858	525	466	531	914	454
\$1,000, 1982..	1 658	488	1 387	1 290	1 246	1 332	1 494	1 035
1978..	1 051	234	913	758	782	646	990	594
Other—coal, wood, coke, etc. ----- farms, 1982..	83	41	51	42	24	93	97	35
1978..	104	21	37	18	20	53	38	54
\$1,000, 1982..	34	10	57	18	12	43	62	209
1978..	39	5	17	13	11	21	19	7
1982 interest expense:								
Expenses reported ----- farms..	978	159	545	368	306	430	499	233
\$1,000..	5 450	779	4 898	2 426	4 186	3 134	5 660	2 562
Expenses reported as "No" ----- farms..	1 050	200	434	320	266	158	545	378

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Livestock and poultry purchased ----- farms, 1982..	489	71	161	103	290	94	1	310
1978..	443	97	322	140	310	86	2	390
\$1,000, 1982..	2 965	154	996	171	2 164	408	(D)	1 499
1978..	3 246	99	1 860	416	2 402	413	(D)	2 052
Feed for livestock and poultry ----- farms, 1982..	801	150	524	159	372	184	1	654
1978..	843	201	546	213	515	187	2	697
\$1,000, 1982..	11 483	1 735	11 549	1 988	5 890	2 545	(D)	11 495
1978..	10 997	1 674	9 108	2 136	5 567	1 706	(D)	8 768
Commercially mixed formula feeds ----- farms, 1982..	476	120	423	110	268	102	-	563
1978..	577	95	466	153	294	105	-	583
tons, 1982..	54 393	6 848	52 221	8 915	20 693	10 900	-	45 975
1978..	54 389	9 591	49 330	11 856	24 885	8 975	-	43 766
\$1,000, 1982..	9 345	1 211	9 304	1 641	3 889	1 930	-	8 113
1978..	8 157	1 337	7 063	1 836	3 904	1 266	-	6 516
Seeds, bulbs, plants, and trees ----- farms, 1982..	800	121	376	110	602	133	-	521
1978..	931	119	467	167	649	131	-	569
\$1,000, 1982..	1 940	206	511	137	2 305	248	-	690
1978..	2 550	152	555	129	2 239	166	-	604
Commercial fertilizer ----- farms, 1982..	792	152	433	115	579	133	-	435
1978..	1 012	140	524	159	645	149	-	534
\$1,000, 1982..	3 563	461	1 183	293	4 566	356	-	1 193
1978..	3 005	318	1 269	212	3 798	220	-	890
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	749	114	312	118	513	61	-	378
1978..	944	108	392	139	585	160	-	435
\$1,000, 1982..	1 509	185	379	100	2 195	101	-	266
1978..	1 472	142	373	133	1 450	119	-	265
Hired farm labor ----- farms, 1982..	512	119	401	74	342	136	1	451
1978..	606	126	391	80	347	120	1	422
\$1,000, 1982..	8 852	1 006	3 261	578	7 417	1 743	(D)	3 249
1978..	7 789	1 018	2 142	506	5 343	864	(D)	1 607
Contract labor ----- farms, 1982..	29	1	31	8	25	2	-	29
1978..	52	7	8	11	41	9	-	44
\$1,000, 1982..	1 072	(D)	55	21	152	(D)	1	74
1978..	352	25	8	15	121	41	(D)	64
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	311	67	138	51	324	33	1	230
1978..	488	64	197	74	381	40	1	269
\$1,000, 1982..	552	85	122	26	1 310	9	(D)	210
1978..	467	45	184	18	607	32	(D)	206
Energy and petroleum products ----- farms, 1982..	1 361	246	612	233	740	301	1	796
1978..	1 397	253	609	257	794	298	2	850
\$1,000, 1982..	6 170	934	3 051	753	5 179	1 180	(D)	4 055
1978..	4 041	550	1 804	468	3 005	590	(D)	2 073
Petroleum products ----- farms, 1982..	1 361	246	612	233	740	301	1	796
1978..	1 397	253	609	257	794	298	2	850
\$1,000, 1982..	4 837	667	1 993	469	4 043	832	(D)	2 554
1978..	3 139	403	1 150	313	2 396	397	(D)	1 383
Gasoline and gasohol ----- farms, 1982..	1 268	224	595	217	717	300	1	760
1978..	1 369	253	591	253	753	282	2	846
\$1,000, 1982..	1 972	263	1 004	180	1 779	387	(D)	1 189
1978..	1 541	249	690	183	1 184	194	(D)	773
Storage capacity ----- farms, 1982..	689	91	376	118	483	194	-	479
1,000 gallons, 1982..	346	39	146	43	290	93	-	200
Diesel fuel ----- farms, 1982..	623	131	377	113	449	150	1	549
1978..	591	106	352	112	457	129	-	473
\$1,000, 1982..	1 360	303	778	204	1 462	186	(D)	996
1978..	611	78	269	94	713	69	-	365
Storage capacity ----- farms, 1982..	482	105	292	76	341	121	-	407
1,000 gallons, 1982..	263	57	122	31	249	55	-	202
LP gas, butane, and propane ----- farms, 1982..	85	7	16	24	156	25	-	64
1978..	89	11	19	13	138	41	1	43
\$1,000, 1982..	182	(D)	13	(D)	340	37	-	(D)
1978..	96	5	8	3	227	13	(D)	29
Storage capacity ----- farms, 1982..	39	4	8	8	125	12	-	47
1,000 gallons, 1982..	36	2	1	2	93	3	-	19
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	111	43	65	38	85	30	-	133
1978..	102	45	77	2	66	52	-	87
\$1,000, 1982..	126	51	49	27	122	181	-	123
1978..	217	37	79	(D)	65	90	-	68
Storage capacity ----- farms, 1982..	48	35	48	18	59	27	-	85
1,000 gallons, 1982..	31	15	12	7	31	49	-	39
Natural gas ----- farms, 1982..	274	1	-	1	42	-	-	1
1978..	308	-	3	1	59	-	-	24
\$1,000, 1982..	961	(D)	-	(D)	122	-	-	(D)
1978..	467	-	1	(D)	51	-	-	11
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 361	246	612	233	740	301	1	796
1978..	1 397	253	609	257	794	298	2	850
\$1,000, 1982..	235	45	148	43	217	41	(D)	185
1978..	209	33	103	32	155	31	(D)	138
Electricity ----- farms, 1982..	984	212	548	203	564	220	1	719
1978..	1 128	190	545	194	586	210	2	665
\$1,000, 1982..	1 216	258	1 025	264	1 117	347	(D)	1 462
1978..	890	139	650	146	601	185	(D)	681
Other—coal, wood, coke, etc. ----- farms, 1982..	101	35	50	27	45	13	-	65
1978..	70	27	22	17	25	21	1	34
\$1,000, 1982..	117	9	34	20	20	2	-	40
1978..	12	9	4	10	9	8	(D)	9
1982 interest expense:								
Expenses reported ----- farms..	433	119	324	130	431	85	-	479
\$1,000..	4 190	909	2 777	771	4 964	328	-	4 745
Expenses reported as "No" ----- farms..	814	122	268	91	296	215	1	287

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Livestock and poultry purchased ----- farms, 1982...	513	-	393	281	436	254	223	8
1978...	611	-	419	283	467	181	324	8
\$1,000, 1982...	3 951	-	2 763	1 718	2 186	1 732	914	(D)
1978...	3 941	-	2 664	1 869	2 246	1 243	1 479	112
Feed for livestock and poultry ----- farms, 1982...	946	-	706	513	727	377	547	21
1978...	1 096	-	699	520	732	314	541	16
\$1,000, 1982...	18 721	-	16 159	6 775	13 390	2 637	8 563	146
1978...	15 640	-	12 123	5 456	10 211	2 361	7 126	23
Commercially mixed formula feeds ----- farms, 1982...	806	-	609	300	626	204	435	15
1978...	914	-	600	309	595	188	427	12
tons, 1982...	78 918	-	68 878	27 885	53 018	7 581	34 479	195
1978...	86 198	-	68 847	27 497	46 793	9 951	37 437	131
\$1,000, 1982...	14 303	-	12 384	5 016	10 289	1 422	6 386	(D)
1978...	12 229	-	9 837	3 903	7 049	1 534	5 787	(D)
Seeds, bulbs, plants, and trees ----- farms, 1982...	773	1	576	581	681	516	449	22
1978...	913	5	571	571	727	602	492	52
\$1,000, 1982...	1 271	(D)	740	1 968	1 540	1 584	902	167
1978...	1 065	12	559	2 398	1 200	1 505	680	320
Commercial fertilizer ----- farms, 1982...	698	-	586	556	645	544	427	43
1978...	880	3	580	641	757	627	517	58
\$1,000, 1982...	2 361	-	1 621	4 594	2 571	3 208	1 732	40
1978...	1 889	(Z)	1 322	3 795	2 123	2 292	1 157	40
Other agricultural chemicals <sup>1</sup> ----- farms, 1982...	544	2	425	472	602	483	336	45
1978...	712	1	514	579	693	532	411	57
\$1,000, 1982...	616	(D)	357	1 796	928	1 683	615	41
1978...	672	(D)	444	1 180	754	1 066	309	35
Hired farm labor ----- farms, 1982...	629	-	462	394	503	407	362	42
1978...	702	3	458	419	532	418	357	50
\$1,000, 1982...	4 880	-	3 265	6 101	4 679	6 049	2 831	733
1978...	3 124	16	2 129	4 945	3 235	5 299	1 914	550
Contract labor ----- farms, 1982...	36	-	8	32	32	46	10	9
1978...	47	-	12	67	32	61	16	1
\$1,000, 1982...	42	-	18	192	76	569	32	38
1978...	61	-	19	275	149	800	27	(D)
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982...	342	-	224	346	297	239	167	15
1978...	385	-	308	433	421	297	240	17
\$1,000, 1982...	438	-	180	617	279	403	205	28
1978...	351	-	200	528	355	340	179	22
Energy and petroleum products ----- farms, 1982...	1 233	5	771	812	888	800	657	95
1978...	1 318	5	772	826	920	785	668	90
\$1,000, 1982...	6 152	14	3 997	5 662	5 269	4 298	3 515	520
1978...	3 518	16	2 288	3 369	3 043	2 332	1 672	296
Petroleum products ----- farms, 1982...	1 231	5	766	812	888	800	657	95
1978...	1 317	5	772	821	920	785	668	90
\$1,000, 1982...	3 865	(D)	2 404	4 551	3 526	3 370	2 489	332
1978...	2 242	(D)	1 447	2 677	2 093	1 875	1 095	(D)
Gasoline and gasohol ----- farms, 1982...	1 182	2	738	803	813	752	614	74
1978...	1 293	2	739	795	885	726	637	83
\$1,000, 1982...	1 695	(D)	1 055	1 800	1 420	1 468	1 007	66
1978...	1 143	(D)	777	1 279	1 190	946	539	57
Storage capacity ----- farms, 1982...	755	1	509	534	574	493	430	14
1,000 gallons, 1982...	283	(D)	200	308	253	289	210	7
Diesel fuel ----- farms, 1982...	825	-	552	433	563	423	446	20
1978...	737	-	512	478	547	311	429	16
\$1,000, 1982...	1 663	-	1 064	1 776	1 621	982	968	28
1978...	683	-	427	761	548	396	356	6
Storage capacity ----- farms, 1982...	678	-	457	341	465	328	351	9
1,000 gallons, 1982...	281	-	174	286	200	239	196	4
LP gas, butane, and propane ----- farms, 1982...	96	-	26	169	73	84	30	7
1978...	73	-	19	115	93	110	26	3
\$1,000, 1982...	98	-	(D)	480	108	301	84	12
1978...	40	-	17	247	50	146	27	7
Storage capacity ----- farms, 1982...	42	-	11	147	41	70	22	6
1,000 gallons, 1982...	23	-	3	129	22	77	33	2
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982...	157	3	126	144	125	176	109	33
1978...	192	4	107	123	100	84	59	35
\$1,000, 1982...	141	7	81	190	119	192	259	198
1978...	168	9	102	180	102	203	51	160
Storage capacity ----- farms, 1982...	71	2	57	81	71	129	65	21
1,000 gallons, 1982...	28	(D)	16	44	36	37	31	59
Natural gas ----- farms, 1982...	14	2	2	26	13	43	7	8
1978...	21	2	-	42	14	54	19	1
\$1,000, 1982...	15	(D)	(D)	60	21	250	5	18
1978...	9	(D)	-	41	22	63	31	(D)
Motor oil and grease <sup>2</sup> ----- farms, 1982...	1 231	5	766	812	888	800	657	94
1978...	1 317	5	772	821	920	785	668	90
\$1,000, 1982...	254	1	187	246	237	178	166	10
1978...	199	1	124	169	182	122	92	13
Electricity ----- farms, 1982...	1 064	2	684	684	750	578	566	59
1978...	1 128	2	687	670	731	545	550	43
\$1,000, 1982...	2 237	(D)	1 521	1 096	1 707	915	1 017	(D)
1978...	1 241	(D)	826	688	929	447	567	51
Other—coal, wood, coke, etc. ----- farms, 1982...	39	-	121	39	53	47	11	2
1978...	74	-	56	14	29	37	23	2
\$1,000, 1982...	50	-	73	16	36	13	9	(D)
1978...	34	-	15	4	21	9	9	(D)
1982 interest expense: ----- farms...	771	-	543	383	534	363	388	15
Expenses reported \$1,000...	9 116	-	5 746	5 662	5 695	2 423	3 171	159
Expenses reported as "No" ----- farms...	415	4	200	393	314	380	258	78

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Livestock and poultry purchased ----- farms, 1982..	-	358	616	315	303	280	194	341
1978..	-	318	667	320	297	295	236	374
\$1,000, 1982..	-	1 417	3 472	1 970	2 638	3 003	1 838	1 015
1978..	-	1 559	2 834	1 563	3 098	3 137	1 609	1 037
Feed for livestock and poultry ----- farms, 1982..	-	500	1 010	527	432	471	312	603
1978..	-	594	1 099	514	509	435	374	590
\$1,000, 1982..	-	2 760	12 992	8 561	5 779	10 432	3 163	5 098
1978..	-	2 518	12 036	6 437	5 192	8 457	2 432	4 132
Commercially mixed formula feeds ----- farms, 1982..	-	247	789	363	240	357	241	334
1978..	-	308	843	319	310	339	172	329
tons, 1982..	-	9 398	52 629	35 105	20 369	42 636	12 206	21 022
1978..	-	11 125	63 433	35 947	20 099	44 631	10 739	19 547
\$1,000, 1982..	-	1 478	9 128	6 348	3 603	7 624	2 095	3 766
1978..	-	1 714	9 517	5 342	3 257	6 510	1 806	2 825
Seeds, bulbs, plants, and trees ----- farms, 1982..	-	691	808	573	629	613	455	442
1978..	-	764	988	688	740	647	583	529
\$1,000, 1982..	-	1 260	1 978	1 325	2 324	1 497	2 352	890
1978..	-	1 032	1 524	1 265	1 696	1 815	1 747	746
Commercial fertilizer ----- farms, 1982..	-	817	803	560	696	667	480	439
1978..	-	889	958	695	776	649	630	557
\$1,000, 1982..	-	3 075	3 274	2 885	5 827	2 328	3 698	1 549
1978..	-	2 498	2 521	2 548	4 013	1 901	3 451	1 023
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	-	736	578	497	643	589	449	389
1978..	-	851	874	659	745	661	613	532
\$1,000, 1982..	-	2 246	1 051	1 341	2 191	3 086	3 327	955
1978..	-	1 432	856	963	1 971	2 107	2 107	705
Hired farm labor ----- farms, 1982..	-	410	607	357	488	537	338	326
1978..	-	457	615	416	518	489	436	358
\$1,000, 1982..	-	6 288	5 886	4 661	5 749	9 886	8 249	3 321
1978..	-	5 102	3 644	3 601	4 803	6 728	6 845	2 273
Contract labor ----- farms, 1982..	-	40	19	27	54	120	57	24
1978..	-	52	71	15	63	88	55	35
\$1,000, 1982..	-	442	62	115	139	812	326	379
1978..	-	458	84	24	89	382	196	73
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	-	360	355	263	402	309	234	239
1978..	-	514	443	379	506	243	374	272
\$1,000, 1982..	-	731	444	342	859	476	724	316
1978..	-	688	436	399	733	268	852	232
Energy and petroleum products ----- farms, 1982..	-	1 076	1 351	835	962	894	636	819
1978..	-	1 104	1 394	869	957	839	709	827
\$1,000, 1982..	-	4 121	6 054	4 882	6 114	5 686	4 428	2 486
1978..	-	2 294	3 841	2 454	3 125	3 185	2 936	1 423
Petroleum products ----- farms, 1982..	-	1 076	1 351	835	962	894	636	819
1978..	-	1 104	1 388	869	957	839	709	827
\$1,000, 1982..	-	3 335	4 146	3 566	4 765	3 665	3 625	1 801
1978..	-	1 825	2 742	1 805	2 489	2 118	2 428	1 023
Gasoline and gasohol ----- farms, 1982..	-	1 020	1 293	776	904	854	576	741
1978..	-	1 063	1 373	842	925	797	683	783
\$1,000, 1982..	-	1 378	1 795	1 401	2 037	1 883	1 335	867
1978..	-	958	1 412	859	1 251	1 266	1 029	585
Storage capacity ----- farms, 1982..	-	621	907	453	668	525	371	390
1,000 gallons, 1982..	-	277	389	232	398	308	204	173
Diesel fuel ----- farms, 1982..	-	557	731	486	545	465	377	442
1978..	-	466	706	429	476	432	416	333
\$1,000, 1982..	-	1 089	1 378	1 341	1 539	949	1 383	637
1978..	-	461	569	503	685	388	554	219
Storage capacity ----- farms, 1982..	-	396	583	372	420	339	289	299
1,000 gallons, 1982..	-	224	277	204	262	177	257	128
LP gas, butane, and propane ----- farms, 1982..	-	199	67	175	168	185	146	51
1978..	-	98	81	115	147	92	142	51
\$1,000, 1982..	-	253	97	343	805	161	444	63
1978..	-	69	50	160	233	79	247	19
Storage capacity ----- farms, 1982..	-	130	49	82	140	92	115	38
1,000 gallons, 1982..	-	91	27	87	164	27	101	18
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	-	197	252	96	51	283	144	101
1978..	-	153	165	113	104	157	87	77
\$1,000, 1982..	-	98	557	216	59	402	153	78
1978..	-	122	460	122	109	209	324	95
Storage capacity ----- farms, 1982..	-	57	166	74	30	158	86	69
1,000 gallons, 1982..	-	34	106	64	14	75	28	26
Natural gas ----- farms, 1982..	-	43	18	27	24	26	14	11
1978..	-	59	18	20	27	31	38	3
\$1,000, 1982..	-	329	46	51	55	53	114	31
1978..	-	83	26	10	29	7	143	2
Motor oil and grease <sup>2</sup> ----- farms, 1982..	-	1 076	1 350	835	962	894	636	819
1978..	-	1 104	1 388	869	957	839	709	827
\$1,000, 1982..	-	177	272	214	270	217	195	126
1978..	-	131	224	151	183	169	131	102
Electricity ----- farms, 1982..	-	779	1 096	714	742	733	506	645
1978..	-	764	1 177	648	729	670	565	615
\$1,000, 1982..	-	755	1 804	1 280	1 309	2 004	778	660
1978..	-	453	1 077	637	618	1 035	500	385
Other—coal, wood, coke, etc. ----- farms, 1982..	-	70	173	107	61	31	66	52
1978..	-	33	58	41	49	35	23	44
\$1,000, 1982..	-	32	103	37	40	17	25	25
1978..	-	16	22	12	18	32	9	15
1982 interest expense: ----- farms..	-	499	634	379	495	438	362	332
Expenses reported ----- \$1,000..	-	3 397	5 163	3 564	5 514	3 685	4 396	1 785
Expenses reported as "No" ----- farms..	-	505	652	431	429	385	259	455

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga	
Livestock and poultry purchased ----- farms,	1982..	383	17	1	221	-	7	727	215	
	1978..	469	16	1	246	1	2	724	162	
	\$1,000, 1982..	1 943	(D)	(D)	1 153	-	23	3 263	589	
	1978..	2 152	252	(D)	1 267	(D)	(D)	2 888	487	
Feed for livestock and poultry ----- farms,	1982..	930	29	1	398	-	8	1 498	361	
	1978..	978	27	1	436	2	9	1 553	330	
	\$1,000, 1982..	14 886	434	(D)	4 921	(D)	(D)	21 307	3 419	
	1978..	13 419	224	(D)	4 556	(D)	71	17 847	2 831	
Commercially mixed formula feeds ----- farms,	1982..	772	17	1	254	-	8	1 136	219	
	1978..	757	19	1	298	1	6	1 170	188	
	tons, 1982..	60 481	1 818	(D)	20 488	-	(D)	86 917	12 196	
	1978..	73 508	1 175	(D)	24 167	(D)	(D)	99 279	15 587	
\$1,000, 1982..	10 901	363	(D)	4 020	-	31	16 092	2 215		
	1978..	10 911	166	(D)	3 528	(D)	22	14 566	2 206	
	Seeds, bulbs, plants, and trees ----- farms,	1982..	716	14	4	303	2	7	969	323
		1978..	838	37	12	366	12	23	1 140	388
\$1,000, 1982..		846	17	12	668	(D)	25	911	500	
1978..		665	45	67	435	134	85	857	523	
Commercial fertilizer ----- farms,	1982..	760	21	3	327	7	22	931	340	
	1978..	812	31	10	382	9	25	1 142	402	
	\$1,000, 1982..	1 973	75	(D)	1 023	1	35	1 962	1 043	
	1978..	1 635	43	4	770	2	75	1 722	850	
Other agricultural chemicals <sup>1</sup> ----- farms,	1982..	510	13	4	247	10	18	680	311	
	1978..	732	33	11	347	13	24	979	373	
	\$1,000, 1982..	482	64	1	377	3	49	513	519	
	1978..	462	21	2	289	3	26	417	425	
Hired farm labor ----- farms,	1982..	497	22	5	180	3	15	921	235	
	1978..	596	24	9	226	10	20	1 010	216	
	\$1,000, 1982..	4 045	187	(D)	2 454	(D)	387	5 378	1 699	
	1978..	2 465	366	91	1 490	99	245	3 505	1 394	
Contract labor ----- farms,	1982..	25	5	1	12	1	-	26	6	
	1978..	67	1	-	20	-	1	53	8	
	\$1,000, 1982..	51	12	(D)	73	(D)	-	84	26	
	1978..	104	(D)	-	29	-	(D)	30	59	
Customwork, machine hire, and rental of machinery and equipment ----- farms,	1982..	354	10	1	145	1	6	357	165	
	1978..	427	5	2	155	1	3	463	112	
	\$1,000, 1982..	343	4	(D)	182	(D)	5	337	216	
	1978..	287	11	(D)	139	(D)	1	292	122	
Energy and petroleum products ----- farms,	1982..	1 120	56	9	591	12	36	1 807	579	
	1978..	1 155	56	14	561	16	36	1 834	541	
	\$1,000, 1982..	4 449	112	44	2 477	71	146	6 557	1 680	
	1978..	2 771	158	54	1 304	98	113	3 620	1 002	
Petroleum products ----- farms,	1982..	1 120	56	9	591	12	36	1 807	579	
	1978..	1 155	56	14	561	16	36	1 834	541	
	\$1,000, 1982..	2 892	71	34	1 556	56	109	4 166	1 250	
	1978..	1 715	106	50	859	87	85	2 303	722	
Gasoline and gasohol ----- farms,	1982..	1 061	49	6	561	11	34	1 682	556	
	1978..	1 097	49	11	560	11	30	1 711	502	
	\$1,000, 1982..	1 526	45	4	637	13	53	2 157	493	
	1978..	922	34	13	451	11	23	1 402	333	
Storage capacity ----- farms,	1982..	730	10	1	297	4	8	958	289	
	1,000 gallons, 1982..	299	5	(D)	153	(D)	7	383	117	
	Diesel fuel ----- farms,	1982..	691	11	2	299	2	8	1 104	311
		1978..	674	18	2	236	2	7	998	237
\$1,000, 1982..		956	14	(D)	537	(D)	5	1 501	460	
1978..		452	29	(D)	164	(D)	9	528	201	
Storage capacity ----- farms,	1982..	552	7	1	212	1	3	843	226	
	1,000 gallons, 1982..	192	2	(D)	106	(D)	(D)	323	79	
	LP gas, butane, and propane ----- farms,	1982..	113	3	1	30	3	6	72	20
		1978..	138	9	1	25	1	2	82	44
\$1,000, 1982..		57	(D)	(D)	73	1	(D)	34	(D)	
1978..		61	8	(D)	(D)	(D)	(D)	17	21	
Storage capacity ----- farms,	1982..	52	-	1	18	1	1	42	15	
	1,000 gallons, 1982..	16	-	(D)	50	(D)	(D)	9	26	
	Fuel oil and kerosene <sup>2</sup> ----- farms,	1982..	114	8	6	111	4	9	242	135
		1978..	141	14	6	65	10	6	191	71
\$1,000, 1982..		145	4	21	176	36	36	149	126	
1978..		110	26	27	146	70	30	138	96	
Storage capacity ----- farms,	1982..	68	4	3	38	4	4	130	78	
	1,000 gallons, 1982..	41	3	(D)	23	4	(D)	58	35	
	Natural gas ----- farms,	1982..	23	2	-	6	1	3	22	12
		1978..	8	-	2	1	1	9	10	14
\$1,000, 1982..		16	(D)	-	30	(D)	(D)	18	(D)	
1978..		17	-	(D)	(D)	(D)	15	5	13	
Motor oil and grease <sup>2</sup> ----- farms,	1982..	1 120	56	9	590	12	36	1 807	579	
	1978..	1 155	56	14	561	16	36	1 834	541	
	\$1,000, 1982..	193	5	1	103	1	4	307	77	
	1978..	153	8	5	73	2	(D)	213	58	
Electricity ----- farms,	1982..	933	50	6	395	8	28	1 576	414	
	1978..	1 015	36	6	417	12	22	1 527	381	
	\$1,000, 1982..	1 526	38	9	(D)	(D)	(D)	2 264	416	
	1978..	1 014	(D)	4	439	11	(D)	1 270	275	
Other—coal, wood, coke, etc. ----- farms,	1982..	58	6	-	38	1	2	265	49	
	1978..	83	2	-	18	-	1	144	26	
	\$1,000, 1982..	32	3	-	(D)	(D)	(D)	128	14	
	1978..	42	(D)	-	6	-	(D)	47	5	
1982 interest expense:	Expenses reported ----- farms,	629	21	-	225	2	12	932	189	
		\$1,000..	4 702	95	-	1 751	(D)	(D)	6 959	909
		Expenses reported as "No" ----- farms..	452	33	8	343	9	20	761	362

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Livestock and poultry purchased ----- farms, 1982..	61	272	104	161	511	82	197	272
1978..	58	274	194	142	575	103	236	279
\$1,000, 1982..	157	814	415	1 005	2 526	1 619	3 430	1 973
1978..	111	1 032	599	1 202	2 971	1 500	3 803	2 032
Feed for livestock and poultry ----- farms, 1982..	151	477	265	226	1 032	121	352	519
1978..	116	541	297	243	1 119	161	350	537
\$1,000, 1982..	771	8 000	2 246	3 610	12 315	8 573	19 274	8 317
1978..	850	6 250	1 761	2 005	10 462	8 072	16 603	7 036
Commercially mixed formula feeds ----- farms, 1982..	46	407	134	131	663	114	219	374
1978..	64	432	150	156	729	125	217	342
tons, 1982..	3 541	34 275	7 589	10 640	49 975	47 087	116 264	35 005
1978..	4 341	36 099	10 539	8 599	49 260	54 304	107 013	37 892
\$1,000, 1982..	588	6 423	1 427	2 174	8 688	8 337	18 218	6 074
1978..	675	5 353	1 399	1 268	7 377	7 772	14 608	5 509
Seeds, bulbs, plants, and trees ----- farms, 1982..	77	382	240	395	880	458	165	418
1978..	122	390	273	412	991	606	248	446
\$1,000, 1982..	84	510	306	1 053	1 856	5 603	190	491
1978..	90	389	244	815	1 547	6 386	147	609
Commercial fertilizer ----- farms, 1982..	111	369	303	389	956	622	204	425
1978..	110	343	267	441	1 073	634	203	466
\$1,000, 1982..	113	1 171	631	2 429	3 978	3 711	337	1 063
1978..	119	917	643	1 900	2 710	3 728	309	964
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	88	270	242	348	801	609	107	305
1978..	98	352	245	418	1 040	670	225	420
\$1,000, 1982..	40	380	311	846	1 984	3 590	80	247
1978..	41	294	329	510	1 268	2 943	113	323
Hired farm labor ----- farms, 1982..	77	276	118	247	602	475	215	256
1978..	74	320	144	203	724	518	185	325
\$1,000, 1982..	318	3 192	1 615	2 540	6 351	18 770	3 650	1 892
1978..	357	2 215	863	1 354	5 615	14 852	2 283	1 599
Contract labor ----- farms, 1982..	7	21	13	5	77	62	14	10
1978..	4	20	37	28	82	76	5	13
\$1,000, 1982..	39	5	27	40	257	614	159	2
1978..	6	34	30	50	142	1 023	56	10
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	40	166	134	190	520	92	82	184
1978..	26	198	178	231	554	146	61	272
\$1,000, 1982..	50	91	195	376	869	308	305	132
1978..	8	109	149	276	506	516	112	233
Energy and petroleum products ----- farms, 1982..	209	658	430	499	1 515	791	460	648
1978..	202	864	444	508	1 549	776	474	635
\$1,000, 1982..	392	2 769	1 241	2 918	5 990	9 484	2 431	2 239
1978..	289	1 562	690	1 500	3 555	6 446	1 619	1 362
Petroleum products ----- farms, 1982..	209	658	430	499	1 515	789	460	648
1978..	202	863	444	502	1 548	776	474	635
\$1,000, 1982..	287	1 888	961	2 383	4 498	7 287	1 369	1 478
1978..	209	1 025	514	1 173	2 542	5 387	993	869
Gasoline and gasohol ----- farms, 1982..	191	619	397	465	1 428	704	414	628
1978..	183	626	425	477	1 493	753	414	595
\$1,000, 1982..	99	883	498	1 020	2 382	2 382	726	664
1978..	81	548	253	507	1 406	1 531	472	449
Storage capacity ----- farms, 1982..	101	334	252	349	953	374	231	373
1,000 gallons, 1982..	27	132	105	169	396	299	150	148
Diesel fuel ----- farms, 1982..	110	309	168	344	881	334	216	309
1978..	88	320	228	291	812	329	181	286
\$1,000, 1982..	92	648	306	842	1 697	1 372	265	574
1978..	25	253	139	349	669	639	151	219
Storage capacity ----- farms, 1982..	78	255	125	298	686	268	177	236
1,000 gallons, 1982..	33	113	58	201	316	245	69	114
LP gas, butane, and propane ----- farms, 1982..	26	79	65	97	243	96	90	66
1978..	6	76	29	110	209	114	63	71
\$1,000, 1982..	21	(D)	80	348	239	231	(D)	60
1978..	7	(D)	48	195	121	89	70	23
Storage capacity ----- farms, 1982..	17	30	31	82	142	59	33	32
1,000 gallons, 1982..	14	13	9	85	68	32	27	16
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	39	134	32	80	233	352	104	50
1978..	37	100	75	49	182	346	62	55
\$1,000, 1982..	53	142	(D)	(D)	136	2 741	244	79
1978..	58	95	31	29	83	2 856	217	96
Storage capacity ----- farms, 1982..	11	67	13	51	125	262	54	29
1,000 gallons, 1982..	15	48	5	13	45	595	86	12
Natural gas ----- farms, 1982..	3	2	1	2	32	24	1	10
1978..	7	2	7	8	87	13	13	4
\$1,000, 1982..	(Z)	(D)	(D)	(D)	30	303	(D)	4
1978..	18	(D)	2	1	43	64	13	2
Motor oil and grease <sup>2</sup> ----- farms, 1982..	209	658	430	499	1 515	788	460	648
1978..	202	663	444	502	1 548	776	474	635
\$1,000, 1982..	22	137	65	134	293	257	76	96
1978..	21	90	40	93	220	208	69	80
Electricity ----- farms, 1982..	169	528	287	374	1 240	637	347	532
1978..	136	512	272	383	1 236	622	353	526
\$1,000, 1982..	103	843	265	524	1 435	1 627	1 000	704
1978..	77	529	171	326	956	1 043	605	480
Other—coal, wood, coke, etc. ----- farms, 1982..	7	85	34	27	127	46	53	48
1978..	12	31	19	20	175	70	18	43
\$1,000, 1982..	1	38	14	10	57	569	62	57
1978..	4	8	5	1	57	16	20	13
1982 interest expense:								
Expenses reported ----- farms..	66	331	200	271	760	282	142	234
\$1,000..	294	3 137	1 469	3 259	5 045	2 664	1 899	2 361
Expenses reported as "No" ----- farms..	136	307	226	210	702	440	309	400

See footnotes at end of table.



**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates	
Livestock and poultry purchased ----- farms,	1982..	243	145	23	337	333	47	365	156	
	1978..	257	185	32	363	278	26	448	185	
	\$1,000, 1982..	1 822	610	64	2 163	1 627	390	3 178	641	
	1978..	1 502	597	41	2 442	1 865	193	3 041	630	
Feed for livestock and poultry ----- farms,	1982..	431	270	54	736	535	76	687	237	
	1978..	420	301	44	748	508	54	751	275	
	\$1,000, 1982..	6 805	3 689	160	16 040	5 773	845	14 816	1 822	
	1978..	5 339	4 130	154	12 473	5 774	538	12 107	1 517	
Commercially mixed formula feeds ----- farms,	1982..	281	176	31	592	286	46	510	152	
	1978..	253	174	18	617	290	32	551	127	
	tons, 1982..	29 660	17 631	306	61 561	23 755	1 137	63 677	6 677	
	1978..	27 691	18 580	695	59 650	35 529	1 129	73 296	5 103	
\$1,000, 1982..	5 262	3 181	53	11 325	4 261	169	10 587	1 377		
	1978..	4 278	2 980	114	9 391	4 893	201	9 986	936	
	Seeds, bulbs, plants, and trees ----- farms,	1982..	311	229	29	610	688	47	667	332
		1978..	447	283	38	695	875	103	748	374
\$1,000, 1982..		729	733	40	1 261	2 416	149	1 723	986	
1978..		521	547	26	907	2 086	1 010	1 805	855	
Commercial fertilizer ----- farms,	1982..	317	313	35	649	862	73	667	505	
	1978..	453	331	41	709	944	89	740	519	
	\$1,000, 1982..	1 498	864	26	3 331	4 397	82	4 057	2 106	
	1978..	1 203	840	27	2 384	3 298	129	3 018	1 607	
Other agricultural chemicals <sup>1</sup> ----- farms,	1982..	274	271	22	556	862	70	580	499	
	1978..	445	374	34	648	932	103	700	498	
	\$1,000, 1982..	510	2 285	19	1 004	5 075	83	1 719	1 029	
	1978..	490	1 405	12	813	2 925	112	1 231	769	
Hired farm labor ----- farms,	1982..	253	238	18	501	551	73	452	315	
	1978..	234	290	21	472	601	100	513	340	
	\$1,000, 1982..	5 331	6 685	183	6 386	12 097	2 018	6 981	4 157	
	1978..	4 447	5 156	115	3 575	10 335	1 598	4 437	2 842	
Contract labor ----- farms,	1982..	28	89	-	35	75	15	46	72	
	1978..	31	43	2	55	109	12	31	62	
	\$1,000, 1982..	108	1 284	-	61	1 226	89	418	317	
	1978..	244	966	(D)	238	987	23	530	139	
Customwork, machine hire, and rental of machinery and equipment ----- farms,	1982..	147	97	10	283	414	17	396	260	
	1978..	232	80	15	428	575	9	495	307	
	\$1,000, 1982..	288	168	12	468	1 021	21	770	677	
	1978..	228	277	5	415	1 069	23	700	841	
Energy and petroleum products ----- farms,	1982..	567	570	76	947	1 232	158	904	617	
	1978..	598	561	66	919	1 169	167	932	628	
	\$1,000, 1982..	2 627	3 370	141	5 408	6 507	716	6 221	2 442	
	1978..	1 515	2 351	57	2 785	3 709	546	3 204	1 481	
Petroleum products ----- farms,	1982..	567	570	76	947	1 232	158	904	617	
	1978..	598	561	66	919	1 169	167	932	628	
	\$1,000, 1982..	1 849	2 062	106	3 614	5 129	513	4 531	1 938	
	1978..	992	1 499	42	1 773	2 964	392	2 198	1 156	
Gasoline and gasohol ----- farms,	1982..	542	528	70	887	1 204	142	894	557	
	1978..	556	529	64	869	1 136	124	888	591	
	\$1,000, 1982..	787	904	51	1 578	2 345	182	1 999	932	
	1978..	475	691	23	995	1 646	122	1 173	613	
Storage capacity ----- farms,	1982..	348	282	31	653	812	43	667	397	
	1,000 gallons, 1982..	171	165	13	283	432	37	338	193	
	Diesel fuel ----- farms,	1982..	292	276	19	579	633	19	582	388
		1978..	278	175	11	453	495	42	561	338
\$1,000, 1982..		673	413	6	1 441	1 483	25	1 858	725	
1978..		220	211	(D)	471	515	17	606	325	
Storage capacity ----- farms,	1982..	232	221	11	447	524	10	472	285	
	1,000 gallons, 1982..	138	103	4	217	309	6	284	131	
	LP gas, butane, and propane ----- farms,	1982..	52	124	5	97	178	27	52	83
		1978..	86	105	6	64	207	12	95	89
\$1,000, 1982..		202	253	8	226	486	17	108	89	
1978..		152	116	4	(D)	185	15	68	65	
Storage capacity ----- farms,	1982..	32	59	3	59	108	4	40	58	
	1,000 gallons, 1982..	35	39	2	107	107	2	30	34	
	Fuel oil and kerosene <sup>2</sup> ----- farms,	1982..	84	165	6	120	177	54	105	75
		1978..	68	142	5	117	152	67	122	69
\$1,000, 1982..		46	384	(D)	137	237	267	204	52	
1978..		28	370	3	95	327	212	141	42	
Storage capacity ----- farms,	1982..	40	98	4	84	120	24	65	52	
	1,000 gallons, 1982..	18	81	3	44	55	54	34	21	
	Natural gas ----- farms,	1982..	14	2	-	32	40	7	59	6
		1978..	20	7	-	26	26	12	72	6
\$1,000, 1982..		37	(D)	-	8	311	3	88	20	
1978..		38	3	(D)	(D)	89	3	58	19	
Motor oil and grease <sup>2</sup> ----- farms,	1982..	567	570	76	947	1 232	158	904	617	
	1978..	598	561	66	919	1 169	167	932	628	
	\$1,000, 1982..	104	(D)	(D)	224	267	19	275	120	
	1978..	79	109	5	153	201	22	152	92	
Electricity ----- farms,	1982..	458	450	38	736	895	133	793	467	
	1978..	469	426	41	794	899	80	778	447	
	\$1,000, 1982..	769	1 261	32	1 759	1 327	202	1 666	462	
	1978..	511	847	13	997	721	(D)	994	317	
Other—coal, wood, coke, etc. ----- farms,	1982..	31	50	9	53	84	7	38	53	
	1978..	29	24	5	38	85	1	28	38	
	\$1,000, 1982..	9	47	3	35	51	1	24	42	
	1978..	13	5	1	15	24	(D)	12	8	
1982 interest expense:										
	Expenses reported ----- farms..	274	212	17	486	606	37	532	370	
	\$1,000..	2 998	2 598	48	4 976	5 148	322	6 571	2 843	
Expenses reported as "No" ----- farms..	272	337	57	407	604	104	326	226		

<sup>1</sup>Data for 1978 include the cost of lime which was not collected in 1982.

<sup>2</sup>1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

**Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

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

Chemicals used	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Commercial fertilizer ----- farms, 1982..	27 016	262	528	2	338	748	921
1978..	27 246	271	520	2	310	726	827
acres on which used, 1982..	2 682 776	12 198	35 645	(D)	19 776	42 916	148 784
1978..	2 479 579	11 412	22 413	(D)	17 839	38 530	126 811
Cropland fertilized, except pastureland ----- farms, 1982..	26 615	262	513	2	334	735	920
1978..	27 138	271	520	2	305	726	827
acres on which used, 1982..	2 618 143	11 811	35 020	(D)	19 103	41 051	147 653
1978..	2 411 341	11 167	21 509	(D)	17 007	36 821	125 614
Pastureland and rangeland fertilized ----- farms, 1982..	2 299	20	33	-	34	55	54
1978..	2 487	7	51	-	50	71	52
acres on which used, 1982..	64 633	387	625	-	673	1 865	1 131
1978..	68 238	245	904	-	832	1 709	1 197
Lime ----- farms, 1982..	10 152	78	256	2	158	370	220
1978..	9 631	96	217	-	170	357	166
acres on which used, 1982..	333 624	1 701	6 840	(D)	4 244	8 126	6 789
1978..	280 432	1 571	4 086	-	4 179	9 245	6 563
tons, 1982..	630 530	2 888	13 911	(D)	9 754	16 757	13 632
1978..	561 167	3 555	7 654	-	8 340	22 143	13 184
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1982..	9 262	139	97	2	29	135	214
1978..	8 807	62	106	3	96	253	228
acres on which used, 1982..	749 816	4 136	4 981	(D)	2 694	8 563	39 278
1978..	611 275	1 881	4 659	(D)	3 787	8 257	28 886
Nematodes in crops ----- farms, 1982..	1 089	5	13	-	13	31	35
1978..	1 032	-	18	-	22	18	50
acres on which used, 1982..	86 315	113	983	-	255	1 112	6 060
1978..	60 502	-	697	-	712	1 816	5 328
Diseases in crops and orchards ----- farms, 1982..	4 358	43	30	1	37	51	37
1978..	4 532	51	23	2	14	35	52
acres on which used, 1982..	254 563	1 181	514	(D)	1 436	965	4 388
1978..	268 200	1 627	1 261	(D)	1 09	1 510	6 480
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	18 483	109	389	-	216	510	724
1978..	19 347	156	364	-	264	549	668
acres on which used, 1982..	1 667 203	7 146	20 586	-	11 702	22 859	109 587
1978..	1 481 419	7 935	14 250	-	13 916	25 720	79 822
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1 569	15	16	1	9	21	9
1978..	1 477	2	1	-	6	5	7
acres on which used, 1982..	93 955	140	193	(D)	454	301	413
1978..	76 095	(D)	(D)	-	60	90	591

Chemicals used	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Commercial fertilizer ----- farms, 1982..	1 490	183	563	434	392	432	551	352
1978..	1 482	203	625	435	437	467	592	350
acres on which used, 1982..	75 255	12 946	41 901	37 716	46 838	41 572	43 055	39 302
1978..	69 481	11 503	46 759	35 913	50 118	40 058	42 649	34 570
Cropland fertilized, except pastureland ----- farms, 1982..	1 475	183	551	432	377	432	547	334
1978..	1 482	203	619	435	432	467	592	348
acres on which used, 1982..	71 371	12 472	39 723	36 962	44 725	39 872	40 629	36 111
1978..	66 377	11 047	44 486	34 523	45 938	38 508	38 614	30 692
Pastureland and rangeland fertilized ----- farms, 1982..	105	14	75	10	54	58	77	84
1978..	123	24	70	37	70	52	139	57
acres on which used, 1982..	3 884	474	2 178	754	2 113	1 700	2 426	3 191
1978..	3 104	456	2 273	1 390	4 180	1 550	4 035	3 878
Lime ----- farms, 1982..	540	93	315	202	154	185	332	158
1978..	463	63	332	104	177	257	307	196
acres on which used, 1982..	14 089	2 670	8 575	5 726	8 266	7 460	7 711	7 344
1978..	11 334	1 843	8 296	1 877	7 828	6 659	8 902	6 483
tons, 1982..	23 524	5 513	17 597	11 113	18 383	16 431	15 819	13 917
1978..	23 927	3 351	16 647	3 643	16 354	14 448	16 710	11 217
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	849	29	90	101	207	110	84	155
1978..	678	26	125	129	196	170	104	135
acres on which used, 1982..	30 037	2 270	5 180	9 783	19 032	7 991	2 736	8 970
1978..	21 795	2 010	5 732	7 654	15 870	8 691	3 472	8 484
Nematodes in crops ----- farms, 1982..	60	2	11	20	15	33	8	28
1978..	46	26	18	26	18	20	24	10
acres on which used, 1982..	1 877	(D)	421	2 450	2 365	1 537	324	1 757
1978..	838	769	654	1 200	1 279	789	859	1 619
Diseases in crops and orchards ----- farms, 1982..	598	4	27	26	121	7	16	74
1978..	588	9	7	25	115	15	18	104
acres on which used, 1982..	18 042	(D)	173	3 175	7 209	405	517	2 579
1978..	20 495	128	324	2 334	7 377	985	1 105	5 040
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	1 084	137	405	296	228	311	350	251
1978..	890	169	467	249	269	343	431	276
acres on which used, 1982..	42 939	8 817	22 554	19 801	27 221	22 392	15 777	19 337
1978..	37 972	7 699	23 455	14 699	25 196	19 004	18 940	20 452
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	94	1	29	31	23	14	10	35
1978..	56	5	24	25	31	4	11	50
acres on which used, 1982..	2 037	(D)	1 245	2 169	1 878	388	155	1 730
1978..	1 879	450	598	1 525	1 816	403	16	1 700

**Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.**

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

Chemicals used	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Commercial fertilizer ----- farms, 1982..	792	152	433	115	579	133	-	435
1978..	898	102	478	138	567	141	-	486
acres on which used, 1982..	70 891	13 473	38 064	7 428	112 494	8 742	-	37 259
1978..	72 853	8 804	44 638	7 835	111 184	6 383	-	28 334
Cropland fertilized, except pastureland ----- farms, 1982..	792	152	425	115	579	132	-	434
1978..	892	102	478	138	567	141	-	478
acres on which used, 1982..	70 399	12 678	36 676	7 076	111 975	8 382	-	34 215
1978..	72 322	8 460	43 272	7 668	110 502	6 167	-	26 820
Pastureland and rangeland fertilized ----- farms, 1982..	44	12	69	11	18	13	-	39
1978..	43	10	88	14	42	4	-	55
acres on which used, 1982..	492	795	1 388	352	519	360	-	3 044
1978..	531	344	1 366	167	682	216	-	1 514
Lime ----- farms, 1982..	371	45	196	36	113	82	-	143
1978..	330	22	162	64	123	47	-	137
acres on which used, 1982..	9 266	859	7 031	907	4 766	2 792	-	3 131
1978..	10 026	801	4 317	1 399	3 834	1 641	-	2 908
tons, 1982..	18 722	1 523	10 481	2 067	8 367	4 608	-	6 746
1978..	19 762	1 756	9 620	3 711	7 410	3 034	-	6 855
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms, 1982..	323	48	81	48	198	21	-	48
1978..	327	36	55	38	182	40	-	101
acres on which used, 1982..	22 471	3 066	6 911	1 608	36 275	3 400	-	2 016
1978..	25 948	2 254	5 786	4 438	26 152	1 425	-	4 759
Nematodes in crops ----- farms, 1982..	49	3	12	-	23	2	-	4
1978..	35	7	11	1	28	2	-	6
acres on which used, 1982..	2 272	293	684	-	4 104	(D)	-	276
1978..	2 384	720	799	(D)	1 877	(D)	-	163
Diseases in crops and orchards ----- farms, 1982..	157	2	25	29	48	4	-	1
1978..	192	27	22	2	68	29	-	20
acres on which used, 1982..	11 153	(D)	2 466	298	12 335	691	-	(D)
1978..	16 987	1 721	1 995	(D)	10 231	1 411	-	574
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	585	89	246	69	459	45	-	352
1978..	673	57	291	79	439	92	-	300
acres on which used, 1982..	50 478	8 669	14 042	3 284	80 828	3 261	-	18 540
1978..	51 258	5 085	14 492	3 643	75 456	3 370	-	13 594
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	23	2	29	25	21	3	-	1
1978..	83	10	51	25	9	6	-	10
acres on which used, 1982..	1 541	(D)	1 585	742	3 040	935	-	(D)
1978..	3 026	364	2 570	326	469	25	-	535

Chemicals used	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Commercial fertilizer ----- farms, 1982..	698	-	586	556	645	544	427	43
1978..	752	3	546	605	694	549	469	45
acres on which used, 1982..	63 581	-	47 108	113 960	68 181	77 441	44 306	432
1978..	58 787	15	44 250	111 764	71 157	68 661	39 259	542
Cropland fertilized, except pastureland ----- farms, 1982..	685	-	584	556	633	535	422	40
1978..	752	3	541	605	689	544	457	40
acres on which used, 1982..	62 174	-	45 088	113 557	65 843	76 740	42 860	401
1978..	58 182	15	42 388	110 128	69 084	67 531	38 228	505
Pastureland and rangeland fertilized ----- farms, 1982..	38	-	43	27	90	43	46	4
1978..	25	-	65	33	83	53	32	5
acres on which used, 1982..	1 407	-	2 020	403	2 338	701	1 446	31
1978..	605	-	1 862	1 636	2 073	1 130	1 031	37
Lime ----- farms, 1982..	245	-	262	162	276	100	199	20
1978..	231	-	214	146	222	109	136	26
acres on which used, 1982..	7 974	-	9 563	7 005	13 702	3 144	5 209	108
1978..	7 667	-	6 750	5 486	7 460	3 790	3 309	302
tons, 1982..	15 855	-	25 837	10 491	26 515	5 268	10 703	94
1978..	18 008	-	15 183	10 923	14 873	6 433	7 610	345
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms, 1982..	65	2	68	180	148	326	100	42
1978..	104	1	111	208	194	196	72	29
acres on which used, 1982..	5 337	(D)	3 294	32 135	12 399	29 630	12 380	321
1978..	5 158	(D)	4 486	29 403	15 694	14 817	6 205	429
Nematodes in crops ----- farms, 1982..	12	-	7	31	27	28	14	-
1978..	18	-	-	21	7	8	1	10
acres on which used, 1982..	342	-	420	3 272	3 334	3 007	612	-
1978..	843	-	-	3 681	445	43	(D)	11
Diseases in crops and orchards ----- farms, 1982..	5	1	11	55	30	125	44	20
1978..	9	-	9	61	33	151	9	16
acres on which used, 1982..	320	(D)	201	4 415	2 655	8 705	2 118	137
1978..	713	-	283	5 540	2 951	9 602	844	164
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	502	-	391	429	529	359	267	18
1978..	520	-	397	439	501	380	346	18
acres on which used, 1982..	41 764	-	17 632	80 348	40 881	57 491	28 121	250
1978..	39 093	-	18 345	67 812	39 224	45 409	21 188	99
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1	-	4	20	24	35	13	-
1978..	27	-	5	25	10	25	-	-
acres on which used, 1982..	(D)	-	79	1 854	1 618	1 459	712	-
1978..	1 124	-	138	2 814	612	2 520	-	-

**Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.**

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

Chemicals used	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Commercial fertilizer ----- farms, 1982..	--	817	803	560	696	667	480	439
1978..	--	808	849	617	682	554	575	470
acres on which used, 1982..	--	70 300	81 294	74 553	135 271	42 909	77 577	33 804
1978..	--	67 133	67 896	75 355	113 902	38 906	87 128	26 596
Cropland fertilized, except pastureland ----- farms, 1982..	--	812	799	560	696	647	471	433
1978..	--	808	843	617	682	549	575	470
acres on which used, 1982..	--	70 185	79 724	73 518	134 845	40 549	76 427	33 411
1978..	--	66 776	66 521	74 063	113 083	37 434	86 620	26 037
Pastureland and rangeland fertilized ----- farms, 1982..	--	13	66	19	17	85	38	20
1978..	--	27	67	65	31	47	14	43
acres on which used, 1982..	--	115	1 570	1 035	426	2 360	1 150	393
1978..	--	357	1 375	1 292	819	1 472	508	559
Lime ----- farms, 1982..	--	157	329	142	156	221	144	163
1978..	--	174	367	179	105	205	171	180
acres on which used, 1982..	--	3 912	11 434	5 955	6 393	5 387	6 914	4 846
1978..	--	3 296	12 385	6 745	4 529	5 281	6 831	4 882
tons, 1982..	--	7 073	23 124	11 052	8 327	11 596	12 865	8 906
1978..	--	7 635	24 832	11 745	7 451	10 456	14 814	8 048
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	--	441	178	286	332	368	238	126
1978..	--	327	223	246	300	304	240	132
acres on which used, 1982..	--	22 389	18 074	24 625	45 477	20 313	34 519	7 035
1978..	--	17 610	13 338	20 376	30 134	17 812	35 027	5 732
Nematodes in crops ----- farms, 1982..	--	54	10	34	22	75	21	11
1978..	--	43	7	19	35	52	19	22
acres on which used, 1982..	--	1 453	896	3 652	5 258	3 013	2 759	873
1978..	--	1 714	1 927	1 149	1 757	883	651	500
Diseases in crops and orchards ----- farms, 1982..	--	327	52	70	126	212	197	81
1978..	--	383	57	81	106	170	220	95
acres on which used, 1982..	--	14 915	3 630	6 191	4 948	11 579	23 841	4 746
1978..	--	14 402	4 112	6 229	5 975	12 924	18 682	5 688
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	--	545	511	358	513	488	333	330
1978..	--	478	615	481	508	409	426	345
acres on which used, 1982..	--	41 349	43 140	52 106	96 826	26 709	61 057	25 345
1978..	--	35 134	46 037	48 175	77 578	24 762	55 399	18 242
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	--	103	18	16	32	89	101	60
1978..	--	126	63	23	15	37	48	23
acres on which used, 1982..	--	4 986	912	667	3 027	3 903	8 913	2 491
1978..	--	3 533	2 518	1 079	286	1 392	2 498	471

Chemicals used	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Commercial fertilizer ----- farms, 1982..	760	21	3	327	7	22	931	340
1978..	729	29	8	329	8	23	994	344
acres on which used, 1982..	54 455	1 968	4	29 704	13	495	65 240	24 782
1978..	47 944	1 361	(D)	19 643	15	554	65 829	22 108
Cropland fertilized, except pastureland ----- farms, 1982..	731	21	3	322	7	22	911	340
1978..	729	28	8	324	8	23	994	344
acres on which used, 1982..	51 795	(D)	4	29 157	13	495	62 845	24 161
1978..	45 686	1 203	(D)	18 879	15	554	62 797	21 590
Pastureland and rangeland fertilized ----- farms, 1982..	121	1	-	24	-	-	81	33
1978..	83	5	-	34	-	-	131	16
acres on which used, 1982..	2 660	(D)	-	547	-	-	2 395	621
1978..	2 258	158	-	764	-	-	3 032	518
Lime ----- farms, 1982..	368	2	1	205	1	7	211	166
1978..	365	5	3	138	3	5	255	131
acres on which used, 1982..	10 858	(D)	(D)	7 393	(D)	90	5 360	6 548
1978..	8 294	19	3	3 399	3	179	5 119	3 618
tons, 1982..	20 065	(D)	(D)	14 624	(D)	(D)	12 845	12 186
1978..	19 473	10	3	8 526	3	231	10 870	6 819
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	83	6	4	112	10	15	109	154
1978..	96	16	11	108	10	13	134	115
acres on which used, 1982..	4 955	767	5	6 120	20	495	6 206	6 512
1978..	3 748	595	11	5 841	21	334	4 327	8 813
Nematodes in crops ----- farms, 1982..	13	-	1	12	1	1	20	6
1978..	17	-	-	12	2	-	12	20
acres on which used, 1982..	996	-	(D)	546	(D)	(D)	377	1 349
1978..	1 058	-	-	479	(D)	-	766	460
Diseases in crops and orchards ----- farms, 1982..	18	5	1	19	4	9	34	93
1978..	8	5	4	43	1	12	12	69
acres on which used, 1982..	1 849	(D)	(D)	312	4	220	578	1 628
1978..	211	94	4	2 167	(D)	195	39	1 325
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	435	7	1	199	2	15	614	208
1978..	587	17	5	217	1	10	740	256
acres on which used, 1982..	22 759	722	(D)	15 747	(D)	405	34 319	15 431
1978..	24 996	823	(D)	10 452	(D)	333	31 968	15 881
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	24	3	-	7	-	4	11	25
1978..	1	1	2	33	1	3	27	19
acres on which used, 1982..	1 125	(D)	-	203	-	59	179	391
1978..	-	(D)	(D)	514	(D)	28	1 339	677

**Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.**

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

Chemicals used	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Commercial fertilizer ----- farms, 1982..	111	369	303	389	956	631	204	425
1978..	96	320	208	397	1 000	567	176	380
acres on which used, 1982..	3 171	31 339	19 871	72 972	95 125	34 264	11 013	30 908
1978..	2 883	26 251	18 997	62 362	82 799	36 836	10 497	29 103
Cropland fertilized, except pastureland ----- farms, 1982..	111	354	297	389	951	604	190	412
1978..	94	315	208	391	1 000	567	176	376
acres on which used, 1982..	2 951	29 246	19 549	72 838	93 636	34 091	9 581	29 712
1978..	2 833	24 893	18 379	61 852	81 342	36 753	8 545	27 670
Pastureland and rangeland fertilized ----- farms, 1982..	8	74	22	11	68	33	52	47
1978..	3	46	29	33	58	16	62	48
acres on which used, 1982..	220	2 093	322	134	1 489	173	1 432	1 196
1978..	50	1 358	618	510	1 457	83	1 952	1 433
Lime ----- farms, 1982..	43	172	107	84	360	292	93	223
1978..	33	121	63	82	416	282	76	194
acres on which used, 1982..	865	4 358	3 001	4 814	14 347	8 474	1 951	6 259
1978..	413	4 191	1 359	2 028	12 078	9 219	1 396	6 151
tons, 1982..	1 950	9 387	5 008	7 747	24 629	7 552	3 646	10 670
1978..	1 125	8 536	2 960	4 793	21 969	6 500	2 615	11 186
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	53	47	56	135	220	585	51	64
1978..	54	93	84	93	285	488	17	93
acres on which used, 1982..	865	3 738	2 659	16 347	25 571	29 319	1 648	1 987
1978..	1 105	4 459	6 207	8 437	19 263	29 517	286	4 505
Nematodes in crops ----- farms, 1982..	1	2	3	1	27	92	1	9
1978..	—	13	7	15	16	80	1	12
acres on which used, 1982..	(D)	(D)	(D)	(D)	2 513	4 192	(D)	719
1978..	—	430	670	1 549	944	6 637	(D)	1 208
Diseases in crops and orchards ----- farms, 1982..	18	16	60	70	172	288	30	18
1978..	26	20	66	57	136	297	35	13
acres on which used, 1982..	174	922	2 446	1 899	11 026	17 120	793	67
1978..	312	600	3 725	2 366	9 136	17 051	522	573
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	45	253	197	272	712	349	79	283
1978..	31	267	168	296	725	259	166	291
acres on which used, 1982..	1 060	16 759	11 750	48 803	69 849	22 522	4 137	15 254
1978..	1 018	14 499	13 722	41 207	61 550	21 177	4 435	16 056
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	—	5	42	23	23	108	8	3
1978..	1	5	8	15	66	121	6	3
acres on which used, 1982..	—	70	1 025	3 117	3 097	8 436	31	(D)
1978..	(D)	129	82	1 310	4 677	10 768	209	12

Chemicals used	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Commercial fertilizer ----- farms, 1982..	317	313	35	649	862	73	667	505
1978..	360	302	38	617	845	74	677	450
acres on which used, 1982..	39 602	27 806	(D)	73 683	106 634	2 058	89 644	50 441
1978..	35 063	23 932	840	63 504	91 381	1 879	86 913	49 437
Cropland fertilized, except pastureland ----- farms, 1982..	284	302	34	640	851	68	667	505
1978..	353	302	35	617	845	74	677	450
acres on which used, 1982..	38 559	26 177	526	71 412	105 823	1 703	88 652	50 028
1978..	34 283	22 524	755	59 076	90 664	1 626	85 931	49 372
Pastureland and rangeland fertilized ----- farms, 1982..	59	32	3	60	64	12	49	17
1978..	39	30	5	125	26	3	38	8
acres on which used, 1982..	1 043	1 629	(D)	2 271	811	355	992	413
1978..	780	1 408	85	4 428	717	253	982	65
Lime ----- farms, 1982..	117	90	11	347	177	26	349	75
1978..	144	104	10	351	172	26	326	71
acres on which used, 1982..	4 645	3 802	207	14 566	9 094	833	14 693	1 602
1978..	4 739	3 056	82	11 542	6 490	438	12 494	1 617
tons, 1982..	8 430	7 545	419	31 460	12 253	1 429	26 415	2 658
1978..	10 245	7 442	247	25 259	11 418	812	25 275	3 173
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	132	178	20	238	502	52	221	307
1978..	137	177	19	154	327	64	269	173
acres on which used, 1982..	11 840	14 646	385	20 193	56 931	924	29 643	18 710
1978..	11 616	10 774	302	12 920	33 369	1 268	23 948	11 444
Nematodes in crops ----- farms, 1982..	6	36	1	46	55	5	20	17
1978..	16	8	—	44	70	2	16	21
acres on which used, 1982..	818	3 003	(D)	4 998	3 439	13	4 514	707
1978..	1 380	220	—	3 066	2 115	(D)	2 125	928
Diseases in crops and orchards ----- farms, 1982..	28	146	6	36	319	17	41	216
1978..	30	137	14	30	401	52	74	172
acres on which used, 1982..	1 857	13 850	18	1 206	29 809	376	4 706	7 283
1978..	1 431	11 326	115	2 057	29 173	1 259	6 686	8 007
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	223	190	13	454	588	38	521	357
1978..	296	146	12	453	593	42	524	356
acres on which used, 1982..	25 773	17 379	320	39 524	73 891	706	56 187	31 063
1978..	27 505	11 463	334	28 606	57 223	1 587	49 880	34 236
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	13	55	3	21	173	8	32	50
1978..	4	44	1	18	190	4	36	20
acres on which used, 1982..	735	7 366	7	392	13 391	164	2 795	1 397
1978..	233	4 538	(D)	1 359	9 711	32	4 088	590

**Table 8. Machinery and Equipment on Place: 1982 and 1978**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1982..	42 196	510	899	2	644	1 211	1 130
1978..	43 003	510	963	3	666	1 255	1 167
\$1,000, 1982..	2 006 892	12 114	37 537	(D)	21 293	51 131	63 997
1978..	1 567 912	13 272	22 647	(D)	17 103	39 593	52 450
Average per farm ----- dollars, 1982..	47 561	23 752	41 754	(D)	33 063	42 222	56 634
1978..	36 461	26 023	23 517	(D)	25 680	31 548	44 944
<b>Farms by value group:</b>							
\$1 to \$4,999 ----- 1982..	2 775	55	64	-	39	27	77
1978..	3 796	61	102	1	70	73	99
\$5,000 to \$9,999 ----- 1982..	8 355	163	165	-	198	283	164
1978..	8 844	130	246	1	200	246	168
\$10,000 to \$19,999 ----- 1982..	7 077	143	231	2	160	186	206
1978..	7 963	126	213	1	160	274	177
\$20,000 to \$29,999 ----- 1982..	4 813	42	74	-	49	171	80
1978..	5 029	50	147	-	29	174	172
\$30,000 to \$49,999 ----- 1982..	5 247	55	116	-	62	208	145
1978..	6 458	73	130	-	79	227	195
\$50,000 to \$69,999 ----- 1982..	4 224	25	22	-	47	93	140
1978..	4 388	30	66	-	65	138	96
\$70,000 to \$99,999 ----- 1982..	3 725	4	111	-	28	132	105
1978..	2 786	9	25	-	38	54	100
\$100,000 to \$199,999 ----- 1982..	4 498	13	103	-	50	88	153
1978..	3 045	29	31	-	24	64	126
\$200,000 or more ----- 1982..	1 482	10	13	-	11	23	60
1978..	694	2	3	-	1	5	34
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles ----- farms, 1982..	29 438	338	564	1	422	797	804
1978..	31 904	311	672	2	432	885	861
number, 1982..	41 349	403	766	(D)	635	1 020	1 143
1978..	44 258	425	847	(D)	638	1 090	1 212
Motortrucks, including pickups ----- farms, 1982..	34 624	383	674	1	492	993	985
1978..	34 421	361	744	3	548	1 018	978
number, 1982..	60 500	571	932	(D)	742	1 405	1 725
1978..	57 582	586	997	3	801	1 344	1 670
Wheel tractors ----- farms, 1982..	39 280	458	849	-	570	1 131	1 093
1978..	40 008	478	921	1	636	1 189	1 082
number, 1982..	119 498	974	2 280	-	1 477	3 138	3 468
1978..	120 215	1 157	2 111	(D)	1 564	3 192	3 489
Grain and bean combines, self-propelled only ----- farms, 1982..	5 435	15	119	-	37	104	394
1978..	5 199	37	127	-	4	79	293
number, 1982..	6 030	21	121	-	37	104	406
1978..	5 775	37	137	-	4	96	321
Corn heads for combines ----- farms, 1982..	3 631	22	46	-	36	48	277
1978..	3 190	30	41	-	35	27	247
number, 1982..	3 904	23	47	-	36	48	286
1978..	3 401	31	42	-	40	31	253
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	23 286	180	621	1	423	756	707
1978..	23 706	214	611	1	330	783	739
number, 1982..	25 603	191	688	(D)	445	777	756
1978..	25 390	244	629	(D)	356	830	778
Pickup balers ----- farms, 1982..	25 862	262	653	-	467	844	793
1978..	27 087	313	719	-	378	835	793
number, 1982..	28 078	281	706	-	499	870	863
1978..	28 853	323	739	-	397	859	883
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	15 493	73	410	-	212	545	418
1978..	16 271	107	303	-	202	557	415
number, 1982..	19 040	87	519	-	256	653	530
1978..	20 298	166	395	-	260	636	514
<b>1982 Inventory</b>							
<b>Manufactured 1978 to 1982:</b>							
Automobiles ----- farms..	15 394	80	316	-	180	430	423
number..	18 430	(D)	359	-	215	501	514
Motortrucks, including pickups ----- farms..	14 483	108	247	-	238	435	387
number..	17 169	112	269	-	269	489	437
Wheel tractors ----- farms..	10 896	66	197	-	122	301	340
number..	17 068	96	377	-	185	478	483
Grain and bean combines, self-propelled only ----- farms..	1 047	7	19	-	14	29	84
number..	1 105	8	19	-	14	29	88
Corn heads for combines ----- farms..	1 044	3	6	-	3	18	89
number..	1 105	4	6	-	3	18	92
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	7 236	39	165	-	98	293	184
number..	7 482	40	167	-	102	294	195
Pickup balers ----- farms..	5 433	36	124	-	106	226	179
number..	5 609	37	133	-	108	227	185
Field forage harvesters, shear bar or flywheel ----- farms..	4 809	13	126	-	70	164	133
number..	5 086	13	134	-	74	176	135

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 1982	2 136	372	1 006	705	599	606	1 061	635
1978	2 202	369	1 054	677	645	619	1 147	593
\$1,000, 1982	76 181	13 243	40 263	31 816	31 250	32 963	44 098	26 030
1978	57 408	11 080	34 009	28 523	24 048	26 779	37 487	21 540
Average per farm								
dollars, 1982	35 665	35 600	40 023	45 130	52 171	54 394	41 563	40 992
1978	26 071	30 026	32 267	42 132	37 283	43 262	32 682	36 324
<b>Farms by value group:</b>								
\$1 to \$4,999								
1982	163	48	58	68	47	20	53	58
1978	220	39	93	75	73	47	103	81
\$5,000 to \$9,999								
1982	509	80	234	87	102	74	246	135
1978	628	113	237	129	121	59	225	102
\$10,000 to \$19,999								
1982	369	54	174	124	93	92	164	127
1978	519	49	194	96	128	89	202	119
\$20,000 to \$29,999								
1982	355	74	85	114	62	63	90	84
1978	229	46	152	56	69	68	146	84
\$30,000 to \$49,999								
1982	202	33	153	97	63	95	152	71
1978	282	57	128	122	69	138	178	53
\$50,000 to \$69,999								
1982	153	15	93	44	75	115	142	41
1978	122	13	110	54	73	100	152	56
\$70,000 to \$99,999								
1982	192	33	99	73	53	74	91	29
1978	98	39	49	57	48	65	68	35
\$100,000 to \$199,999								
1982	176	30	94	80	89	54	105	71
1978	88	7	89	74	52	50	68	51
\$200,000 or more								
1982	17	5	16	18	15	19	18	19
1978	16	6	2	14	12	3	5	12
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles								
farms, 1982	1 409	232	677	516	387	486	780	450
1978	1 526	256	764	521	435	476	857	414
number, 1982	1 863	336	976	866	530	752	1 057	740
1978	2 057	369	1 086	682	675	656	1 152	685
Motortrucks, including pickups								
farms, 1982	1 682	274	785	596	462	493	808	501
1978	1 589	286	798	528	538	515	895	473
number, 1982	2 593	373	1 121	843	867	786	1 197	862
1978	2 244	396	1 166	837	1 005	704	1 203	802
Wheel tractors								
farms, 1982	2 014	346	958	653	562	573	1 003	542
1978	2 075	343	927	653	601	587	1 061	538
number, 1982	5 327	912	2 530	1 844	1 760	1 775	2 761	1 580
1978	5 212	893	2 577	1 907	2 042	1 792	2 959	1 685
Grain and bean combines, self-propelled only								
farms, 1982	146	77	52	52	44	28	17	30
1978	89	47	42	47	47	38	21	33
number, 1982	159	77	61	57	44	29	18	31
1978	80	47	44	53	49	43	21	37
Corn heads for combines								
farms, 1982	66	25	48	83	58	36	18	30
1978	38	10	21	85	53	28	34	30
number, 1982	66	25	55	88	61	37	19	32
1978	39	10	21	89	56	28	36	36
Cottonpickers and strippers <sup>1</sup>								
farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners								
farms, 1982	954	222	684	439	274	462	684	243
1978	891	191	720	430	352	444	733	262
number, 1982	1 030	239	802	461	309	400	765	287
1978	931	196	800	456	378	457	787	286
Pickup balers								
farms, 1982	1 050	259	705	504	308	464	748	284
1978	1 057	232	807	474	367	483	799	306
number, 1982	1 150	264	760	524	346	501	852	323
1978	1 116	235	873	505	401	513	851	342
Field forage harvesters, shear bar or flywheel								
farms, 1982	632	105	439	306	214	356	429	142
1978	599	142	501	243	259	374	481	178
number, 1982	805	139	524	391	285	416	515	163
1978	824	169	627	351	334	427	566	242
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles								
farms	813	146	356	339	225	267	333	305
number	920	159	442	379	246	350	384	425
Motortrucks, including pickups								
farms	834	66	315	262	199	222	321	237
number	946	76	344	296	253	280	370	272
Wheel tractors								
farms	659	76	229	171	177	170	273	139
number	1 006	109	344	289	286	224	414	214
Grain and bean combines, self-propelled only								
farms	22	6	6	9	6	3	2	8
number	25	6	6	14	6	3	(D)	8
Corn heads for combines								
farms	11	1	8	23	15	6	4	9
number	11	(D)	8	26	15	7	4	9
Cottonpickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners								
farms	299	61	185	127	138	173	263	106
number	304	62	189	130	147	175	281	119
Pickup balers								
farms	258	35	104	118	91	114	127	75
number	263	36	106	118	104	114	132	84
Field forage harvesters, shear bar or flywheel								
farms	215	21	142	110	69	138	138	41
number	250	24	147	126	74	140	157	45

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	1 361	247	612	233	741	301	1	796
1978..	1 397	253	609	257	794	299	2	850
\$1,000, 1982..	56 188	11 715	31 638	8 699	49 285	8 849	(D)	42 330
1978..	50 644	7 322	25 537	8 139	41 529	6 195	(D)	32 197
Average per farm ----- dollars, 1982..	41 284	47 431	51 697	37 336	66 511	29 398	(D)	53 178
1978..	36 252	28 943	41 933	31 669	52 303	20 720	(D)	37 878
Farms by value group:								
\$1 to \$4,999 ----- 1982..	141	37	12	6	81	27	-	24
1978..	136	23	30	18	84	43	-	36
\$5,000 to \$9,999 ----- 1982..	276	51	81	31	92	99	-	89
1978..	279	82	78	63	115	65	1	142
\$10,000 to \$19,999 ----- 1982..	296	30	116	108	93	44	1	100
1978..	264	40	90	38	142	97	1	195
\$20,000 to \$29,999 ----- 1982..	109	-	46	5	105	49	-	110
1978..	219	24	96	34	67	33	-	59
\$30,000 to \$49,999 ----- 1982..	128	51	119	6	70	36	-	144
1978..	152	38	131	53	108	34	-	139
\$50,000 to \$69,999 ----- 1982..	170	26	89	26	61	15	-	88
1978..	113	17	83	14	75	13	-	161
\$70,000 to \$99,999 ----- 1982..	74	18	44	33	102	17	-	114
1978..	110	13	40	18	47	5	-	49
\$100,000 to \$199,999 ----- 1982..	128	22	83	17	84	7	-	108
1978..	101	15	47	19	120	8	-	59
\$200,000 or more ----- 1982..	39	12	22	1	53	7	-	19
1978..	23	1	14	-	36	1	-	10
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	787	164	527	178	525	215	1	686
1978..	1 006	168	525	191	572	231	2	723
number, 1982..	947	216	670	247	792	311	(D)	916
1978..	1 388	226	701	264	782	290	(D)	1 047
Motortrucks, including pickups ----- farms, 1982..	1 126	235	462	197	625	242	1	669
1978..	1 114	226	515	203	683	194	2	663
number, 1982..	2 025	444	635	284	1 302	401	(D)	969
1978..	1 970	424	691	293	1 419	279	(D)	966
Wheel tractors ----- farms, 1982..	1 269	229	559	229	711	300	1	747
1978..	1 322	227	597	245	752	270	2	797
number, 1982..	3 739	746	1 829	696	2 547	881	(D)	2 410
1978..	4 014	593	1 775	696	2 609	714	(D)	2 484
Grain and bean combines, self-propelled only ----- farms, 1982..	136	23	37	14	249	4	-	75
1978..	173	4	13	9	270	21	-	57
number, 1982..	162	37	37	14	306	5	-	77
1978..	239	4	13	9	309	26	-	57
Corn heads for combines ----- farms, 1982..	100	15	37	14	172	2	-	60
1978..	108	2	33	21	156	14	-	18
number, 1982..	102	17	38	15	186	(D)	-	61
1978..	111	(D)	33	21	167	14	-	18
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	661	130	415	138	442	191	-	580
1978..	688	106	426	140	407	162	1	643
number, 1982..	678	150	435	150	481	218	-	678
1978..	701	110	454	150	433	174	(D)	690
Pickup balers ----- farms, 1982..	742	170	506	167	517	237	-	608
1978..	875	143	460	177	521	211	1	689
number, 1982..	782	195	553	197	587	296	-	651
1978..	890	152	476	182	538	230	(D)	735
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	374	93	233	77	284	105	-	461
1978..	503	95	329	124	294	83	-	453
number, 1982..	488	127	287	92	361	130	-	558
1978..	624	102	382	162	368	104	-	538
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	465	113	257	65	317	64	-	349
number..	521	134	292	77	390	83	-	403
Motortrucks, including pickups ----- farms..	481	76	181	38	298	52	-	308
number..	619	91	198	(D)	388	77	-	329
Wheel tractors ----- farms..	350	65	151	53	204	53	-	238
number..	551	144	215	72	330	85	-	462
Grain and bean combines, self-propelled only ----- farms..	27	-	2	-	42	1	-	12
number..	31	-	(D)	-	45	(D)	-	14
Corn heads for combines ----- farms..	15	-	15	-	37	1	-	11
number..	16	-	15	-	37	(D)	-	12
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	179	19	136	30	130	43	-	222
number..	179	20	138	30	135	44	-	230
Pickup balers ----- farms..	147	33	108	21	101	82	-	145
number..	150	42	110	21	102	86	-	148
Field forage harvesters, shear bar or flywheel ----- farms..	134	25	80	29	88	35	-	140
number..	139	25	82	30	91	35	-	142

See footnotes at end of table.



**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 1982..	1 244	5	771	812	888	800	657	98
1978..	1 318	5	772	837	920	785	668	92
\$1,000, 1982..	72 980	98	46 905	49 724	54 443	39 636	41 417	2 710
1978..	52 678	94	35 586	42 660	41 490	31 770	28 170	1 448
Average per farm.....dollars, 1982..	58 184	19 660	60 837	61 237	61 310	49 545	63 040	27 649
1978..	39 968	18 700	46 095	50 968	45 098	40 472	42 171	15 738
<b>Farms by value group:</b>								
\$1 to \$4,999.....1982..	105	1	29	44	24	51	11	17
1978..	112	2	41	70	69	49	23	14
\$5,000 to \$9,999.....1982..	157	2	104	168	144	137	134	36
1978..	239	-	78	188	167	191	117	29
\$10,000 to \$19,999.....1982..	133	1	56	90	153	163	66	8
1978..	130	1	122	121	109	155	84	16
\$20,000 to \$29,999.....1982..	142	-	84	116	77	76	33	12
1978..	166	-	93	31	121	67	113	19
\$30,000 to \$49,999.....1982..	125	-	112	100	80	127	79	7
1978..	265	1	106	92	105	124	134	10
\$50,000 to \$69,999.....1982..	152	-	126	47	104	87	99	6
1978..	185	1	145	112	135	74	70	4
\$70,000 to \$99,999.....1982..	173	1	85	88	116	67	80	6
1978..	108	-	102	77	83	48	58	-
\$100,000 to \$199,999.....1982..	203	-	159	109	146	49	114	2
1978..	97	-	80	115	113	62	63	-
\$200,000 or more.....1982..	54	-	16	50	44	43	41	4
1978..	16	-	5	31	18	15	6	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles.....farms, 1982..	969	2	614	518	732	511	510	40
1978..	1 121	3	665	611	702	534	550	44
number, 1982..	1 287	(D)	744	780	1 021	716	813	59
1978..	1 520	(D)	898	866	967	753	818	77
Motortrucks, including pickups.....farms, 1982..	1 051	5	688	708	815	693	477	77
1978..	1 083	3	669	739	783	589	457	65
number, 1982..	1 442	(D)	892	1 651	1 403	1 459	855	179
1978..	1 482	(D)	839	1 742	1 184	1 215	680	101
Wheel tractors.....farms, 1982..	1 185	1	723	782	833	773	630	61
1978..	1 215	2	733	788	828	731	608	59
number, 1982..	3 804	(D)	2 249	2 824	2 789	2 617	2 184	160
1978..	3 818	(D)	2 328	2 871	2 760	2 474	2 113	121
Grain and bean combines, self-propelled only.....farms, 1982..	184	-	51	303	117	232	88	-
1978..	158	1	56	318	152	237	48	-
number, 1982..	186	-	51	326	126	256	96	-
1978..	175	(D)	62	346	153	270	48	-
Corn heads for combines.....farms, 1982..	52	-	15	157	89	150	73	-
1978..	51	-	12	180	86	72	64	2
number, 1982..	54	-	15	168	92	155	84	-
1978..	51	-	12	187	86	75	77	(D)
Cottonpickers and strippers <sup>1</sup> .....farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners.....farms, 1982..	908	-	554	482	580	284	485	14
1978..	951	-	592	494	654	343	470	2
number, 1982..	1 007	-	586	531	632	327	549	35
1978..	1 046	-	623	523	697	377	512	(D)
Pickup balers.....farms, 1982..	919	-	572	544	634	337	501	1
1978..	1 070	-	578	554	648	363	544	2
number, 1982..	1 034	-	607	584	679	349	537	(D)
1978..	1 170	-	606	596	700	388	581	(D)
Field forage harvesters, shear bar or flywheel.....farms, 1982..	656	-	409	281	495	198	338	2
1978..	728	-	455	345	533	172	348	2
number, 1982..	628	-	493	325	602	258	440	(D)
1978..	949	-	522	433	636	199	446	(D)
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles.....farms..	409	2	305	264	414	291	189	21
number..	493	(D)	343	323	477	358	256	(D)
Motortrucks, including pickups.....farms..	370	2	295	375	371	284	155	22
number..	407	(D)	316	452	425	415	176	30
Wheel tractors.....farms..	383	1	232	254	290	157	218	15
number..	620	(L)	331	456	417	264	324	30
Grain and bean combines, self-propelled only.....farms..	9	-	6	70	28	49	37	-
number..	9	-	6	72	28	51	41	-
Corn heads for combines.....farms..	16	-	6	52	32	42	39	-
number..	16	-	6	52	32	44	44	-
Cottonpickers and strippers.....farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners.....farms..	287	-	201	141	244	90	168	12
number..	290	-	206	145	251	92	173	15
Pickup balers.....farms..	199	-	158	117	160	41	114	-
number..	202	-	160	123	163	41	117	-
Field forage harvesters, shear bar or flywheel.....farms..	202	-	140	72	180	26	107	2
number..	212	-	155	73	186	28	121	(D)

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms		New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment	farms, 1982	--	1 093	1 351	835	962	894	642	826
	1978	--	1 119	1 399	869	957	844	709	827
	\$1,000, 1982	--	43 443	66 392	45 388	54 802	48 547	43 923	29 295
	1978	--	36 802	50 820	35 500	43 142	33 767	38 086	21 749
Average per farm	dollars, 1982	--	39 747	49 143	54 357	56 967	54 304	68 416	35 466
	1978	--	32 888	36 326	40 851	45 080	40 008	53 718	26 299
Farms by value group:									
\$1 to \$4,999	1982	--	133	78	42	18	47	23	47
	1978	--	75	80	68	81	48	40	132
\$5,000 to \$9,999	1982	--	238	276	171	221	162	132	252
	1978	--	270	267	183	151	144	112	197
\$10,000 to \$19,999	1982	--	228	146	120	182	131	79	136
	1978	--	273	235	161	179	162	106	173
\$20,000 to \$29,999	1982	--	92	118	117	106	160	73	98
	1978	--	127	174	85	125	73	97	94
\$30,000 to \$49,999	1982	--	100	198	62	97	112	98	108
	1978	--	183	277	132	132	178	117	116
\$50,000 to \$69,999	1982	--	99	173	105	95	84	93	68
	1978	--	48	183	69	96	115	69	49
\$70,000 to \$99,999	1982	--	77	172	56	77	66	31	61
	1978	--	59	102	61	69	44	50	18
\$100,000 to \$199,999	1982	--	98	155	116	92	83	52	38
	1978	--	62	61	89	89	66	69	37
\$200,000 or more	1982	--	28	35	46	74	49	61	18
	1978	--	22	20	21	35	14	49	11
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Automobiles	farms, 1982	--	651	959	605	704	618	438	547
	1978	--	734	1 136	658	743	682	522	563
	number, 1982	--	909	1 379	907	951	986	658	674
	1978	--	1 028	1 609	960	1 031	1 037	747	705
Motortrucks, including pickups	farms, 1982	--	903	1 113	701	825	710	543	702
	1978	--	882	1 123	667	808	724	634	626
	number, 1982	--	1 542	1 873	1 137	1 713	1 849	1 240	1 090
	1978	--	1 442	1 750	1 125	1 638	1 832	1 424	898
Wheel tractors	farms, 1982	--	983	1 261	778	923	822	611	785
	1978	--	1 049	1 350	841	915	793	681	786
	number, 1982	--	3 073	3 795	2 514	3 376	2 691	2 140	2 148
	1978	--	3 021	4 155	2 522	3 401	2 843	2 682	2 110
Grain and bean combines, self-propelled only	farms, 1982	--	201	162	210	328	14	154	47
	1978	--	225	148	201	317	24	224	45
	number, 1982	--	214	176	238	415	15	173	58
	1978	--	260	157	206	363	28	243	45
Corn heads for combines	farms, 1982	--	119	110	167	231	27	125	38
	1978	--	113	115	118	175	48	159	39
	number, 1982	--	125	127	175	238	30	132	40
	1978	--	121	122	138	183	54	189	39
Cottonpickers and strippers <sup>1</sup>	farms, 1982	--	--	--	--	--	--	--	--
	1978	--	--	--	--	--	--	--	--
	number, 1982	--	--	--	--	--	--	--	--
	1978	--	--	--	--	--	--	--	--
Mower conditioners	farms, 1982	--	392	876	453	440	392	253	396
	1978	--	468	901	459	519	337	321	404
	number, 1982	--	414	1 002	485	469	446	296	425
	1978	--	510	951	481	540	355	376	455
Pickup balers	farms, 1982	--	425	890	505	523	364	307	524
	1978	--	512	869	536	627	375	379	486
	number, 1982	--	457	866	551	594	392	338	543
	1978	--	539	1 058	595	645	428	416	507
Field forage harvesters, shear bar or flywheel	farms, 1982	--	217	659	336	260	284	144	235
	1978	--	244	639	305	295	303	194	279
	number, 1982	--	237	848	421	302	340	179	307
	1978	--	263	766	359	363	351	269	362
<b>1982 Inventory</b>									
Manufactured 1978 to 1982:									
Automobiles	farms	--	361	446	322	386	370	246	294
	number	--	412	508	401	460	477	349	337
Motortrucks, including pickups	farms	--	442	404	335	399	286	289	313
	number	--	525	477	389	509	379	380	350
Wheel tractors	farms	--	328	312	229	229	238	203	258
	number	--	514	428	388	344	344	420	412
Grain and bean combines, self-propelled only	farms	--	38	31	49	99	3	34	9
	number	--	38	34	52	101	3	43	13
Corn heads for combines	farms	--	40	53	55	91	16	36	4
	number	--	40	59	56	94	17	40	4
Cottonpickers and strippers	farms	--	--	--	--	--	--	--	--
	number	--	--	--	--	--	--	--	--
Mower conditioners	farms	--	82	202	175	126	121	103	85
	number	--	85	206	182	130	126	109	85
Pickup balers	farms	--	91	144	160	137	98	52	84
	number	--	95	150	164	141	99	60	84
Field forage harvesters, shear bar or flywheel	farms	--	43	188	138	75	66	30	81
	number	--	44	193	145	79	67	30	82

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment..... farms, 1982..	1 120	56	9	591	12	36	1 808	580
..... farms, 1978..	1 165	57	15	562	16	36	1 834	541
\$1,000, 1982..	48 684	1 290	235	27 532	522	937	74 018	21 446
..... 1978..	38 644	1 103	160	17 118	348	636	58 787	13 988
Average per farm..... dollars, 1982..	43 468	23 038	26 108	46 585	43 526	26 015	40 939	36 976
..... 1978..	33 171	19 346	10 685	30 459	21 759	17 653	32 054	25 856
<b>Farms by value group:</b>								
\$1 to \$4,999..... 1982..	43	4	-	44	3	3	139	41
..... 1978..	88	4	3	48	1	7	150	65
\$5,000 to \$9,999..... 1982..	195	15	4	171	1	12	331	161
..... 1978..	219	14	6	129	5	15	343	125
\$10,000 to \$19,999..... 1982..	205	17	1	58	2	5	298	100
..... 1978..	203	23	5	96	4	4	307	127
\$20,000 to \$29,999..... 1982..	91	9	1	81	1	4	224	66
..... 1978..	157	5	-	80	3	6	249	53
\$30,000 to \$49,999..... 1982..	179	4	-	64	-	6	266	75
..... 1978..	213	4	-	102	1	1	363	70
\$50,000 to \$69,999..... 1982..	172	2	2	47	2	4	235	61
..... 1978..	107	4	1	36	1	-	217	55
\$70,000 to \$99,999..... 1982..	120	4	1	30	1	-	109	20
..... 1978..	124	3	-	39	-	-	112	34
\$100,000 to \$199,999..... 1982..	97	1	-	64	2	2	147	48
..... 1978..	50	-	-	27	1	3	71	10
\$200,000 or more..... 1982..	18	-	-	32	-	-	59	8
..... 1978..	4	-	-	5	-	-	22	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles..... farms, 1982..	821	40	7	399	8	21	1 484	414
..... farms, 1978..	956	40	9	393	11	22	1 522	382
..... number, 1982..	1 186	54	(D)	570	14	33	1 987	554
..... number, 1978..	1 250	66	(D)	538	18	29	1 952	525
Motortrucks, including pickups..... farms, 1982..	887	41	5	487	10	25	1 513	449
..... farms, 1978..	897	45	13	423	14	24	1 508	393
..... number, 1982..	1 201	59	11	785	33	57	1 936	618
..... number, 1978..	1 234	64	18	624	30	52	1 928	654
Wheel tractors..... farms, 1982..	1 079	45	5	532	4	31	1 692	509
..... farms, 1978..	1 041	35	5	526	9	25	1 729	506
..... number, 1982..	3 291	94	15	1 635	(D)	79	4 694	1 391
..... number, 1978..	3 128	79	(D)	1 443	21	69	4 902	1 317
Grain and bean combines, self-propelled only..... farms, 1982..	76	2	-	30	-	-	48	49
..... farms, 1978..	79	2	-	21	-	-	41	5
..... number, 1982..	79	(D)	-	40	-	-	48	49
..... number, 1978..	81	(D)	-	22	-	-	45	5
Corn heads for combines..... farms, 1982..	65	4	-	29	-	-	102	34
..... farms, 1978..	54	4	-	31	-	-	91	28
..... number, 1982..	76	4	-	34	-	-	114	36
..... number, 1978..	59	6	-	33	-	-	92	28
Cottonpickers and strippers <sup>1</sup> ..... farms, 1982..	-	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-	-	-
Mower conditioners..... farms, 1982..	783	18	1	319	-	1	1 148	281
..... farms, 1978..	796	12	1	340	-	-	1 101	264
..... number, 1982..	828	20	(D)	328	-	(D)	1 274	310
..... number, 1978..	838	14	(D)	355	-	-	1 149	292
Pickup balers..... farms, 1982..	884	21	-	361	-	2	1 316	297
..... farms, 1978..	884	16	-	395	-	2	1 395	322
..... number, 1982..	951	26	-	394	-	(D)	1 412	317
..... number, 1978..	946	18	-	404	-	(D)	1 457	332
Field forage harvesters, shear bar or flywheel..... farms, 1982..	534	9	-	206	-	-	809	172
..... farms, 1978..	628	5	-	244	-	1	808	170
..... number, 1982..	615	9	-	274	-	-	986	211
..... number, 1978..	778	5	-	283	-	(D)	991	215
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles..... farms..	440	23	2	204	4	16	702	221
..... number..	518	29	(D)	242	(D)	(D)	804	262
Motortrucks, including pickups..... farms..	384	18	1	156	8	13	504	188
..... number..	407	22	(D)	170	13	18	547	208
Wheel tractors..... farms..	253	16	1	124	-	9	526	160
..... number..	360	(D)	(D)	202	-	(D)	693	283
Grain and bean combines, self-propelled only..... farms..	20	-	-	10	-	-	2	21
..... number..	20	-	-	10	-	-	(D)	21
Corn heads for combines..... farms..	24	1	-	10	-	-	36	8
..... number..	32	(D)	-	10	-	-	48	9
Cottonpickers and strippers..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Mower conditioners..... farms..	253	5	1	122	-	1	409	76
..... number..	258	5	(D)	122	-	(D)	418	78
Pickup balers..... farms..	203	3	-	91	-	-	235	75
..... number..	215	3	-	96	-	-	244	76
Field forage harvesters, shear bar or flywheel..... farms..	167	-	-	72	-	-	291	55
..... number..	180	-	-	73	-	-	303	56

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	209	658	430	499	1 525	797	460	648
----- farms, 1978..	202	569	444	508	1 549	776	474	638
\$1,000, 1982..	6 404	27 742	16 135	30 685	74 288	46 420	20 139	22 034
----- farms, 1978..	4 108	22 998	12 733	23 627	58 160	35 970	15 443	17 108
Average per farm ----- dollars, 1982..	30 641	42 161	37 523	61 493	48 713	58 243	43 779	34 004
----- dollars, 1978..	20 336	34 377	28 678	46 509	37 547	46 353	32 580	26 814
Farms by value group:								
\$1 to \$4,999 ----- 1982..	20	43	51	19	94	74	44	31
----- 1978..	13	58	42	47	136	87	84	82
\$5,000 to \$9,999 ----- 1982..	48	150	96	45	294	119	82	191
----- 1978..	65	164	108	64	248	105	152	177
\$10,000 to \$19,999 ----- 1982..	74	103	55	103	197	100	125	145
----- 1978..	45	84	95	107	329	206	62	108
\$20,000 to \$29,999 ----- 1982..	12	83	69	58	220	113	55	83
----- 1978..	44	66	76	61	215	65	44	46
\$30,000 to \$49,999 ----- 1982..	24	79	61	68	212	108	30	52
----- 1978..	16	136	43	68	227	91	51	102
\$50,000 to \$69,999 ----- 1982..	6	35	21	48	131	68	41	28
----- 1978..	12	73	36	63	167	59	32	76
\$70,000 to \$99,999 ----- 1982..	13	70	29	53	139	39	32	44
----- 1978..	3	34	14	38	100	43	25	14
\$100,000 to \$199,999 ----- 1982..	5	86	40	78	189	130	43	65
----- 1978..	4	49	28	46	104	88	13	32
\$200,000 or more ----- 1982..	7	9	8	27	49	46	8	9
----- 1978..	-	5	2	14	23	32	11	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	127	481	251	338	1 059	520	284	434
----- farms, 1978..	128	549	263	370	1 194	531	335	454
number, 1982..	198	682	330	429	1 490	852	403	647
----- farms, 1978..	190	720	325	467	1 616	853	500	605
Motortrucks, including pickups ----- farms, 1982..	143	498	353	456	1 255	723	380	529
----- farms, 1978..	143	550	356	439	1 303	699	368	553
number, 1982..	207	766	590	953	2 448	2 804	660	797
----- farms, 1978..	186	818	496	830	2 243	2 633	606	704
Wheel tractors ----- farms, 1982..	204	602	403	477	1 375	663	408	599
----- farms, 1978..	195	589	436	460	1 460	649	390	591
number, 1982..	476	1 780	1 015	1 634	4 036	2 681	1 005	1 544
----- farms, 1978..	440	1 750	893	1 466	4 167	2 472	944	1 620
Grain and bean combines, self-propelled only ----- farms, 1982..	12	24	102	226	321	27	1	51
----- farms, 1978..	8	26	68	267	323	35	1	27
number, 1982..	13	25	102	283	362	30	(D)	53
----- farms, 1978..	8	28	68	317	350	45	(D)	27
Corn heads for combines ----- farms, 1982..	2	18	40	155	114	7	25	19
----- farms, 1978..	5	17	34	152	114	7	8	15
number, 1982..	(D)	21	40	177	119	8	41	21
----- farms, 1978..	5	19	40	158	122	9	9	15
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	94	388	177	257	890	22	253	376
----- farms, 1978..	91	440	209	213	946	32	179	384
number, 1982..	131	440	195	310	949	24	285	422
----- farms, 1978..	97	491	241	224	999	41	212	414
Pickup balers ----- farms, 1982..	150	424	242	293	1 023	29	282	422
----- farms, 1978..	124	483	261	230	1 111	50	253	438
number, 1982..	150	480	274	324	1 116	30	350	448
----- farms, 1978..	129	532	274	235	1 238	50	269	466
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	40	289	153	129	532	11	127	324
----- farms, 1978..	63	262	110	119	651	29	173	271
number, 1982..	41	344	164	144	646	18	166	383
----- farms, 1978..	75	343	125	146	834	94	204	327
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	56	254	144	133	544	214	159	184
number..	93	284	157	154	659	297	212	245
Motortrucks, including pickups ----- farms..	56	202	118	157	507	292	171	198
number..	(D)	224	170	171	599	430	227	211
Wheel tractors ----- farms..	72	145	89	90	360	164	121	108
number..	127	217	124	135	590	282	169	144
Grain and bean combines, self-propelled only ----- farms..	-	20	9	53	41	2	-	4
number..	-	20	9	54	44	(D)	-	4
Corn heads for combines ----- farms..	-	12	-	49	19	4	-	3
number..	-	12	-	49	22	4	-	3
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	20	149	16	72	215	17	102	122
number..	26	149	16	72	218	(D)	102	146
Pickup balers ----- farms..	48	97	21	58	184	2	70	61
number..	48	99	22	58	193	(D)	70	61
Field forage harvesters, shear bar or flywheel ----- farms..	11	93	27	52	150	3	29	44
number..	11	96	27	52	163	4	29	45

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 1982..	567	570	76	948	1 232	158	904	617
1978..	598	561	66	931	1 180	168	932	629
\$1,000, 1982..	25 056	25 046	1 343	45 890	65 641	5 743	60 847	29 048
1978..	18 786	18 759	858	37 435	45 127	3 591	46 125	25 001
Average per farm.....dollars, 1982..	44 190	43 940	17 673	48 408	53 280	36 346	67 308	47 079
1978..	31 414	33 438	12 997	40 210	38 243	21 374	49 490	39 748
Farms by value group:								
\$1 to \$4,999 .....								
1982..	73	59	11	32	95	10	15	52
1978..	47	74	14	62	128	34	49	62
\$5,000 to \$9,999 .....								
1982..	104	160	27	186	210	35	137	88
1978..	203	149	22	190	286	36	123	133
\$10,000 to \$19,999 .....								
1982..	115	106	12	133	227	38	112	141
1978..	105	128	15	131	239	28	139	132
\$20,000 to \$29,999 .....								
1982..	74	43	12	87	167	33	71	85
1978..	44	78	9	93	90	30	118	58
\$30,000 to \$49,999 .....								
1982..	54	56	8	131	153	8	151	47
1978..	60	34	3	164	124	25	128	74
\$50,000 to \$69,999 .....								
1982..	18	42	4	143	110	11	117	58
1978..	66	20	2	115	132	5	158	45
\$70,000 to \$99,999 .....								
1982..	43	30	-	111	84	6	95	70
1978..	24	23	1	69	70	2	103	65
\$100,000 to \$199,999.....								
1982..	63	54	2	98	107	13	138	55
1978..	44	36	-	97	78	8	86	45
\$200,000 or more .....								
1982..	23	20	-	27	79	4	68	21
1978..	5	19	-	10	33	-	28	15
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles .....								
farms, 1982..	340	333	40	730	792	94	645	412
1978..	436	294	35	667	870	107	766	452
number, 1982..	507	515	55	1 030	1 068	184	913	565
1978..	661	460	41	1 008	1 217	196	1 074	638
Motortrucks, including pickups .....								
farms, 1982..	435	480	56	754	1 064	131	762	491
1978..	414	464	47	679	941	124	798	500
number, 1982..	779	1 029	82	1 229	2 371	243	1 461	966
1978..	750	1 014	66	1 007	1 897	251	1 390	927
Wheel tractors .....								
farms, 1982..	547	490	61	858	1 174	113	869	592
1978..	541	481	54	858	1 120	126	892	607
number, 1982..	1 503	1 467	96	2 632	3 933	287	3 137	1 916
1978..	1 448	1 483	93	2 651	3 744	300	3 138	1 947
Grain and bean combines, self-propelled only .....								
farms, 1982..	123	33	1	32	199	-	178	156
1978..	132	10	-	30	209	-	161	169
number, 1982..	136	37	(D)	33	224	-	191	187
1978..	149	12	-	31	234	-	179	185
Corn heads for combines.....								
farms, 1982..	65	36	-	47	136	-	108	79
1978..	60	14	1	40	116	-	66	68
number, 1982..	80	38	-	49	153	-	116	94
1978..	68	16	(D)	46	125	-	67	69
Cottonpickers and strippers <sup>1</sup> .....								
farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners .....								
farms, 1982..	333	146	18	638	522	18	639	248
1978..	309	148	17	607	496	26	655	251
number, 1982..	391	192	18	663	607	19	706	252
1978..	343	180	18	630	583	26	686	264
Pickup balers .....								
farms, 1982..	376	204	33	670	487	16	673	323
1978..	364	224	20	690	506	26	689	321
number, 1982..	398	220	36	736	518	17	725	342
1978..	427	244	23	717	532	27	705	353
Field forage harvesters, shear bar or flywheel .....								
farms, 1982..	196	67	10	491	268	9	519	176
1978..	204	75	10	471	213	10	536	134
number, 1982..	236	77	10	589	319	(D)	673	218
1978..	269	93	10	607	259	12	681	207
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles .....								
farms..	215	180	21	368	465	64	356	262
number..	264	232	(D)	432	520	96	468	308
Motortrucks, including pickups .....								
farms..	138	197	24	308	523	46	372	255
number..	162	282	(D)	348	678	64	451	294
Wheel tractors .....								
farms..	120	113	12	225	293	44	287	183
number..	202	182	12	350	487	80	494	245
Grain and bean combines, self-propelled only .....								
farms..	20	2	-	14	48	-	13	7
number..	20	(D)	-	14	49	-	13	7
Corn heads for combines.....								
farms..	14	11	-	18	42	-	30	6
number..	14	11	-	18	46	-	30	6
Cottonpickers and strippers.....								
farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners .....								
farms..	108	23	8	198	124	7	220	41
number..	134	26	8	199	141	7	221	41
Pickup balers .....								
farms..	72	38	4	94	86	-	157	48
number..	74	39	4	106	86	(D)	159	48
Field forage harvesters, shear bar or flywheel .....								
farms..	74	21	4	150	70	2	199	34
number..	83	24	4	150	70	(D)	222	36

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>							
<b>1982 Inventory—Con.</b>							
Manufactured prior to 1978:							
Automobiles ----- farms..	18 044	277	344	1	310	441	501
number..	22 919	(D)	407	(D)	420	519	629
Motortrucks, including pickups ----- farms..	25 946	329	518	1	338	669	781
number..	43 331	459	663	(D)	473	916	1 288
Wheel tractors ----- farms..	36 922	420	798	-	548	1 054	1 025
number..	102 430	878	1 903	-	1 292	2 660	2 985
Grain and bean combines, self-propelled only ----- farms..	4 479	13	101	-	23	75	313
number..	4 925	13	102	-	23	75	318
Corn heads for combines ----- farms..	2 632	19	40	-	33	30	188
number..	2 799	19	41	-	33	30	194
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	16 701	142	466	1	329	474	536
number..	18 121	151	521	(D)	343	483	561
Pickup balers ----- farms..	20 917	228	533	-	369	630	634
number..	22 469	244	573	-	391	643	678
Field forage harvesters, shear bar or flywheel ----- farms..	11 604	64	318	-	158	415	318
number..	13 954	74	385	-	182	477	395

All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	779	135	416	259	227	303	533	221
number..	943	177	534	487	284	402	673	315
Motortrucks, including pickups ----- farms..	1 121	223	564	397	357	379	604	345
number..	1 647	297	777	547	614	506	827	590
Wheel tractors ----- farms..	1 857	313	921	612	500	541	949	519
number..	4 321	803	2 186	1 555	1 474	1 551	2 347	1 366
Grain and bean combines, self-propelled only ----- farms..	125	71	50	43	38	25	16	22
number..	134	71	55	43	38	26	(D)	23
Corn heads for combines ----- farms..	55	24	41	61	44	30	14	22
number..	55	(D)	47	62	46	30	15	23
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	686	164	506	316	147	311	461	146
number..	726	177	613	331	162	324	484	168
Pickup balers ----- farms..	801	226	610	386	222	356	645	214
number..	887	228	654	406	242	387	720	239
Field forage harvesters, shear bar or flywheel ----- farms..	445	85	320	224	160	240	300	109
number..	555	115	377	265	211	276	358	118

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	387	69	307	139	287	184	1	414
number..	426	82	378	170	402	228	(D)	513
Motortrucks, including pickups ----- farms..	851	199	343	177	478	219	1	442
number..	1 406	353	437	(D)	914	324	(D)	640
Wheel tractors ----- farms..	1 192	219	554	228	662	289	1	699
number..	3 188	602	1 614	624	2 217	796	(D)	1 948
Grain and bean combines, self-propelled only ----- farms..	110	23	35	14	212	3	-	63
number..	131	37	(D)	14	261	(D)	-	63
Corn heads for combines ----- farms..	85	15	23	14	136	1	-	49
number..	86	17	23	15	149	(D)	-	49
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	487	114	289	110	316	159	-	400
number..	499	130	297	120	346	174	-	448
Pickup balers ----- farms..	603	137	410	147	425	166	-	471
number..	632	153	443	176	485	210	-	503
Field forage harvesters, shear bar or flywheel ----- farms..	280	78	179	57	221	82	-	339
number..	349	102	205	62	270	95	-	416

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	668	-	358	357	436	280	370	28
number..	794	-	401	457	544	358	557	(D)
Motortrucks, including pickups ----- farms..	792	4	447	586	588	575	392	70
number..	1 035	(D)	576	1 199	978	1 044	679	149
Wheel tractors ----- farms..	1 102	1	703	733	797	740	613	54
number..	3 184	(D)	1 918	2 468	2 372	2 353	1 860	130
Grain and bean combines, self-propelled only ----- farms..	175	-	45	242	89	187	52	-
number..	177	-	45	254	98	205	55	-
Corn heads for combines ----- farms..	38	-	9	108	58	109	36	-
number..	38	-	9	116	60	111	40	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	649	-	361	361	346	207	360	11
number..	717	-	380	386	381	235	376	20
Pickup balers ----- farms..	741	-	423	450	487	302	403	1
number..	832	-	447	461	516	308	420	(D)
Field forage harvesters, shear bar or flywheel ----- farms..	504	-	285	229	352	182	248	-
number..	616	-	338	252	416	230	319	-
All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	-	359	659	367	431	383	246	304
number..	-	497	871	506	491	509	309	337
Motortrucks, including pickups ----- farms..	-	623	883	477	622	575	399	477
number..	-	1 017	1 396	748	1 204	1 470	860	740
Wheel tractors ----- farms..	-	909	1 215	727	868	776	559	693
number..	-	2 559	3 367	2 126	3 032	2 347	1 720	1 736
Grain and bean combines, self-propelled only ----- farms..	-	163	131	161	252	12	125	39
number..	-	176	142	186	314	12	130	45
Corn heads for combines ----- farms..	-	85	60	112	142	12	90	35
number..	-	85	68	119	144	13	92	36
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	-	321	716	285	326	282	153	315
number..	-	329	796	303	339	320	177	340
Pickup balers ----- farms..	-	347	758	349	432	269	260	440
number..	-	362	816	387	453	293	278	459
Field forage harvesters, shear bar or flywheel ----- farms..	-	175	505	212	192	225	123	181
number..	-	193	655	276	223	273	149	225
All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	510	22	6	256	7	10	983	260
number..	668	25	(D)	328	(D)	(D)	1 183	292
Motortrucks, including pickups ----- farms..	592	29	5	410	9	20	1 132	302
number..	794	37	(D)	615	20	39	1 389	410
Wheel tractors ----- farms..	1 042	34	5	498	4	27	1 626	435
number..	2 931	(D)	(D)	1 433	(D)	(D)	4 001	1 108
Grain and bean combines, self-propelled only ----- farms..	58	2	-	20	-	-	46	28
number..	59	(D)	-	30	-	-	(D)	28
Corn heads for combines ----- farms..	43	3	-	24	-	-	66	26
number..	44	(D)	-	24	-	-	66	27
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	541	14	-	197	-	1	786	211
number..	570	15	-	206	-	(D)	856	232
Pickup balers ----- farms..	695	18	-	279	-	2	1 105	226
number..	736	23	-	298	-	(D)	1 168	241
Field forage harvesters, shear bar or flywheel ----- farms..	376	9	-	143	-	-	598	122
number..	435	9	-	201	-	-	683	155

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	80	281	136	232	648	380	155	314
number..	105	398	173	275	831	555	191	402
Motortrucks, including pickups ----- farms..	111	357	294	377	993	647	283	397
number..	(D)	542	420	782	1 849	2 374	433	586
Wheel tractors ----- farms..	165	574	382	462	1 302	827	359	554
number..	349	1 563	891	1 499	3 446	2 399	836	1 400
Grain and bean combines, self-propelled only ----- farms..	12	5	93	179	283	25	1	48
number..	13	5	93	229	318	(D)	(D)	49
Corn heads for combines ----- farms..	2	7	40	108	96	3	25	17
number..	(D)	9	40	128	97	4	41	18
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	80	261	161	199	684	6	154	258
number..	105	291	179	238	731	(D)	183	276
Pickup balers ----- farms..	102	330	224	247	877	27	213	366
number..	102	361	252	266	923	(D)	280	387
Field forage harvesters, shear bar or flywheel ----- farms..	30	206	136	89	402	8	101	286
number..	30	248	137	92	483	14	137	338
All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	179	220	27	466	436	66	372	217
number..	243	283	(D)	598	548	88	445	257
Motortrucks, including pickups ----- farms..	356	372	40	542	819	107	542	364
number..	617	747	(D)	881	1 693	179	1 010	672
Wheel tractors ----- farms..	508	454	52	828	1 118	86	841	548
number..	1 301	1 285	84	2 282	3 446	207	2 643	1 671
Grain and bean combines, self-propelled only ----- farms..	104	31	1	18	160	-	166	151
number..	116	(D)	(D)	19	175	-	178	180
Corn heads for combines ----- farms..	52	25	-	30	94	-	79	74
number..	66	27	-	31	107	-	86	88
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	240	129	10	445	417	11	436	207
number..	257	166	10	464	466	12	485	211
Pickup balers ----- farms..	306	168	29	596	413	15	527	277
number..	324	181	32	630	432	(D)	566	294
Field forage harvesters, shear bar or flywheel ----- farms..	134	50	6	370	226	7	352	148
number..	153	53	6	439	249	7	451	182

<sup>1</sup>Data for 1978 exclude cotton strippers.



**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Hired farm labor ----- farms, 1982..	19 683	135	427	2	212	501	475
1978..	21 166	168	363	2	281	610	568
workers, 1982..	107 235	911	1 404	(D)	798	1 841	1 591
1978..	119 371	1 040	1 059	(D)	1 039	2 601	2 463
\$1,000 payroll, 1982..	246 022	1 888	2 188	(D)	1 745	3 683	4 346
1978..	184 469	3 166	1 153	(D)	1 349	2 613	4 206
1982 farms with—							
1 worker ----- farms..	4 922	35	133	-	71	144	209
workers..	4 922	35	133	-	71	144	209
2 workers ----- farms..	3 937	12	86	-	34	131	62
workers..	7 874	24	172	-	68	262	124
3 or 4 workers ----- farms..	5 099	36	110	2	50	113	110
workers..	17 416	134	345	(D)	174	387	391
5 to 9 workers ----- farms..	3 518	28	85	-	41	89	63
workers..	22 198	160	492	-	237	567	395
10 workers or more ----- farms..	2 207	24	13	-	16	24	31
workers..	54 825	558	262	-	248	461	472
1978 farms with—							
1 worker ----- farms..	5 498	53	136	-	63	189	165
workers..	5 498	53	136	-	63	189	165
2 workers ----- farms..	4 417	51	100	-	53	134	140
workers..	8 834	102	200	-	106	268	280
3 or 4 workers ----- farms..	5 185	28	83	-	91	145	129
workers..	17 621	91	275	-	309	492	422
5 to 9 workers ----- farms..	3 665	17	33	2	67	116	90
workers..	23 203	100	218	(D)	457	711	573
10 workers or more ----- farms..	2 401	19	11	-	7	26	44
workers..	64 215	694	230	-	104	941	1 023
Workers by days worked:							
150 days or more ----- farms, 1982..	11 291	51	220	1	107	280	215
1978..	10 741	82	111	1	110	224	287
workers, 1982..	29 884	236	410	(D)	237	535	493
1978..	28 059	384	187	(D)	224	431	651
1982 farms with—							
1 worker ----- farms..	4 822	13	107	-	52	135	98
workers..	4 822	13	107	-	52	135	98
2 workers ----- farms..	2 924	8	56	-	25	81	53
workers..	5 848	16	112	(D)	50	162	106
3 or 4 workers ----- farms..	2 385	19	54	-	67	55	38
workers..	7 892	62	173	-	87	174	121
5 to 9 workers ----- farms..	869	6	3	-	8	8	24
workers..	5 279	37	18	-	(D)	(D)	(D)
10 workers or more ----- farms..	291	5	-	-	2	1	2
workers..	6 043	108	-	-	(D)	(D)	(D)
1978 farms with—							
1 worker ----- farms..	5 084	25	68	-	51	114	127
workers..	5 084	25	68	-	51	114	127
2 workers ----- farms..	2 591	24	20	1	29	72	85
workers..	5 182	48	40	(D)	58	144	170
3 or 4 workers ----- farms..	2 052	25	20	-	25	27	59
workers..	6 791	(D)	61	-	88	87	192
5 to 9 workers ----- farms..	718	2	3	-	5	10	11
workers..	4 395	(D)	18	-	27	(D)	68
10 workers or more ----- farms..	296	6	-	-	-	1	5
workers..	6 607	219	-	-	-	(D)	94
Less than 150 days ----- farms, 1982..	14 802	119	287	2	156	354	379
1978..	16 568	131	303	2	235	496	443
workers, 1982..	77 351	675	994	(D)	561	1 306	1 098
1978..	91 312	656	872	(D)	815	2 170	1 812
1982 farms with—							
1 worker ----- farms..	4 429	33	82	-	48	133	186
workers..	4 429	33	82	-	48	133	186
2 to 4 workers ----- farms..	6 524	45	135	2	76	138	140
workers..	17 825	147	346	(D)	232	377	399
5 to 9 workers ----- farms..	2 151	20	58	-	21	64	35
workers..	13 638	103	322	-	116	420	219
10 to 19 workers ----- farms..	1 006	10	3	-	9	8	16
workers..	12 691	133	37	-	(D)	100	(D)
20 workers or more ----- farms..	692	11	9	-	2	11	2
workers..	28 768	259	207	-	(D)	276	(D)
1978 farms with—							
1 worker ----- farms..	4 858	53	113	-	56	158	156
workers..	4 858	53	113	-	56	158	156
2 to 4 workers ----- farms..	7 141	60	156	1	115	218	203
workers..	19 382	148	386	(D)	330	583	506
5 to 9 workers ----- farms..	2 663	7	23	1	60	95	47
workers..	16 678	50	150	(D)	370	540	294
10 to 19 workers ----- farms..	1 162	8	10	-	3	17	26
workers..	14 678	82	(D)	-	(D)	249	357
20 workers or more ----- farms..	744	3	1	-	1	8	11
workers..	35 716	323	(D)	-	(D)	640	499

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Hired farm labor ----- farms, 1982..	987	126	503	360	312	350	474	376
----- farms, 1978..	1 089	127	481	393	393	332	539	324
workers, 1982..	6 528	515	1 587	2 087	2 049	1 315	1 724	1 900
----- workers, 1978..	7 485	612	1 436	2 978	2 390	1 188	2 177	1 761
\$1,000 payroll, 1982..	7 852	1 337	3 140	4 548	6 789	3 693	4 563	5 780
----- \$1,000 payroll, 1978..	6 091	1 375	2 387	3 553	5 009	2 289	3 186	3 280
1982 farms with—								
1 worker ----- farms..	190	50	158	105	61	100	129	103
----- workers..	190	50	158	105	61	100	129	103
2 workers ----- farms..	204	14	129	110	66	61	124	57
----- workers..	408	28	258	220	132	122	248	114
3 or 4 workers ----- farms..	211	32	145	101	61	96	100	94
----- workers..	745	104	506	368	215	342	330	311
5 to 9 workers ----- farms..	211	17	43	22	69	71	92	78
----- workers..	1 369	96	269	133	471	413	572	485
10 workers or more ----- farms..	171	13	28	22	55	22	29	44
----- workers..	3 816	237	396	1 261	1 170	338	445	887
1978 farms with—								
1 worker ----- farms..	262	54	141	167	97	82	130	80
----- workers..	262	54	141	167	97	82	130	80
2 workers ----- farms..	160	38	115	66	83	70	102	40
----- workers..	320	76	230	132	166	140	204	80
3 or 4 workers ----- farms..	298	4	157	89	88	110	165	100
----- workers..	1 042	15	535	286	299	367	563	342
5 to 9 workers ----- farms..	172	22	54	55	72	56	114	59
----- workers..	1 084	137	337	401	462	339	704	379
10 workers or more ----- farms..	197	9	14	16	53	14	28	45
----- workers..	4 777	330	193	1 992	1 366	240	576	880
Workers by days worked:								
150 days or more ----- farms, 1982..	365	53	289	257	235	275	274	276
----- farms, 1978..	401	70	269	219	248	212	324	171
workers, 1982..	868	166	552	596	676	594	635	705
----- workers, 1978..	822	196	461	592	713	435	650	512
1982 farms with—								
1 worker ----- farms..	160	18	150	177	72	135	140	110
----- workers..	160	18	150	177	72	135	140	110
2 workers ----- farms..	97	18	75	25	78	60	71	78
----- workers..	194	36	150	50	156	120	142	156
3 or 4 workers ----- farms..	81	12	52	37	55	56	44	58
----- workers..	264	(D)	173	116	193	193	136	200
5 to 9 workers ----- farms..	17	2	11	12	26	23	16	26
----- workers..	102	(D)	(D)	74	165	(D)	97	178
10 workers or more ----- farms..	10	3	1	6	4	1	3	4
----- workers..	148	55	(D)	179	90	(D)	120	61
1978 farms with—								
1 worker ----- farms..	247	37	154	130	98	101	177	47
----- workers..	247	37	154	130	98	101	177	47
2 workers ----- farms..	53	20	76	38	58	64	80	37
----- workers..	106	40	152	76	116	128	160	74
3 or 4 workers ----- farms..	80	5	28	35	64	34	59	59
----- workers..	273	17	88	113	213	116	197	202
5 to 9 workers ----- farms..	16	5	10	9	21	11	5	25
----- workers..	105	32	(D)	62	131	(D)	27	142
10 workers or more ----- farms..	5	3	1	7	7	2	3	3
----- workers..	91	70	(D)	211	155	(D)	89	47
Less than 150 days ----- farms, 1982..	820	115	346	237	203	216	353	253
----- farms, 1978..	946	77	345	245	292	247	411	268
workers, 1982..	5 660	349	1 035	1 491	1 373	721	1 089	1 195
----- workers, 1978..	6 663	416	975	2 386	1 677	733	1 527	1 249
1982 farms with—								
1 worker ----- farms..	159	59	137	90	64	79	121	80
----- workers..	159	59	137	90	64	79	121	80
2 to 4 workers ----- farms..	332	34	165	123	60	90	154	116
----- workers..	941	91	436	336	179	254	402	335
5 to 9 workers ----- farms..	168	17	19	7	30	35	68	27
----- workers..	1 108	(D)	128	37	203	196	451	172
10 to 19 workers ----- farms..	100	2	23	8	40	10	9	17
----- workers..	1 245	(D)	(D)	94	480	(D)	(D)	218
20 workers or more ----- farms..	61	3	2	9	9	2	1	13
----- workers..	2 207	72	(D)	934	447	(D)	(D)	390
1978 farms with—								
1 worker ----- farms..	209	26	101	95	90	94	146	89
----- workers..	209	26	101	95	90	94	146	89
2 to 4 workers ----- farms..	395	32	196	95	118	106	156	128
----- workers..	1 141	81	517	246	290	272	437	401
5 to 9 workers ----- farms..	170	14	34	41	40	41	85	21
----- workers..	1 074	(D)	179	(D)	236	(D)	515	146
10 to 19 workers ----- farms..	93	2	12	2	29	1	11	21
----- workers..	1 165	(D)	(D)	(D)	393	(D)	122	309
20 workers or more ----- farms..	79	3	2	12	15	5	13	9
----- workers..	3 074	191	(D)	1 720	668	108	307	304

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Hired farm labor..... farms, 1982..	512	119	401	74	342	136	1	451
..... workers, 1982..	3 222	509	1 533	355	1 827	532	(D)	1 439
..... farms, 1978..	606	126	391	80	347	120	1	422
..... workers, 1978..	4 040	647	1 542	243	4 237	441	(D)	1 461
\$1,000 payroll, 1982..	8 852	1 006	3 261	578	7 417	1 743	(D)	3 249
..... farms, 1978..	7 789	1 018	2 142	506	5 343	864	(D)	1 607
1982 farms with—								
1 worker..... farms..	128	28	83	12	74	42	-	106
workers..	128	28	83	12	74	42	-	106
2 workers..... farms..	95	8	105	16	59	12	-	129
workers..	190	16	210	32	118	24	-	258
3 or 4 workers..... farms..	101	46	112	24	102	62	1	145
workers..	347	170	395	80	343	208	(D)	483
5 to 9 workers..... farms..	101	34	72	13	81	12	-	80
workers..	636	213	419	79	492	66	-	408
10 workers or more..... farms..	87	3	29	9	26	8	-	11
workers..	1 921	82	426	152	800	192	-	184
1978 farms with—								
1 worker..... farms..	121	57	88	34	91	45	-	135
workers..	121	57	88	34	91	45	-	135
2 workers..... farms..	130	4	93	15	56	23	1	88
workers..	260	8	186	30	112	46	(D)	176
3 or 4 workers..... farms..	158	31	106	20	95	30	-	83
workers..	528	95	393	74	324	97	-	283
5 to 9 workers..... farms..	102	26	71	6	59	16	-	79
workers..	625	199	430	37	391	102	-	445
10 workers or more..... farms..	95	8	33	5	46	6	-	37
workers..	2 506	288	445	68	3 319	151	-	422
Workers by days worked:								
150 days or more..... farms, 1982..	279	53	255	43	218	72	-	293
..... workers, 1982..	1 060	112	582	115	722	180	1	208
..... farms, 1978..	308	89	204	46	209	47	-	542
..... workers, 1978..	1 137	143	412	99	677	119	(D)	416
1982 farms with—								
1 worker..... farms..	77	24	75	15	76	52	-	137
workers..	77	24	75	15	76	52	-	137
2 workers..... farms..	64	10	101	8	60	6	-	103
workers..	128	20	202	16	120	12	-	206
3 or 4 workers..... farms..	80	16	70	16	57	8	-	46
workers..	276	49	238	57	192	26	-	158
5 to 9 workers..... farms..	46	3	8	4	16	5	-	7
workers..	274	19	(D)	27	98	(D)	-	41
10 workers or more..... farms..	12	-	1	-	9	1	-	-
workers..	305	-	(D)	-	236	(D)	-	-
1978 farms with—								
1 worker..... farms..	114	68	109	24	82	30	-	95
workers..	114	68	109	24	82	30	-	95
2 workers..... farms..	75	11	52	10	61	4	1	59
workers..	150	22	104	20	122	8	(D)	118
3 or 4 workers..... farms..	51	5	36	6	36	10	-	48
workers..	168	17	120	18	116	32	-	161
5 to 9 workers..... farms..	49	3	6	6	16	-	-	5
workers..	300	(D)	(D)	37	103	-	-	(D)
10 workers or more..... farms..	19	2	1	-	14	1	-	1
workers..	405	(D)	(D)	-	254	49	-	(D)
Less than 150 days..... farms, 1982..	370	109	274	46	259	97	1	287
..... workers, 1982..	2 162	397	951	240	1 105	352	(D)	897
..... farms, 1978..	479	91	312	49	267	103	-	295
..... workers, 1978..	2 903	504	1 130	144	3 560	322	-	1 045
1982 farms with—								
1 worker..... farms..	106	40	96	9	83	23	-	104
workers..	106	40	96	9	83	23	-	104
2 to 4 workers..... farms..	129	37	122	24	120	58	1	129
workers..	326	125	339	65	328	183	(D)	357
5 to 9 workers..... farms..	69	29	31	6	41	12	-	46
workers..	398	166	191	40	253	(D)	-	(D)
10 to 19 workers..... farms..	32	2	22	7	6	1	-	2
workers..	426	(D)	232	126	75	(D)	-	(D)
20 workers or more..... farms..	34	1	3	-	9	3	-	6
workers..	906	(D)	93	-	366	60	-	120
1978 farms with—								
1 worker..... farms..	116	25	97	21	92	48	-	97
workers..	116	25	97	21	92	48	-	97
2 to 4 workers..... farms..	227	43	132	23	95	37	-	112
workers..	644	108	377	(D)	280	103	-	295
5 to 9 workers..... farms..	73	18	59	1	50	14	-	56
workers..	439	(D)	378	(D)	308	89	-	320
10 to 19 workers..... farms..	42	2	22	4	17	2	-	29
workers..	551	(D)	(D)	48	244	(D)	-	(D)
20 workers or more..... farms..	21	3	2	-	13	2	-	1
workers..	1 153	210	(D)	-	2 636	(D)	-	(D)

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Hired farm labor ----- farms, 1982..	629	-	462	394	503	407	362	42
1978..	702	3	458	419	532	418	357	50
workers, 1982..	1 897	-	1 419	1 845	1 945	2 339	959	239
1978..	2 044	11	1 320	2 220	2 163	3 656	1 030	202
\$1,000 payroll 1982..	4 880	-	3 265	6 101	4 679	6 049	2 831	733
1978..	3 124	16	2 129	4 945	3 235	5 299	1 914	550
1982 farms with—								
1 worker ----- farms..	218	-	115	60	151	118	156	6
workers..	218	-	115	60	151	118	156	6
2 workers ----- farms..	118	-	106	48	120	84	81	9
workers..	236	-	212	96	240	168	162	18
3 or 4 workers ----- farms..	198	-	167	186	130	95	74	5
workers..	650	-	557	646	438	337	269	19
5 to 9 workers ----- farms..	67	-	64	60	75	68	45	15
workers..	442	-	401	355	455	450	279	100
10 workers or more ----- farms..	28	-	10	40	27	42	6	7
workers..	351	-	134	688	661	1 266	93	96
1978 farms with—								
1 worker ----- farms..	242	-	154	111	151	74	125	21
workers..	242	-	154	111	151	74	125	21
2 workers ----- farms..	134	-	119	98	127	58	108	11
workers..	268	-	238	196	254	116	216	22
3 or 4 workers ----- farms..	210	2	109	104	130	103	81	3
workers..	693	(D)	382	365	434	360	272	9
5 to 9 workers ----- farms..	101	1	64	65	110	81	24	9
workers..	639	(D)	394	410	687	529	135	59
10 workers or more ----- farms..	15	-	12	41	14	102	19	6
workers..	202	-	152	1 138	637	2 577	282	91
Workers by days worked:								
150 days or more ----- farms, 1982..	352	-	284	239	301	263	229	25
1978..	364	3	219	271	323	228	232	25
workers, 1982..	802	-	601	671	701	693	455	81
1978..	655	(D)	389	771	615	629	399	75
1982 farms with—								
1 worker ----- farms..	150	-	124	93	139	137	112	10
workers..	150	-	124	93	139	137	112	10
2 workers ----- farms..	79	-	88	61	77	47	58	6
workers..	158	-	176	122	154	94	116	12
3 or 4 workers ----- farms..	99	-	56	48	56	50	51	2
workers..	330	-	188	158	194	162	170	(D)
5 to 9 workers ----- farms..	19	-	13	29	27	22	8	6
workers..	109	-	77	172	(D)	146	57	41
10 workers or more ----- farms..	5	-	3	8	2	7	-	1
workers..	55	-	36	126	(D)	154	-	(D)
1978 farms with—								
1 worker ----- farms..	205	2	115	108	165	92	125	7
workers..	205	(D)	115	108	165	92	125	7
2 workers ----- farms..	81	1	71	76	80	45	73	7
workers..	162	(D)	142	152	160	90	146	14
3 or 4 workers ----- farms..	68	-	26	56	67	68	28	6
workers..	215	-	81	187	211	229	88	20
5 to 9 workers ----- farms..	9	-	4	24	10	17	5	4
workers..	(D)	-	21	136	(D)	103	(D)	(D)
10 workers or more ----- farms..	1	-	3	7	1	6	1	1
workers..	(D)	-	30	188	(D)	115	(D)	(D)
Less than 150 days ----- farms, 1982..	440	-	340	306	350	280	224	31
1978..	524	3	341	315	347	360	226	40
workers, 1982..	1 095	-	818	1 174	1 244	1 646	504	158
1978..	1 389	(D)	931	1 449	1 548	3 027	631	127
1982 farms with—								
1 worker ----- farms..	157	-	122	63	151	76	104	5
workers..	157	-	122	63	151	76	104	5
2 to 4 workers ----- farms..	252	-	192	201	134	129	106	11
workers..	649	-	517	587	334	358	284	30
5 to 9 workers ----- farms..	12	-	25	12	46	47	13	12
workers..	77	-	(D)	73	273	305	(D)	77
10 to 19 workers ----- farms..	19	-	-	25	15	10	-	2
workers..	212	-	-	320	190	130	-	(D)
20 workers or more ----- farms..	-	-	1	5	4	18	1	1
workers..	-	-	(D)	131	296	777	(D)	(D)
1978 farms with—								
1 worker ----- farms..	201	-	124	136	100	59	89	19
workers..	201	-	124	136	100	59	89	19
2 to 4 workers ----- farms..	254	3	158	115	172	153	116	16
workers..	680	(D)	380	295	483	423	273	44
5 to 9 workers ----- farms..	56	-	50	32	66	68	5	-
workers..	361	-	316	185	(D)	421	36	-
10 to 19 workers ----- farms..	12	-	9	20	1	42	14	5
workers..	(D)	-	111	267	(D)	573	(D)	64
20 workers or more ----- farms..	1	-	-	12	8	38	2	-
workers..	(D)	-	-	566	546	1 551	(D)	-

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Hired farm labor ----- farms, 1982..	-	410	607	357	488	537	338	326
----- farms, 1978..	-	457	615	416	518	489	436	358
workers, 1982..	-	4 556	2 324	1 768	2 963	4 554	3 016	2 070
----- workers, 1978..	-	4 679	2 683	1 710	3 091	4 556	5 784	1 757
\$1,000 payroll, 1982..	-	6 288	5 386	4 661	5 749	9 886	8 249	3 321
----- \$1,000 payroll, 1978..	-	5 102	3 644	3 601	4 803	6 728	6 845	2 273
1982 farms with—								
1 worker ----- farms..	-	54	179	81	99	140	97	69
----- workers..	-	54	179	81	99	140	97	69
2 workers ----- farms..	-	52	122	73	92	64	67	42
----- workers..	-	104	244	146	184	128	134	84
3 or 4 workers ----- farms..	-	83	161	123	143	108	35	93
----- workers..	-	295	540	428	473	373	124	308
5 to 9 workers ----- farms..	-	130	111	56	99	101	46	70
----- workers..	-	870	694	370	644	604	296	433
10 workers or more ----- farms..	-	91	34	24	55	124	93	52
----- workers..	-	3 233	667	743	1 563	3 309	2 365	1 176
1978 farms with—								
1 worker ----- farms..	-	61	120	153	152	85	38	108
----- workers..	-	61	120	153	152	85	38	108
2 workers ----- farms..	-	101	140	71	71	91	48	76
----- workers..	-	202	280	142	142	182	96	152
3 or 4 workers ----- farms..	-	81	163	107	109	97	85	79
----- workers..	-	286	569	349	366	333	295	278
5 to 9 workers ----- farms..	-	111	148	57	110	135	92	67
----- workers..	-	708	945	351	653	950	600	456
10 workers or more ----- farms..	-	103	44	28	76	81	173	28
----- workers..	-	3 422	769	715	1 778	3 006	4 755	763
Workers by days worked:								
150 days or more ----- farms, 1982..	-	188	333	195	238	306	197	134
----- farms, 1978..	-	193	297	194	244	270	224	151
workers, 1982..	-	776	789	532	650	1 077	759	330
----- workers, 1978..	-	740	680	474	591	1 063	905	542
1982 farms with—								
1 worker ----- farms..	-	35	124	78	108	143	65	69
----- workers..	-	35	124	78	108	143	65	69
2 workers ----- farms..	-	53	104	45	48	55	46	27
----- workers..	-	106	208	90	96	110	92	54
3 or 4 workers ----- farms..	-	62	78	50	53	55	42	24
----- workers..	-	202	250	162	177	181	138	77
5 to 9 workers ----- farms..	-	23	25	19	20	33	32	9
----- workers..	-	141	(D)	112	120	206	206	53
10 workers or more ----- farms..	-	15	2	3	9	20	12	5
----- workers..	-	292	(D)	90	149	437	258	77
1978 farms with—								
1 worker ----- farms..	-	60	136	100	109	105	79	51
----- workers..	-	60	136	100	109	105	79	51
2 workers ----- farms..	-	64	76	45	71	56	33	47
----- workers..	-	128	152	90	142	112	66	94
3 or 4 workers ----- farms..	-	33	64	30	34	50	64	42
----- workers..	-	111	204	98	116	159	229	146
5 to 9 workers ----- farms..	-	17	18	15	27	38	34	6
----- workers..	-	110	108	87	151	223	228	39
10 workers or more ----- farms..	-	19	3	4	3	21	14	5
----- workers..	-	331	80	99	73	464	303	212
Less than 150 days ----- farms, 1982..	-	362	461	277	391	438	280	288
----- farms, 1978..	-	395	489	301	436	343	410	289
workers, 1982..	-	3 780	1 535	1 236	2 313	3 477	2 257	1 740
----- workers, 1978..	-	3 939	2 003	1 236	2 500	3 493	4 879	1 215
1982 farms with—								
1 worker ----- farms..	-	47	177	97	91	117	63	56
----- workers..	-	47	177	97	91	117	63	56
2 to 4 workers ----- farms..	-	126	204	130	169	165	99	141
----- workers..	-	373	550	361	426	454	239	395
5 to 9 workers ----- farms..	-	113	54	30	84	56	52	47
----- workers..	-	748	323	203	511	334	371	297
10 to 19 workers ----- farms..	-	35	21	14	22	69	34	27
----- workers..	-	461	268	179	280	855	447	313
20 workers or more ----- farms..	-	41	5	6	25	31	32	17
----- workers..	-	2 151	217	396	1 005	1 717	1 137	679
1978 farms with—								
1 worker ----- farms..	-	63	115	99	149	44	57	98
----- workers..	-	63	115	99	149	44	57	98
2 to 4 workers ----- farms..	-	125	228	146	139	135	119	120
----- workers..	-	332	643	379	395	380	365	348
5 to 9 workers ----- farms..	-	117	120	33	85	97	90	52
----- workers..	-	724	775	206	510	640	590	352
10 to 19 workers ----- farms..	-	46	22	16	41	22	74	7
----- workers..	-	631	254	230	557	264	961	74
20 workers or more ----- farms..	-	44	4	7	22	45	70	12
----- workers..	-	2 189	216	322	889	2 165	2 906	343

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Hired farm labor	farms, 1982..	497	22	5	180	3	15	921	235
	1978..	596	24	9	226	10	20	1 010	216
	workers, 1982..	1 754	56	12	665	(D)	125	2 994	1 057
	1978..	2 079	149	56	703	35	155	3 113	1 213
	\$1,000 payroll, 1982..	4 045	187	(D)	2 454	(D)	387	5 378	1 689
	1978..	2 465	366	91	1 490	99	245	3 505	1 394
1982 farms with—									
1 worker	farms..	99	13	2	55	1	6	276	65
	workers..	99	13	(D)	55	(D)	6	276	65
2 workers	farms..	123	2	2	34	-	3	235	48
	workers..	246	(D)	(D)	68	-	6	470	96
3 or 4 workers	farms..	164	4	-	58	1	-	255	57
	workers..	542	13	-	204	(D)	-	867	187
5 to 9 workers	farms..	84	1	1	28	1	-	119	42
	workers..	502	(D)	(D)	169	(D)	-	689	295
10 workers or more	farms..	27	2	-	5	-	6	36	23
	workers..	365	(D)	-	169	-	113	692	414
1978 farms with—									
1 worker	farms..	195	8	1	66	3	2	262	41
	workers..	195	(D)	(D)	66	3	(D)	262	41
2 workers	farms..	136	2	2	85	2	4	285	52
	workers..	272	(D)	(D)	170	(D)	(D)	570	104
3 or 4 workers	farms..	173	3	4	43	2	6	297	49
	workers..	586	10	14	140	(D)	18	1 021	185
5 to 9 workers	farms..	70	6	1	19	3	4	135	48
	workers..	417	43	(D)	111	22	29	790	300
10 workers or more	farms..	22	5	1	13	-	4	31	26
	workers..	609	84	(D)	216	-	98	470	583
Workers by days worked:									
150 days or more	farms, 1982..	353	11	2	137	2	12	454	113
	1978..	291	14	6	105	7	13	452	87
	workers, 1982..	646	21	(D)	294	(D)	30	903	246
	1978..	508	41	17	211	17	29	751	190
1982 farms with—									
1 worker	farms..	187	6	1	62	-	6	206	65
	workers..	187	6	(D)	62	-	6	206	65
2 workers	farms..	102	2	-	54	1	3	113	21
	workers..	204	(D)	-	108	(D)	6	226	42
3 or 4 workers	farms..	49	2	-	14	1	1	120	13
	workers..	161	(D)	-	43	(D)	(D)	376	45
5 to 9 workers	farms..	14	1	1	4	-	2	14	12
	workers..	(D)	(D)	(D)	21	-	(D)	(D)	(D)
10 workers or more	farms..	1	-	-	3	-	-	1	2
	workers..	(D)	-	-	60	-	-	(D)	(D)
1978 farms with—									
1 worker	farms..	170	6	-	62	2	4	273	46
	workers..	170	6	-	62	(D)	4	273	46
2 workers	farms..	61	2	2	19	2	4	101	19
	workers..	122	(D)	(D)	38	(D)	8	202	38
3 or 4 workers	farms..	54	4	4	20	3	4	71	15
	workers..	175	15	(D)	70	11	(D)	238	49
5 to 9 workers	farms..	6	1	-	3	-	1	7	4
	workers..	41	(D)	-	(D)	-	(D)	38	25
10 workers or more	farms..	-	1	-	1	-	-	-	3
	workers..	-	(D)	-	(D)	-	-	-	32
Less than 150 days	farms, 1982..	352	15	4	119	2	9	672	186
	1978..	471	19	7	176	7	15	773	179
	workers, 1982..	1 108	35	(D)	371	(D)	95	2 091	811
	1978..	1 571	108	39	492	18	126	2 362	1 023
1982 farms with—									
1 worker	farms..	91	8	3	43	1	1	256	59
	workers..	91	8	(D)	43	(D)	(D)	256	59
2 to 4 workers	farms..	205	5	1	59	-	2	311	77
	workers..	579	(D)	(D)	148	-	(D)	821	188
5 to 9 workers	farms..	38	1	-	13	1	2	75	29
	workers..	218	(D)	-	83	(D)	(D)	416	203
10 to 19 workers	farms..	17	1	-	2	-	3	18	17
	workers..	(D)	(D)	-	(D)	-	42	202	188
20 workers or more	farms..	1	-	-	2	-	1	12	4
	workers..	(D)	-	-	(D)	-	(D)	396	173
1978 farms with—									
1 worker	farms..	185	4	2	73	2	3	203	18
	workers..	185	4	(D)	73	(D)	3	203	18
2 to 4 workers	farms..	237	8	4	79	5	4	459	99
	workers..	655	22	11	186	(D)	10	1 280	274
5 to 9 workers	farms..	30	3	-	16	-	6	86	39
	workers..	178	18	-	102	-	(D)	512	230
10 to 19 workers	farms..	11	2	-	7	-	-	25	9
	workers..	133	(D)	-	(D)	-	-	367	115
20 workers or more	farms..	8	2	1	1	-	-	-	14
	workers..	420	(D)	(D)	(D)	-	(D)	-	386

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Hired farm labor..... farms, 1982..	77	276	118	247	602	475	215	256
..... workers, 1978..	74	320	144	203	724	518	185	325
..... farms, 1982..	948	1 226	1 020	1 982	3 456	4 886	969	790
..... workers, 1978..	321	1 134	768	854	3 741	4 937	1 020	1 322
..... \$1,000 payroll, 1982..	318	3 192	1 615	2 540	6 351	18 770	3 650	1 692
..... 1978..	357	2 215	863	1 354	5 615	14 852	2 263	1 599
1982 farms with—								
1 worker..... farms..	5	76	2	36	165	12	62	45
..... workers..	5	76	(D)	36	165	12	62	45
2 workers..... farms..	8	66	37	24	130	72	71	82
..... workers..	16	132	(D)	48	260	144	142	164
3 or 4 workers..... farms..	41	43	33	53	153	92	36	90
..... workers..	137	153	112	169	517	314	125	296
5 to 9 workers..... farms..	8	76	15	58	84	178	28	35
..... workers..	66	458	90	388	562	1 158	175	228
10 workers or more..... farms..	15	15	31	76	70	121	18	4
..... workers..	724	407	742	1 241	1 952	3 258	465	57
1978 farms with—								
1 worker..... farms..	27	115	20	30	171	80	41	66
..... workers..	27	115	20	30	171	80	41	66
2 workers..... farms..	11	85	47	52	187	65	22	75
..... workers..	22	170	94	104	374	130	44	150
3 or 4 workers..... farms..	23	58	49	58	202	117	55	86
..... workers..	77	200	163	193	656	395	184	294
5 to 9 workers..... farms..	6	40	17	51	73	103	49	74
..... workers..	33	261	102	302	458	665	275	473
10 workers or more..... farms..	7	22	11	12	91	153	18	24
..... workers..	162	388	389	225	2 082	3 667	476	339
Workers by days worked:								
150 days or more..... farms, 1982..	25	179	86	139	310	377	119	125
..... workers, 1978..	16	181	53	97	312	384	104	162
..... farms, 1982..	49	429	222	381	731	1 900	442	251
..... workers, 1978..	50	419	121	221	686	2 107	377	320
1982 farms with—								
1 worker..... farms..	6	80	14	38	148	82	54	51
..... workers..	6	80	14	38	148	82	54	51
2 workers..... farms..	15	48	49	40	91	107	22	44
..... workers..	30	96	98	80	182	214	44	88
3 or 4 workers..... farms..	4	39	15	38	46	88	28	23
..... workers..	13	125	50	124	149	288	101	71
5 to 9 workers..... farms..	-	7	7	22	17	57	7	6
..... workers..	-	45	(D)	(D)	97	368	41	(D)
10 workers or more..... farms..	-	5	1	1	8	43	8	1
..... workers..	-	83	(D)	(D)	155	948	202	(D)
1978 farms with—								
1 worker..... farms..	8	97	30	34	201	92	41	83
..... workers..	8	97	30	34	201	92	41	83
2 workers..... farms..	2	41	11	35	40	71	25	43
..... workers..	(D)	82	22	70	80	142	50	86
3 or 4 workers..... farms..	4	27	6	22	48	112	24	30
..... workers..	16	94	19	67	164	370	76	97
5 to 9 workers..... farms..	1	10	4	4	17	60	7	4
..... workers..	(D)	57	(D)	(D)	108	395	48	(D)
10 workers or more..... farms..	1	6	2	2	6	49	7	2
..... workers..	(D)	89	(D)	(D)	133	1 108	162	(D)
Less than 150 days..... farms, 1982..	74	200	85	212	444	369	175	199
..... workers, 1978..	70	225	132	178	591	371	140	255
..... farms, 1982..	899	797	798	1 501	2 725	2 986	527	539
..... workers, 1978..	271	715	647	633	3 055	2 830	643	1 002
1982 farms with—								
1 worker..... farms..	11	44	6	53	154	32	76	58
..... workers..	11	44	6	53	154	32	76	58
2 to 4 workers..... farms..	42	119	45	62	167	150	81	122
..... workers..	127	322	117	177	477	443	202	330
5 to 9 workers..... farms..	6	27	7	36	61	104	12	16
..... workers..	40	169	43	238	416	662	(D)	113
10 to 19 workers..... farms..	-	7	12	43	35	57	2	3
..... workers..	-	82	151	548	432	715	(D)	38
20 workers or more..... farms..	15	3	15	18	27	26	4	-
..... workers..	721	180	481	485	1 246	1 134	142	-
1978 farms with—								
1 worker..... farms..	27	97	25	42	142	88	34	54
..... workers..	27	97	25	42	142	88	34	54
2 to 4 workers..... farms..	31	81	82	107	321	122	58	129
..... workers..	80	221	213	313	809	331	159	382
5 to 9 workers..... farms..	5	40	15	20	48	65	36	55
..... workers..	(D)	266	82	112	302	421	194	348
10 to 19 workers..... farms..	2	5	4	7	55	77	10	16
..... workers..	(D)	(D)	58	(D)	633	977	(D)	(D)
20 workers or more..... farms..	5	2	6	2	25	19	2	1
..... workers..	114	(D)	269	(D)	1 169	1 013	(D)	(D)

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Hired farm labor..... farms, 1982..	253	238	18	501	551	73	452	315
..... farms, 1978..	234	290	21	472	601	100	513	340
..... workers, 1982..	1 354	2 515	72	2 002	6 253	518	2 199	4 899
..... workers, 1978..	1 249	2 596	82	1 892	7 325	730	2 422	3 736
..... \$1,000 payroll, 1982..	5 331	6 685	183	6 386	12 097	2 018	6 981	4 157
..... \$1,000 payroll, 1978..	4 447	5 156	115	3 575	10 335	1 598	4 437	2 842
1982 farms with—								
1 worker..... farms..	43	45	4	161	61	11	126	47
workers.....	43	45	4	161	61	11	126	47
2 workers..... farms..	86	38	4	72	85	28	83	12
workers.....	172	76	8	144	170	56	166	24
3 or 4 workers..... farms..	65	70	5	122	104	8	134	56
workers.....	217	250	19	396	369	27	454	199
5 to 9 workers..... farms..	20	26	3	124	106	13	85	94
workers.....	128	155	(D)	745	663	83	550	675
10 workers or more..... farms..	39	59	2	22	195	13	24	106
workers.....	794	1 989	(D)	556	4 990	341	903	3 954
1978 farms with—								
1 worker..... farms..	68	59	6	144	103	25	128	52
workers.....	68	59	6	144	103	25	128	52
2 workers..... farms..	54	101	4	118	79	18	98	18
workers.....	108	202	8	236	158	36	196	36
3 or 4 workers..... farms..	56	38	5	95	84	16	127	66
workers.....	196	131	18	318	291	51	438	207
5 to 9 workers..... farms..	47	38	4	79	117	25	115	78
workers.....	311	271	(D)	499	783	172	679	511
10 workers or more..... farms..	9	54	2	36	218	16	45	126
workers.....	566	1 933	(D)	695	5 990	446	981	2 930
Workers by days worked:								
150 days or more..... farms, 1982..	150	149	8	351	260	42	337	155
..... farms, 1978..	127	173	10	280	273	62	291	162
..... workers, 1982..	478	772	26	775	923	218	785	415
..... workers, 1978..	548	692	27	587	962	294	709	378
1982 farms with—								
1 worker..... farms..	77	64	3	147	98	10	158	49
workers.....	77	64	(D)	147	98	10	158	49
2 workers..... farms..	32	18	1	101	61	11	81	35
workers.....	64	36	(D)	202	122	22	162	70
3 or 4 workers..... farms..	33	29	1	80	41	8	62	50
workers.....	121	104	(D)	262	141	29	210	156
5 to 9 workers..... farms..	5	18	3	18	44	5	31	18
workers.....	28	130	18	100	263	29	179	108
10 workers or more..... farms..	3	20	-	5	16	8	5	3
workers.....	188	438	-	64	299	128	76	32
1978 farms with—								
1 worker..... farms..	50	74	3	152	111	21	105	62
workers.....	50	74	3	152	111	21	105	62
2 workers..... farms..	37	45	3	54	61	15	83	59
workers.....	74	90	6	108	122	30	166	118
3 or 4 workers..... farms..	28	15	3	47	47	17	75	24
workers.....	86	54	(D)	154	158	55	256	80
5 to 9 workers..... farms..	9	25	1	25	38	4	25	16
workers.....	51	178	(D)	237	237	23	142	(D)
10 workers or more..... farms..	3	14	-	2	16	5	3	1
workers.....	287	296	-	(D)	334	165	40	(D)
Less than 150 days..... farms, 1982..	198	194	15	372	501	55	303	296
..... farms, 1978..	168	218	18	361	541	82	407	308
..... workers, 1982..	876	1 743	46	1 227	5 330	300	1 414	4 484
..... workers, 1978..	701	1 904	55	1 305	6 363	436	1 713	3 358
1982 farms with—								
1 worker..... farms..	44	35	4	161	60	9	109	53
workers.....	44	35	4	161	60	9	109	53
2 to 4 workers..... farms..	109	89	8	154	186	30	147	64
workers.....	275	262	25	418	509	66	371	186
5 to 9 workers..... farms..	28	30	3	46	89	8	29	84
workers.....	212	179	17	(D)	592	49	192	598
10 to 19 workers..... farms..	7	12	-	2	95	5	5	43
workers.....	80	173	-	(D)	1 225	78	70	589
20 workers or more..... farms..	10	28	-	9	71	3	13	52
workers.....	265	1 094	-	351	2 944	98	672	3 058
1978 farms with—								
1 worker..... farms..	54	79	6	153	102	25	158	47
workers.....	54	79	6	153	102	25	158	47
2 to 4 workers..... farms..	73	60	8	139	141	31	151	65
workers.....	208	157	24	362	379	90	395	163
5 to 9 workers..... farms..	33	33	4	42	103	17	63	83
workers.....	178	236	25	274	711	114	373	520
10 to 19 workers..... farms..	4	14	-	19	112	5	25	69
workers.....	43	176	-	245	1 420	64	275	865
20 workers or more..... farms..	4	32	-	8	83	4	10	44
workers.....	218	1 256	-	271	3 751	143	512	1 763





**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Reported only workers working 150 days or more ----- farms, 1982..	189	-	122	88	153	127	138	11
1978..	178	-	117	104	185	58	131	10
workers, 1982..	393	-	251	228	339	252	242	41
1978..	310	-	186	226	317	109	217	19
\$1,000 payroll, 1982..	2 196	-	1 007	1 346	1 877	1 240	1 427	289
1978..	1 248	-	836	1 009	1 162	501	785	128
Reported only workers working less than 150 days ----- farms, 1982..	277	-	178	155	202	144	133	17
1978..	338	-	239	148	209	190	125	25
workers, 1982..	619	-	403	609	570	443	232	97
1978..	808	-	720	609	869	1 250	363	50
\$1,000 payroll, 1982..	308	-	238	317	251	173	265	45
1978..	293	-	377	135	415	332	129	27
Reported both—workers working 150 days or more and workers working less than 150 days ----- farms, 1982..	163	-	162	151	148	136	91	14
1978..	186	3	102	167	138	170	101	15
150 days or more, 1982..	409	-	350	443	362	441	213	40
1978..	345	(D)	203	545	298	520	182	56
less than 150 days, 1982..	476	-	415	565	674	1 203	272	61
1978..	581	(D)	211	840	679	1 777	268	77
\$1,000 payroll, 1982..	2 375	-	2 019	4 438	2 551	4 636	1 139	399
1978..	1 583	16	916	3 801	1 659	4 465	1 000	395
All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Reported only workers working 150 days or more ----- farms, 1982..	-	48	146	80	97	99	58	38
1978..	-	62	126	115	82	146	26	69
workers, 1982..	-	107	299	213	235	209	91	93
1978..	-	133	233	215	148	421	99	264
\$1,000 payroll, 1982..	-	491	1 367	1 204	1 289	973	784	537
1978..	-	573	779	839	909	1 958	595	753
Reported only workers working less than 150 days ----- farms, 1982..	-	222	274	162	250	231	141	192
1978..	-	264	318	222	274	219	212	207
workers, 1982..	-	1 099	765	458	1 221	1 501	296	1 023
1978..	-	1 595	1 260	690	1 063	1 698	1 894	650
\$1,000 payroll, 1982..	-	592	382	275	360	663	159	1 022
1978..	-	406	388	455	363	612	554	306
Reported both—workers working 150 days or more and workers working less than 150 days ----- farms, 1982..	-	140	187	115	141	207	139	96
1978..	-	131	171	79	162	124	198	82
150 days or more, 1982..	-	669	490	319	415	868	668	237
1978..	-	607	447	259	443	642	806	278
less than 150 days, 1982..	-	2 681	770	778	1 092	1 976	1 961	717
1978..	-	2 344	743	546	1 437	1 795	2 985	565
\$1,000 payroll, 1982..	-	5 206	3 637	3 182	4 101	8 250	7 305	1 762
1978..	-	4 123	2 478	2 308	3 530	4 158	5 696	1 215
All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Reported only workers working 150 days or more ----- farms, 1982..	145	7	1	61	1	6	249	49
1978..	125	5	2	50	3	5	237	37
workers, 1982..	274	10	(D)	97	(D)	7	438	116
1978..	207	15	(D)	94	5	11	394	67
\$1,000 payroll, 1982..	1 327	53	(D)	820	(D)	46	2 225	539
1978..	746	120	(D)	388	23	41	1 299	320
Reported only workers working less than 150 days ----- farms, 1982..	144	11	3	43	1	3	467	122
1978..	305	10	3	121	3	7	558	129
workers, 1982..	417	16	4	110	(D)	5	1 614	459
1978..	1 097	29	6	288	(D)	50	1 595	489
\$1,000 payroll, 1982..	208	7	4	81	(D)	5	717	146
1978..	294	15	(D)	116	4	39	606	159
Reported both—workers working 150 days or more and workers working less than 150 days ----- farms, 1982..	208	4	1	76	1	6	205	64
1978..	166	9	4	55	4	8	215	50
150 days or more, 1982..	372	11	(D)	197	(D)	23	465	130
1978..	301	26	(D)	117	12	18	357	123
less than 150 days, 1982..	691	19	(D)	261	(D)	90	477	352
1978..	474	79	33	204	(D)	76	767	534
\$1,000 payroll, 1982..	2 510	126	(D)	1 553	(D)	337	2 436	1 014
1978..	1 424	231	(D)	986	72	165	1 600	915

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Reported only workers working 150 days or more								
----- farms, 1982..	3	76	33	35	158	106	40	57
1978..	4	95	12	25	133	147	45	70
workers, 1982..	(D)	113	73	83	302	464	115	119
1978..	14	153	20	51	246	792	102	123
\$1,000 payroll, 1982..	(D)	538	438	320	1 639	3 594	548	572
1978..	30	600	93	305	1 088	4 357	439	476
Reported only workers working less than 150 days								
----- farms, 1982..	52	97	32	108	292	98	96	131
1978..	58	139	91	106	412	134	81	163
workers, 1982..	808	276	157	986	1 288	672	171	358
1978..	195	376	256	342	1 788	710	328	602
\$1,000 payroll, 1982..	(D)	127	31	341	547	435	121	218
1978..	77	151	126	118	660	471	88	179
Reported both—workers working 150 days or more and workers working less than 150 days								
----- farms, 1982..	22	103	53	104	152	271	79	68
1978..	12	86	41	72	179	237	59	92
150 days or more, 1982..	(D)	316	149	298	429	1 436	327	132
1978..	36	266	101	170	440	1 315	275	197
less than 150 days, 1982..	91	521	641	515	1 437	2 314	356	181
1978..	76	339	391	291	1 267	2 120	315	400
\$1,000 payroll, 1982..	219	2 527	1 146	1 879	4 164	14 742	2 981	902
1978..	250	1 464	644	930	3 867	10 024	1 756	943
All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Reported only workers working 150 days or more								
----- farms, 1982..	55	44	3	129	50	18	149	19
1978..	66	72	3	111	60	18	106	32
workers, 1982..	116	139	8	262	193	85	323	50
1978..	254	175	7	232	168	30	268	81
\$1,000 payroll, 1982..	626	1 023	85	1 952	1 064	507	2 365	337
1978..	2 402	728	30	1 218	719	110	1 303	441
Reported only workers working less than 150 days								
----- farms, 1982..	103	89	10	150	291	31	115	160
1978..	107	117	11	192	328	36	222	178
workers, 1982..	427	262	27	288	1 616	67	724	2 100
1978..	282	599	24	548	2 290	133	756	1 444
\$1,000 payroll, 1982..	146	196	9	189	969	53	303	439
1978..	85	506	7	257	1 344	108	530	320
Reported both—workers working 150 days or more and workers working less than 150 days								
----- farms, 1982..	95	105	5	222	210	24	188	136
1978..	61	101	7	169	213	44	185	130
150 days or more, 1982..	362	633	18	513	730	133	462	365
1978..	294	517	20	355	794	264	441	297
less than 150 days, 1982..	449	1 461	19	939	3 714	233	690	2 384
1978..	419	1 305	31	757	4 073	303	957	1 914
\$1,000 payroll, 1982..	4 559	5 465	90	4 245	10 064	1 458	4 312	3 381
1978..	1 959	3 923	77	2 100	8 272	1 380	2 603	2 081

**Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978**

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

Item	New York							
	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
Amount received from Commodity Credit Corporation loans								
farms, 1982	875	1	17	-	-	14	69	
\$1,000, 1982	31 243	(D)	232	-	-	127	2 234	
1982 farms with receipts of—								
\$1 to \$499	65	-	1	-	-	4	1	
\$500 to \$999	29	1	-	-	-	-	1	
\$1,000 to \$4,999	165	-	10	-	-	2	15	
\$5,000 to \$9,999	141	-	2	-	-	3	10	
\$10,000 to \$19,999	128	-	-	-	-	9	12	
\$20,000 or more	347	-	4	-	-	2	30	
Income from machine work, customwork, and other agricultural services								
farms, 1982	2 374	24	43	-	29	47	98	
1978	3 048	27	58	-	24	72	145	
\$1,000, 1982	8 670	66	61	-	39	88	464	
1978	8 208	58	78	-	24	105	452	
1982 farms with income of—								
\$1 to \$249	478	4	18	-	11	15	12	
\$250 to \$499	335	3	7	-	4	7	3	
\$500 to \$999	376	5	4	-	4	9	18	
\$1,000 to \$4,999	772	7	11	-	9	14	39	
\$5,000 to \$9,999	209	4	1	-	1	-	15	
\$10,000 to \$19,999	130	1	2	-	-	-	7	
\$20,000 to \$29,999	31	-	-	-	-	1	2	
\$30,000 or more	43	-	-	-	-	1	2	
Value of agricultural products sold directly to individuals for human consumption (see text)								
farms, 1982	5 587	98	95	-	86	124	119	
1978	5 048	80	101	-	76	102	116	
\$1,000, 1982	38 617	912	240	-	491	495	740	
1978	26 915	587	149	-	243	238	329	
1982 farms with sales of—								
\$1 to \$249	865	15	13	-	16	23	21	
\$250 to \$499	676	11	19	-	12	17	12	
\$500 to \$999	908	16	28	-	16	25	24	
\$1,000 to \$4,999	1 965	31	29	-	26	41	39	
\$5,000 to \$9,999	437	6	3	-	8	5	11	
\$10,000 to \$19,999	337	10	1	-	3	9	5	
\$20,000 to \$29,999	117	1	-	-	1	-	1	
\$30,000 or more	282	8	2	-	4	4	6	

Item	New York							
	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Amount received from Commodity Credit Corporation loans								
farms, 1982	7	8	5	1	6	4	-	2
\$1,000, 1982	25	66	9	(D)	91	32	-	(D)
1982 farms with receipts of—								
\$1 to \$499	-	2	2	-	1	-	-	-
\$500 to \$999	-	-	-	-	1	-	-	-
\$1,000 to \$4,999	5	3	3	-	1	3	-	-
\$5,000 to \$9,999	2	2	-	-	-	-	-	1
\$10,000 to \$19,999	-	-	-	1	-	-	-	-
\$20,000 or more	-	1	-	-	3	1	-	1
Income from machine work, customwork, and other agricultural services								
farms, 1982	136	18	40	32	45	34	36	37
1978	191	26	60	28	52	39	46	44
\$1,000, 1982	798	36	83	44	372	50	72	209
1978	1 091	27	89	16	166	36	36	396
1982 farms with income of—								
\$1 to \$249	26	4	9	6	9	7	3	6
\$250 to \$499	16	3	4	3	4	6	7	2
\$500 to \$999	2	2	9	10	9	8	10	8
\$1,000 to \$4,999	37	7	12	12	16	11	11	12
\$5,000 to \$9,999	13	2	5	1	2	1	4	3
\$10,000 to \$19,999	14	-	1	-	3	1	1	4
\$20,000 to \$29,999	3	-	-	-	1	-	-	-
\$30,000 or more	8	-	-	-	1	-	-	2
Value of agricultural products sold directly to individuals for human consumption (see text)								
farms, 1982	219	55	97	67	104	57	112	118
1978	192	48	91	67	96	53	96	110
\$1,000, 1982	900	264	287	472	1 194	157	258	2 365
1978	766	245	328	410	1 161	122	164	649
1982 farms with sales of—								
\$1 to \$249	39	6	8	13	16	11	16	11
\$250 to \$499	30	14	18	9	8	9	19	6
\$500 to \$999	48	4	25	14	10	9	31	11
\$1,000 to \$4,999	63	22	33	15	38	23	37	41
\$5,000 to \$9,999	14	2	5	4	13	1	3	19
\$10,000 to \$19,999	13	3	7	8	9	2	3	15
\$20,000 to \$29,999	6	1	-	-	3	-	2	1
\$30,000 or more	6	3	1	4	7	2	1	14

**Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Amount received from Commodity Credit Corporation loans ----- farms, 1982..	18	-	1	-	61	1	-	5
----- \$1,000, 1982..	416	-	(D)	-	2 180	(D)	-	20
1982 farms with receipts of—								
\$1 to \$499 .....	2	-	1	-	8	-	-	2
\$500 to \$999 .....	-	-	-	-	1	-	-	-
\$1,000 to \$4,999 .....	6	-	-	-	7	1	-	2
\$5,000 to \$9,999 .....	5	-	-	-	13	-	-	-
\$10,000 to \$19,999 .....	2	-	-	-	7	-	-	1
\$20,000 or more .....	3	-	-	-	25	-	-	-
Income from machine work, customwork, and other agricultural services ----- farms, 1982..	73	13	28	3	90	12	-	31
----- 1978..	100	18	37	6	86	19	-	35
----- \$1,000, 1982..	206	22	38	(D)	529	29	-	49
----- 1978..	208	33	39	19	412	22	-	19
1982 farms with income of—								
\$1 to \$249 .....	17	5	10	1	12	3	-	8
\$250 to \$499 .....	14	3	3	-	12	4	-	6
\$500 to \$999 .....	4	-	3	2	15	1	-	4
\$1,000 to \$4,999 .....	25	4	11	-	29	3	-	12
\$5,000 to \$9,999 .....	7	-	1	-	9	-	-	-
\$10,000 to \$19,999 .....	4	1	-	-	7	1	-	1
\$20,000 to \$29,999 .....	2	-	-	-	3	-	-	-
\$30,000 or more .....	-	-	-	-	3	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms, 1982..	231	30	37	32	87	46	-	49
----- 1978..	231	33	38	27	96	40	1	48
----- \$1,000, 1982..	1 625	89	64	271	304	211	-	112
----- 1978..	2 364	107	(D)	65	227	117	(D)	69
1982 farms with sales of—								
\$1 to \$249 .....	27	5	7	5	17	8	-	9
\$250 to \$499 .....	25	5	7	3	8	10	-	8
\$500 to \$999 .....	26	3	11	4	17	7	-	10
\$1,000 to \$4,999 .....	100	12	9	11	30	13	-	15
\$5,000 to \$9,999 .....	17	2	2	3	8	4	-	6
\$10,000 to \$19,999 .....	17	2	-	5	3	-	-	-
\$20,000 to \$29,999 .....	8	1	1	-	2	1	-	1
\$30,000 or more .....	11	-	-	1	2	3	-	-

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Amount received from Commodity Credit Corporation loans ----- farms, 1982..	12	-	3	67	13	38	26	-
----- \$1,000, 1982..	562	-	35	2 532	160	1 874	2 056	-
1982 farms with receipts of—								
\$1 to \$499 .....	1	-	-	6	-	5	6	-
\$500 to \$999 .....	1	-	-	2	1	-	2	-
\$1,000 to \$4,999 .....	2	-	-	14	4	3	5	-
\$5,000 to \$9,999 .....	4	-	1	6	3	9	3	-
\$10,000 to \$19,999 .....	-	-	2	15	3	1	2	-
\$20,000 or more .....	4	-	-	24	2	20	8	-
Income from machine work, customwork, and other agricultural services ----- farms, 1982..	52	-	24	71	37	57	48	1
----- 1978..	76	-	42	77	57	80	56	1
----- \$1,000, 1982..	163	-	39	225	116	306	152	(D)
----- 1978..	135	-	51	307	118	293	74	(D)
1982 farms with income of—								
\$1 to \$249 .....	6	-	5	10	4	11	9	1
\$250 to \$499 .....	9	-	3	9	6	4	9	-
\$500 to \$999 .....	10	-	6	15	10	6	3	-
\$1,000 to \$4,999 .....	18	-	7	27	9	25	20	-
\$5,000 to \$9,999 .....	4	-	3	6	5	5	1	-
\$10,000 to \$19,999 .....	3	-	-	2	3	2	5	-
\$20,000 to \$29,999 .....	2	-	-	1	-	2	2	-
\$30,000 or more .....	-	-	-	1	-	2	1	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms, 1982..	85	-	55	90	90	205	39	10
----- 1978..	80	-	57	63	78	166	36	14
----- \$1,000, 1982..	291	-	129	415	429	2 158	196	414
----- 1978..	383	-	108	257	344	975	151	413
1982 farms with sales of—								
\$1 to \$249 .....	20	-	15	17	22	22	10	-
\$250 to \$499 .....	12	-	9	10	6	21	5	1
\$500 to \$999 .....	15	-	10	23	19	24	5	2
\$1,000 to \$4,999 .....	31	-	16	28	27	84	11	2
\$5,000 to \$9,999 .....	1	-	3	7	5	14	5	1
\$10,000 to \$19,999 .....	2	-	1	2	5	14	2	1
\$20,000 to \$29,999 .....	1	-	-	-	4	3	-	-
\$30,000 or more .....	3	-	1	3	2	23	1	3

**Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Amount received from Commodity Credit Corporation loans ----- farms, 1982..	-	47	18	33	65	7	58	2
----- \$1,000, 1982..	-	1 383	478	1 227	3 582	131	2 969	(D)
1982 farms with receipts of--								
\$1 to \$499 .....	-	1	-	1	1	-	3	-
\$500 to \$999 .....	-	-	2	-	3	-	1	-
\$1,000 to \$4,999 .....	-	14	2	8	6	1	9	-
\$5,000 to \$9,999 .....	-	8	3	2	5	-	6	-
\$10,000 to \$19,999 .....	-	7	5	3	11	3	6	-
\$20,000 or more .....	-	17	6	19	39	3	33	2
Income from machine work, customwork, and other agricultural services ----- farms, 1982..	-	89	51	46	99	34	56	34
----- 1978..	-	108	67	79	124	42	73	43
----- \$1,000, 1982..	-	301	107	96	586	96	181	62
----- 1978..	-	243	96	114	342	153	262	74
1982 farms with income of--								
\$1 to \$249 .....	-	20	10	2	16	2	9	10
\$250 to \$499 .....	-	7	7	9	14	7	4	5
\$500 to \$999 .....	-	14	4	8	14	7	7	5
\$1,000 to \$4,999 .....	-	40	23	24	32	12	23	9
\$5,000 to \$9,999 .....	-	-	7	1	10	3	9	4
\$10,000 to \$19,999 .....	-	3	-	2	8	2	3	1
\$20,000 to \$29,999 .....	-	3	-	-	1	1	-	-
\$30,000 or more .....	-	2	-	-	4	-	1	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms, 1982..	-	279	130	149	141	136	139	143
----- 1978..	-	299	120	139	114	111	133	119
----- \$1,000, 1982..	-	2 670	500	1 796	878	2 235	1 037	630
----- 1978..	-	1 455	689	869	650	1 333	710	582
1982 farms with sales of--								
\$1 to \$249 .....	-	30	30	19	17	13	24	17
\$250 to \$499 .....	-	18	16	7	16	9	15	24
\$500 to \$999 .....	-	34	19	22	24	12	28	30
\$1,000 to \$4,999 .....	-	128	44	54	53	40	46	46
\$5,000 to \$9,999 .....	-	27	7	18	15	27	11	9
\$10,000 to \$19,999 .....	-	16	9	12	7	15	9	10
\$20,000 to \$29,999 .....	-	6	3	8	4	5	-	2
\$30,000 or more .....	-	20	2	9	5	15	6	5

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Amount received from Commodity Credit Corporation loans ----- farms, 1982..	1	-	-	12	-	-	15	11
----- \$1,000, 1982..	(D)	-	-	258	-	-	168	198
1982 farms with receipts of--								
\$1 to \$499 .....	-	-	-	-	-	-	2	3
\$500 to \$999 .....	-	-	-	-	-	-	-	1
\$1,000 to \$4,999 .....	1	-	-	2	-	-	2	3
\$5,000 to \$9,999 .....	-	-	-	5	-	-	5	1
\$10,000 to \$19,999 .....	-	-	-	1	-	-	5	-
\$20,000 or more .....	-	-	-	4	-	-	1	3
Income from machine work, customwork, and other agricultural services ----- farms, 1982..	45	6	-	27	-	-	48	30
----- 1978..	74	5	-	27	-	3	73	32
----- \$1,000, 1982..	61	26	-	75	-	-	135	102
----- 1978..	133	13	-	24	-	2	94	50
1982 farms with income of--								
\$1 to \$249 .....	9	2	-	3	-	-	15	6
\$250 to \$499 .....	12	-	-	4	-	-	8	5
\$500 to \$999 .....	9	-	-	2	-	-	6	2
\$1,000 to \$4,999 .....	12	-	-	14	-	-	11	9
\$5,000 to \$9,999 .....	2	4	-	-	-	-	7	5
\$10,000 to \$19,999 .....	1	-	-	4	-	-	-	3
\$20,000 to \$29,999 .....	-	-	-	-	-	-	-	-
\$30,000 or more .....	-	-	-	-	-	-	1	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms, 1982..	83	10	1	97	-	11	172	111
----- 1978..	96	12	-	75	-	9	153	98
----- \$1,000, 1982..	324	140	(D)	420	-	419	537	604
----- 1978..	286	126	-	247	-	303	348	603
1982 farms with sales of--								
\$1 to \$249 .....	18	-	-	15	-	-	30	14
\$250 to \$499 .....	16	-	-	15	-	-	28	11
\$500 to \$999 .....	21	3	-	12	-	1	38	12
\$1,000 to \$4,999 .....	23	3	1	40	-	6	60	48
\$5,000 to \$9,999 .....	-	2	-	7	-	-	7	14
\$10,000 to \$19,999 .....	-	1	-	3	-	1	5	7
\$20,000 to \$29,999 .....	2	-	-	1	-	-	-	1
\$30,000 or more .....	3	1	-	4	-	3	4	4

**Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Amount received from Commodity Credit Corporation loans								
farms, 1982	2	12	10	56	18	-	4	6
\$1,000, 1982	(D)	368	79	1 844	270	-	17	17
1982 farms with receipts of—								
\$1 to \$499	-	-	1	-	2	-	-	2
\$500 to \$999	-	-	-	3	1	-	1	1
\$1,000 to \$4,999	-	1	2	6	6	-	-	1
\$5,000 to \$9,999	1	2	5	10	-	-	3	2
\$10,000 to \$19,999	1	4	1	9	4	-	-	-
\$20,000 or more	-	5	1	28	5	-	-	-
Income from machine work, customwork, and other agricultural services								
farms, 1982	10	27	23	50	70	24	19	41
1978	9	41	34	72	98	28	24	34
\$1,000, 1982	3	87	123	201	147	122	31	32
1978	3	85	75	139	219	76	23	44
1982 farms with income of—								
\$1 to \$249	7	7	4	6	24	2	7	14
\$250 to \$499	1	4	5	8	12	2	3	11
\$500 to \$999	1	5	-	8	10	6	3	5
\$1,000 to \$4,999	1	6	11	18	19	7	4	11
\$5,000 to \$9,999	-	1	2	4	1	4	1	-
\$10,000 to \$19,999	-	3	-	4	2	1	1	-
\$20,000 to \$29,999	-	1	-	-	1	1	-	-
\$30,000 or more	-	-	1	2	1	1	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)								
farms, 1982	43	93	70	75	143	172	70	100
1978	34	78	72	61	126	148	49	91
\$1,000, 1982	283	788	166	378	438	3 730	157	385
1978	171	423	125	213	296	2 771	237	324
1982 farms with sales of—								
\$1 to \$249	3	11	12	11	20	6	12	18
\$250 to \$499	4	18	15	8	30	5	11	10
\$500 to \$999	4	20	15	4	30	4	13	20
\$1,000 to \$4,999	15	27	21	32	47	62	28	44
\$5,000 to \$9,999	9	7	4	7	6	18	3	-
\$10,000 to \$19,999	4	2	1	8	3	31	2	5
\$20,000 to \$29,999	-	-	1	4	3	17	-	-
\$30,000 or more	4	8	1	1	4	29	1	3

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Amount received from Commodity Credit Corporation loans								
farms, 1982	20	3	-	9	41	-	19	27
\$1,000, 1982	657	(D)	-	191	3 170	-	582	478
1982 farms with receipts of—								
\$1 to \$499	3	-	-	-	2	-	2	-
\$500 to \$999	-	1	-	-	2	-	1	2
\$1,000 to \$4,999	1	-	-	1	2	-	4	7
\$5,000 to \$9,999	5	-	-	2	3	-	2	7
\$10,000 to \$19,999	2	2	-	2	5	-	2	6
\$20,000 or more	9	-	-	4	27	-	8	5
Income from machine work, customwork, and other agricultural services								
farms, 1982	46	34	7	45	87	6	74	87
1978	49	33	5	56	105	9	94	105
\$1,000, 1982	155	38	2	144	465	26	358	652
1978	108	74	(D)	184	401	121	302	422
1982 farms with income of—								
\$1 to \$249	8	14	4	6	17	-	9	13
\$250 to \$499	7	5	1	9	14	-	8	12
\$500 to \$999	10	5	2	5	11	1	20	12
\$1,000 to \$4,999	15	7	-	13	23	3	22	15
\$5,000 to \$9,999	4	3	-	7	10	2	8	17
\$10,000 to \$19,999	1	-	-	5	8	-	5	10
\$20,000 to \$29,999	-	-	-	-	2	-	1	3
\$30,000 or more	1	-	-	-	2	-	1	5
Value of agricultural products sold directly to individuals for human consumption (see text)								
farms, 1982	99	119	17	80	266	18	85	98
1978	95	105	16	69	214	31	76	69
\$1,000, 1982	447	1 273	(D)	837	875	477	245	427
1978	579	682	20	280	482	450	275	375
1982 farms with sales of—								
\$1 to \$249	22	16	5	21	58	-	14	17
\$250 to \$499	18	9	4	10	23	-	13	9
\$500 to \$999	17	13	3	11	29	3	13	16
\$1,000 to \$4,999	30	39	3	19	106	4	32	37
\$5,000 to \$9,999	2	12	-	4	29	3	7	10
\$10,000 to \$19,999	4	12	2	4	13	3	4	2
\$20,000 to \$29,999	3	6	-	2	4	1	2	4
\$30,000 or more	3	12	-	9	4	4	-	3

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY</b>							
Any cattle, hogs, or sheep..... farms, 1982..	28 603	319	732	-	508	1 011	743
..... farms, 1978..	28 795	279	766	-	502	1 022	732
Cattle and calves..... farms, 1982..	27 354	275	706	-	487	987	713
..... farms, 1978..	27 462	248	730	-	477	991	689
..... number, 1982..	1 781 748	12 804	35 058	-	26 693	53 756	51 959
..... number, 1978..	1 619 706	10 088	32 887	-	24 458	49 701	44 390
Farms by inventory:							
1 to 9..... 1982..	5 114	101	156	-	119	156	130
..... 1978..	4 918	71	157	-	108	157	145
10 to 19..... 1982..	3 629	51	120	-	84	138	106
..... 1978..	3 643	52	121	-	75	146	82
20 to 49..... 1982..	5 486	57	150	-	105	286	128
..... 1978..	6 247	66	196	-	125	287	136
50 to 99..... 1982..	7 205	34	196	-	108	260	158
..... 1978..	7 826	34	180	-	103	274	170
100 to 199..... 1982..	4 612	22	67	-	50	122	139
..... 1978..	3 911	19	62	-	49	110	124
200 to 499..... 1982..	1 211	8	17	-	17	24	46
..... 1978..	860	4	14	-	16	17	28
500 or more..... farms, 1982..	97	2	-	-	4	1	6
..... farms, 1978..	57	2	-	-	1	-	4
..... number, 1982..	73 743	(D)	-	-	2 558	(D)	4 007
..... number, 1978..	40 229	(D)	-	-	(D)	-	2 234
Cows and heifers that had calved..... farms, 1982..	23 457	223	594	-	424	875	574
..... farms, 1978..	24 122	218	635	-	426	922	571
..... number, 1982..	952 825	5 332	18 701	-	14 387	29 289	26 495
..... number, 1978..	923 737	4 995	18 105	-	13 944	29 401	24 559
1982 farms by inventory:							
1 to 4.....	4 474	82	124	-	103	135	120
5 to 9.....	2 323	42	67	-	67	92	57
10 to 19.....	1 964	23	58	-	48	135	42
20 to 49.....	6 957	40	218	-	102	295	139
50 to 99.....	6 029	23	106	-	78	186	156
100 to 199.....	1 449	12	17	-	18	27	49
200 to 499..... farms..	245	1	4	-	8	5	10
500 or more..... farms..	16	-	-	-	-	-	1
..... number..	10 626	-	-	-	-	-	(D)
Beef cows..... farms, 1982..	8 661	160	255	-	226	278	214
..... farms, 1978..	8 259	125	274	-	205	302	205
..... number, 1982..	77 712	1 360	2 137	-	2 102	2 473	2 036
..... number, 1978..	73 356	1 187	2 599	-	1 697	2 307	1 677
1982 farms by inventory:							
1 to 9.....	6 311	123	184	-	154	203	152
10 to 19.....	1 427	17	43	-	42	39	36
20 to 49.....	747	18	23	-	28	33	20
50 to 99.....	139	2	5	-	2	2	5
100 to 199.....	27	-	-	-	-	1	1
200 to 499..... farms..	10	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	17 236	98	429	-	256	678	401
..... farms, 1978..	18 493	133	436	-	281	715	420
..... number, 1982..	875 113	3 972	16 564	-	12 285	26 816	24 459
..... number, 1978..	850 381	3 808	15 506	-	12 247	27 094	22 882
1982 farms by inventory:							
1 to 9.....	2 761	38	96	-	71	101	60
10 to 29.....	2 091	9	69	-	22	177	37
30 to 49.....	4 899	17	146	-	63	193	96
50 to 99.....	5 837	21	98	-	74	176	151
100 to 199.....	1 402	12	16	-	18	26	46
200 to 499..... farms..	231	1	4	-	8	5	10
500 or more..... farms..	15	-	-	-	-	-	1
..... number..	10 095	-	-	-	-	-	(D)
Heifers and heifer calves..... farms, 1982..	23 733	208	617	-	403	889	595
..... farms, 1978..	23 780	194	636	-	400	869	580
..... number, 1982..	701 227	4 683	13 990	-	10 610	21 388	20 369
..... number, 1978..	592 494	3 343	12 091	-	9 031	17 599	16 521
Steers, steer calves, bulls, and bull calves..... farms, 1982..	17 270	205	489	-	329	659	469
..... farms, 1978..	16 765	155	510	-	311	628	421
..... number, 1982..	127 696	2 789	2 367	-	1 696	3 079	5 095
..... number, 1978..	103 475	1 750	2 691	-	1 483	2 701	3 310
<b>SALES</b>							
Dairy products sold..... farms, 1982..	14 979	64	347	-	196	598	345
..... farms, 1978..	16 082	79	344	-	225	640	357
..... \$1,000, 1982..	1 387 441	6 199	24 215	-	19 193	38 945	39 212
..... \$1,000, 1978..	1 001 514	4 445	16 327	-	14 559	29 890	27 775
Cattle and calves sold..... farms, 1982..	25 234	219	646	-	436	925	654
..... farms, 1978..	26 046	217	706	-	454	945	652
..... number, 1982..	747 448	5 516	13 495	-	13 611	21 252	20 428
..... number, 1978..	802 464	5 739	15 033	-	12 660	25 438	21 713
..... \$1,000, 1982..	196 330	2 033	3 350	-	3 543	4 966	6 135
..... \$1,000, 1978..	178 047	1 599	3 421	-	2 891	5 387	5 232
1982 farms by number sold:							
1 to 9.....	8 094	113	258	-	186	318	210
10 to 19.....	4 494	39	118	-	80	208	126
20 to 49.....	8 720	38	212	-	105	305	209
50 to 99.....	3 035	21	50	-	42	77	75
100 to 199.....	670	6	7	-	15	16	25
200 to 499..... farms..	181	1	1	-	7	1	7
500 or more..... farms..	40	-	-	-	-	-	2
..... number..	35 526	(D)	-	-	(D)	-	(D)



**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY</b>								
Any cattle, hogs, or sheep.....farms, 1982..	1 143	272	807	566	362	530	864	367
.....farms, 1978..	1 154	255	834	533	387	525	918	345
Cattle and calves.....farms, 1982..	1 111	258	789	556	346	521	843	325
.....farms, 1978..	1 109	237	809	527	372	520	900	321
.....number, 1982..	62 914	10 618	51 211	41 000	30 660	44 791	65 246	27 916
.....number, 1978..	58 793	10 418	48 872	37 493	31 142	40 259	57 236	27 331
Farms by inventory:								
1 to 9.....1982..	229	87	129	76	53	77	112	60
.....1978..	189	67	101	58	44	64	113	56
10 to 19.....1982..	150	49	93	59	43	40	94	37
.....1978..	168	40	98	54	57	45	97	44
20 to 49.....1982..	265	42	141	104	49	86	167	53
.....1978..	292	47	201	119	63	108	230	52
50 to 99.....1982..	270	49	257	175	84	146	283	71
.....1978..	294	59	268	176	87	148	318	71
100 to 199.....1982..	156	25	142	108	79	136	155	67
.....1978..	137	20	119	95	90	126	120	61
200 to 499.....1982..	40	6	25	34	35	34	26	33
.....1978..	29	4	20	22	29	27	18	35
500 or more.....farms, 1982..	1	-	2	-	3	2	6	4
.....farms, 1978..	-	-	2	3	2	2	4	2
.....number, 1982..	(D)	-	(D)	-	2 053	(D)	9 286	2 320
.....number, 1978..	-	-	(D)	1 706	(D)	(D)	4 127	(D)
Cows and heifers that had calved.....farms, 1982..	937	211	689	481	305	479	756	258
.....farms, 1978..	982	203	721	463	329	476	813	259
.....number, 1982..	31 889	5 522	28 656	22 504	16 235	24 862	33 653	14 846
.....number, 1978..	32 648	5 717	29 298	21 063	17 603	23 814	34 776	13 925
1982 farms by inventory:								
1 to 4.....	181	66	114	70	50	68	114	42
5 to 9.....	110	30	61	31	23	37	53	25
10 to 19.....	104	20	38	26	29	26	56	17
20 to 49.....	302	57	229	158	72	125	260	57
50 to 99.....	194	32	209	149	86	170	223	72
100 to 199.....	39	5	34	40	38	47	43	34
200 to 499.....farms..	7	1	4	7	7	5	5	10
.....farms..	-	-	-	-	-	1	2	1
.....number..	-	-	-	-	-	(D)	(D)	(D)
500 or more.....	-	-	-	-	-	-	-	-
Beef cows.....farms, 1982..	350	115	223	120	129	122	233	116
.....farms, 1978..	316	94	211	112	108	115	242	118
.....number, 1982..	3 152	889	1 780	713	2 427	755	1 944	2 895
.....number, 1978..	2 801	856	1 717	867	1 595	785	2 130	3 410
1982 farms by inventory:								
1 to 9.....	258	84	173	96	75	98	166	68
10 to 19.....	54	18	29	18	25	18	42	17
20 to 49.....	29	12	16	6	19	5	22	17
50 to 99.....	8	1	5	-	5	1	3	7
100 to 199.....	-	-	-	-	3	-	-	3
200 to 499.....farms..	1	-	-	-	2	-	-	4
.....farms..	-	-	-	-	-	-	-	-
.....number..	-	-	-	-	-	-	-	-
Milk cows.....farms, 1982..	679	124	550	401	220	401	598	174
.....farms, 1978..	766	135	592	397	258	417	672	160
.....number, 1982..	28 737	4 633	26 876	21 791	13 808	24 107	31 709	11 951
.....number, 1978..	29 847	4 861	27 581	20 196	16 008	23 029	32 646	10 515
1982 farms by inventory:								
1 to 9.....	121	41	82	41	40	48	77	27
10 to 29.....	144	9	41	51	18	28	54	12
30 to 49.....	186	38	190	120	40	103	199	32
50 to 99.....	184	30	199	142	81	169	219	65
100 to 199.....	38	5	34	40	36	47	42	31
200 to 499.....farms..	6	1	4	7	5	5	5	6
.....farms..	-	-	-	-	-	1	2	1
.....number..	-	-	-	-	-	(D)	(D)	(D)
500 or more.....	-	-	-	-	-	-	-	-
Heifers and heifer calves.....farms, 1982..	977	210	706	507	302	486	748	262
.....farms, 1978..	982	205	710	478	319	471	800	274
.....number, 1982..	25 333	3 981	19 950	16 784	11 719	18 053	25 295	10 645
.....number, 1978..	22 549	3 928	16 878	14 424	11 178	15 085	19 494	9 920
Steers, steer calves, bulls, and bull calves.....farms, 1982..	760	178	433	316	216	283	441	218
.....farms, 1978..	714	145	454	302	216	296	446	209
.....number, 1982..	5 692	1 115	2 605	1 732	2 706	1 876	6 298	2 425
.....number, 1978..	3 596	773	2 696	2 006	2 361	1 360	2 966	3 486
<b>SALES</b>								
Dairy products sold.....farms, 1982..	602	91	475	362	189	365	539	152
.....farms, 1978..	685	98	542	361	226	383	607	140
.....\$1,000, 1982..	44 054	7 333	42 127	33 646	24 527	38 877	53 122	21 526
.....\$1,000, 1978..	33 764	5 733	31 924	23 641	21 673	28 002	39 780	14 080
Cattle and calves sold.....farms, 1982..	1 005	210	741	513	321	498	816	311
.....farms, 1978..	1 059	223	792	504	363	512	874	303
.....number, 1982..	27 645	4 796	23 471	15 662	14 697	17 345	29 616	13 520
.....number, 1978..	26 645	4 433	27 017	16 792	16 071	19 518	29 970	13 401
.....\$1,000, 1982..	7 115	1 311	5 483	3 240	5 399	4 130	10 976	5 369
.....\$1,000, 1978..	6 063	911	5 747	3 108	4 733	4 303	5 985	4 549
1982 farms by number sold:								
1 to 9.....	347	101	185	130	86	114	200	80
10 to 19.....	188	25	129	107	50	74	141	44
20 to 49.....	344	65	314	193	95	207	326	99
50 to 99.....farms..	96	11	89	61	65	79	118	59
.....farms..	18	7	19	16	17	19	21	20
100 to 199.....	11	1	4	6	5	4	7	8
200 to 499.....farms..	1	-	1	-	3	1	3	1
.....farms..	-	-	-	-	-	-	-	-
.....number..	(D)	-	(D)	-	2 268	(D)	3 125	(D)

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	814	177	526	179	450	188	-	660
..... farms, 1978..	844	186	522	182	476	191	2	695
Cattle and calves..... farms, 1982..	770	175	514	172	405	177	-	649
..... farms, 1978..	791	177	514	170	422	183	1	687
..... number, 1982..	38 100	9 149	40 867	9 619	35 020	8 663	-	50 125
..... number, 1978..	37 338	8 211	35 090	8 692	32 916	7 724	(D)	43 955
Farms by inventory:								
1 to 9..... 1982..	224	52	39	35	94	38	-	48
..... 1978..	215	52	48	38	102	45	1	56
10 to 19..... 1982..	130	27	33	34	53	27	-	52
..... 1978..	140	36	34	23	56	39	-	60
20 to 49..... 1982..	159	35	105	22	72	42	-	121
..... 1978..	170	29	126	33	66	38	-	177
50 to 99..... 1982..	136	26	194	49	84	45	-	248
..... 1978..	162	33	197	50	100	43	-	263
100 to 199..... 1982..	90	29	121	27	54	22	-	157
..... 1978..	83	23	97	23	55	15	-	115
200 to 499..... 1982..	30	6	21	5	41	3	-	22
..... 1978..	18	4	11	3	38	3	-	16
500 or more..... farms, 1982..	1	-	1	-	7	-	-	1
..... farms, 1978..	3	-	1	-	5	-	-	-
..... number, 1982..	(D)	-	(D)	-	6 075	-	-	(D)
..... number, 1978..	1 726	-	(D)	-	4 021	-	-	-
Cows and heifers that had calved..... farms, 1982..	637	149	462	157	321	155	-	586
..... farms, 1978..	666	161	472	157	346	157	1	628
..... number, 1982..	21 329	4 439	23 463	5 379	18 348	4 589	-	28 681
..... number, 1978..	23 042	4 341	20 826	5 019	18 289	4 265	(D)	26 800
1982 farms by inventory:								
1 to 4.....	183	47	40	45	56	38	-	52
5 to 9.....	78	19	20	15	31	23	-	28
10 to 19.....	66	14	22	7	38	21	-	23
20 to 49.....	150	32	175	38	85	37	-	213
50 to 99.....	119	32	173	46	61	27	-	229
100 to 199.....	32	4	28	6	33	9	-	37
200 to 499.....	9	1	3	-	14	-	-	4
500 or more..... farms..	-	-	1	-	3	-	-	-
..... number..	-	-	(D)	-	2 014	-	-	-
Beef cows..... farms, 1982..	289	69	78	59	121	84	-	140
..... farms, 1978..	270	82	84	59	134	74	1	127
..... number, 1982..	1 803	453	621	278	1 098	1 008	-	1 343
..... number, 1978..	1 958	570	566	333	1 237	559	(D)	1 424
1982 farms by inventory:								
1 to 9.....	227	54	57	51	80	54	-	105
10 to 19.....	51	10	16	5	29	18	-	17
20 to 49.....	9	4	3	3	9	8	-	16
50 to 99.....	2	1	2	-	3	3	-	-
100 to 199.....	-	-	-	-	-	1	-	2
200 to 499.....	-	-	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	(D)	-	-	-	-	-
Milk cows..... farms, 1982..	407	97	417	115	226	93	-	502
..... farms, 1978..	462	105	431	117	247	103	1	551
..... number, 1982..	19 526	3 986	22 862	5 101	17 250	3 581	-	27 338
..... number, 1978..	21 084	3 771	20 260	4 686	17 052	3 706	(D)	25 376
1982 farms by inventory:								
1 to 9.....	86	26	30	24	26	28	-	27
10 to 29.....	62	18	54	14	28	7	-	52
30 to 49.....	104	18	133	25	64	25	-	156
50 to 99.....	114	30	169	46	59	27	-	229
100 to 199.....	32	4	27	6	32	6	-	35
200 to 499.....	9	1	3	-	14	-	-	3
500 or more..... farms..	-	-	1	-	3	-	-	-
..... number..	-	-	(D)	-	2 014	-	-	-
Heifers and heifer calves..... farms, 1982..	608	146	478	152	320	139	-	616
..... farms, 1978..	623	152	480	139	334	136	1	624
..... number, 1982..	13 874	4 099	16 286	3 781	13 810	3 588	-	19 460
..... number, 1978..	11 933	3 393	13 179	3 150	12 150	2 850	(D)	15 194
Steers, steer calves, bulls, and bull calves..... farms, 1982..	483	127	283	92	268	106	-	346
..... farms, 1978..	489	118	264	94	266	117	1	335
..... number, 1982..	2 897	611	1 128	459	2 862	1 016	-	1 984
..... number, 1978..	2 363	477	1 085	523	2 477	609	(D)	1 961
<b>SALES</b>								
Dairy products sold..... farms, 1982..	334	82	392	96	205	67	-	481
..... farms, 1978..	379	70	399	98	222	79	-	515
..... \$1,000, 1982..	31 546	5 939	33 277	7 720	29 809	5 321	-	41 175
..... \$1,000, 1978..	24 540	4 142	22 723	5 266	21 687	4 357	-	28 945
Cattle and calves sold..... farms, 1982..	658	149	499	156	382	160	-	636
..... farms, 1978..	732	158	498	159	402	166	1	677
..... number, 1982..	17 115	3 210	15 543	3 933	15 425	5 044	-	19 439
..... number, 1978..	20 809	3 251	14 876	4 484	15 668	5 312	(D)	21 639
..... \$1,000, 1982..	4 521	940	2 824	839	4 370	1 405	-	4 008
..... \$1,000, 1978..	4 979	683	2 752	788	3 954	1 399	(D)	3 851
1982 farms by number sold:								
1 to 9.....	272	67	87	63	151	58	-	105
10 to 19.....	105	28	89	13	51	23	-	129
20 to 49.....	192	39	238	53	94	59	-	304
50 to 99.....	66	10	76	27	52	13	-	83
100 to 199.....	18	5	8	-	23	4	-	14
200 to 499.....	4	-	-	-	8	2	-	1
500 or more..... farms..	1	-	-	-	3	-	-	-
..... number..	(D)	-	(D)	-	1 907	(D)	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	1 023	-	689	564	722	304	547	4
..... farms, 1978..	1 067	-	686	567	708	305	549	4
Cattle and calves..... farms, 1982..	1 006	-	682	526	702	283	539	4
..... farms, 1978..	1 049	-	679	525	700	273	536	4
..... number, 1982..	81 836	-	56 422	41 392	60 550	15 253	39 765	122
..... number, 1978..	73 571	-	49 605	36 894	55 805	13 353	36 491	416
Farms by inventory:								
1 to 9..... 1982..	93	-	47	109	100	91	54	1
..... 1978..	90	-	35	96	78	89	61	-
10 to 19..... 1982..	86	-	30	75	47	59	51	1
..... 1978..	83	-	41	71	56	50	34	-
20 to 49..... 1982..	195	-	101	114	100	44	104	-
..... 1978..	246	-	123	130	112	47	113	1
50 to 99..... 1982..	363	-	302	92	192	40	185	2
..... 1978..	407	-	329	111	239	44	214	1
100 to 199..... 1982..	204	-	176	82	215	32	124	-
..... 1978..	183	-	140	78	184	32	98	2
200 to 499..... 1982..	59	-	24	48	45	15	20	-
..... 1978..	39	-	10	36	30	10	15	-
500 or more..... farms, 1982..	6	-	2	6	3	2	1	-
..... farms, 1978..	1	-	1	3	-	-	1	-
..... number, 1982..	4 030	-	(D)	4 708	1 931	(D)	(D)	-
..... number, 1978..	(D)	-	(D)	2 730	(D)	(D)	(D)	-
Cows and heifers that had calved..... farms, 1982..	912	-	626	418	633	218	487	3
..... farms, 1978..	978	-	636	435	634	225	484	4
..... number, 1982..	45 986	-	33 650	20 153	34 293	7 529	22 082	(D)
..... number, 1978..	44 951	-	32 414	19 688	32 635	7 284	21 545	289
1982 farms by inventory:								
1 to 4.....	96	-	46	96	93	67	55	-
5 to 9.....	46	-	22	48	28	38	26	-
10 to 19.....	58	-	14	36	23	21	38	1
20 to 49.....	326	-	209	93	169	36	162	2
50 to 99.....	299	-	290	88	250	35	172	-
100 to 199.....	76	-	40	46	60	17	32	-
200 to 499.....	11	-	5	9	10	4	2	-
500 or more..... farms.....	-	-	-	2	-	-	-	-
..... number.....	-	-	-	(D)	-	-	-	-
Beef cows..... farms, 1982..	201	-	75	190	141	124	118	-
..... farms, 1978..	220	-	76	183	139	110	84	3
..... number, 1982..	2 360	-	474	2 214	1 498	1 021	808	-
..... number, 1978..	2 128	-	386	2 329	1 621	818	520	(D)
1982 farms by inventory:								
1 to 9.....	132	-	59	124	112	94	87	-
10 to 19.....	43	-	12	33	7	15	21	-
20 to 49.....	17	-	3	27	7	13	10	-
50 to 99.....	8	-	1	4	1	2	-	-
100 to 199.....	-	-	-	2	2	-	-	-
200 to 499.....	1	-	-	1	1	-	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	(D)	-	-	-	-
Milk cows..... farms, 1982..	785	-	587	259	539	110	416	3
..... farms, 1978..	863	-	595	295	547	132	434	1
..... number, 1982..	43 626	-	33 176	17 939	32 795	6 508	21 274	(D)
..... number, 1978..	42 823	-	32 028	17 359	31 014	6 466	21 025	(D)
1982 farms by inventory:								
1 to 9.....	71	-	41	45	52	24	41	-
10 to 29.....	81	-	36	27	39	17	43	3
30 to 49.....	254	-	178	52	132	15	126	-
50 to 99.....	294	-	287	81	250	34	172	-
100 to 199.....	75	-	41	43	57	16	32	-
200 to 499.....	10	-	4	9	9	4	2	-
500 or more..... farms.....	-	-	-	2	-	-	-	-
..... number.....	-	-	-	(D)	-	-	-	-
Heifers and heifer calves..... farms, 1982..	937	-	640	446	645	221	497	3
..... farms, 1978..	945	-	627	445	660	212	497	4
..... number, 1982..	32 069	-	21 076	17 172	24 290	6 457	16 064	(D)
..... number, 1978..	25 586	-	15 726	14 504	20 237	5 191	13 813	(D)
Steers, steer calves, bulls, and bull calves..... farms, 1982..	646	-	368	377	398	205	328	-
..... farms, 1978..	643	-	406	348	425	191	304	1
..... number, 1982..	3 781	-	1 696	4 067	1 967	1 267	1 619	-
..... number, 1978..	3 034	-	1 465	2 702	2 933	878	1 193	(D)
<b>SALES</b>								
Dairy products sold..... farms, 1982..	737	-	558	220	493	87	383	3
..... farms, 1978..	807	-	561	250	511	102	419	1
..... \$1,000, 1982..	66 466	-	52 784	30 620	52 234	10 230	33 979	(D)
..... \$1,000, 1978..	48 460	-	36 053	20 743	36 392	7 464	25 441	(D)
Cattle and calves sold..... farms, 1982..	974	-	670	480	664	248	517	4
..... farms, 1978..	1 034	-	668	495	681	248	521	5
..... number, 1982..	35 440	-	24 807	16 096	24 131	6 491	15 528	58
..... number, 1978..	36 982	-	27 101	16 786	24 759	7 614	16 868	(D)
..... \$1,000, 1982..	7 862	-	4 581	4 987	5 235	2 063	3 277	33
..... \$1,000, 1978..	7 015	-	4 395	4 294	4 283	2 110	3 125	(D)
1982 farms by number sold:								
1 to 9.....	190	-	115	160	139	119	105	1
10 to 19.....	158	-	73	102	102	36	110	1
20 to 49.....	428	-	309	127	267	60	218	2
50 to 99.....	156	-	155	61	132	20	69	-
100 to 199.....	32	-	15	22	18	9	14	-
200 to 499.....	9	-	3	6	5	4	1	-
500 or more..... farms.....	1	-	-	2	1	-	-	-
..... number.....	(D)	-	-	(D)	(D)	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	-	540	1 060	528	498	402	329	588
..... farms, 1978..	-	538	1 078	515	498	408	385	572
Cattle and calves..... farms, 1982..	-	477	1 030	498	452	376	288	556
..... farms, 1978..	-	478	1 054	489	441	390	327	544
..... number, 1982..	-	19 286	70 653	36 509	28 315	28 345	15 358	23 561
..... number, 1978..	-	18 916	61 329	32 854	26 001	26 103	15 959	21 824
Farms by inventory:								
1 to 9..... 1982..	-	158	126	96	105	39	94	154
..... 1978..	-	161	138	94	96	41	106	147
10 to 19..... 1982..	-	110	117	59	76	35	42	102
..... 1978..	-	95	124	62	67	30	47	110
20 to 49..... 1982..	-	82	235	106	103	75	61	127
..... 1978..	-	90	274	95	102	82	75	120
50 to 99..... 1982..	-	65	302	106	68	142	43	104
..... 1978..	-	79	352	125	79	167	54	118
100 to 199..... 1982..	-	47	214	95	64	64	35	56
..... 1978..	-	41	143	88	78	57	37	39
200 to 499..... 1982..	-	14	32	35	34	19	10	13
..... 1978..	-	11	21	25	19	13	7	10
500 or more..... farms, 1982..	-	1	4	1	2	2	3	-
..... farms, 1978..	-	1	2	-	-	-	1	-
..... number, 1982..	-	(D)	2 194	(D)	(D)	(D)	1 980	-
..... number, 1978..	-	(D)	(D)	-	-	-	(D)	-
Cows and heifers that had calved..... farms, 1982..	-	374	881	414	339	320	204	466
..... farms, 1978..	-	362	937	425	364	342	227	476
..... number, 1982..	-	9 001	38 641	19 869	12 901	15 924	6 069	11 947
..... number, 1978..	-	9 516	35 737	18 327	13 001	16 469	6 319	11 594
1982 farms by inventory:								
1 to 4.....	-	118	121	73	80	38	66	139
5 to 9.....	-	95	68	42	49	19	33	84
10 to 19.....	-	30	58	34	35	18	16	46
20 to 49.....	-	68	275	102	75	103	46	112
50 to 99.....	-	45	301	113	66	115	30	69
100 to 199.....	-	18	51	42	32	22	10	16
200 to 499..... farms..	-	-	7	8	1	5	3	-
..... farms..	-	-	-	-	1	-	-	-
..... number..	-	-	-	-	(D)	-	-	-
Beef cows..... farms, 1982..	-	249	246	166	164	78	121	249
..... farms, 1978..	-	205	263	160	169	89	122	241
..... number, 1982..	-	1 738	2 310	1 599	1 609	692	969	2 009
..... number, 1978..	-	1 420	2 456	1 253	1 924	1 116	1 204	1 759
1982 farms by inventory:								
1 to 9.....	-	206	175	108	114	55	93	193
10 to 19.....	-	29	40	33	29	10	13	38
20 to 49.....	-	11	24	22	17	12	15	15
50 to 99.....	-	2	7	3	4	1	-	2
100 to 199.....	-	1	-	-	-	-	-	1
200 to 499..... farms..	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	-	167	720	288	199	266	94	278
..... farms, 1978..	-	202	773	315	233	287	120	294
..... number, 1982..	-	7 263	36 331	18 270	11 292	15 232	5 100	9 938
..... number, 1978..	-	8 096	33 281	17 074	11 077	15 353	5 115	9 835
1982 farms by inventory:								
1 to 9.....	-	47	93	40	34	22	18	89
10 to 29.....	-	19	84	23	27	28	13	32
30 to 49.....	-	42	193	66	43	76	20	78
50 to 99.....	-	43	295	109	61	113	30	65
100 to 199.....	-	16	48	42	32	22	11	14
200 to 499..... farms..	-	-	7	8	1	5	2	-
..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	(D)	-	-	-
Heifers and heifer calves..... farms, 1982..	-	353	925	424	366	329	216	471
..... farms, 1978..	-	361	920	430	364	330	262	474
..... number, 1982..	-	7 548	27 432	14 389	11 361	10 040	6 049	9 537
..... number, 1978..	-	6 486	22 082	12 832	10 505	7 815	6 477	8 847
Steers, steer calves, bulls, and bull calves..... farms, 1982..	-	372	606	306	346	166	222	366
..... farms, 1978..	-	343	627	299	302	188	233	317
..... number, 1982..	-	2 737	4 580	2 251	4 053	2 881	3 240	2 077
..... number, 1978..	-	2 914	3 510	1 695	2 495	1 819	3 163	1 383
<b>SALES</b>								
Dairy products sold..... farms, 1982..	-	126	649	257	173	246	79	200
..... farms, 1978..	-	152	673	274	195	268	97	226
..... \$1,000, 1982..	-	10 805	53 391	28 388	18 952	26 014	8 219	14 563
..... \$1,000, 1978..	-	9 356	36 758	20 709	13 987	19 531	6 657	11 019
Cattle and calves sold..... farms, 1982..	-	405	985	462	417	367	258	491
..... farms, 1978..	-	420	1 017	452	412	383	296	504
..... number, 1982..	-	6 900	30 888	12 986	12 595	15 216	6 831	9 059
..... number, 1978..	-	10 072	33 921	13 717	13 612	16 336	9 142	9 541
..... \$1,000, 1982..	-	2 309	7 667	3 401	5 349	3 718	2 960	2 525
..... \$1,000, 1978..	-	2 952	7 052	3 050	4 659	3 482	3 531	2 417
1982 farms by number sold:								
1 to 9.....	-	219	287	156	168	68	118	230
10 to 19.....	-	76	194	85	79	57	34	110
20 to 49.....	-	82	364	138	95	147	70	116
50 to 99.....	-	20	110	61	55	68	26	28
100 to 199.....	-	5	19	20	16	19	6	5
200 to 499..... farms..	-	3	8	2	3	7	4	2
..... farms..	-	-	3	-	-	-	-	-
..... number..	-	-	2 840	-	(D)	(D)	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	956	22	-	428	-	6	1 560	355
..... farms, 1978..	964	18	1	429	1	4	1 535	329
Cattle and calves..... farms, 1982..	921	16	-	409	-	6	1 531	338
..... farms, 1978..	933	15	1	410	1	4	1 496	317
..... number, 1982..	59 637	1 589	-	22 991	-	86	94 144	16 743
..... number, 1978..	56 570	743	(D)	19 720	(D)	220	84 676	14 668
Farms by inventory:								
1 to 9..... 1982..	125	5	-	99	-	3	215	88
..... 1978..	120	5	-	107	-	-	215	95
10 to 19..... 1982..	94	3	-	69	-	2	183	68
..... 1978..	77	4	1	61	-	1	183	56
20 to 49..... 1982..	178	5	-	83	-	1	354	74
..... 1978..	221	2	-	83	1	1	367	64
50 to 99..... 1982..	330	-	-	75	-	-	490	65
..... 1978..	349	1	-	100	-	1	533	59
100 to 199..... 1982..	167	1	-	69	-	-	238	27
..... 1978..	148	2	-	52	-	1	160	34
200 to 499..... 1982..	26	1	-	13	-	-	50	15
..... 1978..	18	1	-	7	-	-	37	9
500 or more..... farms, 1982..	1	1	-	1	-	-	1	1
..... farms, 1978..	-	-	-	-	-	-	1	-
..... number, 1982..	(D)	(D)	-	(D)	-	-	(D)	(D)
..... number, 1978..	-	-	-	-	-	-	(D)	-
Cows and heifers that had calved..... farms, 1982..	829	14	-	361	-	6	1 341	300
..... farms, 1978..	855	11	-	368	-	4	1 325	280
..... number, 1982..	33 041	930	-	12 267	-	(D)	50 196	8 483
..... number, 1978..	33 260	355	-	11 420	-	(D)	47 312	8 098
1982 farms by inventory:								
1 to 4.....	124	2	-	94	-	4	219	102
5 to 9.....	62	4	-	38	-	1	112	35
10 to 19.....	49	4	-	48	-	-	94	33
20 to 49.....	326	1	-	76	-	1	536	72
50 to 99.....	233	1	-	84	-	-	307	43
100 to 199.....	34	-	-	18	-	-	69	12
200 to 499..... farms..	1	1	-	3	-	-	4	3
..... number..	-	(D)	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	(D)	-	-	-	-	-	-
Beef cows..... farms, 1982..	245	11	-	180	-	2	374	161
..... farms, 1978..	224	5	-	167	-	2	358	124
..... number, 1982..	1 681	(D)	-	1 676	-	(D)	2 711	1 055
..... number, 1978..	1 538	(D)	-	1 288	-	(D)	2 168	760
1982 farms by inventory:								
1 to 9.....	197	8	-	131	-	2	291	122
10 to 19.....	31	2	-	31	-	-	50	31
20 to 49.....	14	1	-	12	-	-	28	8
50 to 99.....	3	-	-	4	-	-	5	-
100 to 199.....	-	-	-	2	-	-	-	-
200 to 499..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	(D)	-	-	-	-	-	-
Milk cows..... farms, 1982..	702	6	-	237	-	5	1 115	176
..... farms, 1978..	742	6	-	254	-	2	1 122	195
..... number, 1982..	31 360	(D)	-	10 591	-	(D)	47 485	7 428
..... number, 1978..	31 722	(D)	-	10 132	-	(D)	45 144	7 338
1982 farms by inventory:								
1 to 9.....	106	3	-	58	-	4	176	51
10 to 29.....	76	-	-	35	-	1	183	25
30 to 49.....	258	-	-	46	-	-	386	44
50 to 99.....	229	1	-	80	-	-	298	42
100 to 199.....	32	-	-	15	-	-	68	11
200 to 499..... farms..	1	1	-	3	-	-	4	3
..... number..	-	(D)	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	(D)	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	847	14	-	339	-	5	1 409	268
..... farms, 1978..	856	10	1	336	-	4	1 362	266
..... number, 1982..	23 675	(D)	-	9 347	-	(D)	38 699	7 174
..... number, 1978..	20 615	288	(D)	7 118	-	37	33 437	5 716
Steers, steer calves, bulls, and bull calves..... farms, 1982..	505	15	-	252	-	4	928	206
..... farms, 1978..	489	10	1	259	1	3	922	189
..... number, 1982..	2 921	(D)	-	1 377	-	(D)	5 049	1 086
..... number, 1978..	2 695	100	(D)	1 182	(D)	(D)	3 927	854
<b>SALES</b>								
Dairy products sold..... farms, 1982..	612	5	-	189	-	2	983	133
..... farms, 1978..	663	3	-	200	-	1	993	145
..... \$1,000, 1982..	49 905	(D)	-	17 628	-	(D)	67 917	12 664
..... \$1,000, 1978..	37 971	(D)	-	12 266	-	(D)	48 896	9 174
Cattle and calves sold..... farms, 1982..	858	16	-	362	-	5	1 443	301
..... farms, 1978..	901	15	1	358	1	4	1 443	266
..... number, 1982..	25 502	(D)	-	8 740	-	(D)	37 419	6 120
..... number, 1978..	28 950	533	(D)	9 555	(D)	(D)	37 559	6 609
..... \$1,000, 1982..	6 084	(D)	-	2 378	-	(D)	8 414	1 455
..... \$1,000, 1978..	5 788	133	(D)	2 000	(D)	(D)	7 419	1 386
1982 farms by number sold:								
1 to 9.....	218	8	-	145	-	3	437	146
10 to 19.....	151	4	-	58	-	-	285	46
20 to 49.....	362	2	-	119	-	2	552	85
50 to 99.....	107	-	-	31	-	-	142	18
100 to 199.....	17	1	-	6	-	-	19	5
200 to 499..... farms..	2	1	-	3	-	-	6	1
..... number..	1	-	-	-	-	-	2	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	(D)	-	-	-	-	-	(D)	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	103	504	269	268	1 115	74	305	504
..... farms, 1978..	108	528	281	252	1 168	61	309	499
Cattle and calves..... farms, 1982..	97	484	249	238	1 083	60	281	485
..... farms, 1978..	101	504	251	220	1 126	50	300	482
..... number, 1982..	3 240	31 184	10 441	13 501	61 728	1 350	14 134	29 239
..... number, 1978..	2 900	28 522	9 058	10 605	59 538	775	14 676	26 265
Farms by inventory:								
1 to 9..... 1982..	25	86	69	52	198	39	78	102
..... 1978..	29	97	83	51	201	39	57	84
10 to 19..... 1982..	29	61	59	39	173	8	41	74
..... 1978..	24	64	52	37	173	3	63	75
20 to 49..... 1982..	26	93	44	50	242	6	67	87
..... 1978..	30	110	53	49	310	5	73	119
50 to 99..... 1982..	8	144	48	54	277	3	63	114
..... 1978..	14	156	45	52	290	1	68	121
100 to 199..... 1982..	7	80	24	34	154	3	38	87
..... 1978..	3	67	12	27	121	1	33	71
200 to 499..... 1982..	2	18	5	8	39	1	3	21
..... 1978..	1	9	6	4	29	1	5	12
500 or more..... farms, 1982..	-	2	-	1	-	-	1	-
..... farms, 1978..	-	1	-	-	2	-	1	-
..... number, 1982..	-	(D)	-	(D)	-	-	(D)	-
..... number, 1978..	-	(D)	-	-	(D)	-	(D)	-
Cows and heifers that had calved..... farms, 1982..	79	437	199	186	943	40	238	432
..... farms, 1978..	89	454	208	176	987	25	261	431
..... number, 1982..	1 629	17 330	5 055	6 188	32 270	841	7 143	16 082
..... number, 1978..	1 663	16 648	4 758	5 025	32 805	499	7 405	15 021
1982 farms by inventory:								
1 to 4.....	20	75	58	49	177	18	58	95
5 to 9.....	14	46	37	20	116	10	29	53
10 to 19.....	22	38	25	25	102	4	26	43
20 to 49.....	15	145	39	49	313	3	71	98
50 to 99.....	5	106	33	31	188	3	46	116
100 to 199.....	3	22	7	11	37	1	7	26
200 to 499.....	4	4	1	1	10	1	1	1
500 or more..... farms..	-	1	-	-	-	-	-	-
..... number..	-	(D)	-	-	-	-	-	-
Beef cows..... farms, 1982..	60	181	130	110	405	26	101	193
..... farms, 1978..	59	158	121	100	390	19	113	176
..... number, 1982..	541	1 809	1 051	1 079	4 331	300	754	1 592
..... number, 1978..	435	1 188	985	911	4 397	104	886	1 477
1982 farms by inventory:								
1 to 9.....	37	126	98	73	259	20	72	140
10 to 19.....	17	34	23	23	83	3	22	37
20 to 49.....	6	14	6	12	53	-	6	14
50 to 99.....	-	4	2	2	9	3	1	2
100 to 199.....	-	3	1	-	1	-	-	-
200 to 499.....	-	-	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	29	318	103	98	630	21	164	283
..... farms, 1978..	47	345	125	97	715	14	194	297
..... number, 1982..	1 088	15 521	4 004	5 109	27 939	541	6 389	14 490
..... number, 1978..	1 228	15 460	3 773	4 114	28 408	395	6 519	13 544
1982 farms by inventory:								
1 to 9.....	7	56	28	17	113	13	42	54
10 to 29.....	8	26	15	9	93	3	18	78
30 to 49.....	6	111	22	32	201	3	53	72
50 to 99.....	5	101	32	28	178	3	43	113
100 to 199.....	3	19	6	11	35	1	7	25
200 to 499.....	-	4	-	-	10	1	1	1
500 or more..... farms..	-	1	-	-	-	-	-	-
..... number..	-	(D)	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	75	422	201	194	936	25	234	423
..... farms, 1978..	83	451	200	176	982	18	248	416
..... number, 1982..	1 228	11 662	4 106	5 264	24 210	218	5 126	11 520
..... number, 1978..	964	10 371	3 324	4 209	22 878	183	5 012	9 694
Steers, steer calves, bulls, and bull calves..... farms, 1982..	76	303	180	190	770	44	156	318
..... farms, 1978..	68	299	169	174	749	30	168	321
..... number, 1982..	383	2 192	1 280	2 049	5 248	291	1 865	1 637
..... number, 1978..	273	1 503	976	1 371	3 855	93	2 259	1 550
<b>SALES</b>								
Dairy products sold..... farms, 1982..	19	272	79	84	531	13	129	245
..... farms, 1978..	28	305	89	83	607	7	141	260
..... \$1,000, 1982..	1 673	25 300	6 278	8 577	42 488	931	(D)	23 353
..... \$1,000, 1978..	1 366	18 556	4 166	5 289	31 619	561	7 615	16 689
Cattle and calves sold..... farms, 1982..	83	454	216	218	987	32	259	458
..... farms, 1978..	92	476	229	205	1 048	26	279	475
..... number, 1982..	1 261	12 963	3 686	4 614	23 775	1 162	8 447	13 090
..... number, 1978..	1 654	14 350	4 306	4 516	26 059	424	9 693	12 709
..... \$1,000, 1982..	343	3 212	1 039	1 677	6 164	539	1 926	3 203
..... \$1,000, 1978..	340	2 796	1 147	1 409	5 806	170	2 080	2 743
1982 farms by number sold:								
1 to 9.....	48	148	113	78	358	20	102	168
10 to 19.....	19	84	43	54	202	1	50	72
20 to 49.....	12	163	43	60	314	4	77	137
50 to 99.....	2	44	13	25	89	3	26	66
100 to 199.....	2	11	4	1	21	3	2	14
200 to 499.....	-	1	-	-	3	1	1	-
500 or more..... farms..	-	3	-	-	-	-	1	1
..... number..	-	1 567	-	-	-	-	(D)	(D)

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	406	266	44	787	569	34	733	279
..... farms, 1978..	414	264	40	769	520	32	745	294
Cattle and calves..... farms, 1982..	382	236	44	766	521	34	708	257
..... farms, 1978..	393	228	37	739	490	29	715	256
..... number, 1982..	23 920	9 011	605	62 182	22 027	997	66 544	12 889
..... number, 1978..	20 481	9 773	482	54 966	18 836	989	58 195	10 873
Farms by inventory:								
1 to 9..... farms, 1982..	93	96	27	102	170	10	87	63
..... farms, 1978..	106	84	24	84	147	9	84	78
10 to 19..... farms, 1982..	55	44	9	84	104	16	51	53
..... farms, 1978..	71	52	7	85	102	5	64	46
20 to 49..... farms, 1982..	70	51	4	139	93	4	131	48
..... farms, 1978..	60	35	5	156	106	8	165	53
50 to 99..... farms, 1982..	76	23	4	198	89	1	212	52
..... farms, 1978..	93	29	-	213	84	5	211	52
100 to 199..... farms, 1982..	66	17	-	191	54	1	148	30
..... farms, 1978..	50	20	1	165	45	2	131	22
200 to 499..... farms, 1982..	20	4	-	48	11	2	72	11
..... farms, 1978..	12	7	-	33	6	-	56	5
500 or more..... farms, 1982..	2	1	-	4	-	-	7	-
..... farms, 1978..	1	1	-	3	-	-	4	-
..... number, 1982..	(D)	(D)	-	2 583	-	-	5 138	-
..... number, 1978..	(D)	(D)	-	1 880	-	-	2 384	-
Cows and heifers that had calved..... farms, 1982..	342	193	39	684	399	29	605	193
..... farms, 1978..	348	201	30	654	404	19	642	215
..... number, 1982..	11 947	4 259	297	34 644	10 469	457	36 431	6 089
..... number, 1978..	10 457	4 853	242	32 262	9 499	393	33 781	5 657
1982 farms by inventory:								
1 to 4..... farms.....	100	74	26	113	120	10	71	47
..... number.....	42	36	6	39	57	7	23	29
5 to 9..... farms.....	21	31	3	38	57	6	36	18
..... number.....	82	26	4	197	95	3	185	58
10 to 19..... farms.....	76	22	-	216	53	3	191	28
..... number.....	16	2	-	68	15	-	75	12
20 to 49..... farms.....	5	1	-	13	2	-	23	1
..... number.....	-	1	-	-	-	-	1	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	(D)	-	-	-	-	(D)	-
Beef cows..... farms, 1982..	156	139	27	188	233	20	127	89
..... farms, 1978..	157	120	20	165	214	11	132	102
..... number, 1982..	1 230	1 535	155	1 273	2 151	215	1 061	839
..... number, 1978..	937	1 366	96	1 337	1 748	163	1 112	918
1982 farms by inventory:								
1 to 9..... farms.....	121	102	23	149	157	16	87	66
..... number.....	18	28	3	23	51	2	27	10
10 to 19..... farms.....	14	6	1	13	22	1	12	11
..... number.....	2	1	-	3	2	1	1	2
20 to 49..... farms.....	1	1	-	-	1	-	-	-
..... number.....	-	1	-	-	-	-	-	-
50 to 99..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
100 to 199..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
200 to 499..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	228	99	19	565	206	16	515	124
..... farms, 1978..	231	124	14	570	222	12	544	131
..... number, 1982..	10 717	2 724	142	33 371	8 318	242	35 370	5 250
..... number, 1978..	9 520	3 487	146	30 925	7 751	230	32 669	4 739
1982 farms by inventory:								
1 to 9..... farms.....	60	52	16	67	52	7	40	32
..... number.....	21	9	-	69	26	7	50	21
10 to 29..... farms.....	56	13	3	138	62	1	137	32
..... number.....	71	22	-	210	51	1	189	26
30 to 49..... farms.....	15	3	-	68	14	-	75	12
..... number.....	5	-	-	13	1	-	23	1
50 to 99..... farms.....	-	-	-	-	-	-	1	-
..... number.....	-	-	-	-	-	-	(D)	-
100 to 199..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
200 to 499..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	329	177	31	702	400	19	634	207
..... farms, 1978..	338	165	28	655	386	23	636	202
..... number, 1982..	9 317	3 329	167	25 295	8 284	361	25 899	4 882
..... number, 1978..	7 936	3 047	172	20 401	7 188	486	21 475	3 824
Steers, steer calves, bulls, and bull calves..... farms, 1982..	259	169	30	439	364	25	428	202
..... farms, 1978..	250	156	23	395	344	17	417	193
..... number, 1982..	2 656	1 423	141	2 243	3 274	179	4 214	1 918
..... number, 1978..	2 088	1 873	68	2 303	2 149	110	2 939	1 392
<b>SALES</b>								
Dairy products sold..... farms, 1982..	182	55	6	496	158	8	483	102
..... farms, 1978..	187	76	3	516	173	5	514	98
..... \$1,000, 1982..	(D)	(D)	(D)	58 138	(D)	309	61 185	9 192
..... \$1,000, 1978..	11 429	4 368	(D)	39 505	9 137	(D)	40 722	5 639
Cattle and calves sold..... farms, 1982..	338	186	24	714	455	29	681	238
..... farms, 1978..	356	198	27	711	450	27	696	229
..... number, 1982..	9 193	3 724	293	24 479	8 813	459	30 045	5 258
..... number, 1978..	10 181	5 271	715	27 394	8 272	757	30 605	5 141
..... \$1,000, 1982..	2 508	1 413	73	5 610	2 813	197	7 209	1 905
..... \$1,000, 1978..	2 464	1 408	322	5 420	2 294	351	6 347	1 424
1982 farms by number sold:								
1 to 9..... farms.....	137	101	14	161	211	13	157	102
..... number.....	55	25	3	126	89	8	87	48
10 to 19..... farms.....	105	42	6	275	114	7	266	59
..... number.....	26	16	1	125	34	1	115	20
20 to 49..... farms.....	11	-	-	21	6	-	39	9
..... number.....	4	2	-	5	1	-	15	-
50 to 99..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
100 to 199..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
200 to 499..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	(D)	-	-	(D)	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>SALES—Con.</b>							
Cattle and calves sold—Con.							
Calves sold..... farms, 1982..	18 488	143	468	-	316	710	428
..... farms, 1978..	20 284	157	527	-	342	766	466
..... number, 1982..	447 511	2 354	7 909	-	8 047	13 161	11 096
..... number, 1978..	485 274	2 511	8 643	-	7 457	15 108	12 478
..... \$1,000, 1982..	36 773	199	553	-	570	789	1 094
..... \$1,000, 1978..	35 563	215	613	-	625	927	1 096
1982 farms by number sold:							
1 to 9.....	5 254	80	177	-	133	237	117
10 to 19.....	4 495	22	144	-	63	208	113
20 to 49.....	7 079	27	126	-	92	224	151
50 to 99.....	1 334	13	19	-	20	35	36
100 to 199.....	234	1	1	-	7	6	7
200 to 499.....	70	-	1	-	-	-	3
500 or more..... farms..	22	-	-	-	1	-	1
..... number..	21 617	-	-	-	(D)	-	(D)
Cattle sold..... farms, 1982..							
..... farms, 1978..	22 607	189	574	-	389	815	586
..... number, 1982..	22 855	200	622	-	390	834	592
..... number, 1978..	299 937	3 162	5 586	-	5 564	8 091	9 332
..... number, 1978..	317 190	3 228	6 390	-	5 203	10 330	9 235
..... \$1,000, 1982..	159 558	1 835	2 787	-	2 973	4 177	5 041
..... \$1,000, 1978..	142 484	1 384	2 808	-	2 266	4 460	4 136
1982 farms by number sold:							
1 to 9.....	12 893	121	366	-	239	539	299
10 to 19.....	5 778	34	128	-	82	170	139
20 to 49.....	3 143	26	74	-	46	91	114
50 to 99.....	585	6	6	-	14	13	25
100 to 199.....	150	-	-	-	6	2	7
200 to 499.....	46	1	-	-	2	-	2
500 or more..... farms..	12	1	-	-	-	-	-
..... number..	9 429	(D)	-	-	-	-	-
Cattle fattened on grain and concentrates sold..... farms, 1982..							
..... farms, 1978..	3 651	37	78	-	86	97	121
..... number, 1982..	3 377	43	96	-	62	105	103
..... number, 1978..	39 007	1 285	417	-	584	535	1 422
..... number, 1978..	37 997	1 224	542	-	306	749	1 091
..... \$1,000, 1982..	20 138	898	178	-	263	252	759
..... \$1,000, 1978..	16 499	601	215	-	118	287	446
1982 farms by number sold:							
1 to 9.....	2 779	29	67	-	76	82	84
10 to 19.....	491	4	8	-	5	10	18
20 to 49.....	264	1	3	-	3	5	12
50 to 99.....	72	1	-	-	1	-	4
100 to 199.....	23	-	-	-	1	-	3
200 to 499.....	17	1	-	-	-	-	-
500 or more..... farms..	5	1	-	-	-	-	-
..... number..	4 020	(D)	-	-	-	-	-



**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>SALES—Con.</b>								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982	750	137	571	399	240	429	637	206
----- farms, 1978	830	147	673	412	280	439	714	206
number, 1982	16 861	3 051	14 135	10 162	8 320	10 713	19 363	5 933
----- number, 1978	15 845	2 689	17 200	10 972	10 106	11 198	19 501	6 257
\$1,000, 1982	1 774	450	910	544	958	623	3 057	455
----- \$1,000, 1978	1 136	186	1 229	721	1 087	626	1 194	741
1982 farms by number sold:								
1 to 9 -----	246	53	131	72	66	105	141	58
10 to 19 -----	206	24	120	104	43	105	136	33
20 to 49 -----	243	49	268	188	85	180	294	81
50 to 99 -----	37	8	42	29	39	32	52	25
100 to 199 -----	13	2	10	7	4	4	6	9
200 to 499 -----	4	1	2	1	1	3	6	-
500 or more ----- farms	1	-	-	-	2	-	2	-
----- number	(D)	-	-	-	(D)	-	(D)	-
Cattle sold ----- farms, 1982								
----- farms, 1978	918	180	661	435	288	441	719	296
number, 1982	10 933	1 196	9 679	5 423	6 316	6 466	10 780	7 278
----- number, 1978	10 784	1 745	9 336	5 500	6 377	6 632	10 253	7 587
\$1,000, 1982	10 800	1 744	9 817	5 820	5 965	8 320	10 469	7 144
----- \$1,000, 1978	5 342	861	4 573	2 686	4 441	3 507	7 919	4 913
----- 1978	4 927	724	4 517	2 387	3 646	3 677	4 791	3 808
1982 farms by number sold:								
1 to 9 -----	543	122	367	263	130	212	386	123
10 to 19 -----	241	36	191	102	76	139	214	78
20 to 49 -----	112	17	84	52	61	76	92	65
50 to 99 -----	14	5	16	14	14	10	21	17
100 to 199 -----	6	-	1	2	4	3	5	7
200 to 499 -----	2	-	1	2	2	-	-	5
500 or more ----- farms	-	-	1	-	1	1	1	1
----- number	-	-	(D)	-	(D)	(D)	(D)	(D)
Cattle fattened on grain and concentrates sold ----- farms, 1982								
----- farms, 1978	131	44	65	30	40	54	70	67
number, 1982	1 147	37	63	42	50	49	89	60
----- number, 1978	1 287	244	638	597	1 351	625	431	1 132
\$1,000, 1982	995	272	619	989	440	640	624	1 470
----- \$1,000, 1978	621	129	491	248	587	302	203	773
----- 1978	380	101	302	295	202	276	246	815
1982 farms by number sold:								
1 to 9 -----	95	37	49	23	28	38	56	53
10 to 19 -----	24	5	9	2	3	10	10	8
20 to 49 -----	8	2	5	3	6	4	4	2
50 to 99 -----	1	-	-	-	2	1	-	1
100 to 199 -----	3	-	-	-	-	-	-	2
200 to 499 -----	-	-	1	2	-	1	-	1
500 or more ----- farms	-	-	-	-	1	-	-	-
----- number	-	-	-	-	(D)	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>SALES—Con.</b>								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982..	456	108	427	124	252	108	-	533
1978..	520	111	440	126	267	121	1	568
number, 1982..	9 990	1 563	10 740	2 456	8 955	2 451	-	12 732
1978..	12 104	1 842	10 197	2 932	8 752	3 512	(D)	14 399
\$1,000, 1982..	726	101	587	145	960	239	-	723
1978..	869	104	603	162	760	532	(D)	834
1982 farms by number sold:								
1 to 9 .....	164	53	62	42	87	44	-	89
10 to 19 .....	98	28	109	19	42	20	-	147
20 to 49 .....	154	22	226	56	80	37	-	262
50 to 99 .....	29	5	27	7	24	3	-	30
100 to 199 .....	10	-	2	-	14	2	-	5
200 to 499 .....	1	-	1	-	4	2	-	-
500 or more .....	-	-	-	-	1	-	-	-
farms..	-	-	-	-	(D)	-	-	-
number..	-	-	-	-	-	-	-	-
Cattle sold ----- farms, 1982..	580	135	442	140	344	138	-	561
1978..	610	135	414	142	372	144	1	596
number, 1982..	7 125	1 647	4 803	1 477	6 470	2 593	-	6 707
1978..	8 705	1 409	4 679	1 552	6 916	1 800	(D)	7 240
\$1,000, 1982..	3 794	839	2 237	694	3 410	1 166	-	3 285
1978..	4 110	579	2 149	626	3 194	867	(D)	3 017
1982 farms by number sold:								
1 to 9 .....	353	89	252	83	187	67	-	308
10 to 19 .....	132	19	129	39	64	45	-	158
20 to 49 .....	78	22	55	16	59	20	-	80
50 to 99 .....	13	4	3	2	28	4	-	13
100 to 199 .....	3	1	3	-	5	1	-	2
200 to 499 .....	-	-	-	-	1	-	-	-
500 or more .....	1	-	-	-	-	1	-	-
farms..	-	-	-	-	-	(D)	-	-
number..	(D)	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	166	22	29	13	104	25	-	34
1978..	156	17	24	21	101	30	-	41
number, 1982..	871	95	176	112	1 142	932	-	359
1978..	1 183	121	184	53	1 620	171	-	625
\$1,000, 1982..	424	60	69	41	703	366	-	184
1978..	456	47	69	20	766	69	-	216
1982 farms by number sold:								
1 to 9 .....	137	19	22	10	84	16	-	21
10 to 19 .....	23	1	5	2	13	7	-	9
20 to 49 .....	6	2	2	1	3	1	-	2
50 to 99 .....	-	-	-	-	2	-	-	-
100 to 199 .....	-	-	-	-	1	-	-	-
200 to 499 .....	-	-	-	-	1	-	-	-
500 or more .....	-	-	-	-	-	1	-	-
farms..	-	-	-	-	-	(D)	-	-
number..	-	-	-	-	-	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>SALES—Con.</b>								
Cattle and calves sold—Con.								
Calves sold								
farms, 1982..	820	-	583	295	540	150	423	2
farms, 1978..	932	-	592	348	595	148	455	2
number, 1982..	23 110	-	17 542	8 064	15 624	3 002	10 170	(D)
number, 1978..	24 928	-	19 186	8 868	17 408	3 230	11 111	(D)
\$1,000, 1982..	1 714	-	966	526	1 015	219	524	(D)
\$1,000, 1978..	1 729	-	1 004	627	1 210	245	583	(D)
1982 farms by number sold:								
1 to 9 .....	126	-	65	111	85	63	80	-
10 to 19 .....	207	-	110	66	105	29	115	2
20 to 49 .....	396	-	334	76	281	39	189	-
50 to 99 .....	81	-	67	32	62	18	33	-
100 to 199 .....	7	-	4	6	5	1	6	-
200 to 499 .....	2	-	3	4	1	-	-	-
500 or more .....	1	-	1	-	-	-	-	-
farms..	1	-	-	-	-	-	-	-
number..	(D)	-	-	-	(D)	-	-	-
Cattle sold								
farms, 1982..	868	-	604	464	602	231	465	4
farms, 1978..	910	-	605	445	572	217	465	4
number, 1982..	12 330	-	7 265	8 032	8 507	3 489	5 358	(D)
number, 1978..	12 054	-	7 915	7 918	7 351	4 384	5 757	(D)
\$1,000, 1982..	6 148	-	3 615	4 461	4 221	1 844	2 753	(D)
\$1,000, 1978..	5 286	-	3 391	3 667	3 073	1 864	2 542	(D)
1982 farms by number sold:								
1 to 9 .....	480	-	295	226	297	146	247	1
10 to 19 .....	239	-	219	122	188	41	147	3
20 to 49 .....	120	-	76	83	101	30	64	-
50 to 99 .....	18	-	13	25	11	9	7	-
100 to 199 .....	8	-	1	6	3	4	-	-
200 to 499 .....	2	-	-	2	2	1	-	-
500 or more .....	1	-	-	-	-	-	-	-
farms..	1	-	-	-	-	-	-	-
number..	(D)	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates								
sold								
farms, 1982..	65	-	24	119	42	76	35	-
farms, 1978..	59	-	29	83	41	58	41	-
number, 1982..	1 352	-	142	1 473	403	403	301	-
number, 1978..	722	-	283	1 074	362	539	418	-
\$1,000, 1982..	572	-	60	809	198	190	160	-
\$1,000, 1978..	311	-	102	485	146	174	172	-
1982 farms by number sold:								
1 to 9 .....	48	-	20	82	31	62	20	-
10 to 19 .....	10	-	2	17	6	12	12	-
20 to 49 .....	5	-	2	13	2	2	3	-
50 to 99 .....	1	-	-	6	3	-	-	-
100 to 199 .....	-	-	-	1	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-	-
500 or more .....	1	-	-	-	-	-	-	-
farms..	1	-	-	-	-	-	-	-
number..	(D)	-	-	-	-	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>SALES—Con.</b>								
<b>Cattle and Calves sold—Con.</b>								
Calves sold ----- farms, 1982..	--	233	738	290	213	275	133	303
----- farms, 1978..	--	257	807	333	272	314	163	363
number, 1982..	--	2 986	19 951	7 012	4 870	10 468	2 341	4 719
----- farms, 1978..	--	4 543	19 185	7 795	5 540	10 682	2 852	5 082
\$1,000, 1982..	--	252	1 989	384	493	1 196	230	303
----- farms, 1978..	--	455	1 357	453	460	851	290	418
1982 farms by number sold:								
1 to 9 .....	--	137	195	76	77	39	55	129
10 to 19 .....	--	44	179	65	47	51	35	85
20 to 49 .....	--	45	305	116	68	135	35	74
50 to 99 .....	--	6	45	28	17	36	7	14
100 to 199 .....	--	1	7	5	3	7	1	--
200 to 499 .....	--	--	4	--	1	6	--	1
500 or more .....	--	--	3	--	--	1	--	--
----- farms..	--	--	--	--	--	--	--	--
----- number..	--	--	2 840	--	--	(D)	--	--
Cattle sold ----- farms, 1982..	--	363	841	432	393	322	237	449
----- farms, 1978..	--	365	844	419	376	307	271	434
number, 1982..	--	3 914	10 937	5 974	7 725	4 748	4 490	4 340
----- farms, 1978..	--	5 529	14 736	5 922	8 072	5 654	6 290	4 459
\$1,000, 1982..	--	2 057	5 678	3 017	4 856	2 522	2 730	2 222
----- farms, 1978..	--	2 497	5 695	2 597	4 199	2 631	3 241	1 999
1982 farms by number sold:								
1 to 9 .....	--	259	469	243	199	160	132	316
10 to 19 .....	--	63	241	88	77	88	47	87
20 to 49 .....	--	29	113	85	93	54	41	35
50 to 99 .....	--	9	11	13	15	18	12	7
100 to 199 .....	--	1	4	2	6	2	2	3
200 to 499 .....	--	2	3	1	2	--	3	1
500 or more .....	--	--	--	--	1	--	--	--
----- farms..	--	--	--	--	(D)	--	--	--
----- number..	--	--	--	--	--	--	--	--
Cattle fattened on grain and concentrates sold ----- farms, 1982..	--	162	79	87	124	41	94	78
----- farms, 1978..	--	137	86	75	109	45	104	57
number, 1982..	--	1 310	1 270	749	1 727	568	1 662	487
----- farms, 1978..	--	2 894	694	547	1 797	1 094	2 301	315
\$1,000, 1982..	--	737	610	449	981	263	1 008	251
----- farms, 1978..	--	1 305	282	208	794	557	1 152	124
1982 farms by number sold:								
1 to 9 .....	--	133	57	63	80	25	69	66
10 to 19 .....	--	15	13	12	22	4	10	8
20 to 49 .....	--	10	7	9	15	10	7	1
50 to 99 .....	--	3	--	3	6	1	4	3
100 to 199 .....	--	--	--	--	--	--	--	--
200 to 499 .....	--	1	2	--	1	--	2	--
500 or more .....	--	--	--	--	--	--	--	--
----- farms..	--	--	--	--	--	--	--	--
----- number..	--	--	--	--	--	--	--	--

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>SALES—Con.</b>								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982..	683	7	-	241	-	5	1 132	203
----- farms, 1978..	746	5	1	292	-	2	1 188	210
number, 1982..	16 308	287	-	4 970	-	(D)	22 280	3 710
----- farms, 1978..	19 036	263	(D)	5 922	-	(D)	23 431	3 976
\$1,000, 1982..	1 371	62	-	337	-	(D)	1 255	227
----- farms, 1978..	1 411	18	(D)	424	-	(D)	1 305	234
1982 farms by number sold:								
1 to 9 .....	152	1	-	82	-	3	315	90
10 to 19 .....	178	3	-	54	-	-	337	40
20 to 49 .....	307	2	-	86	-	2	425	62
50 to 99 .....	40	-	-	16	-	-	50	8
100 to 199 .....	4	-	-	3	-	-	4	2
200 to 499 .....	1	1	-	-	-	-	-	1
500 or more .....	1	-	-	-	-	-	1	-
----- farms..	-	-	-	-	-	-	-	-
----- number..	(D)	-	-	-	-	-	(D)	-
Cattle sold ----- farms, 1982..	753	14	-	325	-	4	1 281	273
----- farms, 1978..	799	15	1	318	1	3	1 259	239
number, 1982..	9 194	(D)	-	3 770	-	(D)	15 139	2 410
----- farms, 1978..	9 914	270	(D)	3 633	(D)	(D)	14 128	2 633
\$1,000, 1982..	4 713	(D)	-	2 041	-	(D)	7 160	1 228
----- farms, 1978..	4 377	115	(D)	1 576	(D)	(D)	6 114	1 152
1982 farms by number sold:								
1 to 9 .....	422	9	-	202	-	4	774	180
10 to 19 .....	214	3	-	73	-	-	328	68
20 to 49 .....	94	-	-	43	-	-	151	22
50 to 99 .....	14	1	-	4	-	-	21	2
100 to 199 .....	9	1	-	2	-	-	3	1
200 to 499 .....	-	-	-	1	-	-	3	-
500 or more .....	-	-	-	-	-	-	1	-
----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	(D)	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	71	7	-	55	-	2	136	57
----- farms, 1978..	84	6	1	48	1	1	95	26
number, 1982..	575	19	-	309	-	(D)	1 530	254
----- farms, 1978..	822	68	(D)	301	(D)	(D)	753	162
\$1,000, 1982..	249	12	-	148	-	(D)	582	126
----- farms, 1978..	335	29	(D)	107	(D)	(D)	282	62
1982 farms by number sold:								
1 to 9 .....	58	7	-	44	-	2	108	53
10 to 19 .....	6	-	-	8	-	-	14	3
20 to 49 .....	5	-	-	3	-	-	11	1
50 to 99 .....	-	-	-	-	-	-	2	-
100 to 199 .....	2	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	1	-
----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	(D)	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>SALES—Con.</b>								
<b>Cattle and calves sold—Con.</b>								
Calves sold ----- farms, 1982..	50	353	130	126	689	21	201	324
----- farms, 1978..	56	389	150	131	813	12	213	331
number, 1982..	653	8 214	1 802	2 134	13 872	315	6 168	8 294
----- farms, 1978..	918	9 387	2 141	1 886	14 784	121	7 184	7 341
\$1,000, 1982..	56	834	125	204	1 176	49	897	796
----- farms, 1978..	54	733	154	141	1 024	6	1 054	445
<b>1982 farms by number sold:</b>								
1 to 9 .....	31	97	61	44	244	16	84	102
10 to 19 .....	8	111	35	38	177	1	52	73
20 to 49 .....	7	117	30	38	218	3	50	120
50 to 99 .....	4	23	4	5	41	-	13	25
100 to 199 .....	-	2	-	1	6	1	1	3
200 to 499 .....	-	1	-	-	3	-	-	-
500 or more ----- farms..	-	2	-	-	-	-	1	1
----- farms..	-	(D)	-	-	-	-	(D)	(D)
Cattle sold ----- farms, 1982..	79	420	197	200	884	21	228	415
----- farms, 1978..	85	407	202	184	940	26	235	425
number, 1982..	608	4 749	1 884	2 480	9 903	847	2 279	4 796
----- farms, 1978..	736	4 963	2 165	2 630	11 275	303	2 509	5 368
\$1,000, 1982..	287	2 378	913	1 474	4 989	490	1 028	2 407
----- farms, 1978..	286	2 063	993	1 268	4 783	164	1 025	2 298
<b>1982 farms by number sold:</b>								
1 to 9 .....	58	264	132	93	536	10	160	237
10 to 19 .....	16	103	40	68	219	-	43	104
20 to 49 .....	4	41	18	33	106	5	20	65
50 to 99 .....	1	9	6	6	18	2	3	7
100 to 199 .....	-	2	1	-	5	4	1	2
200 to 499 .....	-	1	-	-	-	-	1	-
500 or more ----- farms..	-	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	28	58	51	68	163	10	37	90
----- farms, 1978..	22	41	51	49	148	11	27	89
number, 1982..	113	595	266	769	1 352	411	219	571
----- farms, 1978..	161	452	325	567	1 388	156	325	803
\$1,000, 1982..	57	329	124	423	681	223	122	258
----- farms, 1978..	55	163	129	254	590	103	126	323
<b>1982 farms by number sold:</b>								
1 to 9 .....	27	46	47	38	125	5	32	74
10 to 19 .....	-	8	1	20	22	2	2	9
20 to 49 .....	1	3	2	8	12	-	2	6
50 to 99 .....	-	-	1	2	3	2	1	-
100 to 199 .....	-	-	-	-	1	1	-	1
200 to 499 .....	-	1	-	-	-	-	-	-
500 or more ----- farms..	-	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>SALES—Con.</b>								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982..	227	102	14	574	250	24	555	137
1978..	263	137	14	602	281	23	577	154
number, 1982..	5 184	1 612	164	15 642	4 088	215	19 470	2 193
1978..	6 450	3 186	220	17 929	4 011	194	20 105	2 599
\$1,000, 1982..	452	282	15	996	362	41	1 777	181
1978..	786	448	22	1 154	345	34	1 625	198
1982 farms by number sold:								
1 to 9 .....	82	52	7	118	102	16	101	59
10 to 19 .....	47	22	4	151	68	4	125	43
20 to 49 .....	75	26	2	236	69	4	239	27
50 to 99 .....	15	1	1	53	9	-	61	7
100 to 199 .....	5	-	-	12	2	-	24	1
200 to 499 .....	3	1	-	4	-	-	3	-
500 or more ----- farms..	-	-	-	-	-	-	2	-
number..	-	-	-	-	-	-	(D)	-
Cattle sold ----- farms, 1982..	310	157	22	654	405	18	626	215
1978..	313	166	20	624	395	19	630	192
number, 1982..	4 009	2 112	129	8 837	4 725	244	10 575	3 065
1978..	3 731	2 085	495	9 465	4 261	563	10 500	2 542
\$1,000, 1982..	2 056	1 131	58	4 614	2 451	156	5 432	1 724
1978..	1 678	960	301	4 266	1 949	317	4 722	1 227
1982 farms by number sold:								
1 to 9 .....	185	97	16	328	254	12	282	119
10 to 19 .....	76	28	6	194	88	-	189	52
20 to 49 .....	37	27	-	111	50	5	114	33
50 to 99 .....	10	4	-	17	10	1	32	7
100 to 199 .....	1	-	-	3	3	-	8	4
200 to 499 .....	1	1	-	1	-	-	1	-
500 or more ----- farms..	-	-	-	1	-	-	-	-
number..	-	-	-	(D)	-	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	69	40	5	34	147	5	94	85
1978..	57	36	8	50	131	4	73	58
number, 1982..	849	725	(D)	459	1 333	76	1 342	1 112
1978..	525	607	(D)	508	1 144	65	965	811
\$1,000, 1982..	386	398	(D)	213	714	38	554	647
1978..	226	346	(D)	228	491	31	407	389
1982 farms by number sold:								
1 to 9 .....	57	28	3	19	107	2	59	56
10 to 19 .....	7	3	2	5	26	-	19	15
20 to 49 .....	4	6	-	8	9	3	11	8
50 to 99 .....	-	2	-	2	4	-	4	3
100 to 199 .....	-	-	-	-	1	-	-	3
200 to 499 .....	1	1	-	-	-	-	1	-
500 or more ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1982..	4 325	71	115	-	88	150	100
1978..	5 017	58	138	-	90	212	145
number, 1982..	118 378	739	1 833	-	788	1 495	6 662
1978..	126 312	1 310	3 662	-	687	2 922	10 429
Farms by inventory:							
1 to 9 ----- farms, 1982..	3 032	52	92	-	65	108	59
1978..	3 445	41	100	-	72	141	86
10 to 49 ----- farms, 1982..	886	17	15	-	20	41	18
1978..	1 090	9	31	-	16	57	25
50 to 99 ----- farms, 1982..	154	1	4	-	2	-	4
1978..	199	1	5	-	1	12	15
100 to 199 ----- farms, 1982..	120	1	2	-	1	1	9
1978..	151	6	-	-	1	2	6
200 to 499 ----- farms, 1982..	94	-	2	-	-	-	7
1978..	97	1	1	-	-	-	7
500 to 999 ----- farms, 1982..	29	-	-	-	-	-	3
1978..	25	-	-	-	-	-	2
1,000 or more ----- farms, 1982..	10	-	-	-	-	-	-
1978..	10	-	1	-	-	-	4
number, 1982..	15 580	-	-	-	-	-	-
1978..	13 849	-	(D)	-	-	-	4 123
Hogs and pigs used or to be used for breeding ----- farms, 1982..	1 569	23	34	-	30	75	38
1978..	2 068	22	55	-	33	118	67
number, 1982..	16 384	132	178	-	135	335	912
1978..	19 401	129	673	-	173	618	1 500
1982 farms by inventory:							
1 to 24 ----- farms, 1982..	1 415	21	33	-	30	75	25
25 to 49 ----- farms, 1982..	91	2	1	-	-	-	7
50 to 99 ----- farms, 1982..	36	-	-	-	-	-	3
100 or more ----- farms, 1982..	27	-	-	-	-	-	3
number, 1982..	4 029	-	-	-	-	-	325
Other hogs and pigs ----- farms, 1982..	4 091	70	110	-	85	130	97
1978..	4 665	54	126	-	81	179	133
number, 1982..	101 994	607	1 655	-	653	1 160	5 750
1978..	106 911	1 181	2 989	-	514	2 304	8 929
<b>LITTERS</b>							
Litters of pigs farrowed between--							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	1 696	26	37	-	31	79	41
1978..	2 161	23	55	-	36	121	67
number, 1982..	21 183	160	521	-	123	404	1 377
1978..	21 767	150	888	-	147	682	1 815
Dec. 1 of preceding year and May 31 ----- farms, 1982..	1 432	24	31	-	22	70	39
1978..	1 791	22	46	-	32	106	58
number, 1982..	10 739	93	324	-	56	207	684
1978..	10 621	75	401	-	85	345	886
June 1 and Nov. 30 ----- farms, 1982..	1 267	19	26	-	24	67	34
1978..	1 627	17	47	-	22	98	57
number, 1982..	10 444	67	197	-	67	197	693
1978..	11 146	75	487	-	62	337	929
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1982..	2 810	43	70	-	49	100	76
1978..	3 162	36	83	-	46	144	107
number, 1982..	183 165	1 330	6 205	-	925	2 644	13 532
1978..	178 589	2 498	5 390	-	1 009	4 331	17 343
\$1,000, 1982..	17 058	79	503	-	85	161	1 228
1978..	13 846	211	420	-	69	227	1 215
1982 farms by number sold:							
1 to 9 ----- farms, 1982..	1 263	23	41	-	27	32	28
10 to 49 ----- farms, 1982..	975	16	17	-	18	46	20
50 to 99 ----- farms, 1982..	216	2	2	-	3	21	5
100 to 199 ----- farms, 1982..	146	1	4	-	1	1	6
200 to 499 ----- farms, 1982..	131	-	5	-	-	-	8
500 to 999 ----- farms, 1982..	52	1	-	-	-	-	5
1,000 or more ----- farms, 1982..	27	-	1	-	-	-	4
number, 1982..	45 013	-	(D)	-	-	-	5 690
Feeder pigs sold ----- farms, 1982..	843	14	19	-	14	50	21
1978..	1 030	10	27	-	16	73	34
number, 1982..	56 172	886	1 031	-	273	1 682	4 111
1978..	56 629	238	1 354	-	381	2 481	5 793
\$1,000, 1982..	2 112	32	31	-	8	47	172
1978..	1 881	8	38	-	11	77	223
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	2 529	38	64	-	40	77	72
1978..	2 748	31	73	-	40	112	102
number, 1982..	126 993	444	5 174	-	652	962	9 421
1978..	121 960	2 260	4 036	-	628	1 850	11 550
\$1,000, 1982..	14 946	47	472	-	78	114	1 056
1978..	11 964	204	383	-	58	150	992



**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	178	52	85	54	49	64	75	42
1978..	200	59	96	69	78	78	101	58
number, 1982..	3 412	1 260	646	341	599	3 341	486	752
1978..	4 504	680	842	486	849	961	1 610	3 716
Farms by inventory:								
1 to 9 ----- farms, 1982..	131	33	70	42	30	50	62	27
1978..	140	48	81	62	52	61	82	40
10 to 49 ----- farms, 1982..	35	13	12	12	18	7	11	11
1978..	42	9	12	6	24	15	9	12
50 to 99 ----- farms, 1982..	5	3	2	-	-	2	2	3
1978..	9	-	2	-	2	-	5	2
100 to 199 ----- farms, 1982..	4	2	1	-	1	-	-	-
1978..	4	1	1	-	-	1	4	1
200 to 499 ----- farms, 1982..	2	1	-	-	-	3	-	1
1978..	4	1	-	1	-	1	1	1
500 to 999 ----- farms, 1982..	1	-	-	-	-	1	-	-
1978..	-	-	-	-	-	-	-	1
1,000 or more ----- farms, 1982..	-	-	-	-	-	1	-	-
1978..	1	-	-	-	-	-	-	1
number, 1982..	-	-	-	-	-	(D)	-	-
1978..	(D)	-	-	-	-	-	-	(D)
Hogs and pigs used or to be used for								
breeding ----- farms, 1982..	69	17	24	19	21	18	29	15
1978..	88	18	30	21	31	28	33	23
number, 1982..	462	264	157	57	113	289	120	122
1978..	770	175	133	74	176	154	207	585
1982 farms by inventory:								
1 to 24 ----- farms..	66	15	22	19	21	15	29	14
25 to 49 ----- farms..	2	1	2	-	-	1	-	1
50 to 99 ----- farms..	-	-	-	-	-	1	-	-
100 or more ----- farms..	1	1	-	-	-	1	-	-
number..	(D)	(D)	-	-	-	(D)	-	-
Other hogs and pigs ----- farms, 1982..								
1978..	166	51	78	51	46	60	67	39
number, 1982..	2 950	996	489	284	486	3 052	366	630
1978..	3 734	505	709	412	673	807	1 403	3 131
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	80	18	27	20	22	19	30	19
1978..	92	21	32	22	32	29	37	27
number, 1982..	434	260	186	51	142	471	130	152
1978..	776	177	121	87	192	187	208	753
Dec. 1 of preceding year and May 31 ----- farms, 1982..	67	16	23	14	18	17	22	18
1978..	68	16	28	19	28	26	29	26
number, 1982..	251	116	95	28	67	253	66	95
1978..	361	100	62	48	91	96	93	379
June 1 and Nov. 30 ----- farms, 1982..	49	11	22	14	21	12	23	11
1978..	70	13	23	14	27	17	29	16
number, 1982..	183	144	91	23	75	218	64	57
1978..	415	77	59	39	101	91	115	374
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..								
1978..	112	33	45	29	35	36	41	36
number, 1982..	4 522	2 560	1 111	354	995	3 660	955	1 253
1978..	5 325	2 075	1 200	480	1 364	1 307	1 403	6 072
\$1,000, 1982..	376	126	100	21	70	407	75	109
1978..	426	107	82	34	71	109	67	609
1982 farms by number sold:								
1 to 9 ----- farms..	52	13	22	16	16	21	22	16
10 to 49 ----- farms..	37	11	18	12	14	6	15	15
50 to 99 ----- farms..	12	3	2	1	3	3	-	-
100 to 199 ----- farms..	7	1	2	-	1	1	4	3
200 to 499 ----- farms..	3	3	1	-	1	2	-	2
500 to 999 ----- farms..	1	2	-	-	-	2	-	-
1,000 or more ----- farms..	-	-	-	-	-	1	-	-
number..	-	-	-	-	-	(D)	-	-
Feeder pigs sold ----- farms, 1982..								
1978..	43	16	11	14	11	9	13	11
number, 1982..	1 689	1 846	296	230	553	217	451	574
1978..	1 323	(D)	532	147	672	269	735	1 193
\$1,000, 1982..	60	49	9	5	15	6	14	16
1978..	51	(D)	15	3	18	9	23	48
Hogs and pigs other than feeder pigs sold ----- farms, 1982..								
1978..	97	29	44	20	30	33	35	34
number, 1982..	115	30	39	18	45	40	45	39
1978..	2 833	714	815	124	442	3 443	504	679
\$1,000, 1982..	4 002	(D)	668	333	692	1 038	668	4 879
1978..	316	77	91	16	54	401	61	93
1978..	374	(D)	67	31	52	100	44	561

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY</b>								
Hogs and pigs	160	35	48	23	87	40	-	42
farms, 1982	182	52	62	36	107	34	1	59
number, 1982	3 597	456	335	454	8 036	266	-	344
farms, 1978	3 434	803	246	578	7 115	283	(D)	544
Farms by inventory:								
1 to 9	104	30	44	21	31	35	-	36
farms, 1982	109	40	56	28	47	25	-	50
farms, 1978	38	4	2	-	22	5	-	5
10 to 49	54	10	6	7	26	8	1	6
farms, 1982	8	-	2	1	18	-	-	1
farms, 1978	10	-	-	-	13	1	-	2
100 to 199	7	-	-	-	6	-	-	-
farms, 1982	7	-	-	-	12	-	-	-
farms, 1978	1	-	-	-	7	-	-	1
200 to 499	3	1	-	1	7	-	-	-
farms, 1982	2	2	-	1	7	-	-	-
farms, 1978	-	-	-	-	1	-	-	-
500 to 999	-	-	-	-	2	-	-	-
farms, 1982	-	-	-	-	-	-	-	-
farms, 1978	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	2	-	-	-
farms, 1982	-	-	-	-	-	-	-	-
farms, 1978	-	-	-	-	(D)	-	-	-
number, 1982	-	-	-	-	-	-	-	-
number, 1978	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	55	9	11	5	42	9	-	10
farms, 1982	60	11	13	16	53	12	1	17
farms, 1978	402	125	66	(D)	702	28	-	49
number, 1982	417	134	38	117	704	81	(D)	121
number, 1978	-	-	-	-	-	-	-	-
1982 farms by inventory:								
1 to 24	49	7	11	4	33	9	-	10
farms, 1982	6	1	-	1	6	-	-	-
farms, 1978	1	1	-	-	1	-	-	-
25 to 49	-	-	-	-	-	-	-	-
farms, 1982	-	-	-	-	2	-	-	-
farms, 1978	-	-	-	-	(D)	-	-	-
50 to 99	-	-	-	-	-	-	-	-
farms, 1982	-	-	-	-	-	-	-	-
farms, 1978	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
farms, 1982	156	31	44	23	83	39	-	40
farms, 1978	175	52	57	34	104	32	1	55
number, 1982	3 195	331	269	(D)	7 334	238	-	295
number, 1978	3 017	669	208	461	6 411	202	(D)	423
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	59	9	11	6	44	9	-	12
farms, 1982	61	12	13	16	55	12	1	18
farms, 1978	485	142	47	(D)	1 042	52	-	81
number, 1982	467	147	44	145	793	81	(D)	144
number, 1978	-	-	-	-	-	-	-	-
Dec. 1 of preceding year and May 31	47	7	8	4	38	8	-	9
farms, 1982	54	10	10	13	48	10	1	17
farms, 1978	263	(D)	21	(D)	509	23	-	39
number, 1982	236	72	23	73	385	48	(D)	105
number, 1978	-	-	-	-	-	-	-	-
June 1 and Nov. 30	44	7	9	4	41	6	-	11
farms, 1982	47	9	6	13	49	9	1	11
farms, 1978	222	(D)	26	(D)	533	29	-	42
number, 1982	231	75	21	72	408	33	(D)	39
number, 1978	-	-	-	-	-	-	-	-
<b>SALES</b>								
Hogs and pigs sold	118	9	17	9	87	19	-	14
farms, 1982	143	21	22	18	95	18	2	22
farms, 1978	5 350	544	(D)	(D)	12 792	447	-	539
number, 1982	4 679	1 197	267	696	10 542	570	(D)	825
number, 1978	505	33	(D)	(D)	1 404	39	-	37
\$1,000, 1982	377	76	16	56	953	23	(D)	66
\$1,000, 1978	-	-	-	-	-	-	-	-
1982 farms by number sold:								
1 to 9	59	2	12	7	22	11	-	5
farms, 1982	38	6	2	-	27	5	-	3
farms, 1978	12	-	3	-	11	3	-	5
10 to 49	2	-	-	-	10	-	-	1
farms, 1982	5	1	-	1	12	-	-	-
farms, 1978	1	-	-	-	2	-	-	-
100 to 199	-	-	-	-	-	-	-	-
farms, 1982	1	-	-	-	3	-	-	-
farms, 1978	(D)	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
farms, 1982	-	-	-	-	-	-	-	-
farms, 1978	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
farms, 1982	-	-	-	-	-	-	-	-
farms, 1978	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
farms, 1982	20	4	3	1	24	3	-	8
farms, 1978	34	8	5	9	24	9	1	8
number, 1982	1 236	(D)	(D)	(D)	1 533	(D)	-	276
number, 1978	1 509	645	140	291	2 004	391	(D)	241
\$1,000, 1982	38	(D)	(D)	(D)	51	(D)	-	9
\$1,000, 1978	48	23	4	8	71	10	(D)	8
Hogs and pigs other than feeder pigs sold	113	6	14	8	82	19	-	12
farms, 1982	129	17	18	10	87	12	2	21
farms, 1978	4 114	(D)	86	(D)	11 259	(D)	-	263
number, 1982	3 170	552	127	405	8 538	179	(D)	584
number, 1978	466	(D)	11	(D)	1 353	(D)	-	28
\$1,000, 1982	329	53	11	48	882	13	(D)	59
\$1,000, 1978	-	-	-	-	-	-	-	-

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	120	-	62	101	75	58	77	-
----- farms, 1978..	122	-	103	103	79	63	66	-
----- number, 1982..	666	-	299	4 898	768	1 176	461	-
----- number, 1978..	905	-	596	4 000	705	2 661	495	-
Farms by inventory:								
1 to 9 ----- farms, 1982..	105	-	56	54	61	31	67	-
----- farms, 1978..	100	-	91	50	67	34	54	-
10 to 49 ----- farms, 1982..	14	-	6	32	11	24	9	-
----- farms, 1978..	20	-	11	38	9	16	10	-
50 to 99 ----- farms, 1982..	-	-	-	8	1	1	-	-
----- farms, 1978..	1	-	1	9	3	4	2	-
100 to 199 ----- farms, 1982..	1	-	-	4	2	1	1	-
----- farms, 1978..	-	-	-	3	-	4	-	-
200 to 499 ----- farms, 1982..	-	-	-	1	-	1	-	-
----- farms, 1978..	1	-	-	1	-	5	-	-
500 to 999 ----- farms, 1982..	-	-	-	1	-	-	-	-
----- farms, 1978..	-	-	-	1	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	1	-	-	-	-
----- farms, 1978..	-	-	-	1	-	-	-	-
----- number, 1982..	-	-	-	(D)	-	-	-	-
----- number, 1978..	-	-	-	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..	26	-	14	44	25	18	17	-
----- farms, 1978..	32	-	21	60	24	20	25	-
----- number, 1982..	89	-	40	753	193	103	64	-
----- number, 1978..	141	-	100	498	104	147	116	-
1982 farms by inventory:								
1 to 24 ----- farms..	25	-	14	38	24	17	17	-
25 to 49 ----- farms..	1	-	-	3	-	1	-	-
50 to 99 ----- farms..	-	-	-	2	-	-	-	-
100 or more ----- farms..	-	-	-	1	1	-	-	-
----- number..	-	-	-	(D)	(D)	-	-	-
Other hogs and pigs ----- farms, 1982..	115	-	60	97	70	55	69	-
----- farms, 1978..	120	-	99	99	76	61	63	-
----- number, 1982..	577	-	259	4 145	575	1 073	397	-
----- number, 1978..	764	-	496	3 502	601	2 514	379	-
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	30	-	15	50	28	19	20	-
----- farms, 1978..	36	-	24	60	26	22	26	-
----- number, 1982..	122	-	55	740	111	94	62	-
----- number, 1978..	112	-	88	486	100	176	111	-
Dec. 1 of preceding year and May 31 ----- farms, 1982..	24	-	12	44	18	12	16	-
----- farms, 1978..	26	-	20	50	25	17	20	-
----- number, 1982..	68	-	30	347	55	42	35	-
----- number, 1978..	51	-	43	225	67	89	51	-
June 1 and Nov. 30 ----- farms, 1982..	17	-	12	37	22	14	12	-
----- farms, 1978..	22	-	16	49	15	16	18	-
----- number, 1982..	54	-	25	393	56	52	27	-
----- number, 1978..	61	-	45	261	33	87	60	-
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..	55	-	23	84	34	57	28	-
----- farms, 1978..	49	-	35	88	33	48	31	-
----- number, 1982..	964	-	420	5 386	613	2 346	498	-
----- number, 1978..	731	-	(D)	4 641	771	3 404	724	-
----- \$1,000, 1982..	61	-	33	645	62	260	53	-
----- \$1,000, 1978..	48	-	(D)	390	41	312	35	-
1982 farms by number sold:								
1 to 9 ----- farms..	34	-	17	31	19	25	17	-
10 to 49 ----- farms..	20	-	3	37	14	25	9	-
50 to 99 ----- farms..	-	-	2	6	-	3	1	-
100 to 199 ----- farms..	-	-	1	5	1	2	1	-
200 to 499 ----- farms..	1	-	-	3	-	-	-	-
500 to 999 ----- farms..	-	-	-	1	-	2	-	-
1,000 or more ----- farms..	-	-	-	1	-	-	-	-
----- number..	-	-	-	(D)	-	-	-	-
Feeder pigs sold ----- farms, 1982..	14	-	6	22	13	9	5	-
----- farms, 1978..	17	-	8	28	14	4	15	-
----- number, 1982..	651	-	227	837	163	300	91	-
----- number, 1978..	303	-	(D)	1 181	379	154	515	-
----- \$1,000, 1982..	19	-	7	30	5	10	3	-
----- \$1,000, 1978..	8	-	(D)	34	11	5	12	-
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	47	-	18	78	26	55	27	-
----- farms, 1978..	39	-	33	79	33	47	22	-
----- number, 1982..	313	-	193	4 549	450	2 046	407	-
----- number, 1978..	428	-	266	3 460	392	3 250	209	-
----- \$1,000, 1982..	42	-	26	615	57	250	50	-
----- \$1,000, 1978..	39	-	26	356	30	307	23	-

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	-	195	120	70	96	44	95	130
----- farms, 1978..	-	180	136	83	122	54	108	148
number, 1982..	-	7 453	1 081	1 210	5 368	1 613	11 341	1 483
----- number, 1978..	-	8 487	1 931	1 529	4 559	1 030	8 788	1 179
Farms by inventory:								
1 to 9 ----- farms, 1982..	-	100	92	54	47	30	37	102
----- farms, 1978..	-	86	109	61	57	38	31	113
10 to 49 ----- farms, 1982..	-	58	25	11	28	7	30	20
----- farms, 1978..	-	51	20	13	49	11	41	34
50 to 99 ----- farms, 1982..	-	16	2	3	8	2	4	7
----- farms, 1978..	-	16	2	4	4	1	14	-
100 to 199 ----- farms, 1982..	-	8	1	-	5	1	5	-
----- farms, 1978..	-	14	3	4	6	3	10	1
200 to 499 ----- farms, 1982..	-	12	-	2	6	4	10	1
----- farms, 1978..	-	12	2	1	5	1	7	-
500 to 999 ----- farms, 1982..	-	1	-	-	2	-	8	-
----- farms, 1978..	-	1	-	-	1	-	5	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-	1	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	(D)	-
----- number, 1978..	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding:								
----- farms, 1982..	-	99	29	25	39	18	53	42
----- farms, 1978..	-	113	48	27	56	20	71	58
number, 1982..	-	983	116	205	637	220	1 544	206
----- number, 1978..	-	1 285	399	238	653	236	1 217	229
1982 farms by inventory:								
1 to 24 ----- farms..	-	87	29	23	32	14	35	41
25 to 49 ----- farms..	-	9	-	1	3	4	5	1
50 to 99 ----- farms..	-	3	-	1	3	-	9	-
100 or more ----- farms..	-	-	-	-	1	-	4	-
number..	-	-	-	-	(D)	-	473	-
Other hogs and pigs ----- farms, 1982..								
----- farms, 1978..	-	186	116	66	90	41	92	124
number, 1982..	-	160	124	80	115	50	98	143
----- number, 1978..	-	6 470	965	1 005	4 731	1 393	9 797	1 277
----- number, 1978..	-	7 202	1 532	1 291	3 906	794	7 571	950
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	-	100	37	28	44	18	53	45
----- farms, 1978..	-	116	59	31	56	20	74	58
number, 1982..	-	1 201	183	232	891	294	1 889	233
----- number, 1978..	-	1 464	372	219	781	203	1 483	217
Dec. 1 of preceding year and May 31 ----- farms, 1982..	-	89	31	26	39	18	48	41
----- farms, 1978..	-	100	43	26	44	16	55	46
number, 1982..	-	617	110	112	466	154	924	121
----- number, 1978..	-	694	188	102	374	102	711	110
June 1 and Nov. 30 ----- farms, 1982..	-	78	25	16	34	14	43	32
----- farms, 1978..	-	89	34	22	49	18	67	44
number, 1982..	-	584	73	120	425	140	965	112
----- number, 1978..	-	770	184	117	407	101	772	107
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..								
----- farms, 1978..	-	155	73	48	94	28	88	86
number, 1982..	-	156	67	58	97	28	110	99
----- number, 1978..	-	9 548	2 191	2 138	9 193	2 335	15 772	1 911
----- \$1,000, 1982..	-	10 260	2 120	1 762	7 818	1 835	11 776	1 566
----- \$1,000, 1978..	-	940	149	210	1 060	186	1 583	150
----- farms..	-	881	153	120	717	132	1 018	80
1982 farms by number sold:								
1 to 9 ----- farms..	-	50	39	21	33	8	28	45
10 to 49 ----- farms..	-	65	27	19	33	9	20	33
50 to 99 ----- farms..	-	16	6	4	9	4	9	5
100 to 199 ----- farms..	-	7	-	1	7	2	8	2
200 to 499 ----- farms..	-	14	-	2	6	5	11	1
500 to 999 ----- farms..	-	3	-	1	6	-	9	-
1,000 or more ----- farms..	-	-	1	-	-	-	3	-
number..	-	-	(D)	-	-	-	3 751	-
Feeder pigs sold ----- farms, 1982..								
----- farms, 1978..	-	38	25	14	16	9	25	27
number, 1982..	-	52	17	15	30	7	41	34
----- number, 1978..	-	2 382	940	343	1 558	999	3 104	804
----- \$1,000, 1982..	-	2 685	724	728	1 367	584	2 946	725
----- \$1,000, 1978..	-	67	26	12	71	43	136	19
----- farms..	-	74	20	26	50	21	126	20
Hogs and pigs other than feeder pigs sold ----- farms, 1982..								
----- farms, 1978..	-	147	70	45	91	26	81	74
number, 1982..	-	139	62	52	88	22	98	83
----- number, 1978..	-	7 166	1 251	1 795	7 635	1 336	12 668	1 107
----- \$1,000, 1982..	-	7 575	1 396	1 034	6 451	1 251	8 830	841
----- \$1,000, 1978..	-	873	123	198	989	143	1 447	131
----- farms..	-	808	133	94	666	110	892	60

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	122	4	-	85	-	-	204	67
1978..	128	2	-	93	-	-	278	77
number, 1982..	754	62	-	2 046	-	-	2 161	914
1978..	697	(D)	-	2 336	-	-	2 685	1 114
Farms by inventory:								
1 to 9 ----- farms, 1982..	102	2	-	68	-	-	171	50
1978..	113	1	-	73	-	-	232	57
10 to 49 ----- farms, 1982..	19	2	-	13	-	-	27	14
1978..	14	-	-	13	-	-	38	16
50 to 99 ----- farms, 1982..	1	-	-	2	-	-	3	1
1978..	-	1	-	1	-	-	2	1
100 to 199 ----- farms, 1982..	-	-	-	-	-	-	2	1
1978..	1	-	-	2	-	-	5	2
200 to 499 ----- farms, 1982..	-	-	-	1	-	-	-	1
1978..	-	-	-	4	-	-	1	1
500 to 999 ----- farms, 1982..	-	-	-	1	-	-	1	-
1978..	-	-	-	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for								
breeding ----- farms, 1982..	35	2	-	21	-	-	71	25
1978..	37	2	-	37	-	-	99	37
number, 1982..	163	(D)	-	152	-	-	368	198
1978..	123	(D)	-	268	-	-	520	212
1982 farms by inventory:								
1 to 24 ----- farms, 1982..	34	2	-	20	-	-	70	23
25 to 49 ----- farms, 1982..	1	-	-	-	-	-	-	1
50 to 99 ----- farms, 1982..	-	-	-	1	-	-	-	1
100 or more ----- farms, 1982..	-	-	-	-	-	-	1	-
number, 1982..	-	-	-	-	-	-	(D)	-
Other hogs and pigs ----- farms, 1982..	117	4	-	80	-	-	193	62
1978..	120	1	-	81	-	-	259	65
number, 1982..	591	(D)	-	1 894	-	-	1 793	716
1978..	574	(D)	-	2 068	-	-	2 165	902
<b>LITTERS</b>								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	37	2	-	24	-	-	77	27
1978..	39	2	-	37	-	-	103	39
number, 1982..	164	(D)	-	236	-	-	503	188
1978..	128	(D)	-	388	-	-	547	204
Dec. 1 of preceding year and May 31 ----- farms, 1982..	28	1	-	22	-	-	64	23
1978..	32	2	-	33	-	-	84	32
number, 1982..	83	(D)	-	140	-	-	259	97
1978..	72	(D)	-	229	-	-	286	111
June 1 and Nov. 30 ----- farms, 1982..	32	2	-	17	-	-	43	19
1978..	29	2	-	28	-	-	66	26
number, 1982..	81	(D)	-	96	-	-	244	91
1978..	56	(D)	-	159	-	-	261	93
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..	56	3	-	51	-	-	93	33
1978..	53	2	-	46	-	-	112	44
number, 1982..	1 152	(D)	-	3 658	-	-	3 726	1 337
1978..	862	(D)	-	2 685	-	-	4 385	1 384
\$1,000, 1982..	75	(D)	-	371	-	-	251	72
1978..	46	(D)	-	134	-	-	196	76
1982 farms by number sold:								
1 to 9 ----- farms, 1982..	25	2	-	27	-	-	44	11
10 to 49 ----- farms, 1982..	25	1	-	20	-	-	42	15
50 to 99 ----- farms, 1982..	4	-	-	1	-	-	1	4
100 to 199 ----- farms, 1982..	2	-	-	-	-	-	4	2
200 to 499 ----- farms, 1982..	-	-	-	1	-	-	1	1
500 to 999 ----- farms, 1982..	-	-	-	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	2	-	-	1	-
number, 1982..	-	-	-	(D)	-	-	(D)	-
Feeder pigs sold ----- farms, 1982..	24	1	-	9	-	-	36	18
1978..	24	-	-	20	-	-	46	14
number, 1982..	731	(D)	-	781	-	-	2 432	1 075
1978..	550	-	-	1 552	-	-	3 606	706
\$1,000, 1982..	21	(D)	-	24	-	-	87	38
1978..	15	-	-	32	-	-	129	20
Hogs and pigs other than feeder pigs sold ----- farms, 1982..								
1978..	44	3	-	47	-	-	75	25
number, 1982..	41	2	-	33	-	-	86	38
1978..	421	(D)	-	2 877	-	-	1 294	262
\$1,000, 1982..	312	(D)	-	1 133	-	-	779	678
1978..	54	(D)	-	347	-	-	164	34
1978..	31	(D)	-	102	-	-	67	57

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	15	77	43	58	196	38	47	77
1978..	17	81	61	65	203	32	59	76
number, 1982..	(D)	898	2 449	12 063	3 024	569	333	861
1978..	408	591	1 330	7 957	2 701	362	910	921
Farms by inventory:								
1 to 9 ----- farms, 1982..	12	67	31	19	142	22	36	58
1978..	12	66	40	20	141	26	44	51
10 to 49 ----- farms, 1982..	1	8	8	13	40	12	10	15
1978..	4	14	16	18	48	4	10	22
50 to 99 ----- farms, 1982..	-	-	-	4	10	2	1	2
1978..	-	-	3	7	11	1	3	3
100 to 199 ----- farms, 1982..	-	1	3	8	1	2	-	2
1978..	-	1	-	6	2	1	1	-
200 to 499 ----- farms, 1982..	2	1	-	8	3	-	-	-
1978..	1	-	2	8	1	-	1	-
500 to 999 ----- farms, 1982..	-	-	-	3	-	-	-	-
1978..	-	-	-	6	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	1	3	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	(D)	5 011	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..	7	20	8	34	75	20	17	21
1978..	10	25	26	42	93	11	24	29
number, 1982..	32	124	(D)	1 404	433	128	78	137
1978..	118	192	167	1 112	441	41	211	154
1982 farms by inventory:								
1 to 24 ----- farms, 1982..	7	19	7	16	72	19	17	19
25 to 49 ----- farms, 1982..	-	1	-	8	3	1	-	2
50 to 99 ----- farms, 1982..	-	-	-	7	-	-	-	-
100 or more ----- farms, 1982..	-	-	1	3	-	-	-	-
number, 1982..	-	-	(D)	500	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Other hogs and pigs ----- farms, 1982..	13	76	41	57	178	35	44	74
1978..	13	80	55	63	185	31	52	73
number, 1982..	(D)	774	(D)	10 659	2 591	441	255	724
1978..	290	399	1 163	6 845	2 260	321	699	767
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	7	23	10	35	82	20	18	24
1978..	10	28	28	43	97	12	25	32
number, 1982..	50	188	(D)	2 022	454	184	90	145
1978..	158	121	168	1 378	456	67	240	170
Dec. 1 of preceding year and May 31 ----- farms, 1982..	7	20	7	31	62	17	17	20
1978..	10	25	20	35	73	9	21	30
number, 1982..	27	106	(D)	950	219	104	55	75
1978..	81	63	65	664	214	32	133	103
June 1 and Nov. 30 ----- farms, 1982..	3	14	7	33	64	15	13	16
1978..	6	18	24	36	66	9	18	20
number, 1982..	23	82	(D)	1 072	235	80	35	70
1978..	77	58	101	714	242	35	107	67
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..	8	39	28	47	127	23	24	55
1978..	11	39	50	62	133	11	33	60
number, 1982..	503	1 632	4 770	16 012	4 329	987	585	1 237
1978..	925	680	2 634	(D)	3 262	359	1 827	1 289
\$1,000, 1982..	39	151	387	1 631	388	96	36	77
1978..	95	36	213	(D)	235	26	89	73
1982 farms by number sold:								
1 to 9 ----- farms, 1982..	5	25	17	7	54	10	12	33
10 to 49 ----- farms, 1982..	-	9	7	12	54	7	9	18
50 to 99 ----- farms, 1982..	1	1	-	5	5	3	2	2
100 to 199 ----- farms, 1982..	-	2	-	6	10	2	-	-
200 to 499 ----- farms, 1982..	2	1	2	5	4	1	1	2
500 to 999 ----- farms, 1982..	-	1	1	9	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	1	3	-	-	-	-
number, 1982..	-	-	(D)	6 223	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Feeder pigs sold ----- farms, 1982..	2	7	6	14	41	13	5	19
1978..	4	16	16	13	42	6	10	18
number, 1982..	(D)	578	(D)	2 887	1 500	344	358	896
1978..	(D)	412	830	(D)	936	50	1 094	535
\$1,000, 1982..	(D)	17	(D)	133	39	11	11	36
1978..	(D)	11	28	(D)	28	2	28	18
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	8	36	26	46	114	21	23	51
1978..	10	35	43	56	114	10	29	53
number, 1982..	(D)	1 054	(D)	13 125	2 829	643	227	341
1978..	(D)	288	1 804	8 333	2 326	309	733	754
\$1,000, 1982..	(D)	134	(D)	1 498	348	85	26	41
1978..	(D)	25	184	842	207	25	61	55

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	61	59	19	87	122	5	93	45
1978..	80	74	17	78	124	7	92	91
number, 1982..	2 346	1 787	127	1 075	6 487	(D)	2 644	3 465
1978..	2 273	1 672	90	1 002	4 754	(D)	3 191	8 525
Farms by inventory:								
1 to 9 ----- farms, 1982..	33	35	18	71	51	4	60	22
1978..	52	47	13	55	60	6	45	39
10 to 49 ----- farms, 1982..	15	19	-	12	45	-	18	14
1978..	20	19	4	19	42	-	33	28
50 to 99 ----- farms, 1982..	5	1	1	5	5	-	5	1
1978..	3	5	-	-	9	-	3	5
100 to 199 ----- farms, 1982..	6	3	-	3	15	1	8	-
1978..	2	2	-	4	9	1	8	9
200 to 499 ----- farms, 1982..	2	-	-	1	3	-	2	5
1978..	2	-	-	-	3	-	2	6
500 to 999 ----- farms, 1982..	-	1	-	-	2	-	-	3
1978..	1	1	-	-	1	-	1	2
1,000 or more ----- farms, 1982..	-	-	-	-	1	-	-	-
1978..	-	-	-	-	-	-	-	2
number, 1982..	-	-	-	-	(D)	-	-	-
1978..	-	-	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1982..	25	26	6	36	67	-	37	14
1978..	35	42	3	35	62	-	49	45
number, 1982..	373	239	36	180	1 089	-	446	392
1978..	325	354	8	238	840	-	530	1 169
1982 farms by inventory:								
1 to 24 ----- farms, 1982..	22	24	5	36	56	-	33	10
25 to 49 ----- farms, 1982..	2	1	1	-	7	-	3	1
50 to 99 ----- farms, 1982..	-	1	-	-	1	-	-	1
100 or more ----- farms, 1982..	1	-	-	-	3	-	1	2
number, 1982..	(D)	-	-	-	(D)	-	(D)	(D)
Other hogs and pigs ----- farms, 1982..	58	57	18	79	117	5	93	43
1978..	79	67	16	72	119	7	85	86
number, 1982..	1 973	1 548	91	895	5 418	(D)	2 198	3 073
1978..	1 948	1 318	82	764	3 914	(D)	2 661	7 356
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	26	26	8	38	71	-	40	15
1978..	40	41	3	36	66	-	49	50
number, 1982..	489	335	47	230	1 489	-	534	630
1978..	452	420	9	166	816	-	582	1 457
Dec. 1 of preceding year and May 31 ----- farms, 1982..	24	25	5	36	58	-	33	12
1978..	30	36	2	31	56	-	39	36
number, 1982..	221	176	24	135	689	-	281	331
1978..	201	204	(D)	91	365	-	245	674
June 1 and Nov. 30 ----- farms, 1982..	23	19	6	23	61	-	33	13
1978..	33	32	2	22	50	-	40	46
number, 1982..	268	159	23	95	780	-	253	299
1978..	251	216	(D)	75	451	-	337	783
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..	55	41	8	43	123	2	76	44
1978..	63	47	6	47	107	4	70	85
number, 1982..	3 523	2 702	(D)	1 882	11 527	(D)	3 612	5 452
1978..	3 137	2 932	(D)	1 240	7 358	(D)	4 451	10 782
\$1,000, 1982..	343	289	(D)	143	975	(D)	291	560
1978..	234	280	(D)	73	510	(D)	376	921
1982 farms by number sold:								
1 to 9 ----- farms, 1982..	26	17	6	22	53	1	35	17
10 to 49 ----- farms, 1982..	15	12	1	13	33	-	24	18
50 to 99 ----- farms, 1982..	7	7	-	2	12	-	3	-
100 to 199 ----- farms, 1982..	5	3	-	3	12	-	9	3
200 to 499 ----- farms, 1982..	1	1	1	2	9	1	4	4
500 to 999 ----- farms, 1982..	-	-	-	1	2	-	1	1
1,000 or more ----- farms, 1982..	1	1	-	-	2	-	-	1
number, 1982..	(D)	(D)	-	-	(D)	-	-	(D)
Feeder pigs sold ----- farms, 1982..	9	15	2	20	40	-	24	6
1978..	19	17	1	19	36	-	24	23
number, 1982..	408	792	(D)	813	5 825	-	1 716	(D)
1978..	1 046	486	(D)	674	3 471	-	1 185	2 387
\$1,000, 1982..	11	32	(D)	25	252	-	55	(D)
1978..	26	17	(D)	20	116	-	42	84
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	53	38	7	30	114	2	70	44
1978..	52	41	5	39	96	4	65	74
number, 1982..	3 115	1 910	(D)	1 069	5 702	(D)	1 896	(D)
1978..	2 091	2 446	(D)	566	3 887	(D)	3 266	8 395
\$1,000, 1982..	332	256	(D)	118	722	(D)	235	(D)
1978..	207	263	(D)	52	394	(D)	334	837

**Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Sheep and lambs inventory..... farms, 1982..	1 813	67	56	-	33	49	52
..... farms, 1978..	1 488	43	60	-	21	31	38
..... number, 1982..	67 521	1 538	2 794	-	858	2 042	1 071
..... number, 1978..	55 175	1 011	2 583	-	410	586	1 027
1982 farms by inventory:							
1 to 24.....	1 211	52	24	-	23	31	38
25 to 99.....	477	14	26	-	9	11	13
100 to 299.....	97	-	4	-	1	6	1
300 to 999.....	22	1	2	-	-	1	-
1,000 or more.....	6	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	1 560	61	49	-	26	44	46
..... farms, 1978..	1 295	39	49	-	18	27	35
..... number, 1982..	43 649	923	2 053	-	653	1 471	794
..... number, 1978..	32 939	705	1 619	-	299	401	719
Sheep and lambs shorn..... farms, 1982..	1 444	56	51	-	20	45	46
..... farms, 1978..	1 222	36	54	-	16	23	34
..... number, 1982..	56 686	1 047	2 348	-	712	1 661	890
..... number, 1978..	47 839	7 806	2 036	-	461	482	817
..... pounds of wool, 1982..	407 337	7 867	16 103	-	4 480	12 530	6 152
..... pounds of wool, 1978..	331 450	5 578	15 326	-	2 622	3 618	7 008
Sheep and lambs sold..... farms, 1982..	1 421	51	56	-	20	39	42
..... farms, 1978..	1 187	32	54	-	14	22	29
..... number, 1982..	46 130	915	1 753	-	748	1 204	671
..... number, 1978..	39 939	567	1 379	-	396	386	573
Sheep, lambs, and wool sold..... farms, 1982..	1 598	59	57	-	24	49	50
..... farms, 1978..	1 332	37	58	-	16	24	35
..... \$1,000, 1982..	2 726	48	75	-	39	60	40
..... \$1,000, 1978..	2 033	24	71	-	18	18	35
Horses and ponies inventory..... farms, 1982..	8 718	148	242	-	181	326	196
..... farms, 1978..	8 844	118	262	-	187	345	205
..... number, 1982..	48 059	814	940	-	861	1 630	990
..... number, 1978..	43 926	693	1 010	-	830	1 468	736
Horses and ponies sold..... farms, 1982..	1 676	27	30	-	34	56	29
..... farms, 1978..	1 682	29	44	-	42	65	33
..... number, 1982..	6 076	264	66	-	163	124	79
..... number, 1978..	6 012	80	113	-	119	176	67
..... \$1,000, 1982..	24 557	157	85	-	101	115	113
..... \$1,000, 1978..	10 658	79	62	-	68	65	47

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Sheep and lambs inventory..... farms, 1982..	48	17	47	13	33	36	48	74
..... farms, 1978..	27	13	42	12	27	22	31	43
..... number, 1982..	2 505	430	2 410	78	748	2 102	814	2 051
..... number, 1978..	774	291	730	108	695	1 254	794	934
1982 farms by inventory:								
1 to 24.....	33	13	28	13	24	27	37	50
25 to 99.....	9	3	17	-	8	5	11	22
100 to 299.....	4	1	1	-	1	2	-	1
300 to 999.....	2	-	-	-	-	1	-	1
1,000 or more.....	-	-	1	-	-	1	-	-
Ewes 1 year old or older..... farms, 1982..	41	16	43	8	25	30	40	63
..... farms, 1978..	23	10	41	10	23	18	24	40
..... number, 1982..	1 994	301	1 480	40	570	1 212	508	1 032
..... number, 1978..	535	177	506	75	462	897	506	631
Sheep and lambs shorn..... farms, 1982..	34	15	38	5	25	24	33	62
..... farms, 1978..	23	9	34	8	21	13	22	40
..... number, 1982..	2 298	689	1 840	47	598	1 399	652	1 226
..... number, 1978..	832	222	683	54	616	1 026	572	832
..... pounds of wool, 1982..	21 066	6 249	14 577	333	4 338	9 391	4 404	9 790
..... pounds of wool, 1978..	4 868	1 976	4 958	438	4 445	6 495	3 257	6 252
Sheep and lambs sold..... farms, 1982..	33	15	38	6	24	22	33	68
..... farms, 1978..	22	10	29	6	17	15	22	39
..... number, 1982..	1 258	823	1 112	16	505	2 264	406	1 339
..... number, 1978..	722	224	598	52	419	554	459	870
Sheep, lambs, and wool sold..... farms, 1982..	36	15	41	6	30	28	34	73
..... farms, 1978..	26	10	38	10	22	17	26	43
..... \$1,000, 1982..	93	46	56	1	42	152	23	113
..... \$1,000, 1978..	28	12	26	4	21	29	18	43
Horses and ponies inventory..... farms, 1982..	398	107	239	107	132	121	237	185
..... farms, 1978..	393	96	242	127	154	134	246	176
..... number, 1982..	1 797	485	953	482	1 220	525	1 111	1 693
..... number, 1978..	1 691	440	914	507	1 228	517	1 077	1 345
Horses and ponies sold..... farms, 1982..	72	18	44	20	35	24	33	58
..... farms, 1978..	60	21	39	20	36	23	42	55
..... number, 1982..	188	31	108	49	198	55	103	460
..... number, 1978..	200	44	140	41	126	58	249	418
..... \$1,000, 1982..	251	161	128	60	2 614	152	136	4 045
..... \$1,000, 1978..	135	60	64	43	606	36	131	1 149



**Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Sheep and lambs inventory..... farms, 1982..	55	13	9	2	37	17	-	20
..... farms, 1978..	53	14	10	8	45	15	1	12
..... number, 1982..	999	502	522	(D)	1 745	463	-	265
..... number, 1978..	1 396	190	717	110	2 357	413	(D)	95
1982 farms by inventory:								
1 to 24.....	40	9	4	1	22	10	-	17
25 to 99.....	15	3	4	1	10	7	-	3
100 to 299.....	-	1	-	-	4	-	-	-
300 to 999.....	-	-	1	-	1	-	-	-
1,000 or more.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	40	12	6	2	35	14	-	13
..... farms, 1978..	45	14	7	8	40	14	1	10
..... number, 1982..	694	395	312	(D)	821	336	-	154
..... number, 1978..	890	137	468	100	1 198	301	(D)	72
Sheep and lambs shorn..... farms, 1982..	40	12	5	2	34	14	-	12
..... farms, 1978..	42	13	7	7	37	14	-	6
..... number, 1982..	833	412	(D)	(D)	1 861	358	-	257
..... number, 1978..	1 122	162	560	127	1 929	315	-	130
..... pounds of wool, 1982..	7 072	3 723	(D)	(D)	13 751	1 920	-	1 907
..... pounds of wool, 1978..	9 332	1 154	4 664	1 071	16 043	2 558	-	940
Sheep and lambs sold..... farms, 1982..	42	11	5	2	33	14	-	13
..... farms, 1978..	48	11	7	5	42	11	-	6
..... number, 1982..	608	202	(D)	(D)	1 391	270	-	209
..... number, 1978..	823	87	259	145	2 553	260	-	(D)
Sheep, lambs, and wool sold..... farms, 1982..	46	12	5	2	36	15	-	17
..... farms, 1978..	49	13	8	7	43	14	-	6
..... \$1,000, 1982..	34	11	(D)	(D)	92	15	-	15
..... \$1,000, 1978..	40	5	17	7	149	12	-	4
Horses and ponies inventory..... farms, 1982..	273	75	85	66	118	77	-	135
..... farms, 1978..	245	71	97	70	140	76	2	149
..... number, 1982..	1 992	506	255	268	737	506	-	500
..... number, 1978..	1 619	356	271	271	696	493	(D)	477
Horses and ponies sold..... farms, 1982..	69	14	9	15	21	14	-	25
..... farms, 1978..	53	18	14	12	29	12	1	19
..... number, 1982..	247	25	17	38	59	46	-	60
..... number, 1978..	236	49	22	24	80	29	(D)	39
..... \$1,000, 1982..	706	18	16	135	127	69	-	50
..... \$1,000, 1978..	459	20	7	21	57	38	(D)	11

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Sheep and lambs inventory..... farms, 1982..	20	-	11	65	37	30	13	-
..... farms, 1978..	18	-	7	72	18	23	16	-
..... number, 1982..	242	-	90	7 579	809	843	538	-
..... number, 1978..	173	-	21	7 068	292	784	401	-
1982 farms by inventory:								
1 to 24.....	16	-	11	27	30	21	9	-
25 to 99.....	4	-	-	27	6	7	3	-
100 to 299.....	-	-	-	8	1	2	1	-
300 to 999.....	-	-	-	-	-	-	-	-
1,000 or more.....	-	-	-	3	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	17	-	8	59	30	25	13	-
..... farms, 1978..	16	-	6	64	16	22	11	-
..... number, 1982..	161	-	39	5 120	554	425	321	-
..... number, 1978..	129	-	(D)	3 531	200	458	287	-
Sheep and lambs shorn..... farms, 1982..	14	-	7	55	26	24	11	-
..... farms, 1978..	11	-	3	66	15	23	11	-
..... number, 1982..	154	-	45	7 172	518	757	380	-
..... number, 1978..	140	-	(D)	5 854	307	607	303	-
..... pounds of wool, 1982..	821	-	280	48 336	3 797	4 414	2 567	-
..... pounds of wool, 1978..	816	-	(D)	41 555	2 101	5 353	1 734	-
Sheep and lambs sold..... farms, 1982..	8	-	6	58	27	27	12	-
..... farms, 1978..	4	-	2	65	14	21	8	-
..... number, 1982..	74	-	62	6 114	361	511	236	-
..... number, 1978..	93	-	(D)	4 132	231	565	210	-
Sheep, lambs, and wool sold..... farms, 1982..	15	-	9	60	32	27	13	-
..... farms, 1978..	11	-	3	66	15	24	11	-
..... \$1,000, 1982..	3	-	2	369	22	37	20	-
..... \$1,000, 1978..	3	-	(D)	218	15	31	9	-
Horses and ponies inventory..... farms, 1982..	182	-	97	173	177	186	137	23
..... farms, 1978..	208	-	120	179	153	149	144	21
..... number, 1982..	625	-	255	967	893	1 961	535	264
..... number, 1978..	687	-	289	1 242	599	1 489	589	290
Horses and ponies sold..... farms, 1982..	17	-	8	35	27	41	17	13
..... farms, 1978..	18	-	12	40	20	34	24	12
..... number, 1982..	38	-	21	102	58	232	33	26
..... number, 1978..	101	-	34	153	49	207	50	(D)
..... \$1,000, 1982..	26	-	14	436	198	924	36	333
..... \$1,000, 1978..	35	-	9	251	107	527	28	(D)

**Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Sheep and lambs inventory..... farms, 1982..	-	32	27	40	45	25	19	16
..... farms, 1978..	-	30	22	28	46	15	30	14
..... number, 1982..	-	1 522	453	1 145	4 747	1 021	921	481
..... number, 1978..	-	1 034	409	624	4 317	282	1 449	252
1982 farms by inventory:								
1 to 24.....	-	19	21	24	22	19	9	10
25 to 99.....	-	5	5	13	17	5	7	4
100 to 299.....	-	8	1	3	5	-	3	2
300 to 999.....	-	-	-	-	-	1	-	-
1,000 or more.....	-	-	-	-	1	-	-	-
Ewes 1 year old or older..... farms, 1982..	-	28	19	37	38	20	16	13
..... farms, 1978..	-	27	20	24	42	11	25	13
..... number, 1982..	-	1 051	309	805	1 799	692	614	267
..... number, 1978..	-	699	283	417	1 891	245	1 052	197
Sheep and lambs shorn..... farms, 1982..	-	29	15	36	36	18	16	12
..... farms, 1978..	-	24	16	26	43	11	27	11
..... number, 1982..	-	1 328	380	1 003	4 444	1 049	820	414
..... number, 1978..	-	779	260	545	4 609	149	1 321	237
..... pounds of wool, 1982..	-	9 758	4 040	9 247	25 470	5 333	6 857	2 488
..... pounds of wool, 1978..	-	6 722	1 917	4 234	25 430	940	10 756	1 380
Sheep and lambs sold..... farms, 1982..	-	27	14	32	41	15	19	10
..... farms, 1978..	-	26	14	25	43	11	28	12
..... number, 1982..	-	583	424	788	3 348	1 049	545	282
..... number, 1978..	-	428	201	289	3 597	456	3 135	90
Sheep, lambs, and wool sold..... farms, 1982..	-	30	19	36	43	21	19	12
..... farms, 1978..	-	28	19	30	43	12	29	14
..... \$1,000, 1982..	-	34	28	49	197	64	27	19
..... \$1,000, 1978..	-	26	9	15	147	16	203	6
Horses and ponies inventory..... farms, 1982..	-	183	278	181	195	157	119	191
..... farms, 1978..	-	184	268	165	208	129	138	171
..... number, 1982..	-	1 029	1 523	1 131	1 129	2 282	674	774
..... number, 1978..	-	817	1 278	1 078	1 083	1 770	502	561
Horses and ponies sold..... farms, 1982..	-	39	50	35	41	55	24	38
..... farms, 1978..	-	34	54	36	41	58	18	24
..... number, 1982..	-	149	121	114	101	320	91	120
..... number, 1978..	-	276	155	107	101	490	31	89
..... \$1,000, 1982..	-	347	192	147	311	2 734	128	193
..... \$1,000, 1978..	-	425	273	59	111	2 377	49	42

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Sheep and lambs inventory..... farms, 1982..	64	12	-	49	-	1	81	31
..... farms, 1978..	43	5	-	27	-	-	49	23
..... number, 1982..	2 428	123	-	749	-	(D)	1 868	500
..... number, 1978..	1 490	96	-	467	-	-	806	374
1982 farms by inventory:								
1 to 24.....	37	9	-	40	-	1	62	23
25 to 99.....	24	3	-	9	-	-	17	8
100 to 299.....	2	-	-	-	-	-	2	-
300 to 999.....	1	-	-	-	-	-	-	-
1,000 or more.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	58	11	-	45	-	1	71	31
..... farms, 1978..	40	4	-	25	-	-	43	18
..... number, 1982..	1 726	99	-	508	-	(D)	1 113	368
..... number, 1978..	1 061	83	-	281	-	-	604	258
Sheep and lambs shorn..... farms, 1982..	53	8	-	43	-	1	62	25
..... farms, 1978..	38	5	-	24	-	-	33	18
..... number, 1982..	2 053	113	-	529	-	(D)	1 274	390
..... number, 1978..	1 438	91	-	433	-	-	677	283
..... pounds of wool, 1982..	14 006	959	-	4 517	-	(D)	9 480	2 774
..... pounds of wool, 1978..	8 836	278	-	4 158	-	-	5 057	1 798
Sheep and lambs sold..... farms, 1982..	52	11	-	43	-	-	61	25
..... farms, 1978..	34	5	-	24	-	-	35	16
..... number, 1982..	1 921	81	-	452	-	-	1 174	306
..... number, 1978..	1 257	89	-	281	-	-	425	230
Sheep, lambs, and wool sold..... farms, 1982..	55	11	-	47	-	1	70	27
..... farms, 1978..	38	5	-	25	-	-	40	20
..... \$1,000, 1982..	91	7	-	30	-	(D)	60	18
..... \$1,000, 1978..	55	5	-	14	-	-	19	9
Horses and ponies inventory..... farms, 1982..	238	27	-	145	-	4	385	160
..... farms, 1978..	255	18	-	132	1	5	427	169
..... number, 1982..	976	286	-	743	-	74	1 542	1 075
..... number, 1978..	1 009	280	-	568	(D)	85	1 731	1 280
Horses and ponies sold..... farms, 1982..	44	8	-	40	-	2	51	43
..... farms, 1978..	39	7	1	25	-	2	64	44
..... number, 1982..	215	(D)	-	96	-	(D)	106	128
..... number, 1978..	70	(D)	(D)	80	-	(D)	183	163
..... \$1,000, 1982..	505	(D)	-	165	-	(D)	63	306
..... \$1,000, 1978..	97	(D)	(D)	193	-	(D)	57	373

**Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
	Sheep and lambs inventory..... farms, 1982..	12	34	27	20	59	24	28
..... farms, 1978..	7	36	30	15	74	10	29	14
..... number, 1982..	96	1 507	1 491	1 564	3 280	458	527	485
..... number, 1978..	64	831	1 006	3 213	3 257	63	319	193
1982 farms by inventory:								
1 to 24.....	12	22	6	9	26	22	22	22
25 to 99.....	-	9	18	6	23	-	5	7
100 to 299.....	-	1	3	3	9	2	1	-
300 to 999.....	-	2	-	2	1	-	-	-
1,000 or more.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	6	32	25	20	51	18	23	26
..... farms, 1978..	6	30	25	12	65	8	24	9
..... number, 1982..	43	1 003	1 064	970	2 250	266	324	356
..... number, 1978..	42	523	713	499	2 478	37	226	118
Sheep and lambs shorn..... farms, 1982..	7	30	25	17	48	14	22	27
..... farms, 1978..	4	29	20	15	66	8	16	13
..... number, 1982..	55	1 025	960	1 309	2 663	198	527	366
..... number, 1978..	47	637	859	3 402	2 960	44	215	149
..... pounds of wool, 1982..	347	6 494	6 778	10 032	20 843	1 843	2 993	2 314
..... pounds of wool, 1978..	267	4 658	6 031	18 761	21 881	333	968	973
Sheep and lambs sold..... farms, 1982..	7	27	26	19	46	17	16	23
..... farms, 1978..	4	26	28	13	63	7	19	16
..... number, 1982..	45	883	770	1 025	2 517	195	303	256
..... number, 1978..	(D)	573	679	(D)	2 108	60	262	125
Sheep, lambs, and wool sold..... farms, 1982..	9	31	27	19	51	21	23	28
..... farms, 1978..	5	30	28	16	67	9	22	16
..... \$1,000, 1982..	3	60	38	64	105	19	24	12
..... \$1,000, 1978..	1	23	36	(D)	107	3	12	6
Horses and ponies inventory..... farms, 1982..	44	157	91	85	290	81	107	127
..... farms, 1978..	44	164	114	90	331	43	100	137
..... number, 1982..	253	580	430	404	1 257	681	883	644
..... number, 1978..	236	613	482	371	1 330	414	573	686
Horses and ponies sold..... farms, 1982..	14	28	14	16	40	30	23	28
..... farms, 1978..	5	35	21	13	43	18	27	32
..... number, 1982..	61	78	82	41	154	73	(D)	63
..... number, 1978..	12	108	53	45	133	81	78	99
..... \$1,000, 1982..	150	69	41	28	152	517	(D)	71
..... \$1,000, 1978..	4	61	27	26	51	230	76	89

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
	Sheep and lambs inventory..... farms, 1982..	42	49	6	47	31	4	24
..... farms, 1978..	33	47	2	53	19	6	23	36
..... number, 1982..	1 095	750	52	1 230	884	184	1 080	2 801
..... number, 1978..	1 736	965	(D)	1 479	187	113	1 101	3 828
1982 farms by inventory:								
1 to 24.....	30	40	6	33	21	2	16	16
25 to 99.....	11	9	-	11	7	-	5	10
100 to 299.....	-	-	-	3	3	1	2	4
300 to 999.....	1	-	-	-	-	-	1	3
1,000 or more.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	38	42	6	40	29	4	18	28
..... farms, 1978..	32	39	-	47	16	6	19	34
..... number, 1982..	808	509	37	880	680	74	776	1 858
..... number, 1978..	795	670	-	1 137	130	55	773	2 356
Sheep and lambs shorn..... farms, 1982..	37	35	3	38	25	4	19	29
..... farms, 1978..	31	35	1	45	16	6	19	34
..... number, 1982..	1 024	554	32	1 001	776	85	942	2 565
..... number, 1978..	1 423	819	(D)	1 300	203	73	921	2 959
..... pounds of wool, 1982..	7 526	3 992	196	6 247	5 043	313	7 131	18 614
..... pounds of wool, 1978..	11 071	4 761	(D)	7 462	1 270	408	6 456	20 410
Sheep and lambs sold..... farms, 1982..	38	27	4	35	26	4	19	32
..... farms, 1978..	31	32	-	41	19	7	17	35
..... number, 1982..	731	511	31	756	638	(D)	647	1 874
..... number, 1978..	1 215	673	-	713	113	(D)	712	1 950
Sheep, lambs, and wool sold..... farms, 1982..	40	36	5	41	27	4	21	33
..... farms, 1978..	32	41	1	48	19	7	20	36
..... \$1,000, 1982..	40	40	1	41	52	(D)	36	89
..... \$1,000, 1978..	74	33	(D)	33	7	(D)	37	90
Horses and ponies inventory..... farms, 1982..	159	128	29	213	211	50	153	107
..... farms, 1978..	152	131	22	221	193	41	168	114
..... number, 1982..	756	1 159	281	989	987	870	576	306
..... number, 1978..	740	1 117	142	841	916	718	549	323
Horses and ponies sold..... farms, 1982..	29	25	5	31	49	26	27	16
..... farms, 1978..	35	35	6	28	43	24	29	14
..... number, 1982..	113	(D)	(D)	64	186	83	109	63
..... number, 1978..	119	106	27	69	107	148	59	27
..... \$1,000, 1982..	215	(D)	(D)	135	155	889	83	113
..... \$1,000, 1978..	54	196	17	33	72	509	45	8

**Table 14. Poultry—Inventory and Sales: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY</b>							
Any poultry ----- farms, 1982..	5 472	88	157	-	108	201	121
1978..	5 717	71	• 146	-	89	210	132
Chickens 3 months old or older ----- farms, 1982..	4 654	79	138	-	94	170	102
1978..	4 862	65	127	-	74	188	110
number, 1982..	8 517 980	(D)	190 374	-	37 513	6 668	304 574
1978..	8 791 556	(D)	94 627	-	44 103	63 065	328 294
Hens and pullets of laying age ----- farms, 1982..	4 593	79	135	-	93	168	100
1978..	4 778	64	124	-	74	188	109
number, 1982..	6 942 781	(D)	73 244	-	35 180	5 636	(D)
1978..	7 351 601	(D)	(D)	-	42 836	61 652	(D)
1982 farms by inventory:							
1 to 99 -----	4 031	72	122	-	81	158	86
100 to 399 -----	312	5	8	-	4	10	8
400 to 1,599 -----	63	-	-	-	3	-	-
1,600 to 3,199 -----	39	-	-	-	4	-	-
3,200 to 9,999 -----	42	-	1	-	-	-	2
10,000 to 19,999 -----	33	-	4	-	-	-	-
20,000 to 49,999 -----	36	2	-	-	1	-	2
50,000 to 99,999 -----	19	-	-	-	-	-	-
100,000 or more ----- farms..	18	-	-	-	-	-	2
number..	3 641 286	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age ----- farms, 1982..	613	12	19	-	18	27	12
1978..	624	9	27	-	12	23	12
number, 1982..	1 575 199	(D)	117 130	-	2 333	1 032	(D)
1978..	1 439 955	(D)	(D)	-	1 267	1 413	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	191	2	5	-	2	7	-
1978..	200	4	4	-	3	5	4
number, 1982..	1 531 335	(D)	(D)	-	(D)	(D)	59 305
1978..	2 150 675	(D)	(D)	-	(D)	251	15
Broilers and other meat-type chickens ----- farms, 1982..	849	16	27	-	18	33	15
1978..	845	8	25	-	17	39	15
number, 1982..	108 057	820	724	-	1 691	1 512	537
1978..	157 500	295	32 209	-	778	2 450	406
Turkeys ----- farms, 1982..	675	13	28	-	11	19	11
1978..	485	7	9	-	11	22	4
number, 1982..	98 712	81	245	-	54	212	228
1978..	61 781	49	8 238	-	223	342	26
Turkey hens kept for breeding ----- farms, 1982..	213	2	11	-	8	7	4
1978..	148	2	5	-	6	11	1
number, 1982..	2 464	(D)	44	-	19	(D)	22
1978..	2 619	(D)	(D)	-	20	40	(D)
Ducks, geese, and other poultry ----- farms, 1982..	1 699	46	45	-	35	55	42
1978..	1 934	27	53	-	34	56	45
<b>SALES</b>							
Any poultry sold ----- farms, 1982..	2 506	54	65	-	46	94	53
1978..	2 511	34	51	-	44	84	59
\$1,000, 1982..	116 657	(D)	2 698	-	620	284	3 471
1978..	102 974	(D)	992	-	556	691	3 133
Chickens 3 months old or older sold ----- farms, 1982..	951	7	25	-	18	41	19
1978..	1 023	13	22	-	14	34	26
number, 1982..	9 249 413	(D)	531 674	-	21 850	(D)	377 037
1978..	9 929 032	35 196	140 660	-	35 689	95 186	268 739
Hens and pullets of laying age sold ----- farms, 1982..	900	7	22	-	16	38	18
1978..	948	11	20	-	14	33	22
number, 1982..	5 565 940	(D)	139 954	-	(D)	(D)	(D)
1978..	5 399 537	(D)	(D)	-	35 689	(D)	147 731
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	97	-	4	-	2	6	1
1978..	122	3	3	-	-	4	4
number, 1982..	3 683 473	-	391 720	-	(D)	(D)	(D)
1978..	4 529 495	(D)	(D)	-	-	(D)	121 008
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	41	-	-	-	-	2	-
1978..	29	-	1	-	-	4	-
number, 1982..	(D)	-	-	-	-	(D)	-
1978..	152 214	-	(D)	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1982..	282	7	2	-	7	14	7
1978..	219	3	4	-	6	13	3
number, 1982..	380 753	324	(D)	-	(D)	1 199	235
1978..	465 434	(D)	(D)	-	1 537	2 771	(D)
1982 farms by number sold:							
1 to 1,999 -----	273	7	2	-	7	14	7
2,000 to 15,999 -----	4	-	-	-	-	-	-
16,000 to 59,999 -----	4	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 499,999 -----	1	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	262	5	3	-	3	6	7
1978..	186	1	3	-	6	9	2
number, 1982..	311 627	25	(D)	-	(D)	(D)	142
1978..	215 965	(D)	(D)	-	(D)	2 254	(D)
Turkeys for slaughter sold ----- farms, 1982..	255	4	3	-	3	5	7
1978..	178	1	2	-	6	9	2
number, 1982..	309 735	(D)	(D)	-	(D)	(D)	142
1978..	(D)	(D)	(D)	-	(D)	2 254	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	405	10	9	-	5	11	7
1978..	411	8	7	-	4	20	12

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	212	63	124	61	69	78	142	78
----- farms, 1978..	202	49	136	66	95	85	150	83
Chickens 3 months old or older ----- farms, 1982..	183	52	108	47	60	63	129	67
----- farms, 1978..	169	39	123	51	87	72	132	65
number, 1982..	64 078	(D)	(D)	11 435	(D)	(D)	18 688	30 957
----- number, 1978..	71 865	143 772	427 639	(D)	122 413	(D)	55 864	34 849
Hens and pullets of laying age ----- farms, 1982..	176	51	107	47	59	62	129	67
----- farms, 1978..	167	38	120	50	85	72	132	65
number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	18 504	29 995
----- number, 1978..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	34 716
1982 farms by inventory:								
1 to 99 -----	162	46	98	41	47	56	114	54
100 to 399 -----	10	3	4	2	9	5	13	10
400 to 1,599 -----	-	-	1	2	1	-	1	-
1,600 to 3,199 -----	2	-	-	1	-	-	-	-
3,200 to 9,999 -----	1	-	2	1	-	-	-	2
10,000 to 19,999 -----	-	-	1	-	1	-	1	1
20,000 to 49,999 -----	1	1	-	-	1	1	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	1	1	-	-	-	-	-
----- number..	-	(D)	(D)	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	26	11	17	3	5	8	12	6
----- farms, 1978..	22	7	12	5	13	8	12	5
number, 1982..	(D)	(D)	(D)	(D)	(D)	125	184	962
----- number, 1978..	(D)	(D)	(D)	80	(D)	81	(D)	133
Pullet chicks and pullets under 3 months old ----- farms, 1982..	3	3	8	3	1	1	3	2
----- farms, 1978..	3	5	4	1	5	6	4	2
number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	65	(D)
----- number, 1978..	(D)	(D)	(D)	(D)	(D)	145	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1982..	46	6	15	7	7	9	13	2
----- farms, 1978..	35	11	19	11	10	6	22	3
number, 1982..	1 226	(D)	272	402	355	360	500	(D)
----- number, 1978..	1 101	376	992	321	200	143	758	185
Turkeys ----- farms, 1982..	26	10	15	7	3	8	17	12
----- farms, 1978..	15	5	6	2	4	3	9	5
number, 1982..	181	102	50	75	25	67	595	846
----- number, 1978..	103	48	106	(D)	104	12	87	1 375
Turkey hens kept for breeding ----- farms, 1982..	10	2	8	-	-	2	6	3
----- farms, 1978..	9	1	3	1	-	-	4	2
number, 1982..	23	(D)	15	(D)	-	(D)	10	(D)
----- number, 1978..	27	(D)	(D)	(D)	-	(D)	9	(D)
Ducks, geese, and other poultry ----- farms, 1982..	45	20	33	18	27	22	37	22
----- farms, 1978..	62	17	44	21	32	30	36	31
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	73	30	58	28	41	20	67	38
----- farms, 1978..	70	23	56	22	42	28	61	49
\$1,000, 1982..	633	(D)	(D)	339	708	(D)	(D)	814
----- \$1,000, 1978..	607	1 530	3 149	(D)	1 344	(D)	628	732
Chickens 3 months old or older sold ----- farms, 1982..	28	9	26	14	16	10	25	11
----- farms, 1978..	19	12	29	8	16	9	26	24
number, 1982..	89 695	100 543	(D)	(D)	34 866	(D)	(D)	14 331
----- number, 1978..	84 923	133 752	296 842	60 385	83 889	30 843	107 795	25 726
Hens and pullets of laying age sold ----- farms, 1982..	26	8	23	13	15	10	25	11
----- farms, 1978..	17	11	28	8	16	9	23	24
number, 1982..	(D)	(D)	(D)	4 543	(D)	(D)	(D)	(D)
----- number, 1978..	(D)	(D)	(D)	(D)	83 889	30 843	(D)	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	4	3	4	1	1	-	1	1
----- farms, 1978..	2	1	2	1	-	-	4	2
number, 1982..	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
----- number, 1978..	(D)	(D)	(D)	(D)	-	-	(D)	(D)
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	3	1	-	-	1	1	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	(D)	(D)	(D)	-	(D)	(D)	-	(D)
----- number, 1978..	-	-	(D)	-	-	-	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	13	3	3	1	3	2	3	1
----- farms, 1978..	8	4	4	-	2	1	2	4
number, 1982..	410	(D)	(D)	(D)	(D)	(D)	72	(D)
----- number, 1978..	364	68	(D)	-	(D)	(D)	(D)	918
1982 farms by number sold:								
1 to 1,999 -----	13	3	3	1	2	2	3	1
2,000 to 15,999 -----	-	-	-	-	1	-	-	-
16,000 to 59,999 -----	-	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 to 499,999 -----	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	6	3	5	-	3	2	6	4
----- farms, 1978..	7	2	2	-	2	-	2	2
number, 1982..	92	(D)	39	-	36	(D)	(D)	(D)
----- number, 1978..	(D)	(D)	(D)	-	(D)	-	(D)	(D)
Turkeys for slaughter sold ----- farms, 1982..	6	3	5	-	3	2	6	4
----- farms, 1978..	6	2	1	-	2	-	2	2
number, 1982..	92	(D)	39	-	36	(D)	(D)	(D)
----- number, 1978..	(D)	(D)	(D)	-	(D)	-	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	8	4	5	7	9	2	11	8
----- farms, 1978..	6	3	12	4	4	5	11	9

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	196	50	51	28	78	59	-	57
1978..	196	60	59	37	86	49	1	90
Chickens 3 months old or older ----- farms, 1982..	155	40	40	25	70	55	-	50
1978..	151	57	51	32	67	44	1	78
number, 1982..	481 281	2 178	11 797	(D)	67 811	31 125	-	10 088
1978..	463 703	3 032	9 897	(D)	112 087	30 655	(D)	13 107
Hens and pullets of laying age ----- farms, 1982..	154	40	40	25	69	54	-	50
1978..	151	57	50	32	65	44	1	77
number, 1982..	405 323	(D)	11 296	(D)	67 596	30 678	-	9 989
1978..	389 464	2 869	9 742	(D)	(D)	(D)	(D)	12 920
1982 farms by inventory:								
1 to 99 ----- farms, 1982..	130	33	33	24	63	44	-	45
100 to 399 ----- farms, 1982..	14	7	3	-	2	6	-	4
400 to 1,599 ----- farms, 1982..	1	-	2	-	-	1	-	-
1,600 to 3,199 ----- farms, 1982..	4	-	1	-	-	2	-	-
3,200 to 9,999 ----- farms, 1982..	1	-	1	-	1	-	-	1
10,000 to 19,999 ----- farms, 1982..	1	-	-	1	2	-	-	-
20,000 to 49,999 ----- farms, 1982..	1	-	-	-	1	1	-	-
50,000 to 99,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
100,000 or more ----- farms, 1982..	2	-	-	-	-	-	-	-
number, 1978..	(D)	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	26	2	9	2	11	11	-	7
1978..	15	5	6	7	5	2	-	16
number, 1982..	75 958	(D)	501	(D)	215	447	-	99
1978..	74 239	163	155	(D)	(D)	(D)	-	187
Pullet chicks and pullets under 3 months old ----- farms, 1982..	9	-	3	2	2	2	-	3
1978..	6	2	1	1	4	1	-	3
number, 1982..	(D)	-	(D)	(D)	(D)	(D)	-	24
1978..	295	(D)	(D)	(D)	(D)	(D)	-	39
Broilers and other meat-type chickens ----- farms, 1982..	48	9	10	5	15	10	-	12
1978..	43	11	10	8	12	2	-	13
number, 1982..	13 571	472	775	93	785	185	-	356
1978..	11 924	324	169	237	907	(D)	-	195
Turkeys ----- farms, 1982..	39	8	5	6	4	3	-	5
1978..	32	11	10	2	8	2	-	3
number, 1982..	1 784	91	23	59	(D)	8	-	22
1978..	718	73	68	(D)	170	(D)	-	7
Turkey hens kept for breeding ----- farms, 1982..	6	1	5	1	2	-	-	1
1978..	6	2	3	1	3	1	-	2
number, 1982..	28	(D)	23	(D)	(D)	-	-	(D)
1978..	32	(D)	(D)	(D)	12	(D)	-	(D)
Ducks, geese, and other poultry ----- farms, 1982..	68	13	13	12	19	16	-	9
1978..	67	14	24	18	34	14	-	30
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	107	28	17	14	38	33	-	21
1978..	108	29	21	11	39	28	1	30
\$1,000, 1982..	7 220	16	(D)	(D)	1 002	(D)	-	(D)
1978..	5 368	18	74	(D)	992	552	(D)	(D)
Chickens 3 months old or older sold ----- farms, 1982..	28	9	9	4	15	14	-	7
1978..	49	8	8	5	12	11	-	14
number, 1982..	475 460	659	4 242	(D)	168 271	24 595	-	(D)
1978..	390 325	203	10 113	(D)	123 400	40 842	-	(D)
Hens and pullets of laying age sold ----- farms, 1982..	27	9	9	5	13	14	-	7
1978..	49	8	7	5	9	10	-	14
number, 1982..	(D)	659	4 242	(D)	(D)	24 595	-	(D)
1978..	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	3	-	-	-	2	-	-	1
1978..	2	1	1	-	3	1	-	(D)
number, 1982..	(D)	-	-	-	(D)	-	-	(D)
1978..	(D)	(D)	(D)	-	(D)	(D)	-	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	-	-	1	-	-	1
1978..	2	-	1	-	-	-	-	-
number, 1982..	-	-	-	-	(D)	-	-	(D)
1978..	(D)	-	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	18	2	2	-	7	-	-	-
1978..	13	2	3	-	7	2	-	5
number, 1982..	(D)	(D)	(D)	-	1 220	-	-	-
1978..	(D)	(D)	(D)	-	1 165	(D)	-	230
1982 farms by number sold:								
1 to 1,999 ----- farms, 1982..	16	2	2	-	7	-	-	-
2,000 to 15,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
16,000 to 59,999 ----- farms, 1982..	2	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
500,000 or more ----- farms, 1982..	-	-	-	-	-	-	-	-
number, 1978..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	21	3	-	2	1	-	-	3
1978..	15	1	4	-	4	-	-	-
number, 1982..	4 461	(D)	-	(D)	(D)	-	-	24
1978..	1 575	(D)	156	-	(D)	-	-	-
Turkeys for slaughter sold ----- farms, 1982..	21	3	-	2	1	-	-	3
1978..	15	1	4	-	4	-	-	-
number, 1982..	4 461	(D)	-	(D)	(D)	-	-	24
1978..	1 575	(D)	156	-	(D)	-	-	-
Ducks, geese, and other poultry sold ----- farms, 1982..	29	5	2	3	5	8	-	2
1978..	17	2	4	1	6	4	-	4

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	120	-	78	108	98	102	88	3
----- farms, 1978..	146	-	82	109	88	92	90	-
Chickens 3 months old or older ----- farms, 1982..	102	-	68	94	82	85	71	3
----- farms, 1978..	120	-	67	92	69	70	80	-
----- number, 1982..	63 346	-	(D)	71 834	(D)	34 731	1 870	60
----- number, 1978..	72 292	-	(D)	145 054	(D)	47 143	2 712	-
Hens and pullets of laying age ----- farms, 1982..	101	-	67	92	82	85	71	3
----- farms, 1978..	118	-	63	91	67	69	79	-
----- number, 1982..	63 215	-	(D)	71 697	(D)	34 438	1 759	60
----- number, 1978..	71 690	-	(D)	(D)	(D)	47 052	2 543	-
1982 farms by inventory:								
1 to 99 ----- farms..	94	-	62	83	77	72	69	3
100 to 399 ----- farms..	3	-	3	5	3	8	2	-
400 to 1,599 ----- farms..	-	-	-	1	-	2	-	-
1,600 to 3,199 ----- farms..	-	-	-	-	-	2	-	-
3,200 to 9,999 ----- farms..	-	-	-	1	1	-	-	-
10,000 to 19,999 ----- farms..	3	-	2	-	-	-	-	-
20,000 to 49,999 ----- farms..	1	-	-	2	1	1	-	-
50,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	8	-	3	10	6	12	10	-
----- farms, 1978..	10	-	8	8	11	5	9	-
----- number, 1982..	131	-	31	137	90	293	111	-
----- number, 1978..	602	-	254	(D)	(D)	91	169	-
Pullet chicks and pullets under 3 months old ----- farms, 1982..	3	-	-	1	2	2	5	-
----- farms, 1978..	3	-	1	1	2	3	1	-
----- number, 1982..	(D)	-	-	(D)	(D)	(D)	21	-
----- number, 1978..	(D)	-	(D)	(D)	(D)	10	(D)	-
Broilers and other meat-type chickens ----- farms, 1982..	17	-	12	16	14	11	17	-
----- farms, 1978..	19	-	18	15	12	13	19	-
----- number, 1982..	496	-	224	640	268	647	579	-
----- number, 1978..	535	-	667	611	478	672	367	-
Turkeys ----- farms, 1982..	17	-	9	10	14	15	18	2
----- farms, 1978..	15	-	11	7	7	12	6	-
----- number, 1982..	(D)	-	149	60	86	1 344	129	(D)
----- number, 1978..	2 173	-	100	160	55	1 059	73	-
Turkey hens kept for breeding ----- farms, 1982..	5	-	3	4	4	1	4	2
----- farms, 1978..	6	-	1	2	3	3	3	-
----- number, 1982..	(D)	-	4	9	7	(D)	8	(D)
----- number, 1978..	(D)	-	(D)	(D)	5	(D)	(D)	-
Ducks, geese, and other poultry ----- farms, 1982..	39	-	24	30	28	29	23	2
----- farms, 1978..	44	-	17	37	42	27	27	-
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	44	-	22	51	29	73	24	3
----- farms, 1978..	41	-	28	45	31	49	37	-
----- \$1,000, 1982..	1 184	-	(D)	955	(D)	664	5	(D)
----- \$1,000, 1978..	804	-	(D)	985	(D)	756	10	-
Chickens 3 months old or older sold ----- farms, 1982..	15	-	11	14	9	29	8	-
----- farms, 1978..	16	-	9	22	10	19	11	-
----- number, 1982..	52 231	-	(D)	80 847	(D)	34 899	142	-
----- number, 1978..	51 013	-	(D)	91 651	28 277	34 983	460	-
Hens and pullets of laying age sold ----- farms, 1982..	15	-	11	13	9	29	17	-
----- farms, 1978..	16	-	9	21	10	16	11	-
----- number, 1982..	(D)	-	(D)	(D)	(D)	(D)	(D)	-
----- number, 1978..	(D)	-	(D)	(D)	(D)	(D)	(D)	-
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	1	-	-	1	-	2	1	-
----- farms, 1978..	1	-	-	1	-	1	2	-
----- number, 1982..	(D)	-	-	(D)	-	(D)	(D)	-
----- number, 1978..	(D)	-	-	(D)	(D)	(D)	(D)	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	1	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	1	1	-	-
----- number, 1982..	(D)	-	-	-	-	-	-	-
----- number, 1978..	-	-	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	3	-	3	8	3	6	1	-
----- farms, 1978..	2	-	2	4	2	10	3	-
----- number, 1982..	(D)	-	205	444	110	343	(D)	-
----- number, 1978..	(D)	-	(D)	317	(D)	808	85	-
1982 farms by number sold:								
1 to 1,999 ----- farms..	3	-	3	8	3	6	1	-
2,000 to 15,999 ----- farms..	-	-	-	-	-	-	-	-
16,000 to 59,999 ----- farms..	-	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms..	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	3	-	4	2	4	10	5	-
----- farms, 1978..	3	-	7	3	2	11	2	-
----- number, 1982..	(D)	-	(D)	(D)	27	(D)	29	-
----- number, 1978..	(D)	-	66	77	(D)	(D)	(D)	-
Turkeys for slaughter sold ----- farms, 1982..	3	-	4	2	4	10	5	-
----- farms, 1978..	3	-	7	3	2	11	2	-
----- number, 1982..	(D)	-	(D)	(D)	27	(D)	29	-
----- number, 1978..	(D)	-	66	77	(D)	(D)	(D)	-
Ducks, geese, and other poultry sold ----- farms, 1982..	2	-	3	9	1	12	4	2
----- farms, 1978..	6	-	4	10	5	8	5	-

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	-	135	177	106	103	71	78	143
----- farms, 1978..	-	154	193	108	127	78	99	156
Chickens 3 months old or older ----- farms, 1982..	-	106	156	87	89	60	64	116
----- farms, 1978..	-	129	163	92	104	62	75	139
----- number, 1982..	-	54 703	40 226	266 653	167 048	174 172	171 534	7 184
----- number, 1978..	-	67 225	(D)	238 687	315 158	206 031	91 103	7 238
Hens and pullets of laying age ----- farms, 1982..	-	106	155	86	86	59	64	115
----- farms, 1978..	-	122	162	90	102	61	75	135
----- number, 1982..	-	53 805	39 850	(D)	165 509	(D)	171 316	5 986
----- number, 1978..	-	66 453	(D)	(D)	(D)	157 548	90 974	6 457
1982 farms by inventory:								
1 to 99 ----- farms..	-	92	136	73	67	44	54	101
100 to 399 ----- farms..	-	10	16	3	8	6	7	11
400 to 1,599 ----- farms..	-	1	1	2	4	1	-	3
1,600 to 3,199 ----- farms..	-	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms..	-	-	-	3	3	4	-	-
10,000 to 19,999 ----- farms..	-	2	1	1	1	1	1	-
20,000 to 49,999 ----- farms..	-	1	1	2	2	2	1	-
50,000 to 99,999 ----- farms..	-	-	-	2	1	1	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	1	-
----- number..	-	-	-	-	-	-	(D)	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	-	11	17	15	13	13	7	13
----- farms, 1978..	-	25	23	13	19	7	9	17
----- number, 1982..	-	898	376	(D)	1 539	(D)	218	1 198
----- number, 1978..	-	772	(D)	(D)	(D)	48 483	129	781
Pullet chicks and pullets under 3 months old ----- farms, 1982..	-	1	8	5	4	3	3	9
----- farms, 1978..	-	5	3	4	7	5	3	1
----- number, 1982..	-	(D)	448	(D)	(D)	(D)	28 000	646
----- number, 1978..	-	170	(D)	(D)	(D)	(D)	36 000	(D)
Broilers and other meat-type chickens ----- farms, 1982..	-	29	24	12	13	8	13	39
----- farms, 1978..	-	24	28	19	21	4	17	23
----- number, 1982..	-	1 901	563	403	219	234	199	1 016
----- number, 1978..	-	3 990	777	2 674	642	157	422	952
Turkeys ----- farms, 1982..	-	20	19	9	4	12	20	18
----- farms, 1978..	-	18	18	6	8	5	9	11
----- number, 1982..	-	366	700	(D)	40	(D)	112	118
----- number, 1978..	-	234	4 445	39 333	32	73	137	146
Turkey hens kept for breeding ----- farms, 1982..	-	8	4	1	-	4	7	5
----- farms, 1978..	-	4	4	1	3	-	2	-
----- number, 1982..	-	35	6	(D)	-	14	15	8
----- number, 1978..	-	11	(D)	(D)	8	-	(D)	-
Ducks, geese, and other poultry ----- farms, 1982..	-	47	48	37	26	34	32	43
----- farms, 1978..	-	50	69	41	47	31	41	55
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	-	66	80	50	61	47	46	66
----- farms, 1978..	-	78	73	55	60	39	42	71
----- \$1,000, 1982..	-	613	654	6 191	2 264	2 237	(D)	51
----- \$1,000, 1978..	-	712	686	3 935	2 273	3 274	890	43
Chickens 3 months old or older sold ----- farms, 1982..	-	16	23	25	38	24	14	21
----- farms, 1978..	-	31	25	23	30	20	16	19
----- number, 1982..	-	30 442	(D)	189 782	203 500	152 707	172 141	2 344
----- number, 1978..	-	36 693	42 715	159 937	279 757	583 590	119 268	2 308
Hens and pullets of laying age sold ----- farms, 1982..	-	16	23	24	34	23	13	21
----- farms, 1978..	-	28	25	23	29	18	15	19
----- number, 1982..	-	30 442	(D)	(D)	(D)	152 663	(D)	2 344
----- number, 1978..	-	36 667	(D)	159 937	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	-	-	-	1	4	4	3	-
----- farms, 1978..	-	4	2	-	3	5	2	1
----- number, 1982..	-	-	-	(D)	(D)	44	(D)	-
----- number, 1978..	-	26	(D)	-	(D)	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	1	-	1	2	5	1	-
----- farms, 1978..	-	1	1	-	-	-	-	-
----- number, 1982..	-	(D)	-	(D)	(D)	380	(D)	-
----- number, 1978..	-	(D)	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	-	21	9	5	5	4	7	12
----- farms, 1978..	-	10	-	5	6	2	5	5
----- number, 1982..	-	(D)	253	205	(D)	(D)	309	2 425
----- number, 1978..	-	(D)	-	(D)	455	(D)	304	1 998
1982 farms by number sold:								
1 to 1,999 ----- farms..	-	20	9	5	5	4	7	12
2,000 to 15,999 ----- farms..	-	-	-	-	-	-	-	-
16,000 to 59,999 ----- farms..	-	1	-	-	-	-	-	-
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms..	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	-	11	12	8	6	5	6	11
----- farms, 1978..	-	9	3	3	-	5	8	4
----- number, 1982..	-	260	(D)	(D)	46	(D)	100	64
----- number, 1978..	-	283	(D)	(D)	107	(D)	115	94
Turkeys for slaughter sold ----- farms, 1982..	-	11	12	8	6	4	6	11
----- farms, 1978..	-	9	3	3	-	5	8	4
----- number, 1982..	-	260	(D)	(D)	46	(D)	100	64
----- number, 1978..	-	283	(D)	(D)	107	(D)	115	94
Ducks, geese, and other poultry sold ----- farms, 1982..	-	13	10	7	7	13	9	11
----- farms, 1978..	-	12	13	13	5	9	8	14



**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	134	13	1	110	1	3	262	97
----- farms, 1978..	146	15	-	98	1	2	288	91
Chickens 3 months old or older ----- farms, 1982..	113	10	1	88	1	3	231	86
----- farms, 1978..	130	13	-	89	1	1	260	74
number, 1982..	95 621	250	(D)	14 370	(D)	(D)	16 508	68 403
----- number, 1978..	133 589	407	-	(D)	(D)	(D)	20 706	66 737
Hens and pullets of laying age ----- farms, 1982..	108	10	1	88	1	3	228	86
----- farms, 1978..	126	13	-	89	1	1	256	73
number, 1982..	(D)	(D)	(D)	13 916	(D)	(D)	15 540	(D)
----- number, 1978..	(D)	(D)	-	(D)	(D)	(D)	19 638	(D)
1982 farms by inventory:								
1 to 99 ----- farms, 1982..	96	10	-	75	1	2	218	75
----- farms, 1978..	7	-	1	8	-	1	6	6
100 to 399 ----- farms, 1982..	1	-	-	1	-	-	2	2
----- farms, 1978..	1	-	-	4	-	-	1	1
400 to 1,599 ----- farms, 1982..	2	-	-	-	-	-	1	1
----- farms, 1978..	1	-	-	-	-	-	-	1
1,600 to 3,199 ----- farms, 1982..	1	-	-	-	-	-	-	1
----- farms, 1978..	1	-	-	-	-	-	-	1
3,200 to 9,999 ----- farms, 1982..	1	-	-	-	-	-	-	1
----- farms, 1978..	1	-	-	-	-	-	-	1
10,000 to 19,999 ----- farms, 1982..	1	-	-	-	-	-	-	1
----- farms, 1978..	1	-	-	-	-	-	-	1
20,000 to 49,999 ----- farms, 1982..	1	-	-	-	-	-	-	1
----- farms, 1978..	1	-	-	-	-	-	-	1
50,000 to 99,999 ----- farms, 1982..	1	-	-	-	-	-	-	1
----- farms, 1978..	1	-	-	-	-	-	-	1
100,000 or more ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	18	1	-	12	-	-	28	10
----- farms, 1978..	14	1	-	5	-	1	29	6
number, 1982..	(D)	(D)	-	454	-	-	968	(D)
----- number, 1978..	(D)	(D)	-	73	-	(D)	1 068	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	5	2	-	2	-	-	3	3
----- farms, 1978..	11	-	-	1	-	-	6	3
number, 1982..	81	(D)	-	(D)	-	-	23	(D)
----- number, 1978..	(D)	-	-	(D)	-	-	156	(D)
Broilers and other meat-type chickens ----- farms, 1982..	16	2	-	18	-	-	30	14
----- farms, 1978..	17	2	-	14	-	-	44	11
number, 1982..	420	(D)	-	921	-	-	682	552
----- number, 1978..	793	(D)	-	309	-	-	1 206	302
Turkeys ----- farms, 1982..	20	-	-	19	-	-	28	10
----- farms, 1978..	13	1	-	5	-	-	36	6
number, 1982..	107	-	-	247	-	-	236	59
----- number, 1978..	168	(D)	-	60	-	-	287	74
Turkey hens kept for breeding ----- farms, 1982..	7	-	-	7	-	-	10	1
----- farms, 1978..	5	-	-	-	-	-	6	1
number, 1982..	20	-	-	45	-	-	37	(D)
----- number, 1978..	10	-	-	-	-	-	13	(D)
Ducks, geese, and other poultry ----- farms, 1982..	51	6	-	46	-	1	74	35
----- farms, 1978..	55	8	-	25	-	1	86	35
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	56	9	1	49	-	1	88	38
----- farms, 1978..	66	9	-	40	-	1	97	37
\$1,000, 1982..	1 111	3	(D)	834	-	(D)	162	(D)
----- \$1,000, 1978..	1 464	4	-	(D)	-	(D)	156	604
Chickens 3 months old or older sold ----- farms, 1982..	25	2	1	25	-	-	28	11
----- farms, 1978..	24	4	-	16	-	1	26	15
number, 1982..	112 781	(D)	(D)	(D)	-	-	5 768	(D)
----- number, 1978..	250 716	240	-	25 355	-	(D)	8 649	21 223
Hens and pullets of laying age sold ----- farms, 1982..	22	2	1	25	-	-	28	11
----- farms, 1978..	20	3	-	16	-	1	25	15
number, 1982..	(D)	(D)	(D)	(D)	-	-	(D)	(D)
----- number, 1978..	91 656	(D)	-	25 355	-	(D)	(D)	21 223
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	3	-	-	2	-	-	2	1
----- farms, 1978..	5	1	-	-	-	-	2	-
number, 1982..	(D)	-	-	(D)	-	-	(D)	(D)
----- number, 1978..	159 060	(D)	-	-	-	-	(D)	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	2	-	-	-	-	-	3	-
----- farms, 1978..	-	1	-	1	-	-	2	-
number, 1982..	(D)	-	-	-	-	-	(D)	-
----- number, 1978..	-	(D)	-	(D)	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1982..	4	2	-	6	-	-	8	1
----- farms, 1978..	4	1	-	1	-	-	6	2
number, 1982..	85	(D)	-	740	-	-	252	(D)
----- number, 1978..	106	(D)	-	(D)	-	-	545	(D)
1982 farms by number sold:								
1 to 1,999 ----- farms, 1982..	4	2	-	6	-	-	8	1
----- farms, 1978..	-	-	-	-	-	-	-	-
2,000 to 15,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
16,000 to 59,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
500,000 or more ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	4	-	-	11	-	-	7	2
----- farms, 1978..	5	2	-	1	-	-	7	1
number, 1982..	24	-	-	133	-	-	92	(D)
----- number, 1978..	100	(D)	-	(D)	-	-	116	(D)
Turkeys for slaughter sold ----- farms, 1982..	4	-	-	10	-	-	7	2
----- farms, 1978..	4	2	-	1	-	-	6	1
number, 1982..	24	-	-	104	-	-	92	(D)
----- number, 1978..	(D)	(D)	-	(D)	-	-	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	12	2	-	11	-	-	5	4
----- farms, 1978..	12	1	-	7	-	-	11	4

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	27	120	59	52	259	89	92	98
..... farms, 1978..	22	126	74	52	230	88	120	95
Chickens 3 months old or older ----- farms, 1982..	22	104	54	47	224	62	75	90
..... farms, 1978..	20	107	67	46	193	69	101	83
..... number, 1982..	(D)	5 729	(D)	170 755	440 266	39 812	2 753 043	265 880
..... number, 1978..	(D)	5 633	107 967	137 152	259 790	37 346	2 429 398	236 523
Hens and pullets of laying age ----- farms, 1982..	22	102	52	46	223	61	74	88
..... farms, 1978..	20	102	65	45	191	69	92	83
..... number, 1982..	(D)	4 516	(D)	(D)	(D)	32 030	2 074 823	261 534
..... number, 1978..	(D)	5 038	(D)	(D)	(D)	34 814	1 982 781	(D)
1982 farms by inventory:								
1 to 99 ----- farms..	21	99	51	34	208	38	46	74
100 to 399 ----- farms..	-	2	-	7	8	5	7	8
400 to 1,599 ----- farms..	-	-	-	-	2	13	1	-
1,600 to 3,199 ----- farms..	-	1	-	1	1	2	-	-
3,200 to 9,999 ----- farms..	-	-	-	1	-	3	4	2
10,000 to 19,999 ----- farms..	-	-	-	-	1	-	-	-
20,000 to 49,999 ----- farms..	1	-	1	1	2	-	3	1
50,000 to 99,999 ----- farms..	-	-	-	2	-	-	5	3
100,000 or more ----- farms..	-	-	-	-	1	-	8	-
..... number..	-	-	-	-	(D)	-	1 625 286	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	2	14	8	6	27	18	7	21
..... farms, 1978..	2	17	11	7	19	11	27	9
..... number, 1982..	(D)	1 213	(D)	(D)	(D)	7 782	678 220	4 346
..... number, 1978..	(D)	595	(D)	(D)	(D)	2 532	446 617	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	1	3	2	2	13	6	5	3
..... farms, 1978..	1	4	2	3	6	3	13	7
..... number, 1982..	(D)	34	(D)	(D)	(D)	970	494 500	67
..... number, 1978..	(D)	(D)	(D)	(D)	(D)	(D)	866 310	29 040
Broilers and other meat-type chickens ----- farms, 1982..	7	26	9	9	31	9	4	17
..... farms, 1978..	4	19	13	12	25	10	16	9
..... number, 1982..	427	756	199	145	1 179	(D)	133	525
..... number, 1978..	33	946	101	482	1 031	71 754	5 476	761
Turkeys ----- farms, 1982..	4	20	12	5	40	9	10	6
..... farms, 1978..	2	18	17	2	15	8	6	7
..... number, 1982..	(D)	130	81	35	332	33	85	42
..... number, 1978..	(D)	118	105	(D)	90	91	207	73
Turkey hens kept for breeding ----- farms, 1982..	1	7	1	2	12	5	4	3
..... farms, 1978..	1	1	8	1	5	3	2	1
..... number, 1982..	(D)	17	(D)	(D)	55	8	14	8
..... number, 1978..	(D)	(D)	14	(D)	29	14	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1982..	10	45	18	9	71	47	37	29
..... farms, 1978..	8	43	25	20	82	38	37	29
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	13	48	18	25	92	70	52	53
..... farms, 1978..	10	49	29	25	75	75	76	47
..... \$1,000, 1982..	(D)	51	(D)	(D)	3 913	14 869	30 669	3 148
..... \$1,000, 1978..	(D)	60	745	1 280	2 685	12 633	23 655	2 428
Chickens 3 months old or older sold ----- farms, 1982..	1	18	7	13	29	23	35	24
..... farms, 1978..	3	13	13	13	27	29	54	22
..... number, 1982..	(D)	1 008	(D)	141 230	(D)	20 334	2 937 504	195 869
..... number, 1978..	(D)	7 772	154 586	191 353	252 185	67 235	2 869 825	236 719
Hens and pullets of laying age sold ----- farms, 1982..	1	18	6	13	29	23	29	23
..... farms, 1978..	3	12	11	12	27	27	36	19
..... number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	1 569 004	(D)
..... number, 1978..	(D)	(D)	(D)	(D)	(D)	(D)	1 442 215	201 199
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	-	1	1	1	-	4	11	6
..... farms, 1978..	-	2	4	1	4	3	18	4
..... number, 1982..	-	(D)	(D)	(D)	(D)	(D)	1 368 500	(D)
..... number, 1978..	-	(D)	(D)	(D)	(D)	(D)	1 427 610	35 520
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	-	-	2	3	1	4
..... farms, 1978..	-	-	-	-	1	-	-	-
..... number, 1982..	-	-	-	-	(D)	400	(D)	4 010
..... number, 1978..	-	-	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	2	6	1	3	13	8	2	4
..... farms, 1978..	-	4	2	4	7	8	5	2
..... number, 1982..	(D)	103	(D)	372	733	(D)	(D)	60
..... number, 1978..	-	152	(D)	465	317	302 481	(D)	(D)
1982 farms by number sold:								
1 to 1,999 ----- farms..	2	6	1	3	13	4	2	4
2,000 to 15,999 ----- farms..	-	-	-	-	-	2	-	-
16,000 to 59,999 ----- farms..	-	-	-	-	-	1	-	-
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms..	-	-	-	-	-	1	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	1	12	1	2	9	6	2	6
..... farms, 1978..	1	2	4	-	4	7	2	7
..... number, 1982..	(D)	94	(D)	(D)	114	(D)	(D)	169
..... number, 1978..	(D)	11	11	-	57	(D)	(D)	192
Turkeys for slaughter sold ----- farms, 1982..	1	12	1	2	9	6	2	6
..... farms, 1978..	1	2	4	-	3	6	2	7
..... number, 1982..	(D)	94	(D)	(D)	114	(D)	(D)	169
..... number, 1978..	(D)	11	11	-	57	(D)	(D)	192
Ducks, geese, and other poultry sold ----- farms, 1982..	2	5	2	3	12	39	5	8
..... farms, 1978..	-	8	4	3	12	33	7	5

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	84	95	22	103	155	24	80	61
----- farms, 1978..	84	110	15	125	133	20	93	75
Chickens 3 months old or older ----- farms, 1982..	73	82	17	85	133	20	68	55
----- farms, 1978..	78	97	14	106	106	18	76	68
number, 1982..	260 182	158 920	896	(D)	592 175	5 183	(D)	32 036
number, 1978..	307 959	199 371	801	(D)	827 804	953	24 269	80 717
Hens and pullets of laying age ----- farms, 1982..	72	81	16	83	128	20	68	55
----- farms, 1978..	76	94	14	105	103	18	76	67
number, 1982..	(D)	(D)	806	(D)	(D)	5 133	(D)	(D)
number, 1978..	(D)	(D)	716	(D)	(D)	(D)	23 685	(D)
1982 farms by inventory:								
1 to 99 -----	62	61	15	76	111	16	64	42
100 to 399 -----	4	4	-	5	8	2	3	8
400 to 1,599 -----	1	3	1	1	5	-	3	3
1,600 to 3,199 -----	-	8	-	-	1	2	-	-
3,200 to 9,999 -----	1	2	-	-	2	-	-	-
10,000 to 19,999 -----	2	2	-	-	-	-	-	2
20,000 to 49,999 -----	-	-	-	-	-	-	-	-
50,000 to 99,999 -----	2	1	-	-	-	-	1	-
100,000 or more ----- farms..	-	-	-	1	1	-	-	-
----- number..	-	-	-	(D)	(D)	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	5	11	4	7	19	3	9	1
----- farms, 1978..	14	15	3	14	15	1	8	8
number, 1982..	(D)	(D)	90	250	(D)	50	91	(D)
number, 1978..	(D)	(D)	85	251	(D)	(D)	584	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	3	11	2	4	6	1	3	4
----- farms, 1978..	5	8	1	6	6	1	2	4
number, 1982..	(D)	175 232	(D)	(D)	(D)	(D)	(D)	(D)
number, 1978..	224 957	225 625	(D)	(D)	126 042	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1982..	16	19	5	13	26	2	16	12
----- farms, 1978..	9	18	2	16	22	3	14	13
number, 1982..	255	(D)	121	284	856	(D)	687	634
number, 1978..	1 170	1 886	(D)	460	1 033	900	304	1 372
Turkeys ----- farms, 1982..	10	8	3	10	3	1	14	6
----- farms, 1978..	8	8	1	9	5	2	12	1
number, 1982..	72	38	18	125	8	(D)	152	22
number, 1978..	181	97	(D)	38	152	(D)	107	(D)
Turkey hens kept for breeding ----- farms, 1982..	4	6	-	2	2	-	7	1
----- farms, 1978..	5	1	1	4	3	-	5	-
number, 1982..	8	(D)	-	(D)	(D)	-	23	(D)
number, 1978..	138	(D)	(D)	12	6	-	6	-
Ducks, geese, and other poultry ----- farms, 1982..	22	30	6	35	43	7	23	15
----- farms, 1978..	25	27	1	43	64	9	36	20
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	43	56	7	35	80	16	33	36
----- farms, 1978..	44	65	6	46	74	15	48	38
\$1,000, 1982..	4 101	2 659	5	(D)	4 909	59	(D)	471
\$1,000, 1978..	5 803	2 953	4	(D)	7 198	(D)	242	347
Chickens 3 months old or older sold ----- farms, 1982..	21	31	4	13	27	4	6	21
----- farms, 1978..	21	44	2	17	27	3	17	22
number, 1982..	317 638	527 434	85	(D)	802 943	1 271	(D)	58 660
number, 1978..	682 054	666 871	(D)	61 267	887 002	(D)	48 279	51 316
Hens and pullets of laying age sold ----- farms, 1982..	19	27	3	13	25	4	6	19
----- farms, 1978..	18	39	2	17	25	3	17	20
number, 1982..	(D)	187 934	(D)	(D)	(D)	1 271	(D)	(D)
number, 1978..	(D)	140 052	(D)	(D)	(D)	(D)	48 279	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	3	5	1	-	2	-	-	3
----- farms, 1978..	5	7	-	3	3	-	-	3
number, 1982..	(D)	339 500	(D)	-	(D)	-	-	(D)
number, 1978..	(D)	526 819	-	(D)	(D)	-	-	(D)
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	2	-	-	1	-	1	1
----- farms, 1978..	2	-	-	4	3	-	-	1
number, 1982..	-	(D)	-	-	(D)	-	(D)	(D)
number, 1978..	(D)	-	-	163	(D)	-	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	4	8	1	3	14	2	5	3
----- farms, 1978..	2	9	-	2	10	2	2	4
number, 1982..	72	(D)	(D)	12	353	(D)	523	(D)
number, 1978..	(D)	(D)	-	(D)	717	(D)	(D)	(D)
1982 farms by number sold:								
1 to 1,999 -----	4	7	1	3	14	2	5	3
2,000 to 15,999 -----	-	1	-	-	-	-	-	-
16,000 to 59,999 -----	-	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 to 499,999 -----	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	9	4	-	3	7	1	4	1
----- farms, 1978..	4	3	-	4	6	1	3	-
number, 1982..	245	(D)	-	(D)	87	(D)	(D)	(D)
number, 1978..	(D)	46	-	(D)	141	(D)	15	-
Turkeys for slaughter sold ----- farms, 1982..	9	2	-	3	7	1	3	1
----- farms, 1978..	4	2	-	4	6	1	3	-
number, 1982..	(D)	(D)	-	(D)	87	(D)	(D)	(D)
number, 1978..	(D)	(D)	-	(D)	141	(D)	15	-
Ducks, geese, and other poultry sold ----- farms, 1982..	7	7	-	7	13	2	8	1
----- farms, 1978..	8	5	-	7	14	3	7	5

**Table 15. Selected Crops: 1982 and 1978**

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

Crop		New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Harvested cropland	farms, 1982..	38 509	457	813	2	577	1 096	1 044
	1978..	40 647	467	897	3	619	1 182	1 116
	acres, 1982..	4 430 198	38 790	81 668	(D)	48 068	94 138	184 857
	1978..	4 348 591	35 375	83 063	3	49 122	98 533	175 823
Irrigated	farms, 1982..	1 894	42	7	2	14	8	13
	1978..	1 677	42	5	2	8	8	19
	acres, 1982..	50 673	445	(D)	(D)	62	65	343
	1978..	54 660	308	24	(D)	39	27	263
Corn for grain or seed	farms, 1982..	10 523	60	183	-	70	241	721
	1978..	11 102	66	207	-	75	246	798
	acres, 1982..	749 492	4 270	5 489	-	2 097	5 671	73 450
	1978..	583 674	2 876	5 165	-	2 156	5 073	62 157
	bushels, 1982..	70 349 704	352 870	500 570	-	224 901	447 653	6 893 390
	1978..	50 651 462	203 528	480 221	-	176 133	437 413	5 397 701
Irrigated	farms, 1982..	26	-	-	-	-	-	-
	1978..	34	-	-	-	-	-	3
	acres, 1982..	586	-	-	-	-	-	-
	1978..	512	-	-	-	-	-	41
1982 farms by acres harvested:								
1 to 24 acres		4 663	32	129	-	42	183	197
25 to 99 acres		3 786	18	38	-	21	44	316
100 to 249 acres		1 445	7	13	-	7	13	130
250 acres or more		619	3	3	-	-	1	78
Corn for silage or green chop	farms, 1982..	14 687	87	331	-	201	542	427
	1978..	16 171	96	351	-	252	607	440
	acres, 1982..	615 106	4 576	10 994	-	8 412	16 470	20 309
	1978..	655 114	4 200	10 573	-	9 191	18 934	20 138
	tons, green, 1982..	8 088 698	51 347	123 017	-	105 520	211 094	299 175
	1978..	8 590 327	53 081	137 766	-	127 117	245 267	285 294
Irrigated	farms, 1982..	12	-	-	-	-	-	-
	1978..	19	-	-	-	-	-	-
	acres, 1982..	338	-	-	-	-	-	-
	1978..	701	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		6 082	38	148	-	85	313	157
25 to 99 acres		7 375	36	172	-	98	204	224
100 to 249 acres		1 082	11	11	-	15	23	40
250 acres or more		128	2	-	-	3	2	6
Oats for grain	farms, 1982..	9 422	53	263	-	80	318	517
	1978..	10 704	54	321	-	74	310	582
	acres, 1982..	249 804	1 100	6 125	-	1 259	5 557	16 235
	1978..	272 507	791	7 180	-	(D)	4 409	16 807
	bushels, 1982..	16 151 602	39 116	315 621	-	59 646	304 682	1 053 014
	1978..	16 050 846	38 361	340 267	-	51 805	233 432	1 105 948
Irrigated	farms, 1982..	5	-	-	-	-	-	1
	1978..	5	-	-	-	-	-	-
	acres, 1982..	90	-	-	-	-	-	(D)
	1978..	99	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		6 146	41	179	-	69	263	273
25 to 99 acres		2 835	11	77	-	10	51	217
100 to 249 acres		309	-	7	-	1	3	26
250 acres or more		32	1	-	-	-	1	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982..	30 481	360	771	-	523	1 021	824
	1978..	32 749	371	856	-	561	1 102	885
	acres, 1982..	2 384 405	26 022	59 981	-	37 828	67 829	58 767
	1978..	2 463 485	27 056	61 911	-	38 132	71 350	60 470
	tons, dry, 1982..	5 056 408	45 681	114 351	-	68 175	149 185	142 685
	1978..	4 810 961	43 737	116 938	-	71 055	137 072	136 709
Irrigated	farms, 1982..	46	2	3	-	-	1	-
	1978..	50	1	1	-	-	2	-
	acres, 1982..	986	(D)	58	-	-	(D)	-
	1978..	1 789	-	(D)	-	-	(D)	-
1982 farms by acres harvested:								
1 to 24 acres		7 667	101	196	-	140	277	266
25 to 99 acres		14 007	184	363	-	260	519	354
100 to 249 acres		7 605	57	182	-	102	203	174
250 acres or more		1 202	18	30	-	21	22	30
Vegetables harvested for sale (see text)	farms, 1982..	3 228	69	14	-	32	22	94
	1978..	3 489	77	14	-	38	31	104
	acres, 1982..	158 014	1 063	243	-	203	232	5 217
	1978..	154 666	995	95	-	166	633	6 516
Irrigated	farms, 1982..	725	26	1	-	6	-	9
	1978..	764	26	4	-	2	2	9
	acres, 1982..	21 537	338	(D)	-	17	-	75
	1978..	23 349	253	21	-	(D)	(D)	111
1982 farms by acres harvested:								
0.1 to 4.9 acres		1 154	18	4	-	23	12	12
5.0 to 24.9 acres		1 116	39	6	-	7	7	34
25.0 to 99.9 acres		633	12	4	-	2	3	38
100.0 acres or more		325	-	-	-	-	-	10
Land in orchards	farms, 1982..	3 955	11	9	-	25	41	40
	1978..	4 111	24	21	-	25	47	30
	acres, 1982..	137 356	568	28	-	193	637	428
	1978..	135 015	620	50	-	135	537	692
Irrigated	farms, 1982..	172	1	-	-	1	-	1
	1978..	134	-	-	-	1	-	1
	acres, 1982..	4 836	(D)	-	-	(D)	-	(D)
	1978..	2 650	-	-	-	(D)	-	(D)
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 250	3	6	-	17	19	25
5.0 to 24.9 acres		1 510	5	3	-	6	12	11
25.0 to 99.9 acres		850	1	-	-	2	10	3
100.0 acres or more		345	2	-	-	-	-	1

**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Harvested cropland ----- farms, 1982..	2 029	337	923	647	535	550	978	514
1978..	2 140	350	1 004	647	585	579	1 082	511
acres, 1982..	128 823	28 175	88 502	75 364	77 012	72 844	90 021	58 086
1978..	132 320	28 101	92 781	73 090	78 487	70 470	93 398	57 753
Irrigated ----- farms, 1982..	42	11	8	9	40	3	8	41
1978..	37	13	3	8	26	4	6	32
acres, 1982..	(D)	162	31	(D)	(D)	(D)	68	(D)
1978..	(D)	156	6	273	1 020	28	20	773
Corn for grain or seed ----- farms, 1982..	302	83	144	75	174	134	32	160
1978..	312	115	153	30	199	167	39	148
acres, 1982..	7 870	3 616	6 827	6 359	15 000	5 339	1 370	9 212
1978..	7 142	3 835	5 291	1 497	12 782	5 057	1 722	7 880
bushels, 1982..	684 763	331 036	627 482	704 017	1 475 353	524 897	123 046	891 836
1978..	648 158	287 837	498 086	146 929	1 226 399	453 720	165 632	755 391
Irrigated ----- farms, 1982..	-	-	-	-	1	-	-	-
1978..	-	-	-	-	1	-	1	-
acres, 1982..	-	-	-	-	(D)	-	-	-
1978..	-	-	-	-	(D)	-	(D)	-
1982 farms by acres harvested:								
1 to 24 acres -----	204	44	64	24	57	56	15	61
25 to 99 acres -----	82	28	60	26	69	63	13	78
100 to 249 acres -----	15	10	16	21	38	15	4	15
250 acres or more -----	1	1	4	4	10	-	-	6
Corn for silage or green chop ----- farms, 1982..	588	96	435	305	221	365	398	180
1978..	639	109	523	329	248	398	453	191
acres, 1982..	19 606	3 135	15 024	14 305	13 177	17 872	15 623	10 344
1978..	20 377	3 949	17 295	17 023	15 394	16 880	17 100	11 509
tons, green, 1982..	253 041	37 877	192 636	186 515	182 448	230 169	207 612	142 672
1978..	269 658	51 605	237 297	198 930	207 077	234 106	229 747	161 383
Irrigated ----- farms, 1982..	1	-	-	-	1	-	-	-
1978..	1	-	-	2	1	-	-	1
acres, 1982..	(D)	-	-	-	(D)	-	-	-
1978..	(D)	-	-	(D)	(D)	-	-	(D)
1982 farms by acres harvested:								
1 to 24 acres -----	311	41	210	91	48	112	169	58
25 to 99 acres -----	245	50	201	177	135	212	207	94
100 to 249 acres -----	31	5	22	36	36	38	19	24
250 acres or more -----	1	-	2	1	2	3	3	4
Oats for grain ----- farms, 1982..	274	106	157	65	87	147	13	69
1978..	270	113	173	42	92	175	20	54
acres, 1982..	3 584	2 216	3 186	997	1 796	3 345	163	1 713
1978..	3 055	2 447	3 142	768	1 894	3 915	(D)	(D)
bushels, 1982..	199 541	118 900	181 200	46 618	98 548	194 328	10 219	84 312
1978..	154 149	124 886	169 837	32 755	97 447	241 087	11 085	61 617
Irrigated ----- farms, 1982..	1	-	-	-	-	-	-	-
1978..	1	-	-	-	-	-	-	-
acres, 1982..	(D)	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	244	73	120	56	63	98	12	43
25 to 99 acres -----	29	33	34	8	24	46	1	25
100 to 249 acres -----	1	-	3	1	-	2	-	1
250 acres or more -----	-	-	-	-	-	1	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	1 204	294	877	584	388	522	934	393
1978..	1 319	292	959	601	433	548	1 032	395
acres, 1982..	77 720	19 053	66 480	51 617	40 192	48 866	76 035	34 194
1978..	81 458	17 639	70 905	51 934	41 978	47 117	77 304	34 595
tons, dry, 1982..	168 138	35 120	143 679	100 117	88 162	103 627	156 133	77 356
1978..	166 329	31 231	138 821	92 511	87 763	97 321	147 523	74 100
Irrigated ----- farms, 1982..	3	-	-	2	1	1	1	1
1978..	1	-	-	1	1	1	1	1
acres, 1982..	105	-	-	(D)	(D)	(D)	(D)	(D)
1978..	(D)	-	-	(D)	(D)	-	(D)	(D)
1982 farms by acres harvested:								
1 to 24 acres -----	407	101	187	101	68	91	168	106
25 to 99 acres -----	524	131	463	275	162	237	506	158
100 to 249 acres -----	243	50	201	181	129	164	229	104
250 acres or more -----	30	12	26	27	29	30	31	25
Vegetables harvested for sale (see text) ----- farms, 1982..	88	18	30	20	46	20	32	44
1978..	100	21	30	25	38	36	35	45
acres, 1982..	3 454	251	155	284	1 443	332	234	2 121
1978..	3 616	262	203	268	1 640	340	216	1 581
Irrigated ----- farms, 1982..	20	6	1	2	19	1	2	15
1978..	22	6	-	2	10	2	3	11
acres, 1982..	357	107	(D)	(D)	651	(D)	(D)	255
1978..	272	89	-	(D)	310	(D)	9	268
1982 farms by acres harvested:								
0.1 to 4.9 acres -----	50	11	24	9	22	10	19	18
5.0 to 24.9 acres -----	24	4	5	7	15	5	11	16
25.0 to 99.9 acres -----	10	3	1	4	6	5	2	6
100.0 acres or more -----	4	-	-	-	3	-	-	4
Land in orchards ----- farms, 1982..	934	11	19	26	129	7	18	61
1978..	951	11	14	23	139	4	32	52
acres, 1982..	19 781	31	68	3 340	7 123	10	88	2 965
1978..	20 580	34	31	3 072	6 628	16	157	2 233
Irrigated ----- farms, 1982..	9	-	2	2	15	-	1	7
1978..	4	-	-	1	9	-	-	1
acres, 1982..	84	-	(D)	(D)	1 196	-	(D)	370
1978..	15	-	-	(D)	440	(D)	-	(D)
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	185	9	15	6	28	7	11	16
5.0 to 24.9 acres -----	503	2	4	6	36	-	7	18
25.0 to 99.9 acres -----	220	-	-	6	44	-	-	18
100.0 acres or more -----	26	-	-	8	21	-	-	9

**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Harvested cropland ----- farms, 1982..	1 215	217	570	213	681	271	-	737
1978..	1 322	237	587	229	752	275	1	806
acres, 1982..	111 563	23 135	70 319	18 661	127 311	22 514	-	88 522
1978..	117 529	26 102	66 756	21 065	125 438	21 777	(D)	87 710
Irrigated ----- farms, 1982..	93	1	6	7	17	9	-	2
1978..	112	4	6	7	30	12	-	2
acres, 1982..	2 082	(D)	437	(D)	1 308	(D)	-	(D)
1978..	3 043	(D)	392	(D)	2 049	167	-	(D)
Corn for grain or seed ----- farms, 1982..	380	15	40	21	397	31	-	118
1978..	387	5	26	31	438	35	-	97
acres, 1982..	18 307	662	2 631	918	33 810	1 990	-	6 360
1978..	14 226	1 098	1 222	923	30 779	880	-	2 963
bushels, 1982..	1 597 919	56 648	276 325	57 852	3 149 924	189 032	-	564 035
1978..	1 205 164	55 682	105 953	86 262	2 510 859	81 570	-	290 592
Irrigated ----- farms, 1982..	3	-	-	-	-	-	-	-
1978..	2	-	2	1	1	-	-	-
acres, 1982..	(D)	-	(D)	(D)	(D)	-	-	-
1978..	(D)	-	(D)	(D)	(D)	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	230	8	13	9	142	20	-	55
25 to 99 acres -----	99	4	23	9	158	8	-	46
100 to 249 acres -----	38	3	2	3	64	2	-	13
250 acres or more -----	13	-	2	-	33	1	-	4
Corn for silage or green chop ----- farms, 1982..	354	62	311	88	237	68	-	432
1978..	431	79	337	101	274	65	-	480
acres, 1982..	14 045	2 916	12 650	3 544	13 662	2 419	-	15 249
1978..	17 650	4 295	12 946	4 038	17 644	2 272	-	16 561
tons, green, 1982..	201 371	36 103	184 565	42 481	199 406	30 439	-	192 226
1978..	243 957	53 392	169 955	48 607	212 489	28 457	-	231 569
Irrigated ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	1	-	-	-	-	-
acres, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	(D)	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	171	20	123	33	95	32	-	174
25 to 99 acres -----	149	36	169	50	103	32	-	246
100 to 249 acres -----	32	5	16	4	32	4	-	11
250 acres or more -----	2	1	3	1	7	-	-	1
Oats for grain ----- farms, 1982..	337	11	95	36	294	25	-	189
1978..	374	26	83	47	358	21	-	200
acres, 1982..	6 314	368	1 611	586	9 137	259	-	4 018
1978..	6 421	582	1 353	759	10 141	(D)	-	4 235
bushels, 1982..	435 634	16 102	74 125	27 837	686 972	9 935	-	238 972
1978..	356 235	26 342	63 506	36 745	597 779	12 190	-	272 605
Irrigated ----- farms, 1982..	1	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
acres, 1982..	(D)	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	267	6	78	29	152	25	-	129
25 to 99 acres -----	63	4	17	7	129	-	-	59
100 to 249 acres -----	7	1	-	-	13	-	-	1
250 acres or more -----	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	907	189	541	187	523	238	-	703
1978..	1 001	207	557	201	582	239	1	772
acres, 1982..	53 245	17 911	53 458	14 609	36 939	17 266	-	65 323
1978..	61 597	17 980	51 125	15 947	40 926	17 820	(D)	67 135
tons, dry, 1982..	118 934	30 323	100 231	31 145	97 306	31 462	-	139 208
1978..	121 628	30 710	95 347	28 871	90 430	30 122	(D)	143 056
Irrigated ----- farms, 1982..	2	-	2	-	-	-	-	-
1978..	2	-	1	1	3	-	-	-
acres, 1982..	(D)	-	(D)	(D)	(D)	-	-	-
1978..	(D)	-	(D)	(D)	(D)	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	367	39	77	41	197	53	-	77
25 to 99 acres -----	362	90	257	90	211	131	-	337
100 to 249 acres -----	152	43	182	49	86	46	-	270
250 acres or more -----	26	17	25	7	29	8	-	19
Vegetables harvested for sale (see text) ----- farms, 1982..	165	9	7	12	123	14	-	24
1978..	190	15	15	19	148	17	-	22
acres, 1982..	12 891	39	(D)	58	15 401	353	-	156
1978..	13 451	86	709	82	14 307	224	-	377
Irrigated ----- farms, 1982..	45	1	2	-	8	1	-	-
1978..	52	2	1	-	20	4	-	-
acres, 1982..	1 341	(D)	(D)	-	1 045	(D)	-	-
1978..	1 733	(D)	(D)	-	1 659	18	-	-
1982 farms by acres harvested:								
0.1 to 4.9 acres -----	52	7	4	8	21	6	-	14
5.0 to 24.9 acres -----	65	2	2	4	25	5	-	8
25.0 to 99.9 acres -----	34	-	-	-	40	1	-	2
100.0 acres or more -----	14	-	1	-	37	2	-	-
Land in orchards ----- farms, 1982..	123	12	1	11	11	16	-	9
1978..	144	12	3	9	12	26	-	13
acres, 1982..	2 375	314	(D)	97	58	221	-	46
1978..	2 463	703	(D)	68	121	358	-	69
Irrigated ----- farms, 1982..	5	-	-	2	-	-	-	-
1978..	6	1	-	-	-	1	-	1
acres, 1982..	(D)	-	-	(D)	-	-	-	-
1978..	24	(D)	-	-	-	(D)	-	(D)
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	59	7	1	7	8	10	-	6
5.0 to 24.9 acres -----	40	1	-	4	3	4	-	3
25.0 to 99.9 acres -----	17	2	-	-	-	1	-	-
100.0 acres or more -----	7	2	-	-	-	1	-	-

**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Harvested cropland ----- farms, 1982..	1 134	5	727	735	817	718	618	70
----- farms, 1978..	1 263	5	734	793	887	739	648	71
----- acres, 1982..	168 312	5	91 237	150 296	117 381	101 142	96 002	(D)
----- acres, 1978..	183 018	17	87 091	140 042	116 440	87 914	90 971	566
Irrigated ----- farms, 1982..	7	-	8	12	6	71	9	38
----- farms, 1978..	8	1	6	15	5	74	8	37
----- acres, 1982..	116	-	83	622	(D)	1 285	96	287
----- acres, 1978..	90	(D)	79	519	17	1 872	40	325
Corn for grain or seed ----- farms, 1982..	221	-	63	444	324	291	165	-
----- farms, 1978..	159	-	25	430	370	294	192	1
----- acres, 1982..	13 702	-	3 201	46 961	17 628	29 560	16 054	(D)
----- acres, 1978..	7 508	-	981	35 569	16 571	20 452	7 007	(D)
----- bushels, 1982..	1 417 850	-	311 962	4 761 058	1 630 373	2 794 285	1 590 109	(D)
----- bushels, 1978..	547 627	-	94 735	2 671 502	1 483 150	1 625 764	632 148	(D)
Irrigated ----- farms, 1982..	-	-	-	2	-	-	1	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- acres, 1982..	-	-	-	(D)	-	-	(D)	-
----- acres, 1978..	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	79	-	24	142	136	115	59	-
25 to 99 acres -----	107	-	34	170	135	92	78	-
100 to 249 acres -----	28	-	3	77	47	51	20	-
250 acres or more -----	7	-	2	55	6	33	8	-
Corn for silage or green chop ----- farms, 1982..	542	-	421	276	488	120	366	-
----- farms, 1978..	677	-	477	323	551	124	406	-
----- acres, 1982..	26 162	-	15 140	14 483	23 375	5 585	14 208	-
----- acres, 1978..	33 125	-	17 992	17 936	22 842	5 610	15 918	-
----- tons, green, 1982..	342 486	-	222 601	204 340	310 967	76 738	151 922	-
----- tons, green, 1978..	367 542	-	247 400	209 305	292 895	70 170	207 322	-
Irrigated ----- farms, 1982..	-	-	1	-	-	-	1	-
----- farms, 1978..	-	-	-	-	-	2	-	-
----- acres, 1982..	-	-	(D)	-	-	-	(D)	-
----- acres, 1978..	-	-	-	-	-	(D)	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	200	-	178	116	145	56	145	-
25 to 99 acres -----	277	-	223	125	304	52	200	-
100 to 249 acres -----	56	-	18	27	33	9	19	-
250 acres or more -----	9	-	2	8	6	3	2	-
Oats for grain ----- farms, 1982..	273	-	164	370	329	248	224	-
----- farms, 1978..	429	-	202	407	399	267	244	-
----- acres, 1982..	6 490	-	3 280	14 629	8 979	8 700	4 639	-
----- acres, 1978..	10 859	-	4 169	15 639	10 008	8 978	4 662	-
----- bushels, 1982..	332 921	-	181 236	1 082 112	575 931	688 479	233 173	-
----- bushels, 1978..	557 412	-	227 676	908 930	655 006	518 471	256 926	-
Irrigated ----- farms, 1982..	-	-	-	-	-	-	1	-
----- farms, 1978..	-	-	1	-	-	-	-	-
----- acres, 1982..	-	-	-	-	-	-	(D)	-
----- acres, 1978..	-	-	(D)	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	178	-	120	183	197	125	164	-
25 to 99 acres -----	92	-	43	150	122	107	60	-
100 to 249 acres -----	1	-	1	34	10	14	-	-
250 acres or more -----	2	-	-	3	-	2	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	1 079	-	707	584	733	404	586	4
----- farms, 1978..	1 212	-	715	648	800	436	613	2
----- acres, 1982..	120 589	-	72 500	48 025	68 703	20 651	64 858	(D)
----- acres, 1978..	137 028	-	67 500	49 693	69 342	24 911	64 546	(D)
----- tons, dry, 1982..	239 690	-	169 061	117 562	162 629	49 321	127 686	172
----- tons, dry, 1978..	219 974	-	135 324	100 015	158 439	51 583	121 826	(D)
Irrigated ----- farms, 1982..	1	-	1	1	-	-	1	-
----- farms, 1978..	4	-	1	-	-	3	-	-
----- acres, 1982..	(D)	-	(D)	(D)	-	-	(D)	-
----- acres, 1978..	98	-	(D)	-	-	115	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	98	-	60	159	138	187	73	-
25 to 99 acres -----	450	-	320	265	303	162	232	4
100 to 249 acres -----	461	-	301	125	252	43	244	-
250 acres or more -----	70	-	26	35	40	12	37	-
Vegetables harvested for sale (see text) ----- farms, 1982..	23	-	13	56	45	181	14	12
----- farms, 1978..	20	1	15	58	49	196	13	15
----- acres, 1982..	129	(D)	68	7 690	1 417	11 785	829	304
----- acres, 1978..	96	(D)	58	7 068	1 542	12 700	1 134	355
Irrigated ----- farms, 1982..	1	-	2	1	-	34	1	7
----- farms, 1978..	2	-	2	1	2	39	3	11
----- acres, 1982..	(D)	-	(D)	(D)	-	987	(D)	186
----- acres, 1978..	(D)	-	(D)	(D)	(D)	1 464	15	268
1982 farms by acres harvested:								
0.1 to 4.9 acres -----	18	-	8	13	18	45	7	4
5.0 to 24.9 acres -----	4	-	5	7	16	60	4	5
25.0 to 99.9 acres -----	1	-	-	13	8	47	1	2
100.0 acres or more -----	-	-	-	23	3	29	2	1
Land in orchards ----- farms, 1982..	11	-	5	29	16	113	13	2
----- farms, 1978..	9	-	3	19	16	120	8	5
----- acres, 1982..	58	-	11	128	221	4 411	54	(D)
----- acres, 1978..	36	-	4	173	274	4 989	86	12
Irrigated ----- farms, 1982..	-	-	-	2	-	-	1	-
----- farms, 1978..	-	-	-	1	-	-	3	-
----- acres, 1982..	-	-	-	(D)	-	-	(D)	-
----- acres, 1978..	-	-	-	(D)	-	-	(D)	-
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	6	-	4	20	8	36	8	1
5.0 to 24.9 acres -----	5	-	1	8	3	38	5	1
25.0 to 99.9 acres -----	-	-	-	1	5	26	-	-
100.0 acres or more -----	-	-	-	-	-	13	-	-

**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop		New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Harvested cropland	farms, 1982..	--	1 035	1 234	744	871	781	592	740
	1978..	--	1 089	1 336	820	914	778	680	794
	acres, 1982..	--	97 973	138 966	108 163	151 138	65 633	98 702	57 947
	1978..	--	99 400	130 365	106 287	143 049	61 641	98 031	53 829
Irrigated	farms, 1982..	--	65	11	33	22	59	28	49
	1978..	--	91	12	44	25	59	44	47
	acres, 1982..	--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1978..	--	1 423	(D)	886	305	3 327	1 798	1 998
Corn for grain or seed	farms, 1982..	--	433	358	417	514	98	301	179
	1978..	--	472	386	470	529	114	376	182
	acres, 1982..	--	28 994	22 434	33 302	57 260	6 047	33 110	9 573
	1978..	--	25 598	16 719	29 203	48 172	5 193	33 425	3 602
	bushels, 1982..	--	2 547 095	2 171 710	3 226 726	5 672 004	623 145	3 160 717	852 675
	1978..	--	2 162 731	1 482 972	2 517 203	3 805 804	424 251	3 172 247	296 268
Irrigated	farms, 1982..	--	--	--	--	1	3	--	--
	1978..	--	2	--	--	1	2	1	1
	acres, 1982..	--	--	--	--	(D)	7	--	--
	1978..	--	(D)	--	--	(D)	(D)	(D)	(D)
1982 farms by acres harvested:									
1 to 24 acres		--	226	167	161	159	41	124	120
25 to 99 acres		--	132	127	149	168	40	93	41
100 to 249 acres		--	53	45	80	120	12	47	14
250 acres or more		--	22	19	27	67	5	37	4
Corn for silage or green chop	farms, 1982..	--	182	616	286	213	250	126	241
	1978..	--	205	641	327	230	275	141	256
	acres, 1982..	--	6 281	22 405	12 727	9 935	12 089	5 684	8 619
	1978..	--	7 466	21 734	13 977	10 020	11 827	5 721	8 272
	tons, green, 1982..	--	81 207	284 932	174 084	142 356	172 727	78 299	106 178
	1978..	--	94 295	288 567	185 022	124 386	161 407	78 635	105 700
Irrigated	farms, 1982..	--	--	--	1	--	--	--	1
	1978..	--	--	--	--	--	2	--	--
	acres, 1982..	--	--	--	(D)	--	(D)	--	(D)
	1978..	--	--	--	--	--	--	--	--
1982 farms by acres harvested:									
1 to 24 acres		--	91	270	120	92	83	58	135
25 to 99 acres		--	77	310	131	98	136	51	89
100 to 249 acres		--	14	32	34	21	30	17	16
250 acres or more		--	--	4	1	2	1	--	1
Oats for grain	farms, 1982..	--	285	350	337	378	7	177	106
	1978..	--	281	370	376	450	11	246	122
	acres, 1982..	--	8 378	7 881	11 485	13 881	(D)	5 514	1 769
	1978..	--	7 813	7 912	11 221	18 084	173	7 183	1 747
	bushels, 1982..	--	602 686	487 942	716 122	1 089 627	(D)	408 904	101 395
	1978..	--	450 050	535 638	720 853	1 100 639	7 299	459 179	95 666
Irrigated	farms, 1982..	--	--	--	--	--	--	--	--
	1978..	--	--	--	--	--	--	1	--
	acres, 1982..	--	--	--	--	--	--	--	--
	1978..	--	--	--	--	--	--	(D)	--
1982 farms by acres harvested:									
1 to 24 acres		--	192	250	165	183	5	97	87
25 to 99 acres		--	74	92	157	165	2	70	19
100 to 249 acres		--	18	8	15	28	--	10	--
250 acres or more		--	1	--	--	2	--	--	--
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982..	--	556	1 121	557	572	401	335	584
	1978..	--	637	1 198	616	653	439	436	632
	acres, 1982..	--	28 957	83 631	44 155	35 210	33 041	16 829	31 176
	1978..	--	37 051	81 112	44 589	40 828	31 200	20 948	34 395
	tons, dry, 1982..	--	67 041	189 140	107 011	84 356	68 085	38 718	64 884
	1978..	--	79 007	175 020	103 411	82 540	67 382	48 012	66 006
Irrigated	farms, 1982..	--	1	1	--	--	--	--	1
	1978..	--	3	--	--	--	3	1	--
	acres, 1982..	--	(D)	(D)	(D)	--	--	--	(D)
	1978..	--	47	--	(D)	--	13	(D)	(D)
1982 farms by acres harvested:									
1 to 24 acres		--	257	256	157	229	61	152	202
25 to 99 acres		--	217	542	235	226	229	132	292
100 to 249 acres		--	66	301	139	97	89	45	83
250 acres or more		--	16	22	26	22	6	5	7
Vegetables harvested for sale (see text)	farms, 1982..	--	206	65	84	82	289	140	85
	1978..	--	202	81	92	94	275	179	112
	acres, 1982..	--	3 720	5 168	2 753	12 074	12 523	13 224	5 192
	1978..	--	3 293	5 156	4 123	12 417	11 230	13 088	5 234
Irrigated	farms, 1982..	--	37	2	14	7	39	19	27
	1978..	--	51	3	21	14	37	31	36
	acres, 1982..	--	576	(D)	537	274	1 941	625	1 691
	1978..	--	815	43	668	185	2 268	1 509	1 696
1982 farms by acres harvested:									
0.1 to 4.9 acres		--	86	25	19	20	45	25	29
5.0 to 24.9 acres		--	90	18	43	13	129	46	26
25.0 to 99.9 acres		--	22	12	17	19	97	35	18
100.0 acres or more		--	8	10	5	30	18	34	12
Land in orchards	farms, 1982..	--	358	30	52	120	60	149	41
	1978..	--	393	21	42	140	58	180	52
	acres, 1982..	--	12 625	368	1 526	2 109	2 836	8 876	1 076
	1978..	--	13 400	246	1 793	2 555	2 658	8 443	751
Irrigated	farms, 1982..	--	9	1	9	5	7	7	4
	1978..	--	25	--	4	7	5	7	4
	acres, 1982..	--	121	(D)	95	41	73	492	(D)
	1978..	--	279	--	31	63	(D)	190	101
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		--	139	18	25	56	22	36	17
5.0 to 24.9 acres		--	122	9	16	48	20	47	15
25.0 to 99.9 acres		--	64	2	6	12	9	35	7
100.0 acres or more		--	33	1	5	4	9	31	2



**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Harvested cropland ----- farms, 1982	1 051	46	9	529	12	29	1 701	513
----- farms, 1978	1 110	45	14	522	14	30	1 754	509
----- acres, 1982	107 480	3 705	(D)	49 956	23	(D)	184 883	41 118
----- acres, 1978	108 509	2 347	(D)	46 881	(D)	628	182 519	40 788
Irrigated ----- farms, 1982	13	5	5	25	7	8	21	23
----- farms, 1978	6	3	5	21	4	9	12	26
----- acres, 1982	(D)	10	6	477	11	22	236	96
----- acres, 1978	88	4	5	647	4	76	194	185
Corn for grain or seed ----- farms, 1982	164	2	-	191	-	-	152	152
----- farms, 1978	161	9	-	167	-	-	116	147
----- acres, 1982	6 159	(D)	-	8 955	-	-	5 384	7 403
----- acres, 1978	4 452	(D)	-	4 531	-	-	3 483	6 803
----- bushels, 1982	541 418	(D)	-	978 090	-	-	512 112	674 970
----- bushels, 1978	402 924	(D)	-	417 237	-	-	298 289	611 436
Irrigated ----- farms, 1982	-	-	-	-	-	-	2	-
----- farms, 1978	-	-	-	3	-	-	-	1
----- acres, 1982	-	-	-	(D)	-	-	(D)	-
----- acres, 1978	-	-	-	(D)	-	-	-	(D)
1982 farms by acres harvested:								
1 to 24 acres -----	82	-	-	95	-	-	82	85
25 to 99 acres -----	69	-	-	79	-	-	53	48
100 to 249 acres -----	12	-	-	11	-	-	16	15
250 acres or more -----	1	2	-	6	-	-	1	4
Corn for silage or green chop ----- farms, 1982	573	3	-	204	-	-	796	169
----- farms, 1978	649	4	-	203	-	-	854	172
----- acres, 1982	18 591	62	-	7 740	-	-	30 545	7 341
----- acres, 1978	20 466	(D)	-	7 824	-	-	31 107	7 726
----- tons, green, 1982	240 548	952	-	119 083	-	-	381 528	92 343
----- tons, green, 1978	283 399	(D)	-	113 613	-	-	380 292	102 216
Irrigated ----- farms, 1982	-	-	-	1	-	-	3	-
----- farms, 1978	-	-	-	1	-	-	1	-
----- acres, 1982	-	-	-	(D)	-	-	(D)	-
----- acres, 1978	-	-	-	(D)	-	-	(D)	-
1982 farms by acres harvested:								
1 to 24 acres -----	268	2	-	83	-	-	370	67
25 to 99 acres -----	288	1	-	104	-	-	369	83
100 to 249 acres -----	16	-	-	17	-	-	55	17
250 acres or more -----	1	-	-	-	-	-	2	2
Oats for grain ----- farms, 1982	268	1	-	61	-	-	141	64
----- farms, 1978	335	1	-	80	-	-	151	79
----- acres, 1982	4 977	(D)	-	799	-	-	2 043	1 075
----- acres, 1978	5 806	(D)	-	985	-	-	1 939	1 338
----- bushels, 1982	271 869	(D)	-	42 706	-	-	96 654	51 727
----- bushels, 1978	335 495	(D)	-	51 637	-	-	90 238	66 993
Irrigated ----- farms, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
----- acres, 1982	-	-	-	-	-	-	-	-
----- acres, 1978	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres -----	211	-	-	54	-	-	121	55
25 to 99 acres -----	54	-	-	7	-	-	20	8
100 to 249 acres -----	2	1	-	-	-	-	-	1
250 acres or more -----	1	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982	1 012	30	-	459	-	3	1 633	408
----- farms, 1978	1 055	26	1	465	-	3	1 702	406
----- acres, 1982	81 989	2 394	-	33 575	-	(D)	151 289	24 638
----- acres, 1978	81 829	1 228	(D)	33 551	-	47	149 531	24 139
----- tons, dry, 1982	175 490	3 539	-	66 630	-	34	279 795	51 278
----- tons, dry, 1978	166 234	2 246	(D)	63 471	-	62	248 133	47 426
Irrigated ----- farms, 1982	2	-	-	2	-	-	2	-
----- farms, 1978	1	-	-	2	-	-	3	-
----- acres, 1982	(D)	-	-	(D)	-	-	(D)	-
----- acres, 1978	(D)	-	-	(D)	-	-	155	-
1982 farms by acres harvested:								
1 to 24 acres -----	165	14	-	120	-	2	246	133
25 to 99 acres -----	526	6	-	211	-	1	784	202
100 to 249 acres -----	290	7	-	115	-	-	519	61
250 acres or more -----	31	3	-	13	-	-	84	12
Vegetables harvested for sale (see text) ----- farms, 1982	22	3	1	56	-	12	55	68
----- farms, 1978	19	7	-	49	1	13	58	64
----- acres, 1982	220	(D)	(D)	1 062	-	396	243	464
----- acres, 1978	300	(D)	-	916	(D)	486	226	518
Irrigated ----- farms, 1982	5	1	1	10	-	1	6	10
----- farms, 1978	3	-	-	10	-	3	4	12
----- acres, 1982	(D)	-	(D)	146	-	(D)	9	37
----- acres, 1978	36	-	-	330	-	67	2	80
1982 farms by acres harvested:								
0.1 to 4.9 acres -----	15	-	1	23	-	4	38	35
5.0 to 24.9 acres -----	4	1	-	7	-	4	16	32
25.0 to 99.9 acres -----	3	2	-	7	-	3	1	1
100.0 acres or more -----	-	-	-	2	-	1	-	-
Land in orchards ----- farms, 1982	12	9	1	18	-	8	26	33
----- farms, 1978	20	4	-	13	-	5	19	35
----- acres, 1982	86	189	(D)	233	-	159	123	903
----- acres, 1978	73	(D)	-	212	-	61	73	955
Irrigated ----- farms, 1982	1	-	1	3	-	-	-	2
----- farms, 1978	-	-	-	2	-	-	2	-
----- acres, 1982	(D)	-	(D)	3	-	-	-	(D)
----- acres, 1978	-	-	-	(D)	-	-	(D)	-
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	8	6	1	10	-	3	20	13
5.0 to 24.9 acres -----	3	1	-	5	-	3	5	10
25.0 to 99.9 acres -----	1	2	-	3	-	2	1	7
100.0 acres or more -----	-	-	-	-	-	-	-	3

**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop		Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Harvested cropland	farms, 1982	202	592	403	463	1 440	702	396	587
	farms, 1978	197	632	421	484	1 496	708	409	602
	acres, 1982	10 056	68 628	35 144	92 407	183 235	36 731	26 158	56 601
	acres, 1978	11 632	75 284	32 552	82 919	177 192	39 116	26 509	54 911
Irrigated	farms, 1982	34	11	3	2	18	495	13	13
	farms, 1978	24	8	4	4	19	480	6	11
	acres, 1982	251	593	4	(D)	586	22 309	(D)	112
	acres, 1978	180	488	8	364	626	23 183	19	287
Corn for grain or seed	farms, 1982	17	94	105	265	438	29	31	139
	farms, 1978	23	107	162	285	495	28	31	195
	acres, 1982	380	5 312	4 762	35 312	23 329	896	1 058	4 535
	acres, 1978	578	4 553	4 572	23 544	19 851	(D)	1 010	4 928
	bushels, 1982	28 585	539 892	361 532	3 003 478	1 911 890	54 718	110 572	437 613
	bushels, 1978	48 067	485 902	381 308	1 859 734	1 714 912	20 595	93 003	447 421
Irrigated	farms, 1982	-	-	-	-	-	9	-	-
	farms, 1978	-	-	-	-	-	8	-	-
	acres, 1982	-	-	-	-	-	(D)	-	-
	acres, 1978	-	-	-	-	-	58	-	-
1982 farms by acres harvested:									
1 to 24 acres		12	44	56	69	204	22	18	78
25 to 99 acres		4	39	36	97	174	3	11	49
100 to 249 acres		1	8	12	60	46	4	2	12
250 acres or more		-	3	1	39	14	-	-	-
Corn for silage or green chop	farms, 1982	27	240	105	107	543	13	106	277
	farms, 1978	25	251	105	104	579	10	105	297
	acres, 1982	717	10 091	3 755	4 736	22 060	564	3 287	10 603
	acres, 1978	768	10 406	3 150	4 444	21 407	(D)	3 282	10 265
	tons, green, 1982	8 076	128 300	40 403	63 066	247 899	5 020	43 864	124 858
	tons, green, 1978	11 320	145 822	38 365	51 728	280 391	5 414	47 032	145 266
Irrigated	farms, 1982	-	-	-	-	-	2	-	-
	farms, 1978	-	-	-	-	-	1	-	-
	acres, 1982	-	-	-	-	-	(D)	-	-
	acres, 1978	-	-	-	(D)	-	-	-	(D)
1982 farms by acres harvested:									
1 to 24 acres		18	89	39	39	247	6	55	119
25 to 99 acres		7	136	61	60	255	4	49	138
100 to 249 acres		2	13	5	6	35	3	2	19
250 acres or more		-	2	-	2	6	-	-	1
Oats for grain	farms, 1982	17	79	137	242	670	17	4	166
	farms, 1978	22	108	170	303	685	14	6	179
	acres, 1982	191	1 338	3 402	12 537	24 047	274	82	3 278
	acres, 1978	(D)	1 729	4 485	14 063	22 889	(D)	70	3 121
	bushels, 1982	5 785	68 657	191 443	896 674	1 505 863	12 055	4 920	171 326
	bushels, 1978	8 078	102 735	240 170	917 941	1 321 877	5 480	2 831	172 531
Irrigated	farms, 1982	-	-	-	-	-	1	-	-
	farms, 1978	-	-	-	-	-	3	-	-
	acres, 1982	-	-	-	-	-	(D)	-	-
	acres, 1978	-	-	-	-	-	(D)	-	-
1982 farms by acres harvested:									
1 to 24 acres		16	65	87	85	395	15	4	126
25 to 99 acres		1	14	49	121	228	2	-	36
100 to 249 acres		-	-	-	32	38	-	-	4
250 acres or more		-	-	1	4	9	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	151	554	320	299	1 232	43	353	539
	farms, 1978	157	602	333	338	1 295	45	364	552
	acres, 1982	8 241	53 602	17 891	18 144	103 095	764	21 841	39 584
	acres, 1978	9 607	59 299	17 541	20 901	105 681	557	22 373	38 489
	tons, dry, 1982	12 654	106 482	37 659	41 982	210 045	2 002	39 201	76 282
	tons, dry, 1978	12 761	104 773	32 793	37 548	204 557	830	37 540	73 758
Irrigated	farms, 1982	-	1	-	-	-	6	2	-
	farms, 1978	-	-	-	-	-	7	-	1
	acres, 1982	-	(D)	-	-	-	67	(D)	-
	acres, 1978	-	-	-	-	-	23	-	(D)
1982 farms by acres harvested:									
1 to 24 acres		38	82	126	104	291	30	96	141
25 to 99 acres		91	277	147	127	551	12	186	249
100 to 249 acres		19	154	42	66	312	1	61	135
250 acres or more		3	41	5	2	68	-	10	14
Vegetables harvested for sale (see text)	farms, 1982	35	19	11	22	31	292	27	26
	farms, 1978	27	26	18	19	45	274	31	27
	acres, 1982	559	1 022	27	380	630	7 958	141	237
	acres, 1978	438	1 096	44	219	594	7 457	114	314
Irrigated	farms, 1982	20	4	1	1	2	245	6	7
	farms, 1978	12	4	2	-	4	212	2	3
	acres, 1982	221	444	(D)	(D)	(D)	6 766	13	69
	acres, 1978	150	332	(D)	-	13	6 052	(D)	71
1982 farms by acres harvested:									
0.1 to 4.9 acres		13	10	10	8	17	73	16	18
5.0 to 24.9 acres		16	6	1	8	7	124	11	4
25.0 to 99.9 acres		6	-	-	6	5	80	-	4
100.0 acres or more		-	3	-	-	2	15	-	-
Land in orchards	farms, 1982	14	22	74	51	113	62	23	15
	farms, 1978	14	22	78	62	113	43	31	12
	acres, 1982	98	410	2 463	1 103	3 737	1 009	112	36
	acres, 1978	82	435	2 149	1 106	3 753	700	106	34
Irrigated	farms, 1982	1	-	1	-	-	34	-	-
	farms, 1978	1	-	1	-	-	14	-	1
	acres, 1982	(D)	-	(D)	-	-	632	-	-
	acres, 1978	(D)	-	(D)	-	(D)	415	-	(D)
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		6	12	19	17	34	31	13	13
5.0 to 24.9 acres		8	7	30	18	51	22	10	2
25.0 to 99.9 acres		-	1	20	15	23	6	-	-
100.0 acres or more		-	2	5	1	5	3	-	-

**Table 15. Selected Crops: 1982 and 1978—Con.**

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

Crop	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Harvested cropland								
farms, 1982	504	494	57	888	1 130	111	836	587
1978	559	500	56	882	1 136	136	876	613
acres, 1982	60 940	41 436	1 804	121 102	132 364	3 062	136 899	65 967
1978	62 593	41 044	1 942	112 071	119 591	3 161	129 084	63 906
Irrigated								
farms, 1982	17	66	6	19	42	31	11	5
1978	18	48	4	12	40	33	14	4
acres, 1982	(D)	(D)	18	267	1 563	207	954	(D)
1978	216	2 336	18	148	(D)	129	1 343	(D)
Corn for grain or seed								
farms, 1982	226	56	4	211	511	2	307	238
1978	273	60	1	185	555	-	281	247
acres, 1982	15 800	4 097	13	14 020	46 976	(D)	18 592	16 475
1978	14 494	3 125	(D)	8 791	36 597	-	12 531	14 291
bushels, 1982	1 441 027	430 079	456	1 450 204	4 088 530	(D)	1 717 194	1 532 206
1978	1 213 778	399 090	(D)	838 013	2 986 111	-	1 017 531	1 242 656
Irrigated								
farms, 1982	-	3	-	-	1	-	-	-
1978	-	2	-	-	2	-	-	-
acres, 1982	-	(D)	-	-	(D)	-	-	-
1978	-	(D)	-	-	(D)	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	102	29	4	77	238	-	141	87
25 to 99 acres	77	16	-	92	162	2	115	101
100 to 249 acres	34	7	-	35	66	-	40	38
250 acres or more	13	4	-	7	45	-	11	12
Corn for silage or green chop								
farms, 1982	200	54	9	527	227	5	522	125
1978	228	71	4	551	233	8	573	109
acres, 1982	8 686	2 340	175	28 980	7 767	182	31 736	4 123
1978	8 061	3 402	(D)	29 767	6 730	268	30 750	3 797
tons, green, 1982	114 298	30 109	2 286	374 766	97 686	3 072	455 881	56 109
1978	114 530	42 912	(D)	411 037	83 131	3 820	409 130	50 329
Irrigated								
farms, 1982	-	1	-	-	-	-	-	-
1978	-	1	-	-	1	-	1	-
acres, 1982	-	(D)	-	-	-	-	-	-
1978	-	(D)	(D)	-	(D)	-	(D)	-
1982 farms by acres harvested:								
1 to 24 acres	77	20	7	150	114	2	143	59
25 to 99 acres	105	28	2	308	101	3	301	59
100 to 249 acres	15	6	-	62	11	-	61	6
250 acres or more	3	-	-	7	1	-	17	1
Oats for grain								
farms, 1982	193	11	4	61	319	-	371	212
1978	246	8	2	68	374	-	449	231
acres, 1982	5 073	207	14	1 001	6 955	-	10 698	6 391
1978	7 099	57	(D)	(D)	8 752	-	12 630	6 948
bushels, 1982	311 397	9 260	560	45 157	527 239	-	785 573	447 707
1978	447 365	1 490	(D)	52 406	541 339	-	719 468	451 099
Irrigated								
farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	114	9	4	49	226	-	233	111
25 to 99 acres	74	2	-	12	90	-	124	95
100 to 249 acres	5	-	-	-	3	-	11	6
250 acres or more	-	-	-	-	-	-	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1982	438	277	39	819	569	23	758	316
1978	476	271	40	827	634	29	815	362
acres, 1982	28 705	15 965	1 467	81 601	22 388	1 631	66 687	17 097
1978	30 490	16 566	1 622	76 500	25 704	1 888	69 383	19 191
tons, dry, 1982	61 936	27 611	2 505	169 766	51 210	2 909	169 862	41 162
1978	62 704	27 820	2 500	146 546	54 777	2 720	151 423	40 436
Irrigated								
farms, 1982	-	3	-	1	-	-	-	-
1978	1	1	-	(D)	1	-	-	-
acres, 1982	-	9	-	(D)	(D)	-	-	-
1978	(D)	(D)	-	(D)	(D)	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	139	103	20	135	309	9	147	128
25 to 99 acres	196	133	15	362	202	10	358	128
100 to 249 acres	93	35	4	269	54	2	217	56
250 acres or more	10	6	-	53	4	2	36	4
Vegetables harvested for sale (see text)								
farms, 1982	32	59	10	27	140	17	38	47
1978	44	51	13	38	153	27	30	43
acres, 1982	636	3 491	102	533	8 332	339	2 382	6 668
1978	356	3 574	51	230	6 182	480	1 240	6 516
Irrigated								
farms, 1982	8	18	1	9	11	2	3	3
1978	7	16	2	6	21	4	3	3
acres, 1982	43	1 028	(D)	166	608	(D)	10	(D)
1978	25	1 474	(D)	89	342	6	60	109
1982 farms by acres harvested:								
0.1 to 4.9 acres	19	37	5	15	58	6	13	14
5.0 to 24.9 acres	8	13	3	7	44	6	9	11
25.0 to 99.9 acres	3	2	2	3	18	5	8	9
100.0 acres or more	2	7	-	2	20	-	8	13
Land in orchards								
farms, 1982	24	175	1	22	399	23	31	286
1978	23	181	4	13	419	19	30	293
acres, 1982	219	15 629	(D)	464	28 828	511	344	8 037
1978	248	14 683	13	402	27 380	411	392	7 577
Irrigated								
farms, 1982	2	26	-	-	5	3	1	1
1978	3	16	1	1	2	-	1	-
acres, 1982	(D)	1 378	-	-	23	3	(D)	(D)
1978	(D)	690	(D)	(D)	(D)	-	(D)	-
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	17	32	-	7	71	9	16	51
5.0 to 24.9 acres	4	47	1	9	115	7	10	136
25.0 to 99.9 acres	3	49	-	6	127	6	5	82
100.0 acres or more	-	47	-	-	86	1	-	17

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1982..	22 936	169	410	2	243	661	695
1978..	23 528	174	403	2	273	669	706
acres, 1982..	7 294 587	44 317	143 365	(D)	86 581	186 856	243 738
1978..	7 342 002	43 439	144 869	(D)	95 650	193 842	240 863
Average size of farm ----- acres, 1982..	318	262	350	(D)	356	283	351
1978..	312	250	359	(D)	350	290	341
Value of land and buildings <sup>1</sup> : ----- dollars, 1982..	253 116	259 053	235 095	(D)	228 012	159 054	290 452
Average per farm ----- dollars, 1978..	201 448	223 034	134 240	(D)	176 610	151 197	232 707
Average per acre ----- dollars, 1982..	794	1 065	586	(D)	634	601	799
1978..	648	880	385	(D)	487	486	690
Total cropland ----- farms, 1982..	22 450	167	403	2	240	655	682
1978..	23 115	171	397	2	269	659	684
acres, 1982..	4 807 288	31 016	82 819	(D)	45 876	107 491	190 123
1978..	4 855 116	28 245	85 703	(D)	50 026	112 323	185 318
Harvested cropland ----- farms, 1982..	22 130	164	389	2	234	646	676
1978..	22 816	170	387	2	261	651	681
acres, 1982..	3 917 063	24 915	64 539	(D)	35 462	79 669	173 441
1978..	3 728 614	22 373	62 343	(D)	35 878	81 481	160 727
Irrigated land ----- farms, 1982..	1 276	32	3	2	8	4	11
1978..	1 240	37	2	1	4	2	15
acres, 1982..	50 102	426	(D)	(D)	50	60	(D)
1978..	53 785	322	(D)	(D)	(D)	(D)	276
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1982..	2 363 623	14 397	31 692	(D)	24 653	46 940	73 584
1978..	1 793 212	14 903	21 894	(D)	19 510	39 021	54 365
Average per farm ----- dollars, 1982..	103 053	85 187	77 297	(D)	101 452	71 014	105 876
1978..	76 216	85 648	54 327	(D)	71 467	58 327	77 004
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ----- farms..	11 233	112	136	2	71	170	527
\$1,000..	627 363	4 601	1 607	(D)	1 699	3 314	23 714
Grains ----- farms..	5 759	35	69	-	17	67	488
\$1,000..	151 562	611	512	-	71	364	15 451
Corn for grain ----- farms..	4 061	26	34	-	7	25	410
\$1,000..	110 803	552	373	-	34	245	12 256
Wheat ----- farms..	2 261	2	5	-	2	9	201
\$1,000..	15 368	(D)	(D)	-	(D)	(D)	949
Soybeans ----- farms..	346	-	1	-	1	-	47
\$1,000..	3 144	-	(D)	-	(D)	-	278
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Oats ----- farms..	2 555	18	35	-	10	39	238
\$1,000..	10 052	38	80	-	11	93	966
Other grains ----- farms..	1 108	2	11	-	1	5	99
\$1,000..	12 194	(D)	37	-	(D)	(D)	1 001
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	4 631	54	85	-	46	100	244
\$1,000..	39 215	630	713	-	320	511	3 248
Vegetables, sweet corn, and melons ----- farms..	2 144	42	9	-	12	14	77
\$1,000..	139 786	1 019	110	-	121	187	3 517
Fruits, nuts, and berries ----- farms..	2 103	3	2	-	3	23	14
\$1,000..	142 000	(D)	(D)	-	(D)	661	463
Nursery and greenhouse products ----- farms..	1 118	34	3	2	8	6	16
\$1,000..	106 225	1 590	81	(D)	1 013	(D)	285
Other crops ----- farms..	564	2	2	-	3	4	14
\$1,000..	48 574	(D)	(D)	-	(D)	(D)	751
Livestock, poultry, and their products ----- farms..	18 058	103	389	-	230	621	509
\$1,000..	1 736 260	9 796	30 085	-	22 954	43 626	49 870
Poultry and poultry products ----- farms..	903	10	24	-	12	48	23
\$1,000..	115 708	(D)	2 685	-	599	(D)	3 459
Dairy products ----- farms..	14 554	61	334	-	189	574	338
\$1,000..	1 383 398	6 199	24 113	-	19 191	38 836	39 178
Cattle and calves ----- farms..	17 068	89	371	-	223	615	473
\$1,000..	177 451	1 744	2 781	-	3 076	4 309	5 754
Hogs and pigs ----- farms..	1 118	10	16	-	15	50	47
\$1,000..	14 714	(D)	439	-	(D)	85	1 183
Sheep, lambs, and wool ----- farms..	503	7	14	-	4	21	18
\$1,000..	1 559	(D)	19	-	(D)	6	26
Other livestock and livestock products (see text) ----- farms..	854	11	11	-	10	37	20
\$1,000..	43 430	(D)	48	-	26	(D)	269
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	1 561	6	5	-	-	4	185
Field crops, except cash grains (013) -----	1 147	21	21	-	12	20	44
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	1 147	21	21	-	12	20	44

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	1 069	131	555	422	357	406	612	341
1978..	1 134	129	608	418	375	415	683	314
acres, 1982..	234 899	43 368	179 470	166 984	124 317	150 558	220 016	114 481
1978..	244 704	42 474	197 239	165 647	131 805	152 442	233 256	110 137
Average size of farm ----- acres, 1982..	220	331	323	396	348	371	360	336
1978..	216	329	324	396	351	367	342	351
Value of land and buildings <sup>1</sup> : ----- dollars, 1982..	170 492	261 794	182 459	200 777	414 513	207 998	222 199	502 677
1978..	163 394	212 308	156 349	155 730	331 368	163 112	184 690	391 910
Average per acre ----- dollars, 1982..	791	799	545	527	1 270	530	661	1 555
1978..	702	666	459	393	966	468	575	1 085
Total cropland ----- farms, 1982..	1 055	130	541	416	348	392	594	323
1978..	1 121	128	593	416	364	405	667	304
acres, 1982..	140 976	25 710	96 488	86 077	85 778	79 834	107 840	68 661
1978..	149 192	26 623	102 478	92 168	88 603	81 487	118 351	66 602
Harvested cropland ----- farms, 1982..	1 051	128	529	409	343	389	581	314
1978..	1 107	125	587	408	359	403	659	296
acres, 1982..	110 655	20 698	76 174	66 885	68 715	66 736	75 521	52 558
1978..	110 067	19 647	77 972	62 979	70 016	62 774	77 440	50 523
Irrigated land ----- farms, 1982..	31	10	5	5	36	4	4	30
1978..	30	7	2	6	18	3	3	26
acres, 1982..	581	(D)	24	148	2 150	(D)	17	780
1978..	414	150	(D)	(D)	988	(D)	5	766
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	71 598	13 160	53 426	44 222	47 184	43 920	65 576	40 977
1978..	61 157	10 292	41 942	33 836	39 380	32 970	47 472	27 549
Average per farm ----- dollars, 1982..	66 977	100 456	96 264	104 792	132 167	108 177	107 151	120 167
1978..	53 931	79 783	68 983	80 947	105 014	79 445	69 506	87 736
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	580	60	159	90	199	110	126	199
\$1,000..	19 964	2 551	1 637	7 538	11 585	1 451	1 568	9 535
Grains ----- farms..	99	37	63	24	91	49	6	64
\$1,000..	605	289	506	781	2 194	296	(D)	1 002
Corn for grain ----- farms..	63	19	26	21	73	22	2	54
\$1,000..	512	200	403	767	2 088	176	(D)	934
Wheat ----- farms..	13	7	2	1	13	8	2	4
\$1,000..	33	25	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans ----- farms..	-	2	-	1	1	-	-	-
\$1,000..	-	(D)	-	(D)	(D)	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	35	24	44	4	19	32	1	15
\$1,000..	45	56	93	(D)	39	72	(D)	39
Other grains ----- farms..	12	3	6	3	12	3	1	10
\$1,000..	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	133	30	118	49	75	67	100	108
\$1,000..	643	204	773	399	763	550	681	1 223
Vegetables, sweet corn, and melons ----- farms..	60	8	12	12	26	16	17	30
\$1,000..	2 493	234	78	162	956	308	366	1 669
Fruits, nuts, and berries ----- farms..	422	5	7	18	84	3	-	40
\$1,000..	14 340	25	(D)	6 059	6 840	(D)	-	3 748
Nursery and greenhouse products ----- farms..	22	10	3	4	10	9	14	31
\$1,000..	1 865	1 751	225	(D)	(D)	224	496	1 846
Other crops ----- farms..	8	5	1	7	6	2	2	10
\$1,000..	18	47	(D)	(D)	(D)	(D)	(D)	56
Livestock, poultry, and their products ----- farms..	707	115	529	393	255	390	583	261
\$1,000..	51 635	10 609	51 789	36 684	35 599	42 469	64 009	31 442
Poultry and poultry products ----- farms..	20	8	18	9	17	8	21	16
\$1,000..	615	(D)	(D)	329	701	(D)	(D)	790
Dairy products ----- farms..	571	84	466	359	183	357	528	146
\$1,000..	43 955	7 315	42 108	33 382	24 516	38 054	52 996	21 384
Cattle and calves ----- farms..	678	109	515	380	236	382	576	225
\$1,000..	6 375	1 142	4 891	2 902	5 190	3 599	10 391	5 118
Hogs and pigs ----- farms..	45	7	20	7	18	15	13	14
\$1,000..	295	(D)	72	(D)	49	(D)	34	60
Sheep, lambs, and wool ----- farms..	15	4	16	1	7	9	9	25
\$1,000..	68	(D)	38	(D)	16	(D)	4	59
Other livestock and livestock products (see text) ----- farms..	33	8	19	11	26	12	18	38
\$1,000..	327	(D)	(D)	66	5 127	(D)	(D)	4 031
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	10	3	5	4	23	2	-	14
Field crops, except cash grains (013) -----	18	8	26	11	14	12	23	21
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	18	8	26	11	14	12	23	21

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	597	105	437	111	435	120	-	546
----- farms, 1978..	620	97	427	117	424	126	-	584
----- acres, 1982..	144 685	47 709	145 391	32 250	166 586	38 896	-	165 723
----- acres, 1978..	148 263	45 855	142 780	33 829	164 755	42 217	-	168 091
Average size of farm ----- acres, 1982..	242	454	333	291	383	324	-	304
----- acres, 1978..	239	473	334	289	389	335	-	288
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1982..	251 871	351 925	176 689	232 369	321 538	250 333	-	208 636
----- dollars, 1978..	216 551	343 547	151 763	191 430	235 627	281 741	-	171 217
Average per acre ----- dollars, 1982..	1 078	572	550	790	800	650	-	648
----- dollars, 1978..	910	630	469	602	597	857	-	579
Total cropland ----- farms, 1982..	586	103	432	110	419	115	-	534
----- farms, 1978..	609	96	425	113	418	121	-	569
----- acres, 1982..	110 749	23 826	87 059	20 418	136 239	21 057	-	108 007
----- acres, 1978..	115 600	25 532	84 131	22 367	134 483	22 702	-	110 475
Harvested cropland ----- farms, 1982..	570	100	431	110	414	112	-	532
----- farms, 1978..	595	95	421	111	415	117	-	565
----- acres, 1982..	95 790	17 980	65 067	15 143	120 291	15 930	-	80 439
----- acres, 1978..	96 015	20 092	59 615	17 394	113 126	15 289	-	78 306
Irrigated land ----- farms, 1982..	73	1	4	2	14	6	-	1
----- farms, 1978..	80	2	4	2	19	9	-	1
----- acres, 1982..	1 959	(D)	(D)	(D)	1 284	(D)	-	(D)
----- acres, 1978..	2 976	(D)	(D)	(D)	1 940	164	-	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	72 227	8 344	39 251	9 111	59 312	10 601	-	46 585
----- \$1,000, 1978..	56 446	6 831	27 684	6 697	42 103	8 410	-	34 596
Average per farm ----- dollars, 1982..	120 983	79 466	89 820	82 081	136 350	88 343	-	85 320
----- dollars, 1978..	91 042	70 428	64 834	57 236	99 298	66 746	-	59 239
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	322	47	95	35	326	61	-	142
----- \$1,000..	28 440	1 488	3 361	347	22 727	3 530	-	1 519
Grains ----- farms..	157	13	32	12	285	14	-	67
----- \$1,000..	2 526	(D)	509	(D)	8 080	373	-	573
Corn for grain ----- farms..	107	3	13	5	196	10	-	25
----- \$1,000..	2 052	(D)	432	26	4 438	366	-	450
Wheat ----- farms..	62	10	3	-	198	2	-	2
----- \$1,000..	205	70	(D)	-	1 716	(D)	-	(D)
Soybeans ----- farms..	4	-	1	-	18	-	-	1
----- \$1,000..	18	-	(D)	-	(D)	-	-	(D)
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	67	2	11	7	102	2	-	44
----- \$1,000..	135	(D)	19	(D)	(D)	(D)	-	97
Other grains ----- farms..	23	1	11	-	88	3	-	4
----- \$1,000..	115	(D)	39	-	1 492	3	-	10
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	89	33	62	17	144	45	-	85
----- \$1,000..	539	421	360	74	1 334	512	-	613
Vegetables, sweet corn, and melons ----- farms..	105	1	6	4	93	6	-	11
----- \$1,000..	10 488	(D)	(D)	(D)	11 822	312	-	78
Fruits, nuts, and berries ----- farms..	64	4	2	8	9	4	-	3
----- \$1,000..	3 678	625	(D)	87	99	(D)	-	(D)
Nursery and greenhouse products ----- farms..	85	6	4	5	11	12	-	6
----- \$1,000..	9 908	200	202	128	728	1 951	-	245
Other crops ----- farms..	25	1	14	2	10	2	-	2
----- \$1,000..	1 320	(D)	1 483	(D)	663	(D)	-	(D)
Livestock, poultry, and their products ----- farms..	437	90	415	99	314	98	-	520
----- \$1,000..	43 787	6 856	35 890	8 764	36 585	7 071	-	45 066
Poultry and poultry products ----- farms..	36	8	6	2	16	12	-	11
----- \$1,000..	7 179	5	(D)	(D)	996	(D)	-	(D)
Dairy products ----- farms..	323	72	391	91	200	62	-	479
----- \$1,000..	31 461	5 928	(D)	7 718	29 794	5 251	-	(D)
Cattle and calves ----- farms..	384	87	413	95	269	91	-	512
----- \$1,000..	3 940	839	2 600	728	4 188	1 188	-	3 678
Hogs and pigs ----- farms..	35	5	3	3	53	5	-	6
----- \$1,000..	387	29	(D)	(D)	1 347	19	-	25
Sheep, lambs, and wool ----- farms..	14	2	1	1	16	6	-	11
----- \$1,000..	14	(D)	(D)	(D)	78	5	-	13
Other livestock and livestock products (see text) ----- farms..	29	9	2	7	17	6	-	19
----- \$1,000..	807	(D)	(D)	(D)	182	(D)	-	43
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	30	2	4	-	95	2	-	2
Field crops, except cash grains (013) -----	20	11	23	3	22	14	-	24
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	20	11	23	3	22	14	-	24

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	839	4	594	417	577	390	460	44
----- farms, 1978..	914	4	600	443	615	375	474	47
----- acres, 1982..	308 241	(D)	181 722	207 047	203 093	124 978	146 583	583
----- acres, 1978..	324 931	(D)	184 049	205 453	206 447	116 475	142 958	678
Average size of farm ----- acres, 1982..	367	(D)	306	497	352	320	319	13
----- acres, 1978..	356	(D)	307	464	336	311	302	14
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1982..	194 545	(D)	186 194	383 103	232 418	398 069	217 726	527 705
----- dollars, 1978..	147 886	(D)	142 247	288 998	182 417	319 209	161 138	293 837
Average per acre ----- dollars, 1982..	509	(D)	564	765	670	1 294	670	39 827
----- dollars, 1978..	422	(D)	468	604	553	1 055	534	17 819
Total cropland ----- farms, 1982..	823	4	591	416	565	384	455	38
----- farms, 1978..	898	4	593	442	611	371	471	40
----- acres, 1982..	199 932	(D)	110 024	159 317	130 852	106 882	111 424	424
----- acres, 1978..	213 839	(D)	111 723	159 195	136 184	99 237	109 750	507
Harvested cropland ----- farms, 1982..	815	4	582	413	563	379	451	36
----- farms, 1978..	887	4	589	436	610	366	464	40
----- acres, 1982..	153 208	(D)	85 253	137 872	109 734	93 199	89 485	404
----- acres, 1978..	162 465	(D)	81 452	126 446	107 272	76 951	81 309	(D)
Irrigated land ----- farms, 1982..	7	-	4	8	6	49	7	26
----- farms, 1978..	3	1	3	14	5	59	4	24
----- acres, 1982..	(D)	-	67	560	(D)	1 243	(D)	250
----- acres, 1978..	(D)	(D)	(D)	(D)	(D)	1 849	(D)	283
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	78 804	(D)	58 838	57 469	63 833	42 148	42 944	3 792
----- \$1,000, 1978..	59 047	(D)	41 572	41 015	45 702	31 014	30 975	3 222
Average per farm ----- dollars, 1982..	93 926	(D)	99 053	137 816	110 629	108 072	93 356	86 178
----- dollars, 1978..	64 603	(D)	69 287	92 586	74 311	82 704	65 347	68 548
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	254	4	131	333	196	351	197	36
----- \$1,000..	3 602	(D)	1 382	20 078	5 980	28 231	5 840	3 395
Grains ----- farms..	132	-	50	293	119	232	113	-
----- \$1,000..	1 738	-	292	12 187	1 700	9 301	3 822	-
Corn for grain ----- farms..	67	-	15	236	76	163	75	-
----- \$1,000..	1 355	-	(D)	8 062	1 384	5 211	3 614	-
Wheat ----- farms..	9	-	4	177	15	158	19	-
----- \$1,000..	(D)	-	(D)	1 471	90	1 556	65	-
Soybeans ----- farms..	-	-	-	8	2	19	7	-
----- \$1,000..	-	-	-	(D)	(D)	201	29	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	56	-	30	126	59	119	64	-
----- \$1,000..	(D)	-	63	(D)	158	582	106	-
Other grains ----- farms..	32	-	5	69	14	83	4	-
----- \$1,000..	152	-	16	1 813	(D)	1 751	8	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	155	-	98	125	103	99	138	-
----- \$1,000..	1 386	-	984	1 087	649	773	1 215	-
Vegetables, sweet corn, and melons ----- farms..	13	-	9	41	27	135	14	8
----- \$1,000..	(D)	-	52	3 034	2 251	8 713	444	610
Fruits, nuts, and berries ----- farms..	5	-	-	6	5	80	6	1
----- \$1,000..	135	-	-	(D)	72	4 749	(D)	(D)
Nursery and greenhouse products ----- farms..	10	4	1	12	8	63	6	28
----- \$1,000..	271	(D)	(D)	1 452	314	3 893	305	2 747
Other crops ----- farms..	3	-	2	11	4	15	1	2
----- \$1,000..	(D)	-	(D)	(D)	993	802	(D)	(D)
Livestock, poultry, and their products ----- farms..	781	-	568	322	522	171	424	8
----- \$1,000..	75 202	-	57 456	37 391	57 853	13 917	37 104	396
Poultry and poultry products ----- farms..	18	-	19	16	5	22	11	-
----- \$1,000..	1 177	-	(D)	945	(D)	639	4	-
Dairy products ----- farms..	725	-	551	217	481	85	377	3
----- \$1,000..	66 428	-	52 741	30 612	52 072	(D)	33 952	(D)
Cattle and calves ----- farms..	770	-	565	298	512	138	420	3
----- \$1,000..	7 399	-	4 408	4 540	4 852	1 846	3 040	(D)
Hogs and pigs ----- farms..	21	-	14	34	16	21	9	-
----- \$1,000..	(D)	-	(D)	574	45	210	38	-
Sheep, lambs, and wool ----- farms..	7	-	2	22	9	9	3	-
----- \$1,000..	(D)	-	(D)	319	10	25	1	-
Other livestock and livestock products (see text) ----- farms..	14	-	12	11	14	25	14	5
----- \$1,000..	161	-	(D)	401	(D)	(D)	70	307
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	10	-	1	99	23	96	25	-
Field crops, except cash grains (013) -----	60	-	24	19	18	14	24	2
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	60	-	24	19	18	14	24	2

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>FARMS AND LAND IN FARMS</b>								
Land in farms	434	789	430	527	608	335	323	
farms, 1982	429	800	476	494	606	384	339	
1978	114 321	244 962	148 819	188 858	113 623	133 704	92 351	
acres, 1982	115 876	231 447	151 639	187 275	113 360	136 128	89 550	
1978	263	310	346	358	187	399	286	
Average size of farm	270	289	319	379	187	355	264	
acres, 1982								
1978								
Value of land and buildings <sup>1</sup> :								
Average per farm	245 516	220 104	324 093	367 493	306 957	283 857	224 793	
dollars, 1982	217 846	160 132	212 559	284 047	216 160	206 624	149 227	
1978	990	707	954	1 002	1 542	735	749	
Average per acre	797	577	708	751	1 199	583	531	
dollars, 1982								
1978								
Total cropland	434	768	421	511	591	331	318	
farms, 1982	425	789	468	490	593	382	336	
1978	101 169	158 613	113 993	154 318	76 291	112 130	60 074	
acres, 1982	102 332	152 298	114 707	150 558	77 432	113 545	56 725	
1978	428	760	418	504	577	327	311	
Harvested cropland	421	781	464	482	576	380	334	
farms, 1982	83 734	124 907	98 619	141 120	60 372	92 551	46 158	
1978	82 602	111 775	95 099	126 724	56 116	89 403	39 692	
acres, 1982								
1978								
Irrigated land	45	7	17	12	48	26	40	
farms, 1982	61	10	28	14	52	35	41	
1978	773	(D)	843	368	2 582	(D)	2 162	
acres, 1982	1 325	(D)	844	266	3 563	1 774	2 047	
1978								
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text)	39 488	72 459	50 428	56 970	67 572	48 382	29 521	
\$1,000, 1982	34 154	51 696	37 498	41 265	56 037	39 149	20 110	
1978	90 986	91 836	117 274	108 103	111 139	144 425	91 997	
Average per farm	79 612	64 620	78 777	83 533	92 470	101 951	59 321	
dollars, 1982								
1978								
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	390	292	299	457	359	294	152	
farms	25 015	11 186	12 978	26 792	32 918	33 519	12 733	
\$1,000	223	183	228	397	43	205	48	
farms	6 156	3 427	6 420	16 747	(D)	9 108	1 306	
\$1,000								
Corn for grain	157	116	189	338	38	161	36	
farms	4 567	2 969	5 208	11 680	876	6 375	1 194	
\$1,000	122	25	104	250	5	110	6	
farms	828	210	551	2 084	(D)	1 165	(D)	
\$1,000	23	-	6	18	-	34	-	
farms	361	-	52	93	-	545	-	
\$1,000								
Sorghum for grain	-	-	-	-	-	-	-	
farms	84	90	109	181	3	83	11	
\$1,000	307	223	430	1 011	5	349	37	
farms	25	9	26	123	4	32	6	
\$1,000	94	25	179	1 880	5	673	(D)	
farms								
\$1,000								
Cotton and cottonseed	-	-	-	-	-	-	-	
farms	-	-	-	-	-	-	-	
\$1,000	-	-	-	-	-	-	-	
farms	-	-	-	-	-	-	-	
\$1,000								
Tobacco	-	-	-	-	-	-	-	
farms	-	-	-	-	-	-	-	
\$1,000								
Hay, silage, and field seeds	98	131	122	169	71	72	54	
farms	856	909	981	1 508	727	(D)	244	
\$1,000	113	46	50	66	235	110	55	
farms	4 707	2 141	2 276	5 707	22 476	12 394	9 019	
\$1,000	172	9	30	48	32	95	27	
farms	11 438	(D)	2 649	1 735	4 714	9 012	1 125	
\$1,000								
Nursery and greenhouse products	37	24	27	17	48	8	19	
farms	1 792	3 367	576	(D)	3 676	(D)	328	
\$1,000	12	9	12	5	18	19	14	
farms	65	(D)	76	(D)	(D)	1 240	711	
\$1,000								
Livestock, poultry, and their products	247	723	331	336	337	177	244	
farms	14 473	61 273	37 450	30 179	34 655	14 863	16 788	
\$1,000	15	25	20	33	19	8	11	
farms	592	630	6 078	2 253	2 213	(D)	26	
\$1,000	122	634	247	168	244	77	192	
farms	10 804	53 359	28 059	18 940	(D)	(D)	14 543	
\$1,000								
Cattle and calves	210	709	318	289	301	146	236	
farms	1 932	7 000	3 009	5 046	3 564	2 713	1 965	
\$1,000	69	22	21	58	15	46	17	
farms	810	(D)	(D)	1 011	158	1 529	72	
\$1,000	11	4	7	22	7	3	-	
farms	24	(D)	(D)	162	(D)	12	-	
\$1,000								
Other livestock and livestock products (see text)	17	23	14	25	29	10	10	
farms	310	205	106	2 765	2 667	93	182	
\$1,000								
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011)	58	22	71	182	7	69	12	
Field crops, except cash grains (013)	16	22	15	19	19	11	20	
Cotton (0131)	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	16	22	15	19	19	11	20	

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	678	22	5	268	9	17	1 039	228
----- farms, 1978..	736	20	9	265	14	20	1 050	216
----- acres, 1982..	222 722	7 979	6	81 173	(D)	761	381 145	59 254
----- acres, 1978..	242 852	4 831	11	79 390	(D)	813	376 942	57 729
Average size of farm ----- acres, 1982..	328	383	1	303	(D)	45	367	260
----- acres, 1978..	330	242	1	300	(D)	41	359	267
Value of land and buildings <sup>1</sup> : ----- dollars, 1982..	200 903	608 773	112 800	252 507	183 111	406 647	162 302	238 974
----- dollars, 1978..	167 664	593 500	112 000	214 714	(D)	384 050	134 415	190 137
Average per acre ----- dollars, 1982..	590	1 679	94 000	951	48 471	9 084	436	928
----- dollars, 1978..	535	2 457	91 636	717	(D)	9 448	380	659
Total cropland ----- farms, 1982..	667	21	5	262	9	17	1 031	219
----- farms, 1978..	726	17	9	260	13	18	1 046	211
----- acres, 1982..	120 955	3 590	(D)	50 833	20	591	211 193	38 828
----- acres, 1978..	130 248	2 604	(D)	51 207	(D)	560	222 261	40 169
Harvested cropland ----- farms, 1982..	663	21	5	252	9	15	1 026	216
----- farms, 1978..	719	17	9	258	13	18	1 035	209
----- acres, 1982..	94 071	3 196	(D)	40 734	20	558	158 360	32 097
----- acres, 1978..	93 851	1 638	(D)	37 473	(D)	538	151 150	30 890
Irrigated land ----- farms, 1982..	9	3	2	18	7	5	10	10
----- farms, 1978..	3	1	2	14	4	6	5	12
----- acres, 1982..	138	(D)	(D)	465	11	19	201	57
----- acres, 1978..	71	(D)	(D)	632	4	(D)	128	96
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	58 989	3 006	256	25 721	734	1 284	77 191	19 069
----- \$1,000, 1978..	46 690	1 481	463	18 907	(D)	1 009	57 854	15 114
Average per farm ----- dollars, 1982..	87 005	136 649	51 175	95 972	81 532	75 507	74 294	83 636
----- dollars, 1978..	63 438	73 045	51 436	71 346	(D)	50 429	55 099	69 971
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	180	20	5	139	9	15	194	130
----- \$1,000..	1 903	(D)	256	4 763	734	(D)	1 754	3 948
Grains ----- farms..	100	2	-	72	-	-	46	42
----- \$1,000..	451	(D)	-	1 299	-	-	375	903
Corn for grain ----- farms..	33	2	-	54	-	-	25	37
----- \$1,000..	310	(D)	-	1 256	-	-	326	869
Wheat ----- farms..	7	-	-	13	-	-	3	2
----- \$1,000..	(D)	-	-	(D)	-	-	(D)	(D)
Soybeans ----- farms..	-	-	-	-	-	-	2	1
----- \$1,000..	-	-	-	-	-	-	(D)	(D)
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	71	-	-	12	-	-	14	5
----- \$1,000..	113	-	-	(D)	-	-	(D)	3
Other grains ----- farms..	5	-	-	6	-	-	5	6
----- \$1,000..	(D)	-	-	(D)	-	-	(D)	9
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	108	12	-	75	-	-	141	64
----- \$1,000..	839	88	-	579	-	-	1 077	469
Vegetables, sweet corn, and melons ----- farms..	10	3	-	29	-	8	24	38
----- \$1,000..	228	41	-	657	-	445	102	(D)
Fruits, nuts, and berries ----- farms..	5	4	-	11	-	5	10	21
----- \$1,000..	(D)	(D)	-	(D)	-	(D)	(D)	1 147
Nursery and greenhouse products ----- farms..	9	4	5	17	9	10	10	23
----- \$1,000..	282	62	256	1 690	734	322	98	1 098
Other crops ----- farms..	3	-	-	2	-	-	4	4
----- \$1,000..	(D)	-	-	(D)	-	-	(D)	(D)
Livestock, poultry, and their products ----- farms..	850	14	-	226	-	2	1 003	174
----- \$1,000..	57 086	(D)	-	20 957	-	(D)	75 438	15 121
Poultry and poultry products ----- farms..	21	6	-	14	-	-	27	10
----- \$1,000..	1 096	2	-	823	-	-	144	(D)
Dairy products ----- farms..	599	5	-	180	-	-	935	129
----- \$1,000..	49 869	(D)	-	17 606	-	-	67 740	12 663
Cattle and calves ----- farms..	638	11	-	214	-	-	996	156
----- \$1,000..	5 578	(D)	-	2 080	-	-	7 336	1 156
Hogs and pigs ----- farms..	15	1	-	20	-	-	24	11
----- \$1,000..	28	(D)	-	322	-	-	162	34
Sheep, lambs, and wool ----- farms..	15	7	-	12	-	-	33	8
----- \$1,000..	51	4	-	9	-	-	29	7
Other livestock and livestock products (see text) ----- farms..	22	6	-	12	-	2	22	20
----- \$1,000..	464	(D)	-	118	-	(D)	26	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	1	-	-	12	-	-	1	10
Field crops, except cash grains (013) -----	23	6	-	19	-	-	44	16
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	23	6	-	19	-	-	44	16

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	65	342	162	302	724	568	184	301
----- farms, 1978..	59	356	168	277	782	546	205	300
----- acres, 1982..	10 431	120 465	51 888	113 985	306 481	45 702	46 759	103 686
----- acres, 1978..	11 190	126 997	48 047	103 904	323 332	47 813	46 136	100 439
Average size of farm ----- acres, 1982..	160	352	320	374	423	88	254	344
----- acres, 1978..	190	357	266	375	408	80	225	335
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1982..	219 615	234 652	235 870	355 692	244 912	407 847	355 489	214 900
----- dollars, 1978..	136 032	202 981	155 944	221 640	179 948	425 136	264 823	183 311
Average per acre ----- dollars, 1982..	1 173	598	710	965	605	5 255	1 371	641
----- dollars, 1978..	760	578	531	607	437	4 681	1 114	532
Total cropland ----- farms, 1982..	65	335	160	296	717	529	165	294
----- farms, 1978..	59	349	166	275	787	514	186	291
----- acres, 1982..	7 195	75 244	35 597	95 799	188 704	38 426	28 584	57 744
----- acres, 1978..	7 515	80 302	31 901	86 510	191 831	42 437	26 025	59 265
Harvested cropland ----- farms, 1982..	64	326	159	295	712	522	161	287
----- farms, 1978..	58	345	164	272	781	505	174	288
----- acres, 1982..	5 250	58 334	28 015	86 919	154 046	35 269	18 686	46 568
----- acres, 1978..	5 568	62 045	24 148	73 304	148 060	37 833	17 916	43 822
Irrigated land ----- farms, 1982..	26	7	-	1	15	405	5	8
----- farms, 1978..	17	8	1	2	12	384	5	8
----- acres, 1982..	238	580	-	(D)	581	22 582	23	102
----- acres, 1978..	169	503	(D)	(D)	612	23 249	47	267
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	3 909	32 434	12 643	27 024	67 729	91 902	45 081	31 211
----- \$1,000, 1978..	3 356	24 306	9 126	17 733	51 870	75 967	34 168	23 394
Average per farm ----- dollars, 1982..	60 143	94 837	78 044	89 482	93 548	161 799	245 006	103 690
----- dollars, 1978..	56 874	68 274	54 323	64 016	65 493	139 134	166 671	77 980
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	41	124	106	261	313	520	52	101
----- \$1,000..	1 367	4 087	4 266	13 591	15 741	75 228	1 108	1 761
Grains ----- farms..	9	54	62	222	200	81	10	50
----- \$1,000..	24	1 250	1 329	10 125	3 825	274	101	217
Corn for grain ----- farms..	4	37	36	181	116	13	9	30
----- \$1,000..	(D)	1 192	533	6 617	2 315	(D)	(D)	173
Wheat ----- farms..	2	3	34	143	55	26	-	2
----- \$1,000..	(D)	4	198	1 127	208	(D)	-	(D)
Soybeans ----- farms..	-	3	-	102	4	-	-	-
----- \$1,000..	-	(D)	-	929	24	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	3	20	35	130	116	9	1	22
----- \$1,000..	(D)	28	160	1 080	949	(D)	(D)	38
Other grains ----- farms..	3	1	24	55	32	57	-	4
----- \$1,000..	(D)	(D)	439	372	329	128	-	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	11	92	51	132	139	16	39	63
----- \$1,000..	55	1 005	551	1 155	1 344	55	321	536
Vegetables, sweet corn, and melons ----- farms..	24	7	1	14	16	236	10	10
----- \$1,000..	439	1 169	(D)	230	1 463	12 034	86	183
Fruits, nuts, and berries ----- farms..	11	10	38	26	64	64	1	4
----- \$1,000..	78	219	2 168	1 325	3 795	1 567	(D)	75
Nursery and greenhouse products ----- farms..	17	5	3	8	11	232	6	12
----- \$1,000..	769	333	(D)	(D)	530	41 521	576	743
Other crops ----- farms..	3	4	1	5	28	178	2	3
----- \$1,000..	3	111	(D)	(D)	4 784	19 776	(D)	7
Livestock, poultry, and their products ----- farms..	38	309	111	184	611	79	172	277
----- \$1,000..	2 542	28 348	8 377	13 433	51 988	16 674	43 973	29 449
Poultry and poultry products ----- farms..	3	13	4	14	28	52	33	19
----- \$1,000..	(D)	(D)	(D)	1 621	3 886	14 773	30 660	3 136
Dairy products ----- farms..	19	268	75	80	518	10	123	231
----- \$1,000..	1 673	25 165	6 272	8 558	42 457	861	10 252	23 327
Cattle and calves ----- farms..	29	300	104	155	601	21	142	268
----- \$1,000..	228	2 840	846	1 535	5 242	404	1 673	2 807
Hogs and pigs ----- farms..	6	10	6	33	47	12	6	17
----- \$1,000..	(D)	(D)	373	1 598	285	50	8	(D)
Sheep, lambs, and wool ----- farms..	2	6	4	9	17	7	4	4
----- \$1,000..	(D)	(D)	12	56	46	3	(D)	(D)
Other livestock and livestock products (see text) ----- farms..	7	14	6	12	11	14	8	14
----- \$1,000..	(D)	(D)	(D)	64	73	582	(D)	127
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	-	8	21	134	41	2	1	-
Field crops, except cash grains (013) -----	2	32	9	13	47	134	5	19
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	2	32	9	13	47	134	5	19

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	274	259	12	612	624	76	609	361
----- farms, 1978..	257	271	10	594	620	87	609	349
----- acres, 1982..	89 277	60 370	1 771	220 614	175 030	5 220	207 514	94 139
----- acres, 1978..	85 123	58 299	2 529	217 828	162 158	5 903	201 062	90 076
Average size of farm ----- acres, 1982..	326	233	148	360	280	89	341	261
----- acres, 1978..	331	215	253	367	262	68	330	258
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1982..	241 741	365 668	177 917	229 835	237 524	474 000	263 693	261 945
----- dollars, 1978..	216 475	268 493	287 700	195 606	190 174	322 435	219 304	198 895
Average per acre ----- dollars, 1982..	774	1 650	1 206	666	891	8 184	785	1 076
----- dollars, 1978..	648	1 443	1 138	558	742	5 018	657	815
Total cropland ----- farms, 1982..	264	246	11	603	618	67	595	357
----- farms, 1978..	250	254	10	590	616	79	596	349
----- acres, 1982..	62 852	40 760	721	139 162	136 564	3 382	147 983	71 063
----- acres, 1978..	62 815	39 207	1 401	140 962	125 380	3 022	141 456	67 484
Harvested cropland ----- farms, 1982..	254	235	10	597	608	61	584	356
----- farms, 1978..	247	247	9	579	613	70	589	348
----- acres, 1982..	52 904	34 052	570	110 646	121 890	2 374	128 758	60 511
----- acres, 1978..	51 898	32 205	1 064	100 858	106 277	2 079	117 978	56 153
Irrigated land ----- farms, 1982..	13	56	3	14	33	25	9	4
----- farms, 1978..	6	38	2	8	38	22	11	4
----- acres, 1982..	73	2 569	(D)	259	1 540	195	(D)	(D)
----- acres, 1978..	34	2 193	(D)	146	1 195	110	1 336	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	38 416	40 601	1 212	70 362	69 504	6 181	79 883	29 550
----- \$1,000, 1978..	29 464	31 219	587	49 300	57 370	6 371	54 225	22 828
Average per farm ----- dollars, 1982..	140 204	156 761	100 999	114 970	111 385	81 333	131 171	81 855
----- dollars, 1978..	114 648	115 199	58 710	82 996	92 533	73 234	89 040	65 410
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	151	188	9	199	551	57	227	327
----- \$1,000..	4 344	27 515	233	5 420	47 709	4 737	11 412	17 457
Grains ----- farms..	112	24	-	83	299	-	171	185
----- \$1,000..	3 129	664	-	1 851	10 052	-	3 414	3 992
Corn for grain ----- farms..	86	20	-	74	255	-	106	135
----- \$1,000..	2 341	615	-	1 813	8 367	-	2 113	2 465
Wheat ----- farms..	54	3	-	5	140	-	88	131
----- \$1,000..	294	(D)	-	(D)	655	-	518	793
Soybeans ----- farms..	4	-	-	1	27	-	1	7
----- \$1,000..	(D)	-	-	(D)	(D)	-	(D)	36
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	59	1	-	14	118	-	76	85
----- \$1,000..	(D)	(D)	-	(D)	(D)	-	444	383
Other grains ----- farms..	36	5	-	5	59	-	38	37
----- \$1,000..	256	(D)	-	(D)	468	-	(D)	316
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	84	40	4	124	99	3	115	100
----- \$1,000..	578	(D)	(D)	1 462	492	(D)	1 074	719
Vegetables, sweet corn, and melons ----- farms..	19	39	2	13	86	12	23	37
----- \$1,000..	319	3 878	(D)	434	3 797	(D)	833	4 138
Fruits, nuts, and berries ----- farms..	10	111	-	13	260	8	16	172
----- \$1,000..	134	20 671	-	1 033	25 168	431	(D)	8 372
Nursery and greenhouse products ----- farms..	10	29	4	12	21	43	2	3
----- \$1,000..	155	1 992	191	460	3 928	3 829	(D)	(D)
Other crops ----- farms..	4	5	1	6	42	-	16	4
----- \$1,000..	29	(D)	(D)	181	4 272	-	5 655	(D)
Livestock, poultry, and their products ----- farms..	234	118	7	559	295	26	546	174
----- \$1,000..	34 072	13 086	979	64 942	21 795	1 444	68 471	12 093
Poultry and poultry products ----- farms..	15	26	2	9	22	6	14	18
----- \$1,000..	4 010	2 618	(D)	(D)	4 894	54	(D)	459
Dairy products ----- farms..	171	48	3	495	156	5	479	94
----- \$1,000..	17 391	4 350	144	(D)	(D)	302	60 937	9 178
Cattle and calves ----- farms..	215	80	5	554	252	12	529	148
----- \$1,000..	2 253	1 123	(D)	5 232	2 365	170	6 821	1 748
Hogs and pigs ----- farms..	23	14	1	13	50	1	31	27
----- \$1,000..	172	248	(D)	106	876	(D)	229	541
Sheep, lambs, and wool ----- farms..	11	10	-	11	9	3	8	16
----- \$1,000..	(D)	(D)	-	17	38	(D)	23	(D)
Other livestock and livestock products (see text) ----- farms..	19	19	1	13	23	16	17	10
----- \$1,000..	(D)	(D)	(D)	128	(D)	851	(D)	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	35	4	-	19	110	-	37	54
Field crops, except cash grains (013) -----	15	15	-	31	22	2	34	8
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	15	15	-	31	22	2	34	8

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>							
Vegetables and melons (016) .....	1 103	26	5	—	2	6	24
Fruits and tree nuts (017) .....	1 447	3	1	—	1	19	6
Horticultural specialties (018) .....	909	25	3	2	8	5	7
General farms, primarily crop (019) .....	340	2	—	—	—	3	27
Livestock, except dairy, poultry, and animal specialties (021) .....							
Beef cattle, except feedlots (0212) .....	1 672	23	34	—	28	32	63
Dairy farms (024) .....	1 114	16	28	—	18	28	26
Poultry and eggs (025) .....	14 054	59	323	—	181	562	320
Animal specialties (027) .....	280	1	11	—	8	2	7
General farms, primarily livestock (029) .....	290	3	2	—	1	3	8
General farms, primarily livestock (029) .....	133	—	5	—	2	5	4
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1982.. 799	15	8	2	7	5	8
1978.. 721	15	4	—	2	8	9	11
10 to 49 acres .....	1982.. 1 311	18	9	—	7	11	25
1978.. 1 166	25	7	—	—	9	18	20
50 to 69 acres .....	1982.. 654	3	7	—	7	21	22
1978.. 614	9	5	—	—	8	8	15
70 to 99 acres .....	1982.. 1 025	15	8	—	5	36	24
1978.. 974	2	4	—	—	6	25	28
100 to 139 acres .....	1982.. 1 812	25	17	—	18	65	57
1978.. 1 796	18	16	—	—	18	59	44
140 to 179 acres .....	1982.. 1 968	14	40	—	25	83	63
1978.. 2 129	12	35	—	—	21	73	67
180 to 219 acres .....	1982.. 2 156	10	42	—	22	76	77
1978.. 2 281	21	37	—	—	32	73	80
220 to 259 acres .....	1982.. 2 097	3	51	—	25	64	71
1978.. 2 247	5	53	—	—	21	79	80
260 to 499 acres .....	1982.. 7 307	44	147	—	73	234	207
1978.. 7 942	42	166	—	—	94	255	227
500 to 999 acres .....	1982.. 3 113	17	70	—	44	57	113
1978.. 3 106	22	65	—	—	46	62	116
1,000 to 1,999 acres .....	1982.. 605	3	11	—	8	9	25
1978.. 482	2	10	—	—	9	8	16
2,000 acres or more .....	1982.. 89	2	—	—	2	—	3
1978.. 70	1	1	—	—	1	—	2
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1982.. 10 081	70	147	2	93	331	256
1978.. 9 925	77	152	2	116	293	251	
acres, 1982.. 2 371 026	9 841	35 430	(D)	23 186	79 221	62 546	
1978.. 2 227 640	10 353	39 972	(D)	30 499	70 860	57 670	
Part owners .....	farms, 1982.. 11 376	84	244	—	132	299	393
1978.. 12 067	84	231	—	142	343	408	
acres, 1982.. 4 578 949	31 788	102 788	—	59 553	101 413	172 183	
1978.. 4 737 880	29 174	99 793	—	60 410	115 733	171 851	
Tenants .....	farms, 1982.. 1 479	15	19	—	18	31	46
1978.. 1 536	13	20	—	15	33	47	
acres, 1982.. 344 612	2 688	5 147	—	3 842	6 222	9 009	
1978.. 376 482	3 912	5 104	—	4 741	7 249	11 342	
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1982.. 19 449	135	370	1	215	572	585
1978.. 20 430	144	360	2	244	583	606	
Not on farm operated .....	1982.. 1 872	17	20	1	11	38	61
1978.. 1 804	18	20	—	11	29	56	
Not reported .....	1982.. 1 615	17	20	—	17	51	49
1978.. 1 294	12	23	—	18	57	44	
Operators by principal occupation:							
Farming .....	1982.. 19 939	139	370	1	216	595	592
1978.. 20 536	154	355	1	233	593	608	
Other .....	1982.. 2 997	30	40	1	27	66	103
1978.. 2 992	20	48	1	40	76	98	
Operators by days of work off farm:							
None .....	1982.. 14 870	97	274	2	173	414	443
1978.. 15 920	119	263	2	195	441	454	
Any .....	1982.. 6 109	52	109	—	53	188	196
1978.. 6 498	41	113	—	64	203	228	
1 to 49 days .....	1982.. 1 640	11	34	—	11	67	45
1978.. 1 939	14	31	—	15	72	69	
50 to 99 days .....	1982.. 505	2	18	—	4	8	16
1978.. 556	4	19	—	2	16	19	
100 to 149 days .....	1982.. 495	3	6	—	7	15	14
1978.. 536	5	8	—	9	14	26	
150 to 199 days .....	1982.. 703	12	9	—	6	22	22
1978.. 728	6	8	—	5	20	22	
200 days or more .....	1982.. 2 766	24	42	—	25	76	99
1978.. 2 739	12	47	—	33	81	92	
Not reported .....	1982.. 1 957	20	27	—	17	59	56
1978.. 1 110	14	27	—	14	25	24	

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>								
Vegetables and melons (016) .....	18	3	1	9	9	2	3	12
Fruits and tree nuts (017) .....	364	-	3	12	69	1	-	32
Horticultural specialties (018) .....	15	7	3	2	9	8	10	29
General farms, primarily crop (019) .....	6	3	-	1	13	1	1	10
Livestock, except dairy, poultry, and animal specialties (021) .....								
Beef cattle, except feedlots (0212) .....	72	19	52	23	27	25	56	56
Dairy farms (024) .....	55	11	38	18	24	16	51	44
Poultry and eggs (025) .....	549	82	455	354	174	348	513	138
Animal specialties (027) .....	6	3	4	4	5	1	2	6
General farms, primarily livestock (029) .....	6	3	3	2	12	2	4	21
	5	-	3	-	2	4	-	2
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1982.. 17	5	2	6	4	19	16	19
	1978.. 24	7	5	1	5	9	19	19
10 to 49 acres .....	1982.. 145	6	16	6	25	6	10	39
	1978.. 145	6	12	12	19	1	9	26
50 to 69 acres .....	1982.. 76	3	4	9	5	2	10	9
	1978.. 86	2	5	7	11	2	6	8
70 to 99 acres .....	1982.. 102	3	14	11	12	13	8	13
	1978.. 90	4	15	8	12	13	14	10
100 to 139 acres .....	1982.. 111	5	38	22	34	20	33	28
	1978.. 116	3	39	14	34	29	50	17
140 to 179 acres .....	1982.. 102	4	51	25	28	32	50	22
	1978.. 129	5	65	24	19	33	42	28
180 to 219 acres .....	1982.. 97	12	56	33	38	25	63	26
	1978.. 95	7	62	37	34	27	70	15
220 to 259 acres .....	1982.. 90	18	64	35	33	33	66	25
	1978.. 113	10	75	32	29	39	77	25
260 to 499 acres .....	1982.. 245	53	225	175	99	157	247	85
	1978.. 251	69	237	197	130	161	281	97
500 to 999 acres .....	1982.. 73	17	77	87	66	91	92	58
	1978.. 77	11	82	73	68	94	102	52
1,000 to 1,999 acres .....	1982.. 10	5	8	12	12	8	15	15
	1978.. 7	5	11	10	13	6	11	14
2,000 acres or more .....	1982.. 1	-	-	1	1	-	2	2
	1978.. 1	-	-	3	1	1	2	3
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1982.. 591	51	223	192	144	146	260	170
	1978.. 610	43	244	175	145	147	259	146
acres, 1982.. 91 872	10 063	60 442	57 605	34 768	41 669	77 335	48 011	33 640
	1978.. 92 693	7 813	61 835	50 495	34 722	39 550	67 968	33 640
Part owners .....	farms, 1982.. 434	76	290	217	182	227	308	141
	1978.. 481	78	327	230	198	247	375	136
acres, 1982.. 132 059	32 401	108 131	104 664	82 799	100 310	130 029	58 043	65 201
	1978.. 145 222	31 812	124 319	112 512	87 828	107 425	152 149	65 201
Tenants .....	farms, 1982.. 44	4	42	13	31	33	44	30
	1978.. 43	8	37	13	32	21	49	32
acres, 1982.. 10 968	904	10 897	4 715	6 750	8 579	12 652	8 427	11 296
	1978.. 6 789	2 849	11 085	2 640	9 255	5 467	13 139	11 296
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1982.. 916	114	500	348	281	349	544	274
	1978.. 993	117	546	367	325	374	628	267
Not on farm operated .....	1982.. 92	8	24	32	48	29	44	36
	1978.. 86	10	25	21	26	21	33	30
Not reported .....	1982.. 61	9	31	42	28	28	24	31
	1978.. 55	2	37	30	24	20	22	17
Operators by principal occupation:								
Farming .....	1982.. 882	104	509	380	297	374	558	266
	1978.. 911	103	548	375	332	376	621	262
Other .....	1982.. 187	27	46	42	60	32	54	75
	1978.. 223	26	60	43	43	39	62	52
Operators by days of work off farm:								
None .....	1982.. 604	80	371	285	216	271	454	191
	1978.. 636	81	419	298	268	292	501	212
Any .....	1982.. 387	47	136	87	111	94	123	115
	1978.. 452	44	156	97	82	107	152	88
1 to 49 days .....	1982.. 105	12	48	22	29	30	48	26
	1978.. 146	7	52	28	23	41	54	23
50 to 99 days .....	1982.. 31	1	17	4	10	6	5	14
	1978.. 29	8	13	13	7	9	20	7
100 to 149 days .....	1982.. 35	1	10	7	9	8	7	6
	1978.. 20	1	17	11	7	8	9	10
150 to 199 days .....	1982.. 42	5	20	15	17	18	13	12
	1978.. 40	6	23	8	8	11	21	12
200 days or more .....	1982.. 174	28	41	39	46	32	50	57
	1978.. 217	22	51	37	37	38	48	36
Not reported .....	1982.. 78	4	48	50	30	41	35	35
	1978.. 44	4	33	23	25	16	30	14

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer	
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>									
Vegetables and melons (016) .....	63	-	1	2	49	1	-	3	
Fruits and tree nuts (017) .....	27	4	-	5	3	2	-	-	
Horticultural specialties (018) .....	61	5	4	3	9	11	-	6	
General farms, primarily crop (019) .....	9	-	1	-	20	3	-	-	
Livestock, except dairy, poultry, and animal specialties (021) .....	42	12	18	5	28	19	-	34	
Beef cattle, except feedlots (0212) .....	26	10	17	2	10	15	-	30	
Dairy farms (024) .....	310	69	382	91	189	58	-	472	
Poultry and eggs (025) .....	14	-	1	1	7	4	-	1	
Animal specialties (027) .....	19	1	-	1	8	4	-	3	
General farms, primarily livestock (029) .....	2	1	3	-	5	2	-	1	
<b>FARMS BY SIZE</b>									
1 to 9 acres .....	38	4	3	2	17	5	-	14	
1982 .....	29	2	3	3	8	8	-	15	
1978 .....	49	1	5	4	21	4	-	7	
10 to 49 acres .....	57	-	3	3	11	4	-	2	
1982 .....	36	3	5	1	10	3	-	6	
1978 .....	29	-	-	2	8	4	-	5	
70 to 99 acres .....	42	5	14	3	17	7	-	9	
1982 .....	50	2	11	3	20	6	-	13	
1978 .....	69	4	20	8	38	12	-	31	
100 to 139 acres .....	66	3	18	9	21	6	-	46	
1982 .....	66	7	41	7	45	11	-	69	
1978 .....	75	9	47	8	46	10	-	68	
180 to 219 acres .....	54	2	50	21	40	10	-	69	
1982 .....	66	7	42	20	42	17	-	70	
1978 .....	59	8	53	9	36	12	-	84	
220 to 259 acres .....	69	4	49	12	32	10	-	82	
1982 .....	124	36	187	42	112	36	-	193	
1978 .....	124	36	201	44	129	34	-	222	
500 to 999 acres .....	46	25	52	13	72	15	-	56	
1982 .....	43	25	46	13	86	21	-	61	
1978 .....	10	9	5	1	21	5	-	7	
1,000 to 1,999 acres .....	7	8	6	-	18	5	-	-	
1982 .....	4	1	2	-	6	-	-	1	
1978 .....	5	1	1	-	3	1	-	-	
<b>TENURE OF OPERATOR</b>									
Full owners .....	226	42	244	47	149	57	-	283	
farms, 1982 .....	218	32	242	47	125	51	-	293	
1978 .....	35 854	16 493	71 066	(D)	30 272	10 926	-	72 293	
acres, 1982 .....	28 143	(D)	73 205	(D)	26 448	10 589	-	73 088	
1978 .....	312	57	179	59	263	59	-	233	
Part owners .....	352	60	177	64	251	69	-	254	
farms, 1982 .....	95 604	28 666	71 805	21 223	124 378	26 965	-	83 882	
1978 .....	107 426	32 750	67 854	22 165	117 966	30 268	-	85 534	
Tenants .....	59	6	14	5	23	4	-	30	
farms, 1982 .....	50	5	8	6	48	6	-	37	
1978 .....	13 227	2 550	2 520	(D)	11 936	1 005	-	9 548	
acres, 1982 .....	12 694	(D)	1 721	(D)	20 341	1 360	-	9 469	
1978 .....	<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:									
On farm operated .....	482	92	382	101	371	99	-	479	
1982 .....	520	81	383	103	361	99	-	513	
1978 .....	68	10	21	5	43	12	-	12	
Not on farm operated .....	65	11	10	8	42	12	-	26	
1982 .....	47	3	34	5	21	9	-	55	
1978 .....	35	5	34	6	21	15	-	45	
Operators by principal occupation:									
Farming .....	517	88	407	95	350	103	-	509	
1982 .....	515	79	397	100	364	106	-	536	
1978 .....	80	17	30	16	85	17	-	37	
Other .....	105	18	30	17	60	20	-	48	
Operators by days of work off farm:									
None .....	393	67	329	72	224	78	-	408	
1982 .....	412	63	315	81	282	81	-	424	
1978 .....	145	30	76	29	182	28	-	87	
Any .....	183	31	85	28	131	42	-	116	
1982 .....	33	8	22	2	47	6	-	28	
1978 .....	37	6	30	3	33	14	-	33	
50 to 99 days .....	12	-	9	3	16	-	-	7	
1982 .....	10	3	9	3	10	2	-	13	
1978 .....	11	2	7	8	14	2	-	9	
100 to 149 days .....	16	2	6	6	15	3	-	11	
1982 .....	13	7	6	4	22	2	-	9	
1978 .....	12	8	9	5	12	7	-	10	
200 days or more .....	76	13	32	12	83	18	-	34	
1982 .....	108	12	31	11	61	16	-	49	
1978 .....	59	8	32	10	29	14	-	51	
Not reported .....	25	3	27	8	11	3	-	44	
1982 .....	See footnotes at end of table.								
1978 .....									

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>								
Vegetables and melons (016) .....	1	-	2	13	18	58	3	7
Fruits and tree nuts (017) .....	3	-	-	1	3	35	1	-
Horticultural specialties (018) .....	10	4	1	12	8	50	6	27
General farms, primarily crop (019) .....	-	-	1	8	4	23	9	-
Livestock, except dairy, poultry, and animal specialties (021) .....	39	-	20	43	20	20	25	-
Beef cattle, except feedlots (0212) .....	35	-	20	20	17	10	20	-
Dairy farms (024) .....	704	-	541	205	475	73	363	3
Poultry and eggs (025) .....	6	-	1	3	2	7	-	-
Animal specialties (027) .....	3	-	2	5	5	13	2	5
General farms, primarily livestock (029) .....	3	-	1	9	1	1	2	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	16	4	5	2	15	31	4	30
1982 .....	16	4	5	2	15	31	4	30
1978 .....	18	3	6	2	5	23	7	32
10 to 49 acres .....	6	-	5	13	10	52	7	11
1982 .....	6	-	5	13	10	52	7	11
1978 .....	7	1	6	12	12	39	4	11
50 to 69 acres .....	9	-	2	5	8	19	3	2
1982 .....	9	-	2	5	8	19	3	2
1978 .....	9	-	3	1	6	12	1	3
70 to 99 acres .....	25	-	13	13	8	27	18	-
1982 .....	25	-	13	13	8	27	18	-
1978 .....	10	-	7	17	14	30	15	-
100 to 139 acres .....	37	-	41	30	35	39	30	1
1982 .....	37	-	41	30	35	39	30	1
1978 .....	55	-	33	33	37	41	36	1
140 to 179 acres .....	48	-	64	29	39	36	38	-
1982 .....	48	-	64	29	39	36	38	-
1978 .....	61	-	66	36	56	34	52	-
180 to 219 acres .....	88	-	76	32	47	21	51	-
1982 .....	88	-	76	32	47	21	51	-
1978 .....	107	-	73	33	61	25	55	-
220 to 259 acres .....	80	-	74	29	57	17	63	-
1982 .....	80	-	74	29	57	17	63	-
1978 .....	103	-	72	34	58	21	56	-
260 to 499 acres .....	362	-	241	116	235	75	190	-
1982 .....	362	-	241	116	235	75	190	-
1978 .....	384	-	270	138	261	77	194	-
500 to 999 acres .....	148	-	70	95	112	45	50	-
1982 .....	148	-	70	95	112	45	50	-
1978 .....	138	-	62	95	96	52	50	-
1,000 to 1,999 acres .....	14	-	3	46	11	23	4	-
1982 .....	14	-	3	46	11	23	4	-
1978 .....	18	-	2	35	9	18	3	-
2,000 acres or more .....	6	-	-	7	-	5	2	-
1982 .....	6	-	-	7	-	5	2	-
1978 .....	4	-	-	7	-	3	1	-
<b>TENURE OF OPERATOR</b>								
Full owners .....	455	3	396	154	210	139	211	33
farms, 1982 .....	455	3	396	154	210	139	211	33
farms, 1978 .....	493	2	412	158	211	140	201	32
acres, 1982 .....	140 503	(D)	114 931	51 659	58 404	22 476	53 708	229
acres, 1978 .....	142 982	(D)	119 966	51 487	58 056	21 973	47 591	252
Part owners .....	347	-	186	231	334	209	234	4
farms, 1982 .....	347	-	186	231	334	209	234	4
farms, 1978 .....	397	-	179	234	365	195	252	3
acres, 1982 .....	158 534	-	64 761	142 397	135 114	95 796	89 233	(D)
acres, 1978 .....	175 920	-	61 802	137 316	138 469	80 823	90 716	(D)
Tenants .....	37	1	12	32	33	42	15	7
farms, 1982 .....	37	1	12	32	33	42	15	7
farms, 1978 .....	24	2	9	51	39	40	21	12
acres, 1982 .....	9 204	(D)	2 030	12 991	9 575	6 706	3 642	(D)
acres, 1978 .....	6 029	(D)	2 281	16 650	9 922	13 679	4 651	(D)
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	759	1	538	343	505	292	407	23
1982 .....	759	1	538	343	505	292	407	23
1978 .....	829	1	551	370	536	300	427	19
Not on farm operated .....	29	2	10	45	38	62	28	15
1982 .....	29	2	10	45	38	62	28	15
1978 .....	39	2	19	49	47	52	23	23
Not reported .....	51	1	46	29	34	36	25	6
1982 .....	51	1	46	29	34	36	25	6
1978 .....	46	1	30	24	32	23	24	5
Operators by principal occupation:								
Farming .....	782	1	563	361	533	300	421	26
1982 .....	782	1	563	361	533	300	421	26
1978 .....	845	3	567	371	568	301	430	23
Other .....	57	3	31	56	44	90	39	18
1982 .....	57	3	31	56	44	90	39	18
1978 .....	69	1	33	72	47	74	44	24
Operators by days of work off farm:								
None .....	588	1	448	265	442	208	324	20
1982 .....	588	1	448	265	442	208	324	20
1978 .....	670	2	436	286	465	237	360	30
Any .....	177	2	98	113	91	156	98	21
1982 .....	177	2	98	113	91	156	98	21
1978 .....	208	2	130	132	127	127	93	12
1 to 49 days .....	68	-	41	31	23	29	30	1
1982 .....	68	-	41	31	23	29	30	1
1978 .....	79	-	66	33	41	29	28	2
50 to 99 days .....	19	-	16	10	8	10	9	2
1982 .....	19	-	16	10	8	10	9	2
1978 .....	19	1	9	7	10	11	5	-
100 to 149 days .....	12	-	5	12	6	15	8	5
1982 .....	12	-	5	12	6	15	8	5
1978 .....	19	-	8	10	13	14	5	-
150 to 199 days .....	19	1	5	9	9	19	5	-
1982 .....	19	1	5	9	9	19	5	-
1978 .....	18	-	13	12	10	20	14	3
200 days or more .....	59	1	31	51	45	83	46	13
1982 .....	59	1	31	51	45	83	46	13
1978 .....	73	1	34	70	53	53	41	7
Not reported .....	74	1	48	39	44	26	38	3
1982 .....	74	1	48	39	44	26	38	3
1978 .....	36	-	34	25	23	11	21	5

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>								
Vegetables and melons (016) -----	-	63	17	30	31	204	65	42
Fruits and tree nuts (017) -----	-	91	5	11	33	21	43	16
Horticultural specialties (018) -----	-	21	21	14	12	34	5	8
General farms, primarily crop (019) -----	-	21	10	15	23	9	25	4
Livestock, except dairy, poultry, and animal specialties (021) -----	-	38	61	31	53	51	42	27
Beef cattle, except feedlots (0212) -----	-	9	54	20	22	37	15	22
Dairy farms (024) -----	-	113	621	228	142	236	67	188
Poultry and eggs (025) -----	-	4	3	9	6	12	2	1
Animal specialties (027) -----	-	6	6	2	11	15	4	5
General farms, primarily livestock (029) -----	-	3	1	4	15	-	2	-
<b>FARMS BY SIZE</b>								
1 to 9 acres ----- 1982..	-	8	21	9	14	46	3	6
----- 1978..	-	11	11	15	6	34	3	5
10 to 49 acres ----- 1982..	-	59	18	20	32	147	15	22
----- 1978..	-	41	18	26	21	126	23	16
50 to 69 acres ----- 1982..	-	29	19	8	14	26	13	5
----- 1978..	-	22	18	10	10	48	17	9
70 to 99 acres ----- 1982..	-	32	33	13	43	42	23	12
----- 1978..	-	47	35	18	30	28	33	14
100 to 139 acres ----- 1982..	-	56	65	50	40	60	32	37
----- 1978..	-	55	82	42	35	68	37	34
140 to 179 acres ----- 1982..	-	39	77	30	54	55	34	40
----- 1978..	-	40	108	41	28	48	30	45
180 to 219 acres ----- 1982..	-	44	77	49	37	50	32	39
----- 1978..	-	38	89	54	42	50	42	42
220 to 259 acres ----- 1982..	-	31	73	36	28	29	27	38
----- 1978..	-	34	77	40	29	46	23	43
260 to 499 acres ----- 1982..	-	79	297	138	141	114	77	90
----- 1978..	-	87	269	158	177	120	104	105
500 to 999 acres ----- 1982..	-	41	88	56	92	32	52	30
----- 1978..	-	43	79	56	90	35	50	23
1,000 to 1,999 acres ----- 1982..	-	14	20	18	31	7	19	1
----- 1978..	-	10	13	14	25	3	16	2
2,000 acres or more ----- 1982..	-	2	1	3	1	-	8	3
----- 1978..	-	1	1	2	1	-	6	1
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	-	181	319	121	190	274	134	155
----- farms, 1978..	-	175	335	129	146	259	154	146
----- acres, 1982..	-	25 276	74 714	27 287	44 358	31 118	32 094	36 635
----- acres, 1978..	-	22 102	73 660	20 858	29 574	27 192	29 723	32 210
Part owners ----- farms, 1982..	-	227	419	281	284	248	176	151
----- farms, 1978..	-	228	425	305	311	249	205	181
----- acres, 1982..	-	82 470	156 212	117 294	133 586	64 625	93 728	49 668
----- acres, 1978..	-	85 656	149 577	119 240	147 111	65 370	101 543	55 119
Tenants ----- farms, 1982..	-	26	51	28	53	86	25	17
----- farms, 1978..	-	26	40	42	37	98	25	12
----- acres, 1982..	-	6 575	14 036	4 238	10 914	17 880	7 882	6 048
----- acres, 1978..	-	8 118	8 210	11 541	10 590	20 798	4 862	2 221
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	-	372	698	362	438	445	256	274
----- 1978..	-	376	712	403	425	466	305	297
Not on farm operated ----- 1982..	-	33	36	37	45	122	54	30
----- 1978..	-	40	40	42	42	93	60	29
Not reported ----- 1982..	-	29	55	31	44	41	25	19
----- 1978..	-	13	48	31	27	47	19	13
Operators by principal occupation:								
Farming ----- 1982..	-	325	704	383	425	546	257	285
----- 1978..	-	337	715	410	423	549	294	292
Other ----- 1982..	-	109	85	47	102	62	78	38
----- 1978..	-	92	85	66	71	57	90	47
Operators by days of work off farm:								
None ----- 1982..	-	237	561	268	293	398	181	219
----- 1978..	-	244	583	299	303	432	229	215
Any ----- 1982..	-	166	154	127	184	142	129	79
----- 1978..	-	165	178	157	174	141	143	110
1 to 49 days ----- 1982..	-	28	33	31	50	30	21	17
----- 1978..	-	21	43	47	65	30	29	37
50 to 99 days ----- 1982..	-	7	14	14	13	13	9	6
----- 1978..	-	9	20	19	9	5	12	5
100 to 149 days ----- 1982..	-	9	12	18	11	21	8	10
----- 1978..	-	15	11	13	17	19	12	6
150 to 199 days ----- 1982..	-	17	22	23	17	20	12	6
----- 1978..	-	17	16	19	18	17	13	9
200 days or more ----- 1982..	-	105	73	41	93	58	79	40
----- 1978..	-	103	86	59	65	70	77	53
Not reported ----- 1982..	-	31	74	35	50	68	25	25
----- 1978..	-	20	39	20	17	33	12	14

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978
	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>												
Vegetables and melons (016) .....	4	3	-	-	10	-	4	4	13	-	-	-
Fruits and tree nuts (017) .....	2	2	-	-	3	-	3	2	13	-	-	-
Horticultural specialties (018) .....	7	4	5	-	15	9	7	5	18	-	-	-
General farms, primarily crop (019) .....	-	-	-	-	1	-	1	3	3	-	-	-
<b>Livestock, except dairy, poultry, and animal specialties (021) .....</b>												
Beef cattle, except feedlots (0212) .....	38	1	-	-	26	-	-	59	12	-	-	-
Dairy farms (024) .....	32	-	-	-	22	-	-	51	9	-	-	-
Poultry and eggs (025) .....	587	2	-	-	173	-	-	915	126	-	-	-
Animal specialties (027) .....	6	-	-	-	3	-	-	1	4	-	-	-
General farms, primarily livestock (029) .....	4	3	-	-	2	-	-	4	1	-	-	-
<b>FARMS BY SIZE</b>												
1 to 9 acres .....	11	3	5	7	8	7	7	7	13	-	-	-
10 to 49 acres .....	11	3	9	3	12	10	3	3	5	-	-	-
50 to 69 acres .....	7	4	-	12	1	5	9	17	15	-	-	-
70 to 99 acres .....	8	1	-	11	2	7	3	15	7	-	-	-
100 to 139 acres .....	2	2	-	5	-	1	11	7	1	-	-	-
140 to 179 acres .....	8	2	-	6	-	-	5	5	1	-	-	-
180 to 219 acres .....	12	-	-	9	-	1	18	19	19	-	-	-
220 to 259 acres .....	12	2	-	11	-	-	14	18	18	-	-	-
260 to 499 acres .....	50	1	-	32	-	2	48	26	26	-	-	-
500 to 999 acres .....	56	2	-	25	-	2	56	25	25	-	-	-
1,000 to 1,999 acres .....	56	3	-	24	-	-	64	27	27	-	-	-
2,000 acres or more .....	52	2	-	19	-	-	77	23	23	-	-	-
<b>TENURE OF OPERATOR</b>												
Full owners .....	267	13	3	120	9	12	537	75	75	-	-	-
Part owners .....	279	14	6	100	10	13	511	88	88	-	-	-
Tenants .....	79 009	6 003	(D)	25 502	(D)	201	169 480	10 293	10 293	-	-	-
<b>OPERATOR CHARACTERISTICS</b>												
Operators by place of residence:												
On farm operated .....	608	14	4	235	7	13	937	196	196	-	-	-
Not on farm operated .....	668	15	4	241	6	17	971	184	184	-	-	-
Not reported .....	26	2	1	15	1	2	48	14	14	-	-	-
Operators by principal occupation:												
Farming .....	36	1	1	13	5	1	35	21	21	-	-	-
Other .....	44	6	-	18	1	2	54	18	18	-	-	-
Operators by days of work off farm:												
None .....	32	4	4	11	3	2	44	11	11	-	-	-
Any .....	45	2	2	10	3	1	18	17	17	-	-	-
1 to 49 days .....	48	2	3	14	-	-	5 718	4 359	4 359	-	-	-
50 to 99 days .....	12 191	(D)	(D)	2 641	(D)	(D)	6 067	2 898	2 898	-	-	-
100 to 149 days .....	14 437	(D)	(D)	2 725	(D)	(D)	-	-	-	-	-	-
150 to 199 days .....												
200 days or more .....												
Not reported .....												

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>								
Vegetables and melons (016) -----	10	1	-	5	7	148	3	3
Fruits and tree nuts (017) -----	1	8	34	20	47	8	-	-
Horticultural specialties (018) -----	17	5	3	4	10	214	5	9
General farms, primarily crop (019) -----	1	1	3	10	4	7	1	3
Livestock, except dairy, poultry, and animal specialties (021) -----	9	24	12	34	56	6	14	30
Beef cattle, except feedlots (0212) -----	4	14	9	5	37	2	12	19
Dairy farms (024) -----	19	259	74	76	497	6	122	225
Poultry and eggs (025) -----	1	1	2	4	6	38	28	9
Animal specialties (027) -----	5	3	3	1	2	5	5	2
General farms, primarily livestock (029) -----	-	-	1	1	7	-	-	1
<b>FARMS BY SIZE</b>								
1 to 9 acres ----- 1982..	9	8	1	6	6	168	7	8
----- 1978..	8	9	3	4	8	144	10	7
10 to 49 acres ----- 1982..	10	9	10	7	18	160	18	9
----- 1978..	5	7	5	6	15	146	17	9
50 to 69 acres ----- 1982..	1	6	7	10	11	53	2	5
----- 1978..	1	5	7	-	15	53	5	3
70 to 99 acres ----- 1982..	10	10	6	9	20	53	12	11
----- 1978..	5	11	6	14	21	52	16	8
100 to 139 acres ----- 1982..	5	26	13	28	37	40	17	15
----- 1978..	7	15	18	28	35	44	31	13
140 to 179 acres ----- 1982..	7	27	9	32	44	22	17	20
----- 1978..	4	30	14	19	49	29	28	27
180 to 219 acres ----- 1982..	5	31	25	19	57	10	18	26
----- 1978..	5	32	23	32	63	25	15	24
220 to 259 acres ----- 1982..	1	28	11	33	64	13	17	23
----- 1978..	6	34	12	17	71	9	14	28
260 to 499 acres ----- 1982..	16	134	56	88	278	38	60	122
----- 1978..	14	147	57	94	307	31	53	123
500 to 999 acres ----- 1982..	1	55	19	49	138	8	15	55
----- 1978..	4	56	22	51	168	12	16	55
1,000 to 1,999 acres ----- 1982..	-	6	5	20	46	3	1	7
----- 1978..	-	8	1	10	37	1	-	3
2,000 acres or more ----- 1982..	-	2	-	1	5	-	-	-
----- 1978..	-	2	-	2	3	-	-	-
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	32	123	75	129	315	299	75	103
----- farms, 1978..	34	120	79	99	330	248	88	106
----- acres, 1982..	3 656	28 725	17 495	31 941	107 902	15 332	13 032	29 004
----- acres, 1978..	5 027	27 629	15 929	27 909	104 045	10 996	11 748	25 760
Part owners ----- farms, 1982..	29	196	75	160	385	162	95	173
----- farms, 1978..	19	214	74	161	421	195	102	180
----- acres, 1982..	6 042	85 412	29 747	77 468	191 665	23 757	31 322	68 170
----- acres, 1978..	5 605	92 752	28 467	71 892	206 622	29 213	31 652	70 827
Tenants ----- farms, 1982..	4	23	12	13	24	107	14	25
----- farms, 1978..	6	22	15	17	41	103	15	14
----- acres, 1982..	733	6 328	4 646	3 676	6 914	6 613	2 405	6 512
----- acres, 1978..	558	6 616	3 651	4 103	12 685	7 604	2 736	3 852
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	58	305	143	261	623	332	149	260
----- 1978..	48	330	152	236	713	361	162	272
Not on farm operated ----- 1982..	6	15	10	20	52	169	18	17
----- 1978..	8	14	8	28	48	154	23	9
Not reported ----- 1982..	1	22	9	21	49	67	17	24
----- 1978..	3	12	8	13	31	31	20	19
Operators by principal occupation:								
Farming ----- 1982..	52	296	138	260	635	471	158	267
----- 1978..	46	315	127	232	692	473	175	281
Other ----- 1982..	13	46	24	42	89	97	26	34
----- 1978..	13	41	41	45	100	73	30	19
Operators by days of work off farm:								
None ----- 1982..	39	218	84	164	484	352	116	211
----- 1978..	44	250	94	158	527	388	130	227
Any ----- 1982..	22	94	68	110	192	139	44	72
----- 1978..	13	90	67	109	230	126	61	60
1 to 49 days ----- 1982..	9	29	17	31	61	30	11	21
----- 1978..	3	23	14	32	84	32	17	25
50 to 99 days ----- 1982..	-	8	6	10	11	8	3	5
----- 1978..	2	7	4	6	11	16	6	8
100 to 149 days ----- 1982..	-	8	9	9	13	15	2	7
----- 1978..	1	8	5	8	13	13	4	2
150 to 199 days ----- 1982..	4	6	4	11	16	25	4	12
----- 1978..	2	18	7	11	29	7	7	8
200 days or more ----- 1982..	9	43	32	49	91	61	24	27
----- 1978..	5	34	37	52	93	58	27	17
Not reported ----- 1982..	4	30	10	28	48	77	24	18
----- 1978..	2	16	7	10	35	32	14	13

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates	
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>									
Vegetables and melons (016) .....	4	17	2	7	33	7	9	16	
Fruits and tree nuts (017) .....	4	98	-	7	217	6	4	153	
Horticultural specialties (018) .....	6	24	4	10	20	40	2	1	
General farms, primarily crop (019) .....	6	1	-	6	14	-	8	15	
Livestock, except dairy, poultry, and animal specialties (021) .....	23	29	2	41	49	6	39	24	
Beef cattle, except feedlots (0212) .....	11	18	1	34	18	3	23	6	
Dairy farms (024) .....	163	41	3	486	140	3	465	84	
Poultry and eggs (025) .....	5	18	-	1	5	-	1	3	
Animal specialties (027) .....	10	10	1	2	5	12	7	1	
General farms, primarily livestock (029) .....	3	2	-	2	9	-	3	2	
<b>FARMS BY SIZE</b>									
1 to 9 acres .....	7	15	3	9	13	30	14	4	
1978 .....	7	16	2	4	5	35	14	2	
10 to 49 acres .....	9	48	2	10	57	18	14	26	
1978 .....	4	49	-	7	38	23	9	27	
50 to 69 acres .....	13	12	1	10	42	7	10	32	
1978 .....	2	12	-	5	49	4	9	33	
70 to 99 acres .....	9	25	-	21	61	3	17	36	
1978 .....	2	27	2	14	63	4	9	29	
100 to 139 acres .....	20	26	3	48	86	7	40	34	
1978 .....	19	25	-	30	66	6	42	36	
140 to 179 acres .....	28	22	-	38	58	2	51	49	
1978 .....	35	18	2	59	82	6	56	37	
180 to 219 acres .....	20	30	-	54	58	3	64	28	
1978 .....	26	31	-	56	64	3	57	26	
220 to 259 acres .....	26	14	1	58	52	-	77	24	
1978 .....	23	18	-	54	50	-	93	23	
260 to 499 acres .....	92	38	1	223	111	5	219	76	
1978 .....	91	52	2	232	130	5	226	89	
500 to 999 acres .....	42	21	1	127	61	1	84	44	
1978 .....	43	19	2	118	56	1	78	43	
1,000 to 1,999 acres .....	8	5	-	13	22	-	17	7	
1978 .....	5	4	-	14	15	-	14	4	
2,000 acres or more .....	-	3	-	1	3	-	2	1	
1978 .....	-	-	-	1	2	-	2	-	
<b>TENURE OF OPERATOR</b>									
Full owners .....	83	137	7	217	266	55	244	186	
farms, 1982 .....	76	131	7	201	253	52	232	187	
1978 .....	16 567	18 128	1 033	57 300	47 051	2 784	63 608	35 410	
acres, 1982 .....	16 236	15 096	1 417	53 683	38 962	2 757	57 158	32 989	
1978 .....	174	112	3	348	322	11	329	159	
Part owners .....	165	118	3	357	323	16	344	136	
farms, 1982 .....	69 757	39 474	(D)	150 877	122 665	1 347	136 306	54 363	
1978 .....	64 655	36 266	1 112	155 670	113 540	2 566	134 619	51 263	
Tenants .....	17	10	2	47	36	10	36	16	
farms, 1982 .....	16	22	-	36	44	19	33	26	
1978 .....	2 953	2 768	(D)	12 437	5 314	1 089	7 600	4 366	
acres, 1982 .....	4 232	6 937	-	8 475	9 656	580	9 285	5 824	
1978 .....	<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:	<b>On farm operated</b>								
1982 .....	231	203	8	537	517	45	542	288	
1978 .....	223	216	7	529	515	62	565	300	
1982 .....	22	25	4	30	71	23	29	34	
1978 .....	19	38	2	35	72	21	17	35	
Not reported .....	21	31	-	45	36	8	38	29	
1978 .....	15	17	1	30	33	4	27	14	
Operators by principal occupation:	<b>Farming</b>								
1982 .....	228	191	10	532	513	46	551	307	
1978 .....	222	214	6	537	531	47	565	286	
1982 .....	46	68	2	80	111	30	58	54	
1978 .....	35	57	4	57	89	40	44	63	
Operators by days of work off farm:	<b>None</b>								
1982 .....	162	147	7	432	359	40	413	201	
1978 .....	164	170	5	431	373	55	446	196	
1982 .....	92	80	4	129	226	29	147	129	
1978 .....	76	85	5	134	228	30	135	147	
1 to 49 days .....	28	4	-	33	55	6	62	34	
1978 .....	14	15	-	48	71	7	51	51	
50 to 99 days .....	8	3	-	12	25	3	9	22	
1982 .....	9	9	1	8	15	3	19	16	
1978 .....	6	8	1	4	17	1	8	12	
100 to 149 days .....	1	12	1	8	16	1	5	13	
1978 .....	11	9	2	16	17	6	12	15	
150 to 199 days .....	12	10	-	14	33	3	14	23	
1978 .....	39	56	1	64	112	13	56	46	
200 days or more .....	40	39	3	56	93	16	46	44	
1978 .....	20	32	1	51	39	7	49	31	
Not reported .....	17	16	-	29	19	2	28	6	
1978 .....	See footnotes at end of table.								

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
1982 operators by years on present farm:							
2 years or less .....	1 018	3	16	-	11	25	22
3 or 4 years .....	1 693	18	51	-	19	55	60
5 to 9 years .....	3 062	11	63	-	24	84	95
10 years or more .....	13 830	95	230	2	159	402	409
Average years on present farm .....	20.0	22.2	18.2	(D)	22.4	19.4	19.8
Not reported .....	3 333	42	50	-	30	95	109
1982 operators by age group:							
Under 25 years .....	535	6	12	-	6	12	18
25 to 34 years .....	3 182	15	72	-	29	98	111
35 to 44 years .....	5 027	35	99	1	39	152	177
45 to 54 years .....	5 674	44	95	-	60	174	149
55 to 64 years .....	5 747	32	93	1	77	156	178
65 years and over .....	2 771	37	39	-	32	69	62
Average age .....	49.1	51.8	47.2	(D)	50.9	48.5	47.7
<b>TYPE OF ORGANIZATION</b>							
Individual or family .....	18 483	134	352	-	195	590	547
farms, 1982 .....	19 277	131	359	-	221	591	558
acres, 1982 .....	5 314 548	32 227	116 586	-	63 498	159 049	168 573
farms, 1978 .....	5 550 719	30 415	123 783	-	68 131	166 388	174 055
Partnership .....	3 241	21	51	-	39	62	128
farms, 1982 .....	3 141	28	40	-	48	67	128
acres, 1982 .....	1 372 816	10 312	23 245	-	(D)	22 690	60 767
farms, 1978 .....	1 270 465	10 438	(D)	-	(D)	22 759	54 552
Corporation:							
Family held .....	1 049	10	6	1	8	8	18
farms, 1982 .....	973	13	4	1	3	10	17
acres, 1982 .....	513 939	(D)	(D)	(D)	(D)	(D)	(D)
farms, 1978 .....	445 246	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held .....	108	1	-	1	1	-	1
farms, 1982 .....	98	2	-	1	-	-	-
acres, 1982 .....	70 024	(D)	-	(D)	(D)	-	(D)
farms, 1978 .....	55 133	(D)	-	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....	55	3	1	-	-	1	1
farms, 1982 .....	39	-	-	-	-	1	2
acres, 1982 .....	23 260	198	(D)	-	-	(D)	(D)
farms, 1978 .....	20 439	-	-	-	-	(D)	(D)
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased .....	8 734	70	194	-	126	281	264
farms, 1982 .....	88 363	1 380	1 689	-	1 783	1 557	3 140
\$1,000 .....	17 119	61	395	-	224	599	436
Feed for livestock and poultry .....	431 422	1 977	6 824	-	5 875	10 037	11 470
Commercially mixed formula feeds .....	15 513	41	386	-	197	560	384
farms, 1982 .....	1 848 466	9 800	31 690	-	24 196	38 749	49 252
tons, 1982 .....	330 648	1 550	5 450	-	4 638	6 792	9 249
\$1,000 .....	18 575	116	353	1	224	589	652
Seeds, bulbs, plants, and trees .....	54 622	242	552	(D)	412	689	2 696
farms, 1982 .....	19 092	135	332	2	211	552	642
\$1,000 .....	105 686	515	1 001	(D)	637	1 421	6 290
Other agricultural chemicals <sup>2</sup> .....	17 385	117	312	2	203	529	625
farms, 1982 .....	54 081	199	319	(D)	251	464	2 262
\$1,000 .....	15 570	87	309	2	138	438	368
Hired farm labor .....	238 644	1 865	2 017	(D)	1 690	3 604	4 238
Workers working 150 days or more .....	10 680	40	198	1	98	264	208
number, 1982 .....	28 792	220	370	(D)	219	503	485
farms, 1982 .....	1 246	11	19	-	28	21	25
\$1,000 .....	12 186	101	23	-	86	99	437
Customwork, machine hire, and rental of machinery and equipment .....	8 756	38	139	-	97	313	329
farms, 1982 .....	18 223	112	114	-	70	420	819
\$1,000 .....	22 905	169	410	2	243	653	695
Energy and petroleum products .....	188 227	1 389	2 762	(D)	1 567	3 443	6 264
Petroleum products .....	22 903	169	410	2	243	653	695
farms, 1982 .....	133 071	1 016	1 943	(D)	1 021	2 240	4 793
\$1,000 .....	15 776	102	312	-	159	431	556
Interest expense: .....	175 959	728	2 972	-	1 877	3 303	7 225
Expenses reported .....	6 123	63	88	2	64	215	88
Expenses reported as "No" .....							
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	22 938	169	410	2	243	661	695
farms, 1982 .....	23 800	176	354	2	272	670	709
\$1,000, 1982 .....	1 708 435	8 311	29 467	(D)	16 681	40 448	58 513
farms, 1978 .....	1 322 789	9 492	15 142	(D)	13 277	31 488	46 393
Average per farm .....	74 481	49 179	71 870	(D)	68 644	61 192	84 192
dollars, 1982 .....	55 579	53 934	42 773	(D)	48 813	46 998	65 434
farms, 1978 .....	20 500	146	369	1	197	565	647
Motortrucks, including pickups .....	20 918	162	297	2	225	591	645
farms, 1982 .....	42 407	290	558	(D)	375	823	1 369
number, 1982 .....	40 190	315	465	(D)	368	791	1 230
farms, 1978 .....	22 030	168	385	-	230	635	690
Wheel tractors .....	22 804	168	346	-	259	647	688
farms, 1982 .....	86 482	475	1 443	1	809	2 123	2 697
number, 1982 .....	86 368	569	1 096	(D)	891	2 176	2 704
farms, 1978 .....	4 514	11	115	-	24	91	352
only .....	4 081	23	92	-	3	51	251
farms, 1978 .....	5 054	13	117	-	24	91	364
number, 1982 .....	4 570	23	96	-	(D)	68	274
farms, 1978 .....							

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
1982 operators by years on present farm:								
2 years or less .....	32	7	23	17	15	19	35	15
3 or 4 years .....	69	9	53	31	17	33	50	33
5 to 9 years .....	133	9	68	55	59	59	62	52
10 years or more .....	702	88	330	244	209	230	393	190
Average years on present farm .....	20.6	22.5	19.1	19.2	19.1	19.1	19.5	19.5
Not reported .....	133	18	81	75	51	65	72	51
1982 operators by age group:								
Under 25 years .....	30	1	13	15	4	9	14	4
25 to 34 years .....	129	14	89	70	29	50	91	38
35 to 44 years .....	246	29	120	81	79	97	153	68
45 to 54 years .....	233	31	139	116	80	117	151	81
55 to 64 years .....	270	35	114	98	92	93	135	85
65 years and over .....	161	21	80	42	73	40	68	65
Average age .....	49.7	51.1	48.6	47.8	52.0	48.3	48.1	51.9
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982 .....	921	109	457	343	260	326	500	239
1978 .....	965	106	516	344	291	356	573	217
acres, 1982 .....	186 225	34 314	138 455	120 733	81 468	106 098	161 645	65 098
1978 .....	189 738	35 160	162 241	118 319	92 500	123 586	181 938	65 315
Partnership .....								
farms, 1982 .....	109	16	93	61	61	74	95	55
1978 .....	116	16	88	56	51	54	97	58
acres, 1982 .....	35 407	5 872	37 877	25 919	26 306	39 408	39 803	25 336
1978 .....	39 690	4 304	(D)	25 534	23 610	25 185	40 108	27 304
Corporation:								
Family held .....								
farms, 1982 .....	34	4	4	15	28	5	10	37
1978 .....	47	5	4	12	29	4	12	35
acres, 1982 .....	(D)	(D)	(D)	(D)	13 722	(D)	6 000	16 729
1978 .....	13 463	(D)	(D)	(D)	14 748	(D)	(D)	(D)
Other than family held .....								
farms, 1982 .....	2	-	1	2	6	1	5	8
1978 .....	4	-	-	3	3	-	1	1
acres, 1982 .....	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
1978 .....	(D)	-	-	1 592	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982 .....	3	2	-	1	2	-	2	2
1978 .....	2	2	-	3	1	-	-	2
acres, 1982 .....	210	(D)	-	(D)	(D)	-	(D)	(D)
1978 .....	(D)	(D)	-	(D)	(D)	-	-	(D)
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased .....								
farms .....	305	71	265	178	136	210	233	114
\$1,000 .....	1 846	646	2 045	961	3 108	1 039	3 627	3 729
Feed for livestock and poultry .....								
farms .....	705	115	517	388	215	396	577	239
\$1,000 .....	14 485	3 266	14 784	9 705	6 732	11 931	17 729	5 429
Commercially mixed formula feeds .....								
farms .....	632	114	485	369	189	394	556	192
tons .....	62 004	15 869	65 433	44 760	23 672	49 480	80 819	19 277
\$1,000 .....	10 848	2 815	11 655	8 212	4 646	9 229	14 471	3 783
Seeds, bulbs, plants, and trees .....								
farms .....	692	115	439	312	239	380	427	204
\$1,000 .....	1 049	262	610	575	710	651	428	583
Commercial fertilizer .....								
farms .....	907	108	433	327	282	384	439	263
\$1,000 .....	2 546	470	1 488	1 263	1 927	1 445	1 676	1 548
Other agricultural chemicals <sup>2</sup> .....								
farms .....	885	98	386	288	269	354	361	236
\$1,000 .....	1 596	149	421	694	1 320	437	296	908
Hired farm labor .....								
farms .....	684	95	404	306	275	310	409	282
\$1,000 .....	7 557	1 331	3 030	4 460	6 704	3 493	4 461	5 490
Workers working 150 days or more .....								
farms .....	349	53	289	250	224	261	266	232
number .....	843	166	552	574	665	567	613	626
Contract labor .....	102	7	3	17	35	4	17	30
\$1,000 .....	617	45	2	454	202	20	(D)	370
Customwork, machine hire, and rental of machinery and equipment .....								
farms .....	481	55	230	127	118	185	150	144
\$1,000 .....	1 099	43	270	169	445	225	125	365
Energy and petroleum products .....								
farms .....	1 057	131	555	422	357	406	612	341
\$1,000 .....	4 902	1 071	3 465	3 403	4 027	3 517	4 092	3 301
Petroleum products .....								
farms .....	1 057	131	555	422	357	406	612	341
\$1,000 .....	3 395	634	2 158	2 165	2 802	2 218	2 637	2 122
Interest expense:								
Expenses reported .....								
farms .....	639	103	414	281	236	342	442	177
\$1,000 .....	5 014	715	4 737	2 252	3 943	3 021	5 534	2 444
Expenses reported as "No" .....								
farms .....	376	24	125	130	112	59	155	140
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....								
farms, 1982 .....	1 069	131	555	422	357	406	612	341
1978 .....	1 059	143	610	433	370	438	732	310
\$1,000, 1982 .....	61 103	8 597	34 657	27 839	28 119	29 135	37 581	22 008
1978 .....	44 149	8 753	29 848	25 928	21 098	22 208	32 914	16 622
Average per farm .....								
dollars, 1982 .....	57 159	65 626	62 445	65 970	78 764	71 760	61 408	64 540
1978 .....	41 689	61 207	48 931	59 880	57 021	50 703	44 965	53 618
Motortrucks, including pickups .....								
farms, 1982 .....	907	109	496	364	319	354	529	303
1978 .....	857	140	522	366	334	369	605	281
number, 1982 .....	1 575	200	806	562	671	609	849	630
1978 .....	1 356	233	785	618	747	542	840	557
Wheel tractors .....								
farms, 1982 .....	1 039	130	540	382	345	387	582	310
1978 .....	1 025	142	576	414	362	416	689	303
number, 1982 .....	3 524	499	1 819	1 427	1 432	1 419	2 013	1 204
1978 .....	3 352	509	1 928	1 527	1 504	1 417	2 267	1 169
Grain and bean combines, self-propelled only .....								
farms, 1982 .....	130	46	52	51	38	26	11	30
1978 .....	40	43	38	47	26	18	21	32
number, 1982 .....	143	46	61	(D)	38	(D)	12	31
1978 .....	51	43	40	53	28	19	21	(D)

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
1982 operators by years on present farm:								
2 years or less	23	6	26	8	6	-	-	20
3 or 4 years	28	11	35	4	23	9	-	48
5 to 9 years	80	19	80	11	67	14	-	79
10 years or more	371	56	250	77	294	82	-	313
Average years on present farm	21.8	18.8	18.1	19.9	21.1	23.0	-	18.6
Not reported	95	13	66	11	45	15	-	86
1982 operators by age group:								
Under 25 years	11	-	10	-	7	1	-	10
25 to 34 years	76	18	68	10	65	9	-	73
35 to 44 years	113	22	123	24	86	16	-	113
45 to 54 years	150	20	101	36	85	39	-	146
55 to 64 years	158	28	92	30	137	31	-	154
65 years and over	89	17	43	11	55	24	-	50
Average age	50.2	50.5	47.3	50.5	50.2	53.9	-	49.1
<b>TYPE OF ORGANIZATION</b>								
Individual or family								
farms, 1982	476	80	365	91	323	99	-	462
farms, 1978	504	72	366	92	302	105	-	503
acres, 1982	99 724	33 514	113 759	26 520	89 694	32 324	-	133 002
acres, 1978	108 368	33 961	112 651	26 985	87 505	35 024	-	140 061
Partnership								
farms, 1982	79	16	62	18	82	14	-	76
farms, 1978	70	16	51	21	84	15	-	72
acres, 1982	28 483	10 139	24 319	(D)	44 127	5 271	-	28 384
acres, 1978	23 900	(D)	22 346	5 818	45 067	4 590	-	(D)
Corporation:								
Family held								
farms, 1982	36	9	8	2	26	7	-	4
farms, 1978	41	9	7	3	29	4	-	9
acres, 1982	15 163	4 056	(D)	(D)	(D)	1 301	-	(D)
acres, 1978	15 038	(D)	(D)	(D)	(D)	(D)	-	(D)
Other than family held								
farms, 1982	5	-	1	-	2	-	-	3
farms, 1978	4	-	1	-	7	2	-	-
acres, 1982	(D)	-	(D)	-	(D)	-	-	(D)
acres, 1978	(D)	-	(D)	-	6 813	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.								
farms, 1982	1	-	1	1	2	-	-	1
farms, 1978	1	-	2	1	2	-	-	-
acres, 1982	(D)	-	(D)	-	(D)	-	-	(D)
acres, 1978	(D)	-	(D)	(D)	(D)	-	-	-
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased								
farms	223	20	136	43	183	47	-	206
\$1,000	2 833	105	963	131	2 070	383	-	1 421
Feed for livestock and poultry								
farms	413	81	414	81	268	102	-	494
\$1,000	11 151	1 672	11 380	1 884	5 825	2 413	-	11 317
Commercially mixed formula feeds								
farms	369	79	395	80	233	83	-	486
tons	53 776	6 653	51 750	8 720	20 579	10 579	-	45 528
\$1,000	9 231	1 175	9 235	1 572	3 863	1 873	-	8 042
Seeds, bulbs, plants, and trees								
farms	495	99	344	80	420	61	-	480
\$1,000	1 862	192	507	132	2 239	205	-	678
Commercial fertilizer								
farms	500	103	373	90	411	70	-	409
\$1,000	3 426	410	1 163	284	4 483	320	-	1 183
Other agricultural chemicals <sup>2</sup>								
farms	504	81	276	87	387	49	-	361
\$1,000	1 463	172	376	98	2 135	96	-	262
Hired farm labor								
farms	399	92	315	55	312	89	-	403
\$1,000	8 770	980	3 158	542	7 413	1 617	-	3 178
Workers working 150 days or more								
farms	274	52	220	43	218	68	-	283
number	1 055	(D)	535	115	722	175	-	502
farms	23	1	19	8	24	2	-	29
\$1,000	1 070	(D)	25	21	(D)	(D)	-	74
Customwork, machine hire, and rental of machinery and equipment								
farms	204	23	110	26	264	23	-	180
\$1,000	513	72	110	24	1 292	7	-	193
Energy and petroleum products								
farms	597	107	437	111	435	120	-	546
\$1,000	5 730	850	2 905	647	4 982	981	-	3 847
Petroleum products								
farms	597	107	437	111	435	120	-	546
\$1,000	4 502	607	1 894	398	3 889	664	-	2 420
Interest expense:								
Expenses reported								
farms	345	97	297	87	369	48	-	411
\$1,000	4 107	788	2 741	663	4 855	302	-	4 603
Expenses reported as "No"								
farms	221	5	128	18	52	71	-	128
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment								
farms, 1982	597	107	437	111	435	120	-	546
farms, 1978	672	86	480	114	453	116	-	595
\$1,000, 1982	45 676	9 435	28 846	6 839	43 653	6 194	-	37 818
\$1,000, 1978	41 777	5 724	24 115	5 956	37 955	4 394	-	28 904
Average per farm	76 509	88 173	66 010	61 613	100 351	51 619	-	69 265
1978	62 168	66 560	50 240	52 249	83 786	37 882	-	48 578
Motortrucks, including pickups								
farms, 1982	548	107	357	101	389	106	-	492
farms, 1978	598	86	417	86	422	87	-	495
number, 1982	1 346	286	516	182	987	242	-	759
number, 1978	1 336	202	574	129	1 129	146	-	747
Wheel tractors								
farms, 1982	576	106	418	107	423	119	-	529
farms, 1978	658	85	478	107	438	108	-	561
number, 1982	2 448	525	1 569	386	1 962	389	-	1 988
number, 1978	2 668	356	1 583	421	2 046	373	-	2 033
Grain and bean combines, self-propelled only								
farms, 1982	90	23	29	14	215	3	-	69
farms, 1978	134	4	13	8	230	11	-	52
number, 1982	116	37	29	14	257	(D)	-	71
number, 1978	164	4	13	(D)	269	16	-	52

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>1982 operators by years on present farm:</b>								
2 years or less .....	35	-	29	18	26	23	19	2
3 or 4 years .....	53	-	36	22	49	31	35	-
5 to 9 years .....	126	-	116	44	74	43	54	7
10 years or more .....	528	2	326	256	353	222	283	26
Average years on present farm .....	19.0	(D)	17.7	22.9	18.8	22.3	19.6	18.1
Not reported .....	97	2	87	77	75	71	69	9
<b>1982 operators by age group:</b>								
Under 25 years .....	12	-	22	2	4	15	12	-
25 to 34 years .....	125	-	134	46	96	46	59	-
35 to 44 years .....	184	1	134	76	155	66	110	16
45 to 54 years .....	247	2	144	107	156	78	110	10
55 to 64 years .....	188	-	113	123	110	122	118	10
65 years and over .....	83	1	47	63	56	63	51	8
Average age .....	48.3	(D)	45.4	51.6	47.3	50.8	48.9	52.1
<b>TYPE OF ORGANIZATION</b>								
<b>Individual or family</b> ..... farms, 1982..								
	723	2	531	313	478	289	377	17
	805	2	553	327	524	278	401	25
	249 801	(D)	157 240	132 809	154 143	73 575	112 577	278
	274 048	(D)	167 843	129 004	165 800	70 546	114 959	411
<b>Partnership</b> ..... farms, 1982..								
	103	1	56	73	84	63	65	10
	98	2	42	88	81	65	56	8
	46 538	(D)	20 682	(D)	38 379	34 128	25 453	95
	44 467	(D)	13 995	47 153	(D)	29 595	(D)	106
<b>Corporation:</b>								
<b>Family held</b> ..... farms, 1982..								
	8	1	6	29	10	33	17	16
	8	-	5	25	8	31	14	14
	10 338	(D)	(D)	(D)	7 450	16 965	(D)	(D)
	5 118	-	2 211	25 915	5 053	(D)	7 121	161
<b>Other than family held</b> ..... farms, 1982..								
	1	-	-	2	2	4	-	1
	1	-	-	3	2	-	3	-
	(D)	-	-	(D)	(D)	(D)	-	(D)
	(D)	-	-	3 381	(D)	-	(D)	-
<b>Other—cooperative, estate or trust, institutional, etc.</b> ..... farms, 1982..								
	4	-	1	-	3	1	1	-
	2	-	-	-	-	1	-	-
	(D)	-	(D)	-	(D)	(D)	(D)	-
	(D)	-	-	-	-	(D)	-	-
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
<b>Livestock and poultry purchased</b> ..... farms..								
	370	-	299	148	251	124	171	4
	\$1,000..	3 817	2 564	1 600	2 055	1 538	892	(D)
<b>Feed for livestock and poultry</b> ..... farms..								
	744	-	574	264	504	170	431	8
	\$1,000..	18 576	15 977	6 605	13 172	2 405	8 352	114
<b>Commercially mixed formula feeds</b> ..... farms..								
	722	-	561	239	503	116	389	7
	78 588	-	67 994	27 519	52 270	7 175	33 541	(D)
	\$1,000..	14 246	12 277	4 961	10 166	1 374	6 235	(D)
<b>Seeds, bulbs, plants, and trees</b> ..... farms..								
	653	1	501	379	529	329	411	13
	\$1,000..	1 223	715	1 904	1 476	1 518	886	163
<b>Commercial fertilizer</b> ..... farms..								
	609	-	514	383	509	342	368	22
	\$1,000..	2 308	1 583	4 493	2 511	3 118	1 706	34
<b>Other agricultural chemicals<sup>2</sup></b> ..... farms..								
	473	2	388	338	477	320	309	23
	\$1,000..	599	347	1 749	902	1 624	610	37
<b>Hired farm labor</b> ..... farms..								
	507	-	395	300	406	291	329	23
	\$1,000..	4 846	3 231	6 014	4 551	5 896	2 816	684
<b>Workers working 150 days or more</b> ..... farms..								
	351	-	284	230	291	229	229	16
	number..	(D)	601	(D)	684	640	455	71
<b>Contract labor</b> ..... farms..								
	12	-	8	21	22	41	10	5
	\$1,000..	6	18	184	62	568	32	33
<b>Customwork, machine hire, and rental of machinery and equipment</b> ..... farms..								
	271	-	183	207	249	135	145	5
	\$1,000..	420	160	536	260	360	205	8
<b>Energy and petroleum products</b> ..... farms..								
	827	4	594	417	577	390	460	43
	\$1,000..	5 910	3 838	5 054	5 054	4 002	3 426	467
<b>Petroleum products</b> ..... farms..								
	825	4	594	417	577	390	460	43
	\$1,000..	3 702	2 321	4 366	3 367	3 150	2 420	299
<b>Interest expense:</b>								
<b>Expenses reported</b> ..... farms..								
	643	-	472	316	417	233	357	10
	\$1,000..	8 755	5 660	5 561	5 282	2 309	3 104	139
<b>Expenses reported as "No"</b> ..... farms..								
	162	3	108	87	137	129	93	30
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
<b>Estimated market value of all machinery and equipment</b> ..... farms, 1982..								
	838	4	594	417	577	390	460	44
	914	4	615	428	607	387	443	49
	\$1,000, 1982..	65 855	43 487	44 639	48 340	33 110	38 768	1 689
	47 831	(D)	33 951	34 917	38 244	25 899	25 671	874
<b>Average per farm</b> ..... dollars, 1982..								
	78 586	(D)	73 210	107 048	83 777	84 898	84 278	38 377
	52 331	(D)	55 205	81 582	63 004	66 922	57 948	17 846
<b>Mototrucks, including pickups</b> ..... farms, 1982..								
	746	4	554	402	564	368	371	36
	832	2	580	412	558	347	332	40
	number, 1982..	(D)	744	1 236	1 060	1 041	692	107
	1 178	(D)	718	1 153	925	885	539	61
<b>Wheel tractors</b> ..... farms, 1982..								
	813	1	574	416	555	367	452	38
	878	2	603	421	567	380	431	36
	number, 1982..	(D)	1 961	2 113	2 355	1 807	1 840	113
	3 123	(D)	2 064	1 980	2 305	1 672	1 717	83
<b>Grain and bean combines, self-propelled only</b> ..... farms, 1982..								
	152	-	51	267	111	186	83	-
	130	1	52	251	123	142	42	-
	154	-	51	290	120	210	91	-
	147	(D)	58	279	124	165	42	-

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
1982 operators by years on present farm:								
2 years or less	15	25	16	17	37	8	18	
3 or 4 years	26	40	28	38	57	28	34	
5 to 9 years	58	104	38	56	79	52	25	
10 years or more	271	505	276	335	315	202	194	
Average years on present farm	19.8	21.5	23.6	22.2	18.9	21.3	20.4	
Not reported	64	115	72	81	120	45	52	
1982 operators by age group:								
Under 25 years	11	17	14	19	25	8	12	
25 to 34 years	53	90	57	82	110	43	40	
35 to 44 years	100	190	76	104	115	60	59	
45 to 54 years	111	181	92	118	139	83	82	
55 to 64 years	118	218	139	132	147	95	84	
65 years and over	41	93	52	72	72	46	46	
Average age	48.7	49.5	50.0	49.1	47.7	50.5	49.7	
<b>TYPE OF ORGANIZATION</b>								
Individual or family farms, 1982								
	358	648	326	390	444	250	275	
Individual or family farms, 1978								
	351	681	368	375	475	294	292	
Individual or family acres, 1982								
	80 785	175 312	97 932	117 829	67 879	76 541	74 973	
Individual or family acres, 1978								
	84 972	177 483	104 115	129 129	77 290	83 086	74 893	
Partnership farms, 1982								
	48	112	86	103	99	58	41	
Partnership farms, 1978								
	48	93	93	85	83	61	42	
Partnership acres, 1982								
	(D)	50 445	40 312	52 339	28 714	30 736	(D)	
Partnership acres, 1978								
	(D)	(D)	(D)	41 526	22 426	28 528	12 021	
Corporation:								
Family held farms, 1982								
	23	26	17	29	58	26	6	
Family held farms, 1978								
	23	24	15	30	41	26	5	
Family held acres, 1982								
	(D)	(D)	(D)	17 278	14 236	(D)	(D)	
Family held acres, 1978								
	(D)	(D)	(D)	(D)	11 100	(D)	2 636	
Other than family held farms, 1982								
	5	2	1	4	6	1	1	
Other than family held farms, 1978								
	7	2	-	3	6	1	-	
Other than family held acres, 1982								
	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other than family held acres, 1978								
	(D)	(D)	-	1 018	(D)	(D)	-	
Other—cooperative, estate or trust, institutional, etc. farms, 1982								
	-	1	-	1	1	-	-	
Other—cooperative, estate or trust, institutional, etc. farms, 1978								
	-	-	-	1	1	2	-	
Other—cooperative, estate or trust, institutional, etc. acres, 1982								
	-	(D)	-	(D)	(D)	-	-	
Other—cooperative, estate or trust, institutional, etc. acres, 1978								
	-	-	-	(D)	(D)	(D)	-	
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased farms								
	118	391	187	187	219	100	119	
Livestock and poultry purchased \$1,000								
	943	3 279	1 836	2 328	2 876	1 765	746	
Feed for livestock and poultry farms								
	217	664	312	271	344	158	237	
Feed for livestock and poultry \$1,000								
	2 451	12 603	8 083	5 625	10 254	3 073	4 644	
Commercially mixed formula feeds farms								
	123	616	255	207	300	127	204	
Commercially mixed formula feeds tons								
	8 826	51 358	34 275	20 316	42 056	11 986	20 077	
Commercially mixed formula feeds \$1,000								
	1 402	8 907	6 203	3 596	7 532	2 052	3 593	
Seeds, bulbs, plants, and trees farms								
	340	664	386	463	500	294	272	
Seeds, bulbs, plants, and trees \$1,000								
	1 133	1 944	1 221	2 221	1 453	2 275	840	
Commercial fertilizer farms								
	394	647	354	485	543	296	272	
Commercial fertilizer \$1,000								
	2 869	3 207	2 742	5 700	2 268	3 604	1 446	
Other agricultural chemicals <sup>2</sup> farms								
	371	536	357	448	509	307	247	
Other agricultural chemicals <sup>2</sup> \$1,000								
	2 141	1 039	1 287	2 106	2 968	3 285	925	
Hired farm labor farms								
	275	492	265	356	430	262	211	
Hired farm labor \$1,000								
	6 171	5 213	4 467	5 253	9 794	8 205	3 236	
Workers working 150 days or more farms								
	181	320	193	226	181	178	124	
Workers working 150 days or more number								
	767	771	(D)	604	1 067	735	320	
Contract labor farms								
	30	19	18	31	95	19	14	
Contract labor \$1,000								
	433	62	81	111	802	299	345	
Customwork, machine hire, and rental of machinery and equipment farms								
	185	273	185	279	265	150	110	
Customwork, machine hire, and rental of machinery and equipment \$1,000								
	629	424	314	811	461	682	245	
Energy and petroleum products farms								
	434	789	430	527	608	335	323	
Energy and petroleum products \$1,000								
	3 712	5 693	4 533	5 692	5 447	4 205	2 164	
Petroleum products farms								
	434	789	430	527	608	335	323	
Petroleum products \$1,000								
	3 017	3 919	3 327	4 500	3 506	3 479	1 578	
Interest expense:								
Expenses reported farms								
	273	496	289	361	348	251	196	
Expenses reported \$1,000								
	2 993	4 971	3 437	5 210	3 526	4 232	1 589	
Expenses reported as "No" farms								
	128	238	125	153	191	73	122	
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment farms, 1982								
	434	789	430	527	608	335	323	
Estimated market value of all machinery and equipment farms, 1978								
	416	839	492	508	639	407	326	
Estimated market value of all machinery and equipment \$1,000, 1982								
	33 378	58 561	38 394	47 969	45 213	37 798	22 053	
Estimated market value of all machinery and equipment \$1,000, 1978								
	27 047	43 075	30 388	36 633	31 313	32 824	15 718	
Average per farm dollars, 1982								
	76 907	74 222	89 289	91 022	74 363	112 830	68 276	
Average per farm dollars, 1978								
	65 016	51 341	61 763	72 112	49 004	80 648	48 215	
Motortrucks, including pickups farms, 1982								
	394	717	391	490	518	306	293	
Motortrucks, including pickups farms, 1978								
	373	727	413	475	569	377	275	
Motortrucks, including pickups number, 1982								
	926	1 354	752	1 243	1 584	950	565	
Motortrucks, including pickups number, 1978								
	810	1 252	804	1 225	1 611	1 061	485	
Wheel tractors farms, 1982								
	393	772	412	524	583	325	320	
Wheel tractors farms, 1978								
	409	827	464	507	598	386	316	
Wheel tractors number, 1982								
	1 832	2 929	1 739	2 508	2 343	1 564	1 236	
Wheel tractors number, 1978								
	1 596	3 044	1 773	2 545	2 414	2 019	1 205	
Grain and bean combines, self-propelled only farms, 1982								
	147	136	180	291	8	110	24	
Grain and bean combines, self-propelled only farms, 1978								
	151	124	172	274	23	185	18	
Grain and bean combines, self-propelled only number, 1982								
	153	145	208	378	9	129	35	
Grain and bean combines, self-propelled only number, 1978								
	186	133	176	315	(D)	203	18	

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
1982 operators by years on present farm:								
2 years or less	43	2	1	11	-	-	50	11
3 or 4 years	60	1	-	13	-	2	99	16
5 to 9 years	74	3	1	24	2	-	175	36
10 years or more	425	6	2	176	5	13	590	138
Average years on present farm	19.5	14.3	12.8	23.3	(D)	27.2	18.1	19.1
Not reported	76	10	1	44	2	2	125	27
1982 operators by age group:								
Under 25 years	13	-	-	2	-	2	20	7
25 to 34 years	99	5	1	33	-	1	153	24
35 to 44 years	137	4	1	53	4	1	284	54
45 to 54 years	196	5	-	67	2	7	265	71
55 to 64 years	153	5	1	70	2	3	236	46
65 years and over	80	3	2	43	1	3	81	26
Average age	48.8	48.3	54.6	51.4	52.1	49.7	47.3	48.7
<b>TYPE OF ORGANIZATION</b>								
Individual or family	farms, 1982.. 568	12	2	218	5	12	933	189
	1978.. 633	10	4	222	7	15	950	177
	acres, 1982.. 173 184	(D)	(D)	61 463	(D)	(D)	329 624	44 792
	1978.. 197 893	1 646	(D)	64 002	(D)	452	333 299	43 077
Partnership	farms, 1982.. 92	5	-	36	-	4	100	29
	1978.. 93	5	1	30	-	4	96	33
	acres, 1982.. 39 194	4 181	-	13 178	-	466	49 335	12 999
	1978.. 39 069	1 110	(D)	(D)	-	(D)	42 335	(D)
Corporation:								
Family held	farms, 1982.. 17	5	3	13	4	1	4	10
	1978.. 9	5	4	12	7	1	3	5
	acres, 1982.. (D)	(D)	(D)	(D)	21	(D)	(D)	1 463
	1978.. (D)	2 075	5	(D)	34	(D)	(D)	(D)
Other than family held	farms, 1982.. 1	-	-	1	-	-	1	-
	1978.. 1	-	-	1	-	-	1	1
	acres, 1982.. (D)	-	-	(D)	-	-	(D)	-
	1978.. (D)	-	-	(D)	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982.. -	-	-	-	-	-	1	-
	1978.. -	-	-	-	-	-	-	-
	acres, 1982.. -	-	-	-	-	-	(D)	-
	1978.. -	-	-	-	-	-	-	-
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	farms.. 246	8	-	123	-	3	437	96
	\$1,000.. 1 780	(D)	-	1 061	-	(D)	2 844	478
Feed for livestock and poultry	farms.. 630	12	-	191	-	2	980	171
	\$1,000.. 14 614	410	-	4 753	-	(D)	20 701	3 176
Commercially mixed formula feeds	farms.. 602	7	-	184	-	2	928	143
	tons.. 59 664	1 761	-	20 090	-	(D)	85 719	11 540
	\$1,000.. 10 754	350	-	3 948	-	(D)	15 875	2 096
Seeds, bulbs, plants, and trees	farms.. 594	10	2	208	2	7	805	200
	\$1,000.. 788	14	(D)	638	(D)	25	873	465
Commercial fertilizer	farms.. 603	15	1	200	6	14	705	215
	\$1,000.. 1 865	73	(D)	980	(D)	33	1 855	996
Other agricultural chemicals <sup>2</sup>	farms.. 454	6	2	180	8	13	589	203
	\$1,000.. 473	63	(D)	366	(D)	48	472	485
Hired farm labor	farms.. 432	15	3	153	2	11	729	156
	\$1,000.. 3 934	182	(D)	2 441	(D)	379	4 984	1 637
Workers working 150 days or more	farms.. 328	9	1	136	2	10	426	93
	number.. 605	(D)	(D)	(D)	(D)	(D)	852	225
Contract labor	farms.. 19	3	1	11	1	-	21	6
	\$1,000.. 47	(D)	(D)	(D)	(D)	-	78	26
Customwork, machine hire, and rental of machinery and equipment	farms.. 335	1	-	104	1	3	263	107
	\$1,000.. 337	(D)	-	157	(D)	(D)	278	167
Energy and petroleum products	farms.. 678	22	5	268	9	17	1 040	228
	\$1,000.. 4 078	92	40	2 296	69	135	5 954	1 468
Petroleum products	farms.. 678	22	5	268	9	17	1 040	228
	\$1,000.. 2 637	58	(D)	1 404	54	102	3 821	1 102
Interest expense:								
Expenses reported	farms.. 493	8	-	162	2	6	795	128
	\$1,000.. 4 405	51	-	1 677	(D)	28	6 743	769
Expenses reported as "No"	farms.. 168	12	4	88	6	7	176	91
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	farms, 1982.. 678	22	5	268	9	17	1 040	228
	1978.. 752	20	9	259	14	20	1 080	204
	\$1,000, 1982.. 40 953	900	150	23 381	343	489	63 127	16 261
	1978.. 34 259	605	115	13 172	(D)	487	50 203	9 164
Average per farm	dollars, 1982.. 60 402	40 900	29 995	87 241	38 145	28 747	60 699	71 320
	1978.. 45 558	30 263	12 817	50 855	(D)	24 340	46 484	44 923
Motortrucks, including pickups	farms, 1982.. 578	16	4	235	8	11	938	196
	1978.. 632	15	9	207	12	14	971	189
	number, 1982.. 836	30	(D)	457	(D)	32	1 269	313
	1978.. 915	24	11	342	(D)	34	1 266	341
Wheel tractors	farms, 1982.. 665	20	2	250	3	14	1 009	226
	1978.. 700	15	4	251	8	12	1 060	202
	number, 1982.. 2 419	52	(D)	1 002	(D)	47	3 532	835
	1978.. 2 448	41	(D)	951	(D)	45	3 542	712
Grain and bean combines, self-propelled only	farms, 1982.. 69	2	-	25	-	-	47	39
	1978.. 71	2	-	17	-	-	40	5
	number, 1982.. 72	(D)	-	35	-	-	(D)	39
	1978.. 73	(D)	-	18	-	-	(D)	5

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
1982 operators by years on present farm:								
2 years or less .....	3	18	8	13	29	32	5	18
3 or 4 years .....	2	23	5	24	48	29	15	24
5 to 9 years .....	10	37	28	59	85	82	23	32
10 years or more .....	41	220	91	167	463	316	102	191
Average years on present farm .....	23.2	20.3	19.6	18.3	20.8	19.4	21.7	19.4
Not reported .....	9	44	30	39	99	109	39	36
1982 operators by age group:								
Under 25 years .....	2	11	4	4	20	11	2	3
25 to 34 years .....	5	44	17	58	100	60	19	41
35 to 44 years .....	14	53	41	78	167	100	31	66
45 to 54 years .....	12	103	33	63	181	151	55	93
55 to 64 years .....	17	88	51	67	176	162	49	70
65 years and over .....	15	43	16	32	80	84	28	28
Average age .....	53.5	49.8	49.1	46.7	48.5	51.3	51.3	48.8
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....	49	294	124	256	572	354	140	242
farms, 1982 .....	44	303	134	228	659	342	163	243
acres, 1982 .....	7 985	91 373	34 147	93 090	214 052	22 992	35 171	78 186
1978 .....	8 802	98 426	34 705	80 267	239 612	24 291	33 624	75 596
Partnership .....	11	37	26	25	115	76	29	54
farms, 1982 .....	8	42	24	29	102	77	28	51
acres, 1982 .....	(D)	19 543	(D)	(D)	58 599	(D)	7 622	(D)
1978 .....	2 010	17 298	(D)	(D)	57 523	10 415	7 914	23 004
Corporation:								
Family held .....	4	9	11	21	28	124	14	5
farms, 1982 .....	5	9	10	20	25	112	12	5
acres, 1982 .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978 .....	(D)	(D)	(D)	(D)	20 088	11 975	(D)	(D)
Other than family held .....	1	-	1	-	7	13	-	-
farms, 1982 .....	1	1	-	-	5	15	-	1
acres, 1982 .....	(D)	(D)	(D)	-	5 639	(D)	-	-
1978 .....	(D)	(D)	-	-	(D)	1 132	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....	-	2	-	-	2	1	1	-
farms, 1982 .....	1	1	-	-	-	-	2	-
acres, 1982 .....	(D)	(D)	-	-	(D)	(D)	(D)	-
1978 .....	(D)	(D)	-	-	(D)	-	(D)	-
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased .....	26	121	31	119	266	40	91	142
farms .....	145	744	377	951	2 393	1 471	3 311	1 789
\$1,000 .....	52	311	109	164	542	41	153	266
Feed for livestock and poultry .....	714	7 849	2 124	3 571	11 916	8 412	19 011	8 103
\$1,000 .....	28	297	95	124	497	37	152	246
Commercially mixed formula feeds .....	3 497	33 902	7 405	10 626	49 194	46 436	115 727	34 648
farms .....	580	6 354	1 383	2 170	8 547	8 212	18 127	5 999
\$1,000 .....	31	269	137	290	607	392	118	271
Seeds, bulbs, plants, and trees .....	52	481	286	1 015	1 732	5 562	181	459
\$1,000 .....	45	272	139	263	616	473	108	264
Commercial fertilizer .....	89	1 133	566	2 374	3 793	3 658	309	972
\$1,000 .....	34	243	155	272	573	476	82	224
Other agricultural chemicals <sup>2</sup> .....	28	350	291	808	1 871	3 547	75	237
\$1,000 .....	37	225	95	205	457	441	134	159
Hired farm labor .....	279	3 132	1 572	2 395	6 201	18 506	3 561	1 500
\$1,000 .....	21	172	70	132	291	345	88	114
Workers working 150 days or more .....	45	422	191	374	705	1 844	409	239
number .....	7	7	3	5	66	55	7	4
farms .....	39	3	(D)	40	248	607	157	1
\$1,000 .....	26	112	56	142	321	70	38	84
Customwork, machine hire, and rental of machinery and equipment .....	46	84	173	349	715	288	(D)	92
farms .....	65	342	162	302	724	568	184	301
\$1,000 .....	282	2 578	1 058	2 764	5 392	9 266	2 241	2 035
Energy and petroleum products .....	65	342	162	302	724	568	184	301
Petroleum products .....	208	1 761	826	2 263	4 052	7 164	1 237	1 336
\$1,000 .....	34	257	150	198	522	266	106	189
Interest expense:	283	3 023	1 354	3 204	4 717	2 616	1 852	2 278
Expenses reported .....	31	79	12	88	169	254	69	98
farms .....	31	79	12	88	169	254	69	98
\$1,000 .....	31	79	12	88	169	254	69	98
Expenses reported as "No" .....	31	79	12	88	169	254	69	98
farms .....	31	79	12	88	169	254	69	98
\$1,000 .....	31	79	12	88	169	254	69	98
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	65	342	162	302	724	568	184	301
farms, 1982 .....	62	378	162	292	795	552	215	296
1978 .....	4 587	23 844	11 469	24 664	60 326	41 258	14 710	17 841
\$1,000, 1982 .....	2 292	18 778	7 493	20 553	47 033	32 563	12 747	13 647
1978 .....	70 566	69 720	70 797	81 670	83 323	72 637	79 944	59 273
Average per farm .....	36 964	49 678	46 254	70 388	59 161	58 992	59 287	46 105
1978 .....	48	302	150	271	669	537	180	284
Motortrucks, including pickups .....	48	346	149	274	724	529	185	279
farms, 1982 .....	93	475	333	673	1 596	2 547	373	473
1978 .....	78	560	276	636	1 482	2 349	383	398
number, 1982 .....	64	333	150	288	709	512	169	287
1978 .....	57	351	155	280	768	478	197	281
farms, 1982 .....	180	1 229	536	1 218	2 709	2 382	543	975
1978 .....	182	1 294	470	1 094	2 814	2 103	588	1 000
number, 1982 .....	8	24	85	160	231	27	1	35
Grain and bean combines, self-propelled only .....	1	26	35	206	234	30	1	13
farms, 1982 .....	9	25	85	205	260	30	(D)	37
1978 .....	(D)	28	35	256	253	35	(D)	13

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
1982 operators by years on present farm:								
2 years or less	14	11	-	49	33	2	29	19
3 or 4 years	26	15	4	46	48	2	40	28
5 to 9 years	33	25	-	70	101	22	77	67
10 years or more	161	152	7	356	376	34	378	200
Average years on present farm	19.4	21.9	18.3	20.1	20.5	18.8	20.2	17.3
Not reported	40	56	1	91	66	16	85	47
1982 operators by age group:								
Under 25 years	7	2	-	19	18	1	15	16
25 to 34 years	42	17	3	92	85	4	84	60
35 to 44 years	65	54	-	146	128	18	119	90
45 to 54 years	62	52	6	145	157	24	140	77
55 to 64 years	67	87	1	142	162	11	187	88
65 years and over	31	47	2	68	74	18	64	30
Average age	48.4	53.1	48.6	48.2	49.2	53.9	49.6	46.8
<b>TYPE OF ORGANIZATION</b>								
Individual or family								
farms, 1982	212	178	9	494	494	40	498	298
farms, 1978	217	197	7	482	485	50	500	282
acres, 1982	62 717	31 549	1 097	158 903	115 271	2 024	153 631	66 709
acres, 1978	65 916	37 841	2 450	159 424	103 859	3 919	149 368	62 595
Partnership								
farms, 1982	55	34	-	87	75	10	86	41
farms, 1978	31	39	2	85	88	15	91	46
acres, 1982	(D)	7 952	(D)	39 168	27 275	1 541	36 266	18 572
acres, 1978	13 757	(D)	(D)	(D)	(D)	1 061	38 989	19 670
Corporation:								
Family held								
farms, 1982	4	40	2	28	49	26	24	18
farms, 1978	4	30	1	27	42	22	17	19
acres, 1982	(D)	(D)	(D)	(D)	(D)	1 655	(D)	7 522
acres, 1978	(D)	9 844	(D)	(D)	(D)	923	(D)	(D)
Other than family held								
farms, 1982	3	4	-	-	4	-	-	2
farms, 1978	1	3	-	-	5	-	-	1
acres, 1982	(D)	490	-	-	1 782	-	-	(D)
acres, 1978	(D)	1 092	-	-	4 199	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.								
farms, 1982	-	3	1	3	2	-	1	2
farms, 1978	4	2	-	-	-	-	1	1
acres, 1982	-	(D)	(D)	(D)	(D)	-	(D)	(D)
acres, 1978	1 355	(D)	-	-	-	-	(D)	(D)
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased								
farms	121	94	2	212	165	17	276	105
\$1,000	1 692	560	(D)	2 018	1 486	322	3 059	623
Feed for livestock and poultry								
farms	220	124	7	538	262	28	541	157
\$1,000	6 479	3 319	(D)	15 855	5 358	745	14 623	1 757
Commercially mixed formula feeds								
farms	199	88	5	494	203	15	472	102
tons	28 624	16 030	186	61 032	23 066	859	63 193	6 466
\$1,000	5 105	2 931	33	11 246	4 051	128	10 505	1 332
Seeds, bulbs, plants, and trees								
farms	239	131	7	526	417	27	566	262
\$1,000	694	695	36	1 235	2 315	127	1 685	961
Commercial fertilizer								
farms	232	187	9	558	522	41	558	335
\$1,000	1 439	828	20	3 280	4 241	68	3 993	2 035
Other agricultural chemicals <sup>2</sup>								
farms	223	170	8	490	567	40	512	346
\$1,000	486	2 249	14	995	4 915	75	1 693	1 000
Hired farm labor								
farms	217	187	8	461	442	45	401	263
\$1,000	5 211	6 470	101	6 332	10 993	1 717	6 883	4 105
Workers working 150 days or more								
farms	142	142	6	351	236	33	329	155
number	446	751	(D)	775	841	192	768	415
Contract labor								
farms	7	76	-	20	67	12	37	43
\$1,000	87	1 277	-	31	1 224	87	414	293
Customwork, machine hire, and rental of machinery and equipment								
farms	114	62	3	237	268	9	336	186
\$1,000	276	161	(D)	449	957	16	742	610
Energy and petroleum products								
farms	274	259	12	611	624	76	609	361
\$1,000	2 377	3 124	95	5 211	6 040	643	5 979	2 275
Petroleum products								
farms	274	259	12	611	624	76	609	361
\$1,000	1 669	1 878	71	3 475	4 791	467	4 345	1 814
Interest expense:								
Expenses reported								
farms	187	139	4	456	425	24	424	293
\$1,000	2 766	2 397	(D)	4 811	4 914	229	6 471	2 752
Expenses reported as "No"								
farms	76	99	8	125	187	42	139	52
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment								
farms, 1982	274	259	12	612	624	76	609	361
farms, 1978	257	270	10	616	609	85	624	351
\$1,000, 1982	21 435	20 118	378	42 010	56 192	3 777	55 129	24 796
\$1,000, 1978	15 207	14 424	267	34 243	39 074	2 485	42 139	20 877
Average per farm								
dollars, 1982	78 231	77 676	31 533	68 644	90 051	49 691	90 523	68 688
dollars, 1978	59 171	53 422	26 686	55 590	64 161	29 233	67 531	59 479
Motortrucks, including pickups								
farms, 1982	256	240	11	503	599	60	536	308
farms, 1978	221	244	9	521	548	64	570	279
number, 1982	529	700	26	907	1 686	126	1 162	752
number, 1978	484	650	15	805	1 432	144	1 087	628
Wheel tractors								
farms, 1982	263	236	9	590	593	56	581	355
farms, 1978	248	209	7	598	591	67	617	351
number, 1982	1 044	1 005	22	2 202	2 747	170	2 583	1 510
number, 1978	945	899	17	2 199	2 680	195	2 583	1 406
Grain and bean combines, self-propelled only								
farms, 1982	103	22	-	27	159	-	148	136
farms, 1978	96	8	-	25	181	-	146	119
number, 1982	116	26	-	28	184	-	161	167
number, 1978	108	(D)	-	26	206	-	164	135

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Albany	Allegheny	Bronx	Broome	Cattaraugus	Cayuga
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1982..	17 025	91	368	-	218	610	485
1978..	17 628	94	385	-	240	616	478
number, 1982..	1 621 354	9 528	29 923	-	22 502	47 354	48 885
1978..	1 471 682	7 505	27 175	-	20 903	43 991	41 803
Cows and heifers that had calved ----- farms, 1982..	15 853	82	352	-	206	588	418
1978..	16 597	88	352	-	230	602	419
number, 1982..	897 818	4 246	18 698	-	12 616	26 881	25 590
1978..	869 031	3 898	15 782	-	12 533	27 097	23 730
Beef cows ----- farms, 1982..	2 468	27	69	-	42	53	88
1978..	2 440	22	52	-	41	75	87
number, 1982..	33 014	333	474	-	483	597	1 284
1978..	31 063	266	700	-	437	874	1 001
Milk cows ----- farms, 1982..	14 771	68	335	-	190	572	361
1978..	15 613	82	335	-	216	579	363
number, 1982..	864 804	3 913	18 224	-	12 123	26 284	24 306
1978..	837 968	3 632	15 082	-	12 096	26 223	22 729
Heifers and heifer calves ----- farms, 1982..	15 988	86	354	-	203	590	441
number, 1982..	633 298	3 842	11 894	-	8 999	18 700	19 183
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	9 709	59	241	-	126	383	300
number, 1982..	90 238	1 440	1 231	-	887	1 773	4 112
Cattle and calves sold ----- farms, 1982..	17 068	89	371	-	223	615	473
1978..	17 790	94	375	-	249	627	472
number, 1982..	689 726	4 819	11 671	-	12 175	19 124	19 419
1978..	733 916	4 480	12 377	-	10 992	22 819	20 596
Calves ----- farms, 1982..	14 684	73	327	-	197	553	361
number, 1982..	425 054	1 967	7 124	-	7 501	12 301	10 755
Cattle ----- farms, 1982..	15 485	80	335	-	197	544	431
1978..	15 844	83	335	-	217	560	429
number, 1982..	264 672	2 652	4 547	-	4 674	6 823	8 664
1978..	277 457	2 447	4 948	-	4 308	8 803	8 482
Fattened on grains and concentrates ----- farms, 1982..	1 375	10	25	-	22	25	56
number, 1982..	30 152	(D)	254	-	386	259	1 169
Hogs and pigs inventory ----- farms, 1982..	1 717	17	27	-	18	71	59
1978..	2 099	19	44	-	24	98	63
number, 1982..	95 115	290	1 174	-	290	714	6 397
1978..	94 418	1 077	2 796	-	249	2 069	9 232
Used or to be used for breeding ----- farms, 1982..	665	6	7	-	6	41	28
1978..	855	10	15	-	8	66	33
number, 1982..	12 305	43	57	-	34	200	863
1978..	13 119	82	478	-	45	373	1 220
Other ----- farms, 1982..	1 634	17	43	-	17	59	59
1978..	1 961	16	29	-	20	79	59
number, 1982..	82 810	247	1 117	-	256	514	5 534
1978..	81 299	995	2 318	-	204	1 696	8 012
Hogs and pigs sold ----- farms, 1982..	1 118	10	16	-	15	50	47
1978..	1 302	15	25	-	11	71	54
number, 1982..	152 692	(D)	5 148	-	430	1 414	13 016
1978..	138 319	2 198	4 003	-	239	3 238	15 503
Feeder pigs ----- farms, 1982..	339	5	5	-	3	28	15
1978..	398	5	8	-	3	39	16
number, 1982..	41 312	(D)	310	-	31	928	3 917
1978..	35 059	181	503	-	32	1 746	4 440
Sheep and lambs inventory ----- farms, 1982..	565	10	14	-	5	18	19
1978..	466	1	17	-	5	12	16
number, 1982..	33 223	385	502	-	348	237	409
1978..	25 745	(D)	639	-	74	137	599
Sheep and lambs sold ----- farms, 1982..	446	6	14	-	3	15	14
1978..	350	1	14	-	3	10	11
number, 1982..	25 078	(D)	344	-	(D)	85	400
1978..	23 061	(D)	416	-	(D)	80	386
Hens and pullets of laying age inventory ----- farms, 1982..	1 571	11	39	-	20	91	44
1978..	1 773	10	46	-	18	87	40
number, 1982..	6 817 047	(D)	70 694	-	32 463	3 716	(D)
1978..	7 199 113	(D)	(D)	-	41 290	59 064	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	66	-	-	-	2	7	1
1978..	66	-	-	-	1	7	-
number, 1982..	371 116	-	-	-	(D)	1 014	(D)
1978..	425 653	-	(D)	-	(D)	1 930	-
<b>CROPS HARVESTED</b>							
Corn for grain or seed ----- farms, 1982..	7 847	36	123	-	46	184	545
1978..	7 599	39	124	-	44	158	565
acres, 1982..	714 404	4 060	4 995	-	1 905	5 224	70 086
1978..	546 580	2 501	4 441	-	1 951	4 309	58 345
bushels, 1982..	67 765 040	336 105	484 033	-	211 567	411 974	6 620 790
1978..	47 302 836	176 595	423 068	-	162 377	379 010	5 121 859
Corn for silage or green chop ----- farms, 1982..	12 997	68	284	-	167	474	387
1978..	14 174	70	288	-	202	514	381
acres, 1982..	594 948	4 350	10 324	-	7 985	15 910	19 799
1978..	630 584	3 931	9 958	-	8 773	18 119	19 530
tons, green, 1982..	7 869 881	49 621	115 962	-	100 692	205 056	293 654
1978..	8 330 742	50 545	131 147	-	122 512	236 296	278 272

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	681	108	508	382	236	379	556	224
1978..	700	105	556	377	259	387	637	211
number, 1982..	56 193	8 718	46 679	38 364	28 728	41 743	60 323	26 167
1978..	53 020	8 363	44 961	34 890	29 258	37 067	53 147	25 138
Cows and heifers that had calved ----- farms, 1982..	633	98	487	366	224	389	531	193
1978..	662	101	534	367	246	374	613	184
number, 1982..	29 700	4 812	27 118	21 762	15 603	23 753	31 802	14 249
1978..	30 450	4 903	27 972	20 431	16 827	22 636	33 159	13 103
Beef cows ----- farms, 1982..	106	25	54	29	60	38	46	63
1978..	88	17	59	43	41	42	85	56
number, 1982..	1 363	289	542	184	1 881	197	369	2 458
1978..	1 320	207	643	469	894	222	851	2 709
Milk cows ----- farms, 1982..	581	84	472	361	195	357	524	151
1978..	627	91	521	355	230	365	593	142
number, 1982..	28 337	4 523	26 576	21 578	13 722	23 556	31 433	11 791
1978..	29 130	4 696	27 329	19 962	15 933	22 414	32 308	10 394
Heifers and heifer calves ----- farms, 1982..	643	101	485	365	220	367	525	197
number, 1982..	22 551	3 249	17 747	15 387	10 876	16 790	23 201	10 050
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	434	56	234	206	134	186	232	139
number, 1982..	3 942	657	1 814	1 215	2 249	1 200	5 320	1 868
Cattle and calves sold ----- farms, 1982..	678	109	515	380	236	382	576	225
1978..	713	106	570	380	264	395	650	209
number, 1982..	24 997	4 221	21 637	14 786	14 100	15 722	27 721	12 822
1978..	24 168	3 388	25 212	15 713	15 233	17 594	27 905	12 556
Calves ----- farms, 1982..	579	91	463	347	195	364	523	170
number, 1982..	15 596	2 876	13 317	9 839	8 073	10 205	18 607	5 705
Cattle ----- farms, 1982..	629	94	465	324	215	346	511	216
1978..	636	94	497	315	232	363	587	189
number, 1982..	9 401	1 345	8 320	4 947	6 027	5 517	9 114	7 117
1978..	9 319	1 138	8 831	5 188	5 511	7 045	9 325	6 569
Fattened on grains and concentrates ----- farms, 1982..	59	13	19	9	21	23	20	34
number, 1982..	1 022	132	485	543	1 300	332	231	989
Hogs and pigs inventory ----- farms, 1982..	64	12	37	14	26	28	25	22
1978..	81	13	39	28	45	36	38	24
number, 1982..	2 146	797	455	108	416	3 144	146	501
1978..	3 021	441	351	154	448	599	363	3 327
Used or to be used for breeding ----- farms, 1982..	24	3	12	5	10	7	6	9
1978..	31	5	8	13	15	9	8	9
number, 1982..	266	(D)	113	19	49	256	29	96
1978..	448	116	21	33	89	80	32	485
Other ----- farms, 1982..	60	12	35	14	26	28	24	20
1978..	74	12	39	22	42	35	36	21
number, 1982..	1 880	(D)	342	89	367	2 888	117	405
1978..	2 573	325	330	121	359	519	331	2 842
Hogs and pigs sold ----- farms, 1982..	45	7	20	7	18	15	13	14
1978..	51	10	15	13	27	16	19	16
number, 1982..	3 196	1 895	825	140	640	3 396	321	787
1978..	3 597	(D)	362	189	702	886	333	(D)
Feeder pigs ----- farms, 1982..	18	3	6	4	6	3	2	6
1978..	14	1	2	6	7	1	6	5
number, 1982..	838	(D)	186	115	310	68	(D)	402
1978..	546	(D)	(D)	46	340	(D)	150	(D)
Sheep and lambs inventory ----- farms, 1982..	20	5	18	2	8	11	16	23
1978..	10	3	12	5	14	9	11	13
number, 1982..	1 693	204	1 661	(D)	344	329	175	966
1978..	302	43	293	71	310	126	97	164
Sheep and lambs sold ----- farms, 1982..	13	4	14	1	6	7	9	24
1978..	9	3	8	2	8	5	6	13
number, 1982..	789	(D)	728	(D)	209	678	60	695
1978..	397	(D)	268	(D)	143	45	89	503
Hens and pullets of laying age inventory ----- farms, 1982..	58	10	34	14	25	20	49	27
1978..	71	12	45	15	42	31	56	27
number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	4	1	1	-	3	-	-	-
1978..	3	-	1	-	-	-	1	1
number, 1982..	203	(D)	(D)	-	(D)	-	-	-
1978..	(D)	-	(D)	-	-	-	(D)	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	221	52	109	67	151	117	26	134
1978..	199	57	114	26	159	136	27	123
acres, 1982..	7 302	3 188	6 529	6 202	14 897	5 205	1 305	8 965
1978..	6 265	3 082	4 863	1 470	12 141	4 727	1 504	7 525
bushels, 1982..	643 769	298 935	603 610	691 111	1 451 146	516 037	118 728	873 407
1978..	584 423	236 688	463 290	144 543	1 183 055	427 221	145 212	730 705
Corn for silage or green chop ----- farms, 1982..	502	74	391	276	193	332	378	170
1978..	553	84	466	291	225	352	424	172
acres, 1982..	18 822	2 870	14 656	13 894	12 552	16 914	15 367	10 013
1978..	19 638	3 638	16 709	16 385	14 891	15 821	16 675	11 004
tons, green, 1982..	245 500	35 872	188 419	181 229	175 225	218 759	202 724	140 812
1978..	261 806	48 242	231 300	191 506	201 945	220 738	225 452	155 816

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	391	84	410	94	269	91	-	503
1978..	4 10	76	400	100	291	93	-	530
number, 1982..	33 586	7 934	38 782	8 635	33 468	7 113	-	47 323
1978..	32 669	6 884	32 975	7 943	31 326	6 563	-	41 047
Cows and heifers that had calved ----- farms, 1982..	356	76	395	92	232	80	-	482
1978..	383	74	388	97	251	84	-	509
number, 1982..	19 832	3 983	22 909	5 090	17 771	3 887	-	27 869
1978..	21 210	3 768	20 268	4 685	17 605	3 704	-	25 730
Beef cows ----- farms, 1982..	57	12	29	7	46	19	-	49
1978..	62	9	28	13	55	14	-	36
number, 1982..	560	91	202	43	610	455	-	637
1978..	658	64	166	86	631	82	-	646
Milk cows ----- farms, 1982..	332	70	390	92	204	67	-	473
1978..	354	72	386	95	222	77	-	499
number, 1982..	19 272	3 892	22 707	5 047	17 161	3 432	-	27 232
1978..	20 552	3 704	20 102	4 599	16 974	3 622	-	25 084
Heifers and heifer calves ----- farms, 1982..	349	81	396	92	238	80	-	490
number, 1982..	12 141	3 606	15 074	3 338	13 279	2 572	-	17 965
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	203	52	214	35	167	48	-	245
number, 1982..	1 613	345	799	207	2 418	654	-	1 489
Cattle and calves sold ----- farms, 1982..	384	87	413	95	269	91	-	512
1978..	413	77	403	105	286	90	-	542
number, 1982..	15 479	2 883	14 763	3 564	14 896	3 891	-	18 453
1978..	18 661	2 699	14 050	4 093	14 836	4 750	-	20 459
Calves ----- farms, 1982..	334	73	389	90	204	72	-	471
number, 1982..	9 443	1 423	10 381	2 302	8 745	1 848	-	12 346
Cattle ----- farms, 1982..	337	83	365	92	249	79	-	453
1978..	356	69	336	98	265	77	-	475
number, 1982..	6 036	1 460	4 382	1 262	6 151	2 133	-	6 107
1978..	7 497	1 073	4 255	1 362	6 340	1 459	-	6 519
Fattened on grains and concentrates ----- farms, 1982..	45	5	8	2	58	12	-	14
number, 1982..	437	63	121	(D)	988	(D)	-	271
Hogs and pigs inventory ----- farms, 1982..	48	9	17	7	51	11	-	16
1978..	59	18	34	8	55	10	-	29
number, 1982..	(D)	(D)	38	(D)	7 586	80	-	188
1978..	2 089	609	135	(D)	6 227	109	-	170
Used or to be used for breeding ----- farms, 1982..	21	4	3	3	25	5	-	3
1978..	22	6	3	6	26	4	-	4
number, 1982..	277	(D)	(D)	(D)	613	20	-	20
1978..	259	115	14	67	520	35	-	(D)
Other ----- farms, 1982..	45	8	17	7	49	11	-	16
1978..	56	18	34	8	55	9	-	28
number, 1982..	2 141	(D)	(D)	(D)	6 973	60	-	168
1978..	1 830	494	121	(D)	5 707	74	-	(D)
Hogs and pigs sold ----- farms, 1982..	35	5	3	3	53	5	-	6
1978..	46	9	10	6	53	5	-	8
number, 1982..	4 220	501	5	(D)	12 031	261	-	345
1978..	3 205	(D)	134	465	9 338	297	-	(D)
Feeder pigs ----- farms, 1982..	9	3	-	1	12	2	-	4
1978..	14	4	2	4	10	4	-	2
number, 1982..	1 087	(D)	-	(D)	1 157	(D)	-	139
1978..	1 114	(D)	(D)	93	1 340	288	-	(D)
Sheep and lambs inventory ----- farms, 1982..	15	2	2	1	17	6	-	11
1978..	10	3	2	2	20	2	-	4
number, 1982..	350	(D)	(D)	(D)	1 332	129	-	205
1978..	224	(D)	(D)	(D)	1 323	(D)	-	(D)
Sheep and lambs sold ----- farms, 1982..	13	2	1	1	16	5	-	10
1978..	9	4	1	1	14	1	-	2
number, 1982..	209	(D)	(D)	(D)	1 079	101	-	177
1978..	155	(D)	(D)	(D)	2 060	(D)	-	(D)
Hens and pullets of laying age inventory ----- farms, 1982..	34	13	20	8	22	16	-	24
1978..	43	10	29	10	27	15	-	36
number, 1982..	401 562	(D)	(D)	(D)	66 147	(D)	-	(D)
1978..	(D)	(D)	(D)	(D)	(D)	(D)	-	11 790
Broilers and other meat-type chickens sold ----- farms, 1982..	4	-	-	-	1	-	-	-
1978..	6	-	-	-	4	-	-	2
number, 1982..	(D)	-	-	-	(D)	-	-	-
1978..	(D)	-	-	-	875	-	-	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	230	12	38	19	308	26	-	107
1978..	200	5	22	24	299	23	-	82
acres, 1982..	16 963	659	(D)	(D)	32 673	1 952	-	6 274
1978..	12 638	1 098	1 201	662	28 343	774	-	2 772
bushels, 1982..	1 500 033	56 508	(D)	(D)	3 067 168	185 730	-	555 592
1978..	1 093 141	55 682	104 193	81 016	2 353 666	72 807	-	275 082
Corn for silage or green chop ----- farms, 1982..	302	57	294	79	215	53	-	399
1978..	340	67	312	91	239	58	-	446
acres, 1982..	13 696	2 828	12 441	3 412	13 409	2 166	-	14 789
1978..	16 900	4 156	12 535	3 916	17 197	2 186	-	16 201
tons, green, 1982..	198 002	35 082	181 457	41 323	197 147	27 988	-	187 413
1978..	236 101	51 665	164 711	47 390	208 679	27 453	-	227 627

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	758	-	558	299	515	145	418	3
1978..	831	-	578	331	534	139	429	3
number, 1982..	77 186	-	53 981	37 551	57 631	13 606	37 941	(D)
1978..	69 828	-	47 727	34 067	53 157	11 784	35 005	(D)
Cows and heifers that had calved ----- farms, 1982..	732	-	548	261	502	119	406	3
1978..	806	-	564	290	524	120	411	3
number, 1982..	44 367	-	33 208	18 991	33 316	6 841	21 523	(D)
1978..	43 543	-	31 972	18 693	31 822	6 647	21 101	(D)
Beef cows ----- farms, 1982..	63	-	25	53	47	34	51	-
1978..	88	-	34	63	54	25	35	2
number, 1982..	1 040	-	226	1 163	890	405	367	-
1978..	1 048	-	103	1 424	999	270	223	(D)
Milk cows ----- farms, 1982..	720	-	546	225	493	94	390	3
1978..	788	-	557	258	505	105	402	1
number, 1982..	43 327	-	32 982	17 828	32 426	6 436	21 156	(D)
1978..	42 495	-	31 869	17 269	30 823	6 377	20 878	(D)
Heifers and heifer calves ----- farms, 1982..	731	-	535	277	503	126	400	2
number, 1982..	29 883	-	19 316	15 509	22 843	5 928	15 131	(D)
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	463	-	297	206	271	107	246	-
number, 1982..	2 936	-	1 457	3 051	1 472	837	1 287	-
Cattle and calves sold ----- farms, 1982..	770	-	565	298	512	138	420	3
1978..	845	-	578	334	537	141	435	3
number, 1982..	33 827	-	24 211	14 846	22 939	5 888	14 822	(D)
1978..	35 192	-	26 177	15 482	23 538	6 928	16 262	(D)
Calves ----- farms, 1982..	725	-	539	215	475	105	378	2
number, 1982..	22 399	-	17 264	7 629	15 119	2 807	9 917	(D)
Cattle ----- farms, 1982..	694	-	515	294	463	134	378	3
1978..	757	-	525	303	462	130	392	3
number, 1982..	11 428	-	6 947	7 217	7 820	3 081	4 905	(D)
1978..	11 270	-	7 337	7 025	6 752	3 942	5 414	(D)
Fattened on grains and concentrates ----- farms, 1982..	26	-	8	51	12	23	14	-
number, 1982..	1 202	-	98	1 238	290	174	189	-
Hogs and pigs inventory ----- farms, 1982..	54	-	38	40	38	22	41	-
1978..	67	-	66	46	38	28	36	-
number, 1982..	356	-	168	4 197	523	914	308	-
1978..	568	-	343	2 965	316	2 264	187	-
Used or to be used for breeding ----- farms, 1982..	10	-	7	16	14	8	9	-
1978..	11	-	12	24	8	11	10	-
number, 1982..	48	-	26	585	169	69	28	-
1978..	78	-	50	303	38	104	53	-
Other ----- farms, 1982..	53	-	38	40	34	22	35	-
1978..	66	-	63	46	37	28	35	-
number, 1982..	308	-	142	3 612	354	845	280	-
1978..	490	-	293	2 662	278	2 160	134	-
Hogs and pigs sold ----- farms, 1982..	21	-	14	34	16	21	9	-
1978..	14	-	19	39	10	24	9	-
number, 1982..	705	-	365	4 596	417	1 871	337	-
1978..	354	-	175	3 545	237	2 979	373	-
Feeder pigs ----- farms, 1982..	7	-	2	8	6	4	1	-
1978..	5	-	6	11	4	2	6	-
number, 1982..	549	-	(D)	464	46	166	(D)	-
1978..	81	-	(D)	548	52	(D)	(D)	-
Sheep and lambs inventory ----- farms, 1982..	10	-	4	23	13	10	3	-
1978..	10	-	3	31	9	8	7	-
number, 1982..	89	-	23	6 011	417	395	30	-
1978..	31	-	7	4 955	147	299	(D)	-
Sheep and lambs sold ----- farms, 1982..	2	-	1	20	8	9	3	-
1978..	-	-	1	30	4	8	3	-
number, 1982..	(D)	-	(D)	5 067	191	254	19	-
1978..	-	-	(D)	3 118	(D)	268	(D)	-
Hens and pullets of laying age inventory ----- farms, 1982..	44	-	38	31	23	25	45	-
1978..	59	-	45	28	21	19	42	-
number, 1982..	(D)	-	(D)	(D)	(D)	32 467	1 302	-
1978..	(D)	-	(D)	(D)	(D)	45 057	1 595	-
Broilers and other meat-type chickens sold ----- farms, 1982..	1	-	2	1	1	1	-	-
1978..	1	-	2	1	-	2	-	-
number, 1982..	(D)	-	(D)	(D)	(D)	(D)	-	-
1978..	(D)	-	(D)	(D)	-	(D)	-	-
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	197	-	59	335	271	196	147	-
1978..	130	-	25	315	296	191	164	1
acres, 1982..	13 293	-	3 192	44 956	16 976	28 192	15 657	-
1978..	7 025	-	981	33 591	15 567	19 004	8 622	(D)
bushels, 1982..	1 383 686	-	310 845	4 617 535	1 579 894	2 691 540	1 564 645	-
1978..	511 185	-	94 735	2 546 919	1 408 534	1 535 418	600 366	(D)
Corn for silage or green chop ----- farms, 1982..	517	-	403	245	445	95	340	-
1978..	646	-	451	282	494	99	378	-
acres, 1982..	25 810	-	14 951	14 086	22 771	5 322	13 869	-
1978..	32 719	-	17 783	17 364	22 283	5 398	15 556	-
tons, green, 1982..	338 508	-	220 392	199 129	304 988	73 811	149 218	-
1978..	363 917	-	245 345	204 373	286 949	68 495	203 944	-

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	-	209	701	318	295	300	147	234
1978..	-	225	705	326	288	317	184	244
number, 1982..	-	16 172	64 831	33 265	26 032	27 304	13 523	18 800
1978..	-	15 872	55 232	30 239	23 850	24 846	14 209	17 972
Cows and heifers that had calved ----- farms, 1982..	-	167	660	281	233	275	105	215
1978..	-	182	677	301	246	296	138	229
number, 1982..	-	7 869	36 808	18 517	12 187	15 587	5 481	10 362
1978..	-	8 417	33 859	17 467	12 132	16 045	5 688	10 228
Beef cows ----- farms, 1982..	-	59	79	48	77	44	32	40
1978..	-	55	73	61	69	51	45	40
number, 1982..	-	690	741	542	979	473	448	687
1978..	-	486	937	684	1 198	735	634	586
Milk cows ----- farms, 1982..	-	130	639	254	174	248	80	200
1978..	-	150	661	271	198	276	101	212
number, 1982..	-	7 179	36 067	17 975	11 208	15 114	5 033	9 675
1978..	-	7 931	32 922	16 783	10 934	15 310	5 054	9 642
Heifers and heifer calves ----- farms, 1982..	-	177	669	299	262	271	126	225
number, 1982..	-	6 656	24 621	13 310	10 664	9 545	5 492	7 471
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	-	147	394	176	121	121	109	114
number, 1982..	-	1 647	3 402	1 438	3 181	2 172	2 550	967
Cattle and calves sold ----- farms, 1982..	-	210	709	318	289	301	146	236
1978..	-	213	719	329	280	319	185	249
number, 1982..	-	5 843	28 889	11 995	11 811	14 601	6 129	7 112
1978..	-	8 852	30 866	12 626	12 626	15 347	8 425	7 618
Calves ----- farms, 1982..	-	146	607	240	165	244	87	201
number, 1982..	-	2 628	19 139	6 762	4 614	10 123	2 090	3 918
Cattle ----- farms, 1982..	-	195	616	298	276	266	139	215
1978..	-	190	604	309	260	258	171	222
number, 1982..	-	3 215	9 750	5 233	7 197	4 478	4 039	3 194
1978..	-	4 785	13 141	5 180	7 548	5 320	5 815	3 352
Fattened on grains and concentrates ----- farms, 1982..	-	67	32	33	74	20	38	15
number, 1982..	-	957	1 077	537	1 506	479	1 435	287
Hogs and pigs inventory ----- farms, 1982..	-	74	36	24	53	25	48	29
1978..	-	76	46	32	60	29	53	34
number, 1982..	-	6 001	297	858	4 998	1 405	10 833	634
1978..	-	6 663	1 384	912	3 827	841	7 447	374
Used or to be used for breeding ----- farms, 1982..	-	46	7	10	28	11	27	15
1978..	-	52	19	12	30	9	35	16
number, 1982..	-	731	25	144	597	194	1 440	93
1978..	-	926	287	117	519	176	928	60
Other ----- farms, 1982..	-	71	35	23	48	24	48	28
1978..	-	71	42	31	55	28	47	34
number, 1982..	-	5 270	272	714	4 401	1 211	9 393	541
1978..	-	5 737	1 097	795	3 308	665	6 519	314
Hogs and pigs sold ----- farms, 1982..	-	69	22	21	58	15	46	17
1978..	-	73	24	23	50	14	58	22
number, 1982..	-	7 992	1 305	1 693	8 748	2 029	14 975	868
1978..	-	7 901	1 595	1 174	6 874	1 465	10 478	486
Feeder pigs ----- farms, 1982..	-	15	6	4	8	6	14	9
1978..	-	20	7	5	14	3	21	9
number, 1982..	-	1 739	539	70	1 458	936	2 690	245
1978..	-	1 154	559	457	869	302	2 332	269
Sheep and lambs inventory ----- farms, 1982..	-	12	6	7	22	8	3	-
1978..	-	9	5	6	20	6	10	2
number, 1982..	-	1 148	71	367	3 552	(D)	337	-
1978..	-	553	35	94	3 095	229	723	(D)
Sheep and lambs sold ----- farms, 1982..	-	11	2	6	20	7	3	-
1978..	-	6	2	3	18	5	11	2
number, 1982..	-	388	(D)	315	2 691	(D)	181	-
1978..	-	144	(D)	58	3 007	412	2 807	(D)
Hens and pullets of laying age inventory ----- farms, 1982..	-	20	54	26	39	24	18	22
1978..	-	33	56	30	43	36	21	31
number, 1982..	-	(D)	(D)	(D)	(D)	(D)	169 446	(D)
1978..	-	(D)	(D)	(D)	(D)	(D)	(D)	2 027
Broilers and other meat-type chickens sold ----- farms, 1982..	-	5	2	-	1	3	-	1
1978..	-	3	-	-	4	2	-	-
number, 1982..	-	(D)	(D)	-	(D)	(D)	-	(D)
1978..	-	(D)	-	(D)	(D)	(D)	-	-
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	-	248	292	312	397	80	200	92
1978..	-	250	280	340	369	86	237	79
acres, 1982..	-	26 198	21 757	31 784	55 032	5 772	31 638	8 392
1978..	-	22 573	15 496	27 458	44 527	4 864	31 096	2 667
bushels, 1982..	-	2 350 731	2 121 604	3 101 150	5 509 530	603 959	3 048 234	774 536
1978..	-	1 941 447	1 404 130	2 392 866	3 582 353	403 782	3 000 758	225 252
Corn for silage or green chop ----- farms, 1982..	-	146	561	254	189	239	103	175
1978..	-	160	569	277	200	259	125	196
acres, 1982..	-	5 932	21 860	12 247	9 718	11 917	5 473	7 948
1978..	-	7 043	20 874	13 300	9 634	11 511	5 543	7 611
tons, green, 1982..	-	78 410	278 783	167 504	139 859	170 328	75 617	99 526
1978..	-	69 782	279 838	176 715	121 595	157 889	76 892	99 501

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	632	10	-	215	-	-	980	154
1978..	686	5	-	222	-	1	992	152
number, 1982..	54 911	1 546	-	19 876	-	-	84 643	14 412
1978..	52 966	548	-	17 520	-	(D)	76 775	12 652
Cows and heifers that had calved ----- farms, 1982..	621	10	-	199	-	-	948	147
1978..	666	4	-	212	-	1	963	145
number, 1982..	31 712	917	-	11 202	-	-	47 433	7 714
1978..	32 033	309	-	10 434	-	(D)	44 900	7 288
Beef cows ----- farms, 1982..	83	7	-	37	-	-	107	30
1978..	85	2	-	37	-	-	120	23
number, 1982..	707	(D)	-	770	-	-	847	371
1978..	675	(D)	-	508	-	-	614	163
Milk cows ----- farms, 1982..	602	5	-	185	-	-	933	131
1978..	652	2	-	194	-	1	942	135
number, 1982..	31 005	(D)	-	10 432	-	-	46 586	7 343
1978..	31 358	(D)	-	9 926	-	(D)	44 286	7 125
Heifers and heifer calves ----- farms, 1982..	605	10	-	203	-	-	946	139
number, 1982..	21 165	542	-	7 906	-	-	33 776	6 172
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	306	9	-	110	-	-	566	79
number, 1982..	2 034	87	-	768	-	-	3 434	526
Cattle and calves sold ----- farms, 1982..	638	11	-	214	-	-	996	156
1978..	699	6	-	224	-	1	1 015	155
number, 1982..	23 947	(D)	-	7 860	-	-	34 219	5 268
1978..	27 263	411	-	8 448	-	(D)	34 131	5 813
Calves ----- farms, 1982..	578	6	-	179	-	-	916	131
number, 1982..	15 775	(D)	-	4 652	-	-	21 088	3 450
Cattle ----- farms, 1982..	565	9	-	194	-	-	894	146
1978..	616	6	-	198	-	1	913	146
number, 1982..	8 172	(D)	-	3 208	-	-	13 131	1 818
1978..	8 903	(D)	-	3 018	-	(D)	12 145	2 174
Fattened on grains and concentrates ----- farms, 1982..	24	2	-	15	-	-	39	15
number, 1982..	423	(D)	-	158	-	-	1 133	104
Hogs and pigs inventory ----- farms, 1982..	43	2	-	31	-	-	90	20
1978..	58	1	-	26	-	-	124	25
number, 1982..	207	(D)	-	1 713	-	-	1 184	312
1978..	324	(D)	-	1 898	-	-	1 159	424
Used or to be used for breeding ----- farms, 1982..	9	1	-	9	-	-	20	7
1978..	7	1	-	15	-	-	41	13
number, 1982..	23	(D)	-	113	-	-	182	(D)
1978..	21	(D)	-	192	-	-	292	133
Other ----- farms, 1982..	41	2	-	30	-	-	84	19
1978..	57	1	-	22	-	-	113	18
number, 1982..	184	(D)	-	1 600	-	-	1 002	(D)
1978..	303	(D)	-	1 706	-	-	867	291
Hogs and pigs sold ----- farms, 1982..	15	1	-	20	-	-	24	11
1978..	13	1	-	18	-	-	39	15
number, 1982..	361	(D)	-	3 305	-	-	2 357	611
1978..	221	(D)	-	2 154	-	-	2 862	688
Feeder pigs ----- farms, 1982..	5	-	-	6	-	-	7	4
1978..	5	-	-	12	-	-	17	8
number, 1982..	182	-	-	753	-	-	(D)	(D)
1978..	135	-	-	1 256	-	-	2 495	412
Sheep and lambs inventory ----- farms, 1982..	15	7	-	15	-	-	40	10
1978..	11	3	-	6	-	-	22	5
number, 1982..	880	87	-	222	-	-	999	168
1978..	518	(D)	-	133	-	-	345	40
Sheep and lambs sold ----- farms, 1982..	14	7	-	11	-	-	31	7
1978..	9	3	-	5	-	-	13	4
number, 1982..	1 084	52	-	134	-	-	635	84
1978..	467	(D)	-	62	-	-	215	63
Hens and pullets of laying age inventory ----- farms, 1982..	41	6	-	25	1	-	78	22
1978..	53	4	-	23	-	-	105	15
number, 1982..	(D)	159	-	12 122	(D)	-	11 865	(D)
1978..	(D)	205	-	(D)	-	-	15 468	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	-	1	-	2	-	-	2	-
1978..	-	-	-	-	-	-	3	-
number, 1982..	-	(D)	-	(D)	-	-	(D)	-
1978..	-	-	-	-	-	-	(D)	-
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	139	2	-	139	-	-	103	102
1978..	129	5	-	114	-	-	77	93
acres, 1982..	5 923	(D)	-	8 209	-	-	4 964	6 860
1978..	4 207	315	-	3 972	-	-	3 208	6 141
bushels, 1982..	523 356	(D)	-	919 556	-	-	488 074	628 844
1978..	385 272	26 105	-	371 262	-	-	286 596	555 730
Corn for silage or green chop ----- farms, 1982..	521	3	-	173	-	-	704	134
1978..	585	3	-	174	-	-	764	142
acres, 1982..	18 123	62	-	7 446	-	-	29 621	6 920
1978..	19 719	(D)	-	7 477	-	-	30 249	7 403
tons, green, 1982..	235 275	952	-	114 987	-	-	371 187	88 439
1978..	275 411	(D)	-	109 725	-	-	370 581	98 692

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	29	299	102	161	598	38	139	269
1978..	31	318	107	143	661	30	156	261
number, 1982..	2 266	28 113	8 367	12 516	53 644	975	11 887	25 785
1978..	1 933	25 763	7 295	9 312	52 006	562	12 290	22 333
Cows and heifers that had calved ----- farms, 1982..	29	285	90	127	568	25	130	253
1978..	31	304	93	117	619	12	142	247
number, 1982..	1 233	16 040	4 330	5 772	29 160	735	6 427	14 696
1978..	1 236	15 523	4 032	4 507	29 669	369	6 461	13 512
Beef cows ----- farms, 1982..	13	51	34	55	94	17	22	38
1978..	7	39	30	49	94	8	22	23
number, 1982..	173	695	422	717	1 551	268	189	405
1978..	47	307	401	442	1 797	33	190	172
Milk cows ----- farms, 1982..	22	270	76	84	524	14	123	235
1978..	31	293	81	84	578	6	135	241
number, 1982..	1 060	15 345	3 908	5 055	27 609	467	6 238	14 291
1978..	1 189	15 216	3 631	4 065	27 872	336	6 271	13 340
Heifers and heifer calves ----- farms, 1982..	23	286	94	141	565	13	127	262
1978..	891	10 597	3 410	5 000	21 247	103	4 096	10 224
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	22	164	67	127	371	29	64	150
1978..	142	1 476	627	1 744	3 237	137	1 364	865
Cattle and calves sold ----- farms, 1982..	29	300	104	155	601	21	142	268
1978..	30	318	109	139	666	15	154	265
number, 1982..	939	11 805	3 092	4 207	21 066	887	7 613	11 929
1978..	916	13 172	3 538	3 963	22 469	251	8 669	11 103
Calves ----- farms, 1982..	26	270	77	97	518	14	133	239
1978..	584	7 743	1 616	1 965	12 974	259	5 773	7 879
Cattle ----- farms, 1982..	28	283	99	146	543	15	133	245
1978..	30	282	101	131	614	15	131	244
number, 1982..	355	4 062	1 476	2 242	8 092	628	1 840	4 050
1978..	424	4 247	1 700	2 331	9 153	159	1 835	4 366
Fattened on grains and concentrates ----- farms, 1982..	4	15	16	44	54	8	11	27
1978..	45	432	160	683	962	(D)	100	381
Hogs and pigs inventory ----- farms, 1982..	8	32	8	39	72	20	14	28
1978..	6	35	15	44	84	16	20	24
number, 1982..	(D)	694	2 244	11 766	1 702	345	81	504
1978..	(D)	277	929	7 654	1 459	72	554	302
Used or to be used for breeding ----- farms, 1982..	3	9	1	28	22	12	3	6
1978..	5	7	5	29	38	4	9	7
number, 1982..	28	95	(D)	1 385	154	81	16	81
1978..	(D)	126	67	1 038	189	5	150	38
Other ----- farms, 1982..	7	32	8	38	63	19	14	27
1978..	5	35	14	43	75	16	18	24
number, 1982..	(D)	599	(D)	10 381	1 548	264	65	423
1978..	(D)	151	862	6 616	1 270	67	404	264
Hogs and pigs sold ----- farms, 1982..	6	10	6	33	47	12	6	17
1978..	5	10	12	42	58	2	13	15
number, 1982..	(D)	1 388	4 616	15 739	2 602	663	104	875
1978..	(D)	264	1 777	10 428	1 973	(D)	1 427	329
Feeder pigs ----- farms, 1982..	2	5	1	12	11	8	1	6
1978..	2	5	4	9	18	5	5	2
number, 1982..	(D)	(D)	(D)	(D)	435	328	(D)	695
1978..	(D)	150	224	2 393	281	(D)	873	(D)
Sheep and lambs inventory ----- farms, 1982..	2	6	4	10	20	8	4	7
1978..	2	10	3	3	23	5	7	-
number, 1982..	(D)	(D)	190	1 106	1 252	70	155	34
1978..	(D)	84	(D)	1 323	(D)	20	117	-
Sheep and lambs sold ----- farms, 1982..	2	3	4	9	15	6	3	2
1978..	-	7	5	4	19	2	3	1
number, 1982..	(D)	(D)	167	872	1 161	41	(D)	(D)
1978..	-	61	162	(D)	674	(D)	126	(D)
Hens and pullets of laying age inventory ----- farms, 1982..	5	32	9	21	76	31	27	25
1978..	3	37	12	20	70	39	39	23
number, 1982..	(D)	(D)	(D)	(D)	(D)	24 442	(D)	(D)
1978..	(D)	2 640	(D)	(D)	(D)	27 966	1 980	100
Broilers and other meat-type chickens sold ----- farms, 1982..	1	-	-	2	-	7	-	1
1978..	-	1	-	-	2	6	-	-
number, 1982..	(D)	-	-	(D)	(D)	(D)	(D)	(D)
1978..	-	(D)	-	(D)	-	(D)	(D)	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	12	76	69	222	307	21	26	102
1978..	14	77	90	200	346	24	26	121
acres, 1982..	363	5 085	4 369	34 588	21 683	790	1 014	4 191
1978..	528	4 246	3 666	21 649	17 878	(D)	964	4 343
bushels, 1982..	27 485	520 528	337 357	2 956 697	1 807 099	45 218	104 475	416 489
1978..	45 079	459 498	316 848	1 721 022	1 589 573	(D)	90 348	405 778
Corn for silage or green chop ----- farms, 1982..	17	215	82	97	454	9	90	219
1978..	19	232	85	96	501	7	85	235
acres, 1982..	646	9 867	3 469	4 676	21 116	388	3 149	9 974
1978..	700	10 219	2 941	4 291	20 493	342	3 031	9 669
tons, green, 1982..	7 275	125 569	37 947	62 600	238 515	3 615	41 973	118 344
1978..	10 637	143 337	36 351	49 697	273 115	3 902	43 427	139 684

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	219	83	5	555	257	12	524	156
1978..	212	93	6	543	247	12	538	153
number, 1982..	21 671	6 732	(D)	59 074	18 986	772	63 344	11 751
1978..	18 209	6 728	255	52 165	15 956	705	55 239	9 538
Cows and heifers that had calved ----- farms, 1982..	204	69	5	526	210	11	500	129
1978..	201	87	4	517	219	10	521	137
number, 1982..	11 198	3 226	(D)	33 742	9 253	350	35 552	5 693
1978..	9 700	3 506	145	31 167	8 348	335	32 929	5 146
Beef cows ----- farms, 1982..	49	31	3	66	67	7	45	38
1978..	41	35	2	63	61	3	39	40
number, 1982..	597	762	(D)	605	1 086	148	355	513
1978..	389	429	(D)	499	730	115	482	516
Milk cows ----- farms, 1982..	178	51	3	502	164	8	480	106
1978..	177	68	2	508	176	9	503	106
number, 1982..	10 601	2 464	105	33 137	8 167	202	35 197	5 180
1978..	9 311	3 077	(D)	30 668	7 618	220	32 447	4 630
Heifers and heifer calves ----- farms, 1982..	199	75	3	530	227	9	492	133
number, 1982..	8 423	2 654	(D)	23 624	7 253	330	24 327	4 550
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	134	58	3	303	173	8	296	113
number, 1982..	2 050	852	12	1 708	2 480	92	3 465	1 508
Cattle and calves sold ----- farms, 1982..	215	80	5	554	252	12	529	148
1978..	211	90	7	549	251	12	543	144
number, 1982..	8 486	2 979	145	23 303	7 423	350	28 970	4 746
1978..	9 086	4 010	526	26 000	6 964	615	29 423	4 423
Calves ----- farms, 1982..	170	51	4	487	168	12	480	103
number, 1982..	4 973	1 379	102	15 104	3 520	146	19 042	1 980
Cattle ----- farms, 1982..	205	73	4	513	231	8	484	136
1978..	187	73	7	491	226	10	499	124
number, 1982..	3 513	1 600	43	8 199	3 903	204	9 928	2 766
1978..	3 001	1 126	(D)	8 749	3 469	526	9 849	2 201
Fattened on grains and concentrates ----- farms, 1982..	22	12	1	18	60	3	51	41
number, 1982..	663	512	(D)	397	970	(D)	1 194	954
Hogs and pigs inventory ----- farms, 1982..	27	17	1	41	51	2	41	29
1978..	31	24	1	40	46	3	42	58
number, 1982..	1 480	1 518	(D)	500	5 731	(D)	1 864	3 398
1978..	1 253	651	(D)	657	3 692	(D)	2 535	8 065
Used or to be used for breeding ----- farms, 1982..	15	11	1	14	35	-	16	8
1978..	17	16	-	19	23	-	19	30
number, 1982..	172	188	(D)	70	929	-	313	364
1978..	187	195	-	161	553	-	329	1 104
Other ----- farms, 1982..	26	17	1	37	49	2	41	29
1978..	30	22	1	38	46	3	38	53
number, 1982..	1 308	1 330	(D)	430	4 802	(D)	1 551	3 034
1978..	1 066	456	(D)	496	3 139	(D)	2 206	6 961
Hogs and pigs sold ----- farms, 1982..	23	14	1	13	50	1	31	27
1978..	28	16	1	23	39	2	34	57
number, 1982..	1 551	2 274	(D)	1 008	10 327	(D)	2 676	5 261
1978..	2 034	1 317	(D)	789	5 898	(D)	3 165	10 118
Feeder pigs ----- farms, 1982..	4	7	1	3	20	-	8	3
1978..	9	2	-	7	11	-	5	10
number, 1982..	167	627	(D)	(D)	5 234	-	1 156	(D)
1978..	768	(D)	-	372	2 440	-	182	1 926
Sheep and lambs inventory ----- farms, 1982..	11	12	-	12	9	3	10	16
1978..	11	9	-	18	3	2	9	17
number, 1982..	244	119	-	498	495	(D)	586	2 171
1978..	927	200	-	340	(D)	(D)	374	3 064
Sheep and lambs sold ----- farms, 1982..	10	7	-	10	9	3	8	15
1978..	10	5	-	13	7	3	7	17
number, 1982..	148	98	-	309	412	(D)	318	1 483
1978..	805	122	-	167	42	(D)	267	1 472
Hens and pullets of laying age inventory ----- farms, 1982..	24	27	2	33	36	6	27	29
1978..	21	30	-	47	31	8	31	28
number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978..	(D)	(D)	-	(D)	(D)	(D)	22 623	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	-	2	-	-	-	-	2	2
1978..	-	4	-	2	1	1	-	2
number, 1982..	-	(D)	-	-	-	-	(D)	(D)
1978..	-	(D)	-	(D)	(D)	(D)	-	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms, 1982..	175	33	-	168	326	-	256	192
1978..	172	36	1	146	340	-	217	182
acres, 1982..	14 956	3 853	-	13 587	44 603	-	18 083	15 849
1978..	13 363	2 740	(D)	8 339	33 225	-	11 817	13 384
bushels, 1982..	1 382 870	414 546	-	1 417 546	3 917 783	-	1 676 480	1 486 938
1978..	1 130 375	368 990	(D)	803 902	2 713 077	-	972 126	1 176 635
Corn for silage or green chop ----- farms, 1982..	170	40	3	475	186	4	477	117
1978..	186	57	3	488	196	8	499	98
acres, 1982..	8 305	2 038	(D)	28 197	7 411	(D)	31 077	4 064
1978..	7 504	2 722	(D)	28 679	6 384	268	29 473	3 662
tons, green, 1982..	109 533	26 869	(D)	366 193	93 585	(D)	448 580	55 681
1978..	107 944	35 914	(D)	399 948	80 108	3 820	394 405	48 986

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	7 167	28	182	-	44	250	401	
1978..	7 811	32	195	-	47	228	427	
acres, 1982..	224 316	897	5 150	-	978	4 865	14 919	
1978..	236 989	549	5 682	-	946	3 754	14 884	
bushels, 1982..	14 794 696	32 297	273 608	-	48 544	271 745	984 595	
1978..	14 286 553	26 408	284 008	-	45 566	202 259	994 275	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	17 853	111	375	-	219	613	553	
1978..	18 845	117	377	-	245	624	571	
acres, 1982..	1 977 138	14 973	44 761	-	26 234	54 903	53 285	
1978..	1 981 014	15 065	43 725	-	25 661	56 551	53 030	
tons, dry, 1982..	4 413 476	32 225	90 351	-	50 764	127 631	132 353	
1978..	4 111 988	27 681	90 104	-	53 806	114 087	124 153	
Vegetables harvested for sale (see text) ----- farms, 1982..	2 144	42	9	-	12	14	77	
1978..	2 067	47	4	-	12	14	68	
acres, 1982..	153 890	929	223	-	140	220	5 150	
1978..	148 190	874	59	-	95	512	6 366	
Land in orchards ----- farms, 1982..	1 936	2	1	-	5	17	11	
1978..	1 995	2	1	-	4	15	11	
acres, 1982..	123 526	(D)	(D)	-	(D)	557	309	
1978..	121 194	(D)	(D)	-	(D)	398	552	
Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	218	59	127	51	72	138	10	59
1978..	208	58	143	32	74	150	18	48
acres, 1982..	3 207	1 671	2 991	786	1 608	3 193	123	1 646
1978..	2 542	1 808	2 741	690	1 743	3 481	(D)	1 109
bushels, 1982..	179 860	95 739	170 738	38 424	88 140	187 713	7 451	80 664
1978..	133 194	97 713	150 782	29 924	90 573	213 876	(D)	55 467
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	705	113	515	377	255	374	558	241
1978..	748	104	575	382	281	390	635	230
acres, 1982..	64 887	12 721	54 962	43 981	33 415	43 838	61 881	29 424
1978..	64 577	11 016	57 473	42 639	35 511	41 033	62 111	28 454
tons, dry, 1982..	146 374	26 144	125 899	90 281	76 727	94 872	136 491	69 971
1978..	139 012	21 582	118 951	80 936	78 417	88 246	127 368	65 028
Vegetables harvested for sale (see text) ----- farms, 1982..	60	8	12	12	26	16	17	30
1978..	62	8	13	12	23	23	18	22
acres, 1982..	3 393	233	103	270	1 382	321	184	2 050
1978..	3 527	185	131	212	1 595	300	158	1 472
Land in orchards ----- farms, 1982..	430	1	4	15	82	-	-	33
1978..	437	2	2	17	78	-	3	30
acres, 1982..	15 934	(D)	10	3 241	6 585	-	-	2 669
1978..	17 053	(D)	(D)	2 976	5 971	-	5	2 131
Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	222	11	84	33	225	18	-	164
1978..	222	18	76	39	242	15	-	179
acres, 1982..	5 312	368	1 504	571	8 278	195	-	3 610
1978..	5 086	447	1 268	701	8 383	203	-	3 979
bushels, 1982..	376 313	16 102	69 172	27 057	631 604	7 460	-	222 844
1978..	290 036	20 522	60 991	35 030	502 476	9 995	-	260 582
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	422	87	413	97	323	97	-	522
1978..	460	80	406	103	346	103	-	550
acres, 1982..	41 056	13 008	48 563	11 218	33 351	11 026	-	58 273
1978..	45 149	12 412	44 496	12 655	35 224	(D)	-	58 611
tons, dry, 1982..	99 330	23 893	94 123	26 446	89 881	23 087	-	126 486
1978..	96 977	23 549	86 983	24 471	81 214	(D)	-	130 167
Vegetables harvested for sale (see text) ----- farms, 1982..	105	1	6	4	93	6	-	11
1978..	101	4	9	5	97	9	-	10
acres, 1982..	12 663	(D)	25	15 161	327	-	-	90
1978..	13 070	60	686	19	13 875	208	-	278
Land in orchards ----- farms, 1982..	50	5	-	5	2	3	-	-
1978..	56	5	1	1	1	9	-	6
acres, 1982..	2 036	275	-	84	(D)	(D)	-	-
1978..	2 119	675	(D)	(D)	(D)	252	-	31

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	246	-	156	260	277	180	200	-
1978..	378	-	184	293	338	171	204	-
acres, 1982..	6 062	-	3 167	13 135	8 461	7 793	4 438	-
1978..	10 051	-	3 913	13 979	9 384	7 671	4 214	-
bushels, 1982..	314 579	-	174 561	988 750	547 927	632 532	227 027	-
1978..	531 863	-	215 585	828 901	621 611	451 952	236 041	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	788	-	571	331	519	195	438	-
1978..	862	-	580	358	564	205	442	-
acres, 1982..	106 546	-	66 830	40 746	62 928	16 447	59 284	-
1978..	117 845	-	62 250	41 323	62 510	18 786	56 040	-
tons, dry, 1982..	218 045	-	159 766	103 230	152 354	41 570	119 487	-
1978..	198 470	-	127 382	87 329	147 239	41 750	111 099	-
Vegetables harvested for sale (see text) ----- farms, 1982..	13	-	9	41	27	135	14	8
1978..	10	1	7	44	29	131	7	10
acres, 1982..	108	-	49	7 645	1 353	11 612	829	282
1978..	63	(D)	41	7 033	1 419	12 172	1 120	328
Land in orchards ----- farms, 1982..	5	-	1	6	3	60	7	-
1978..	1	-	1	6	5	76	3	1
acres, 1982..	16	-	(D)	57	115	4 126	35	-
1978..	(D)	-	(D)	136	173	4 765	(D)	(D)
Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	-	178	301	267	282	6	130	73
1978..	-	168	316	285	308	7	178	75
acres, 1982..	-	7 040	7 440	10 572	12 611	(D)	5 041	1 435
1978..	-	6 595	7 470	10 095	15 529	137	6 184	1 361
bushels, 1982..	-	528 532	468 171	674 747	1 001 517	(D)	378 575	84 734
1978..	-	388 294	509 317	659 068	960 464	5 969	409 891	77 493
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	-	234	701	330	347	297	181	238
1978..	-	259	724	371	371	329	246	256
acres, 1982..	-	21 838	71 239	38 167	30 428	28 654	13 796	21 766
1978..	-	28 169	65 284	37 719	33 096	26 847	16 820	22 409
tons, dry, 1982..	-	53 459	169 377	95 277	76 160	62 298	33 120	48 771
1978..	-	64 941	149 193	90 977	70 855	61 248	40 670	48 649
Vegetables harvested for sale (see text) ----- farms, 1982..	-	113	46	50	66	235	110	55
1978..	-	91	42	57	67	215	143	67
acres, 1982..	-	3 389	5 116	2 499	12 019	12 194	13 063	5 094
1978..	-	2 746	4 984	3 931	12 299	10 935	12 844	5 124
Land in orchards ----- farms, 1982..	-	179	5	18	47	30	100	19
1978..	-	174	3	18	46	29	126	22
acres, 1982..	-	11 465	270	1 394	1 383	2 687	8 534	930
1978..	-	11 896	187	1 686	1 553	2 443	8 134	615
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	232	1	-	44	-	-	106	47
1978..	278	1	-	59	-	-	103	55
acres, 1982..	4 695	(D)	-	644	-	-	1 792	930
1978..	5 179	(D)	-	844	-	-	1 558	1 144
bushels, 1982..	260 086	(D)	-	36 256	-	-	86 422	46 410
1978..	297 514	(D)	-	45 372	-	-	76 475	58 190
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	646	14	-	222	-	-	1 004	174
1978..	697	12	-	231	-	1	1 016	169
acres, 1982..	69 506	1 933	-	25 681	-	-	126 391	16 876
1978..	68 767	692	-	25 163	-	(D)	119 270	15 700
tons, dry, 1982..	155 783	2 811	-	54 324	-	-	244 420	38 809
1978..	147 955	1 436	-	51 723	-	(D)	207 554	35 569
Vegetables harvested for sale (see text) ----- farms, 1982..	10	3	-	29	-	8	24	38
1978..	8	2	-	24	1	9	12	24
acres, 1982..	202	(D)	-	949	-	387	132	362
1978..	273	(D)	-	827	(D)	441	88	397
Land in orchards ----- farms, 1982..	2	3	-	5	-	5	5	16
1978..	4	2	-	8	-	4	2	16
acres, 1982..	(D)	(D)	-	157	-	154	28	807
1978..	19	(D)	-	195	-	(D)	(D)	860

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	10	69	83	188	417	16	4	110
1978..	9	81	103	192	450	13	5	113
acres, 1982..	145	1 240	2 811	11 601	20 683	(D)	82	2 790
1978..	145	1 535	3 552	12 009	19 709	(D)	(D)	2 580
bushels, 1982..	4 540	64 787	161 956	832 934	1 343 764	(D)	4 920	148 760
1978..	4 908	92 942	193 742	807 816	1 174 007	(D)	(D)	150 447
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	35	305	126	211	616	27	147	266
1978..	36	326	127	210	687	30	158	271
acres, 1982..	3 683	43 777	12 508	16 377	81 093	502	14 640	30 926
1978..	3 847	46 805	11 888	17 633	83 916	320	14 141	29 037
tons, dry, 1982..	6 700	91 802	28 444	38 705	178 886	1 441	28 830	63 134
1978..	6 001	89 063	24 294	32 484	173 300	541	28 811	59 123
Vegetables harvested for sale (see text) ----- farms, 1982..	24	7	1	14	16	236	10	10
1978..	12	15	5	10	18	209	5	13
acres, 1982..	512	977	(D)	355	592	7 754	84	194
1978..	403	1 064	17	190	530	7 171	31	231
Land in orchards ----- farms, 1982..	4	8	39	24	57	28	3	-
1978..	3	7	36	29	62	21	2	1
acres, 1982..	60	380	2 188	910	3 404	670	9	-
1978..	23	332	1 890	932	3 509	551	(D)	(D)
Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms, 1982..	138	5	-	54	213	-	312	166
1978..	158	4	-	56	247	-	361	167
acres, 1982..	4 463	163	-	911	5 888	-	10 097	5 847
1978..	6 090	27	-	871	7 331	-	11 352	6 057
bushels, 1982..	281 032	7 610	-	41 322	453 394	-	750 612	418 094
1978..	393 974	650	-	45 735	466 453	-	657 071	401 885
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	228	98	6	557	278	8	548	197
1978..	227	104	7	553	308	11	561	209
acres, 1982..	22 873	9 645	331	72 325	17 683	1 220	60 684	14 055
1978..	23 061	9 536	835	66 793	19 511	1 030	61 963	14 900
tons, dry, 1982..	51 933	19 530	638	154 261	42 609	2 188	157 662	36 323
1978..	50 697	18 320	1 580	132 380	44 249	1 826	137 263	34 237
Vegetables harvested for sale (see text) ----- farms, 1982..	19	39	2	13	86	12	23	37
1978..	12	31	1	13	93	16	18	34
acres, 1982..	607	3 435	(D)	495	8 184	305	2 327	6 635
1978..	272	3 428	(D)	175	5 978	366	1 118	6 423
Land in orchards ----- farms, 1982..	7	113	-	11	264	10	13	173
1978..	4	118	1	6	285	6	13	173
acres, 1982..	101	15 060	-	419	27 553	386	267	7 261
1978..	(D)	14 106	(D)	380	26 061	355	316	6 783

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

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982.

**Table 17. Milk Goats—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)
<b>STATE TOTAL</b>								
New York.....1982..	1 092	6 015	401	3 048	159	99	138 779	308
.....1978..	373	3 193	202	1 840	101	84	39 469	70
<b>COUNTIES, 1982</b>								
Albany.....	30	203	16	(D)	(D)	5	(D)	(D)
Allegany.....	28	86	4	(D)	(D)	3	(D)	(D)
Broome.....	30	173	20	101	6	2	(D)	(D)
Cattaraugus.....	43	204	12	136	7	3	(D)	(D)
Cayuga.....	23	94	6	(D)	(D)	2	(D)	(D)
Chautauqua.....	53	236	21	99	4	3	(D)	(D)
Chemung.....	9	27	1	(D)	(D)	1	(D)	(D)
Chenango.....	30	256	12	(D)	(D)	3	(D)	(D)
Clinton.....	9	100	3	(D)	(D)	2	(D)	(D)
Columbia.....	12	(D)	4	(D)	(D)	1	(D)	(D)
Cortland.....	21	133	11	63	4	2	(D)	(D)
Delaware.....	26	137	6	(D)	(D)	3	(D)	(D)
Dutchess.....	21	183	8	(D)	(D)	3	(D)	(D)
Erie.....	39	220	15	153	3	4	(D)	(D)
Essex.....	8	(D)	1	(D)	(D)	1	(D)	(D)
Franklin.....	11	43	3	(D)	(D)	1	(D)	(D)
Fulton.....	5	8	3	(D)	(D)	1	(D)	(D)
Genesee.....	11	31	5	(D)	(D)	1	(D)	(D)
Greene.....	9	32	3	(D)	(D)	1	(D)	(D)
Herkimer.....	14	78	6	31	1	1	(D)	(D)
Jefferson.....	16	214	7	(D)	(D)	3	(D)	(D)
Lewis.....	23	(D)	5	19	1	2	(D)	(D)
Livingston.....	16	63	3	(D)	(D)	1	(D)	(D)
Madison.....	32	92	7	(D)	(D)	2	(D)	(D)
Monroe.....	20	212	10	114	8	6	19 000	41
Montgomery.....	27	123	8	(D)	(D)	2	(D)	(D)
Niagara.....	31	187	14	59	3	3	(D)	(D)
Oneida.....	28	91	5	(D)	(D)	2	(D)	(D)
Onondaga.....	19	87	5	(D)	(D)	2	(D)	(D)
Ontario.....	18	100	11	(D)	(D)	1	(D)	(D)
Orange.....	15	118	9	(D)	(D)	4	585	2
Orleans.....	18	140	10	51	3	1	(D)	(D)
Oswego.....	31	127	12	73	2	1	(D)	(D)
Otsego.....	25	125	11	72	2	1	(D)	(D)
Rensselaer.....	32	134	8	14	1	5	6 600	1
St. Lawrence.....	46	165	16	63	2	1	(D)	(D)
Saratoga.....	20	90	2	(D)	(D)	1	(D)	(D)
Schenectady.....	3	(D)	1	(D)	(D)	1	(D)	(D)
Schoharie.....	14	63	8	68	2	1	(D)	(D)
Schuyler.....	12	(D)	1	(D)	(D)	1	(D)	(D)
Seneca.....	10	(D)	3	7	1	2	(D)	(D)
Steuben.....	26	160	11	(D)	(D)	2	(D)	(D)
Suffolk.....	19	210	9	(D)	(D)	5	3 272	6
Sullivan.....	18	86	5	(D)	(D)	4	274	1
Tioga.....	20	105	9	35	4	3	(D)	(D)
Tompkins.....	12	53	6	76	1	1	(D)	(D)
Ulster.....	22	159	13	(D)	(D)	4	(D)	(D)
Warren.....	5	19	1	(D)	(D)	1	(D)	(D)
Washington.....	26	108	6	(D)	(D)	1	(D)	(D)
Wayne.....	20	123	9	(D)	(D)	3	246	2
Westchester.....	5	(D)	3	(D)	(D)	1	(D)	(D)
Wyoming.....	15	84	8	54	1	1	(D)	(D)
Yates.....	12	70	4	(D)	(D)	1	(D)	(D)
All other counties.....	4	13	1	(D)	(D)	1	(D)	(D)

**Table 18. Angora Goats—Inventory and Sales: 1982 and 1978**

[Not published for this State]

**Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>STATE TOTAL</b>					
New York.....1982..	29	37 628	36	108 136	3 081
.....1978..	32	72 234	33	96 798	2 844
<b>COUNTIES, 1982</b>					
Chautauqua.....	2	(D)	4	(D)	(D)
Erie.....	2	(D)	3	6 750	166
Lewis.....	3	(D)	3	(D)	(D)
Ontario.....	5	26 450	5	80 600	2 444
All other counties.....	17	5 274	21	12 351	252

**Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
<b>STATE TOTAL</b>								
New York.....1982..	1 360	62 793	53	2 504	96	470	2 683 780	1 701
.....1978..	793	60 822	48	5 590	158	529	2 870 400	1 549
<b>COUNTIES, 1982</b>								
Albany .....	29	892	3	84	2	13	25 356	19
Allegheny .....	30	991	2	(D)	(D)	12	35 570	23
Broome .....	34	684	2	(D)	(D)	10	24 322	19
Cattaraugus .....	36	455	1	(D)	(D)	15	15 155	11
Cayuga .....	22	6 406	2	(D)	(D)	10	321 973	170
Chautauqua .....	43	509	1	(D)	(D)	12	24 986	15
Chemung .....	16	514	-	-	-	4	26 589	13
Chenango .....	28	147	-	-	-	5	2 246	1
Clinton .....	19	601	3	32	3	8	25 050	15
Columbia .....	22	(D)	1	(D)	(D)	4	(D)	(D)
Cortland .....	19	74	1	(D)	(D)	6	616	1
Delaware .....	26	577	-	-	-	5	(D)	(D)
Dutchess .....	31	701	4	(D)	(D)	9	21 315	17
Erie .....	42	1 471	1	(D)	(D)	14	50 043	29
Essex .....	10	142	-	-	-	5	(D)	(D)
Franklin .....	14	93	2	(D)	(D)	3	825	1
Fulton .....	9	108	1	(D)	(D)	3	(D)	(D)
Genesee .....	18	3 270	1	(D)	(D)	9	138 606	87
Greene .....	13	(D)	-	-	-	5	(D)	(D)
Herkimer .....	19	565	1	(D)	(D)	9	46 749	24
Jefferson .....	19	5 011	2	(D)	(D)	12	194 756	111
Lewis .....	11	233	-	-	-	5	5 600	3
Livingston .....	25	669	-	-	-	12	17 600	10
Madison .....	30	1 473	2	(D)	(D)	9	55 054	29
Monroe .....	40	1 626	-	-	-	13	122 505	86
Montgomery .....	25	1 212	-	-	-	11	(D)	(D)
Niagara .....	31	2 424	1	(D)	(D)	14	109 015	58
Oneida .....	46	2 853	1	(D)	(D)	16	135 000	77
Onondaga .....	38	1 391	-	-	-	17	44 534	30
Ontario .....	22	2 319	2	(D)	(D)	12	(D)	(D)
Orange .....	29	1 363	2	(D)	(D)	12	45 710	31
Orleans .....	11	164	-	-	-	1	(D)	(D)
Oswego .....	22	81	-	-	-	3	(D)	(D)
Otsego .....	35	226	-	-	-	6	3 840	2
Rensselaer .....	36	331	1	(D)	(D)	6	8 710	5
Rockland .....	3	17	-	-	-	-	-	-
St. Lawrence .....	40	2 008	2	(D)	(D)	17	84 008	47
Saratoga .....	31	728	2	(D)	(D)	12	37 042	27
Schenectady .....	12	42	-	-	-	2	(D)	(D)
Schoharie .....	33	3 890	3	(D)	(D)	13	(D)	(D)
Schuyler .....	11	1 071	-	-	-	4	(D)	(D)
Seneca .....	10	1 434	-	-	-	7	(D)	(D)
Steuben .....	41	437	2	(D)	(D)	9	8 696	7
Suffolk .....	32	205	-	-	-	10	5 210	6
Sullivan .....	23	237	-	-	-	10	6 858	8
Tioga .....	34	2 085	1	(D)	(D)	8	143 106	88
Tompkins .....	36	1 652	1	(D)	(D)	17	88 198	75
Ulster .....	31	1 209	2	(D)	(D)	9	52 492	37
Warren .....	5	22	-	-	-	1	(D)	(D)
Washington .....	27	3 195	-	-	-	6	(D)	(D)
Wayne .....	46	1 568	2	(D)	(D)	17	56 435	33
Westchester .....	6	88	-	-	-	3	1 600	2
Wyoming .....	19	380	1	(D)	(D)	8	10 675	6
Yates .....	16	366	-	-	-	5	18 725	11
All other counties .....	4	27	-	-	-	2	(D)	(D)

**Table 21. Fish Sales: 1982 and 1978**

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

Geographic area	Total		Any				Only by pounds			Only by number			Water surface area	
	Farms	Sales (\$1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales (\$1,000)	Farms	Number (1,000)	Sales (\$1,000)	Farms	Acres
<b>TROUT</b>														
<b>State Total</b>														
New York.....1982..	13	167	2	(D)	11	(D)	2	(D)	(D)	11	(D)	(D)	11	27
.....1978..	20	288	6	68	14	228	6	68	176	14	228	113	17	99



**Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
<b>DUCKS</b>				
<b>State Total</b>				
New York.....	1982.....	516 490	271	3 770 271
	1978.....	341 604	268	3 427 637
<b>Counties, 1982</b>				
Albany.....	38	408	6	99
Allegany.....	24	1 031	4	(D)
Broome.....	27	275	4	97
Cattaraugus.....	40	441	8	234
Cayuga.....	27	400	5	165
Chautauqua.....	32	215	6	40
Chemung.....	8	106	1	(D)
Chenango.....	27	266	4	39
Clinton.....	10	76	2	(D)
Columbia.....	15	156	5	51
Cortland.....	18	204	2	(D)
Delaware.....	27	289	9	206
Dutchess.....	9	91	1	(D)
Erie.....	56	969	22	1 417
Essex.....	6	66	2	(D)
Franklin.....	12	111	1	(D)
Fulton.....	10	98	3	21
Genesee.....	9	196	3	55
Greene.....	11	86	4	20
Herkimer.....	6	53	1	(D)
Jefferson.....	29	228	1	(D)
Lewis.....	19	141	3	(D)
Livingston.....	18	325	3	(D)
Madison.....	19	200	-	-
Monroe.....	12	195	5	210
Montgomery.....	16	191	1	(D)
Niagara.....	30	487	9	110
Oneida.....	36	340	9	71
Onondaga.....	28	312	5	176
Ontario.....	20	273	6	113
Orange.....	27	459	9	230
Orleans.....	19	265	6	94
Oswego.....	34	399	7	123
Otsego.....	43	377	9	109
Putnam.....	3	33	-	-
Rensselaer.....	37	404	6	130
St. Lawrence.....	52	381	3	(D)
Saratoga.....	26	204	3	36
Schenectady.....	8	94	2	(D)
Schoharie.....	39	452	3	35
Schuyler.....	14	125	1	(D)
Seneca.....	8	171	-	-
Steuben.....	53	774	10	334
Suffolk.....	36	502 151	33	3 755 533
Sullivan.....	23	241	3	(D)
Tioga.....	26	257	5	(D)
Tompkins.....	9	88	3	(D)
Ulster.....	17	312	7	(D)
Washington.....	26	236	5	69
Wayne.....	33	284	11	349
Westchester.....	3	59	1	(D)
Wyoming.....	18	316	8	223
Yates.....	9	145	1	(D)
All other counties.....	3	34	-	-
<b>GEESE</b>				
<b>State Total</b>				
New York.....	1982.....	5 972	143	3 013
	1978.....	6 287	134	4 687
<b>Counties, 1982</b>				
Albany.....	20	97	4	43
Allegany.....	20	215	4	48
Broome.....	11	79	2	(D)
Cattaraugus.....	26	147	5	17
Cayuga.....	20	79	2	(D)
Chautauqua.....	24	110	3	28
Chemung.....	8	79	3	14
Chenango.....	9	63	3	(D)
Clinton.....	8	80	3	(D)
Columbia.....	18	122	3	12
Cortland.....	12	95	1	(D)
Delaware.....	16	94	1	(D)
Dutchess.....	12	134	2	(D)
Erie.....	29	291	10	878
Essex.....	8	56	4	26
Franklin.....	7	49	1	(D)
Fulton.....	7	76	1	(D)
Genesee.....	13	94	1	(D)
Greene.....	10	56	-	-
Herkimer.....	5	49	2	(D)
Jefferson.....	23	152	1	(D)
Lewis.....	11	47	1	(D)
Livingston.....	14	138	4	73
Madison.....	13	132	-	-
Monroe.....	16	149	5	63
Montgomery.....	14	75	2	(D)
Niagara.....	18	213	5	12
Oneida.....	23	166	4	56
Onondaga.....	19	68	-	-
Ontario.....	11	91	3	14

**Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	
<b>GEESE—Con.</b>					
<b>Counties, 1982—Con.</b>					
Orange .....	19	159	2	(D)	
Orleans .....	18	169	7	59	
Oswego .....	23	123	4	26	
Otsego .....	19	128	3	13	
Putnam .....	3	(D)	2	(D)	
Rensselaer .....	21	148	6	35	
St. Lawrence .....	37	219	1	(D)	
Saratoga .....	24	130	1	(D)	
Schenectady .....	5	40	-	-	
Schoharie .....	25	125	3	6	
Schuyler .....	7	25	1	(D)	
Steuben .....	34	240	2	(D)	
Suffolk .....	17	150	10	941	
Sullivan .....	18	120	-	-	
Tioga .....	6	32	3	21	
Tompkins .....	18	83	2	(D)	
Ulster .....	18	223	3	91	
Warren .....	4	16	-	-	
Washington .....	20	105	2	(D)	
Wayne .....	19	140	7	235	
Westchester .....	5	76	1	(D)	
Wyoming .....	6	(D)	1	(D)	
Yates .....	8	44	-	-	
All other counties .....	4	55	2	(D)	
<b>PIGEONS OR SQUAB</b>					
<b>State Total</b>					
New York .....	1982..	58	8 466	15	(D)
	1978..	55	6 101	11	(D)
<b>PHEASANTS</b>					
<b>State Total</b>					
New York .....	1982..	76	76 113	31	273 049
	1978..	73	88 117	43	262 584
<b>QUAIL</b>					
<b>State Total</b>					
New York .....	1982..	27	9 995	15	15 153
	1978..	21	1 991	9	9 969
<b>OTHER POULTRY</b>					
<b>State Total</b>					
New York .....	1982..	154	6 309	31	10 810
	1978..	128	5 116	32	9 186
<b>POULTRY HATCHED (SEE TEXT)</b>					
<b>State Total</b>					
New York .....	1982..	254	1 592 020	525	7 593 871
	1978..	210	2 712 063	478	11 517 715

**Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>MULES, BURROS, AND DONKEYS</b>					
<b>State Total</b>					
New York.....	138	283	12	18	4
..... 1982..					
..... 1978..	296	475	39	80	9
<b>GOATS, TOTAL</b>					
<b>State Total</b>					
New York.....	1 339	7 529	487	4 603	219
..... 1982..					
..... 1978..	686	4 690	305	3 177	147
<b>Counties, 1982</b>					
Albany.....	37	268	17	131	6
Allegany.....	33	114	4	25	1
Broome.....	32	181	20	101	6
Cattaraugus.....	51	256	17	158	7
Cayuga.....	31	119	8	57	2
Chautauqua.....	57	392	24	115	5
Chemung.....	12	35	3	(D)	(D)
Chenango.....	34	287	17	235	15
Clinton.....	9	100	3	(D)	(D)
Columbia.....	17	99	6	32	1
Cortland.....	23	145	11	63	4
Delaware.....	32	156	7	79	4
Dutchess.....	24	199	8	77	6
Erie.....	39	251	21	172	14
Essex.....	9	22	1	(D)	(D)
Franklin.....	16	48	6	12	(Z)
Fulton.....	9	15	3	11	(Z)
Genesee.....	16	59	6	45	1
Greene.....	11	35	3	(D)	(D)
Herkimer.....	17	82	6	31	1
Jefferson.....	19	218	8	148	3
Lewis.....	25	81	5	19	1
Livingston.....	22	77	4	16	(Z)
Madison.....	36	102	8	17	1
Monroe.....	30	280	16	160	10
Montgomery.....	27	151	8	42	2
Niagara.....	48	259	20	99	5
Oneida.....	39	116	5	22	1
Onondaga.....	25	122	7	67	5
Ontario.....	22	113	12	71	2
Orange.....	18	130	10	530	25
Orleans.....	29	191	15	96	4
Oswego.....	43	216	18	135	4
Otsego.....	30	167	11	99	3
Putnam.....	4	(D)	2	(D)	(D)
Rensselaer.....	36	193	12	114	3
St. Lawrence.....	56	213	22	101	4
Saratoga.....	23	109	3	15	1
Schenectady.....	3	(D)	1	(D)	(D)
Schoharie.....	18	71	8	68	2
Schuyler.....	13	149	1	(D)	(D)
Seneca.....	11	101	3	7	(Z)
Steuben.....	33	184	12	214	5
Suffolk.....	25	226	11	87	10
Sullivan.....	23	103	5	(D)	(D)
Tioga.....	25	136	10	71	4
Tompkins.....	15	61	6	76	1
Ulster.....	25	181	13	98	5
Warren.....	5	33	2	(D)	(D)
Washington.....	32	186	8	83	3
Wayne.....	26	170	11	83	3
Westchester.....	6	93	4	(D)	(D)
Wyoming.....	20	106	8	54	1
Yates.....	15	98	6	37	1
All other counties.....	3	11	1	(D)	(D)
<b>GOATS, EXCEPT ANGORA AND MILK</b>					
<b>State Total</b>					
New York.....	354	1 315	120	(D)	(D)
..... 1982..					
..... 1978..	326	1 325	107	(D)	(D)
<b>RABBITS AND THEIR PELTS</b>					
<b>State Total</b>					
New York.....	452	11 571	225	21 919	108
..... 1982..					
..... 1978..	251	9 881	128	30 367	177
<b>CHINCHILLAS AND THEIR PELTS</b>					
<b>State Total</b>					
New York.....	14	3 195	17	3 274	58
..... 1982..					
..... 1978..	12	2 894	14	1 974	45
<b>OTHER LIVESTOCK</b>					
<b>State Total</b>					
New York.....	51	(X)	21	(X)	7 979
..... 1982..					
..... 1978..	33	(X)	18	(X)	4 595

**Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR GRAIN OR SEED (BUSHEL)</b>					
<b>State Total</b>					
New York.....	1982... 10 523	749 492	70 349 704	26	586
	1978... 11 102	593 674	50 651 462	34	512
<b>Counties, 1982</b>					
Albany .....	60	4 270	352 870	-	-
Allegany .....	183	5 489	500 570	-	-
Broome .....	70	2 097	224 901	-	-
Cattaraugus .....	241	5 671	447 653	-	-
Cayuga .....	721	73 450	6 893 390	-	-
Chautauqua .....	302	7 870	684 763	-	-
Chemung .....	83	3 616	331 036	-	-
Chenango .....	144	6 827	627 482	-	-
Clinton .....	75	6 359	704 017	-	-
Columbia .....	174	15 000	1 475 353	1	(D)
Cortland .....	134	5 339	524 897	-	-
Delaware .....	32	1 370	123 046	-	-
Dutchess .....	160	9 212	891 836	-	-
Erie .....	380	18 307	1 597 919	3	(D)
Essex .....	15	662	56 648	-	-
Franklin .....	40	2 631	276 325	-	-
Fulton .....	21	918	57 852	-	-
Genesee .....	397	33 810	3 149 924	-	-
Greene .....	31	1 990	189 032	-	-
Herkimer .....	118	6 360	564 035	-	-
Jefferson .....	221	13 702	1 417 850	-	-
Lewis .....	63	3 201	311 962	-	-
Livingston .....	444	46 961	4 761 058	2	(D)
Madison .....	324	17 628	1 630 373	-	-
Monroe .....	291	29 560	2 794 285	-	-
Montgomery .....	165	16 054	1 590 109	1	(D)
Niagara .....	433	28 994	2 547 095	-	-
Oneida .....	358	22 434	2 171 710	-	-
Onondaga .....	417	33 302	3 226 726	-	-
Ontario .....	514	57 260	5 672 004	1	(D)
Orange .....	98	6 047	623 145	3	7
Orleans .....	301	33 110	3 160 717	-	-
Oswego .....	179	9 573	852 675	-	-
Otsego .....	164	6 159	541 418	-	-
Rensselaer .....	191	8 955	978 090	-	-
St. Lawrence .....	152	5 384	512 112	2	(D)
Saratoga .....	152	7 403	674 970	-	-
Schenectady .....	17	380	28 585	-	-
Schoharie .....	94	5 312	539 892	-	-
Schuyler .....	105	4 762	361 532	-	-
Seneca .....	265	35 312	3 003 478	-	-
Steuben .....	438	23 329	1 911 890	-	-
Suffolk .....	29	896	54 718	9	(D)
Sullivan .....	31	1 058	110 572	-	-
Tioga .....	139	4 535	437 613	-	-
Tompkins .....	226	15 800	1 441 027	-	-
Ulster .....	56	4 097	430 079	3	(D)
Warren .....	4	13	456	-	-
Washington .....	211	14 020	1 450 204	-	-
Wayne .....	511	46 976	4 088 530	1	(D)
Wyoming .....	307	18 592	1 717 194	-	-
Yates .....	238	16 475	1 532 206	-	-
All other counties.....	4	960	101 880	-	-
<b>SORGHUM FOR GRAIN OR SEED (BUSHEL)</b>					
<b>State Total</b>					
New York.....	1982... 17	262	6 105	-	-
	1978... 48	782	39 455	-	-
<b>WHEAT FOR GRAIN (BUSHEL)</b>					
<b>State Total</b>					
New York.....	1982... 2 965	116 994	4 951 504	12	97
	1978... 2 516	64 655	2 191 852	7	47
<b>Counties, 1982</b>					
Albany .....	6	97	(D)	-	-
Allegany .....	9	175	5 525	-	-
Broome .....	4	(D)	(D)	-	-
Cattaraugus .....	14	145	5 805	-	-
Cayuga .....	248	7 401	293 506	-	-
Chautauqua .....	29	332	13 281	1	(D)
Chemung .....	9	197	7 760	-	-
Chenango .....	6	38	2 008	-	-
Clinton .....	3	(D)	(D)	2	(D)
Columbia .....	14	306	9 230	-	-
Cortland .....	9	352	12 294	-	-
Dutchess .....	6	111	4 370	-	-
Erie .....	103	2 011	76 184	-	-
Essex .....	14	918	27 656	-	-
Franklin .....	3	(D)	(D)	-	-
Genesee .....	238	12 391	543 690	-	-
Greene .....	3	(D)	(D)	-	-
Jefferson .....	11	747	32 259	-	-
Lewis .....	4	54	1 804	-	-
Livingston .....	231	11 477	505 532	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>WHEAT FOR GRAIN (BUSHEL)—Con.</b>					
<b>Counties, 1982—Con.</b>					
Madison .....	19	747	28 066	-	-
Monroe .....	199	11 935	497 301	-	-
Montgomery .....	22	481	19 886	-	-
Niagara .....	178	6 281	263 063	-	-
Oneida .....	36	1 377	68 479	1	(D)
Onondaga .....	129	4 006	170 558	-	-
Ontario .....	310	14 218	672 108	-	-
Orange .....	5	69	1 312	-	-
Orleans .....	137	8 150	340 573	-	-
Oswego .....	12	480	18 764	-	-
Otsego .....	11	160	7 463	-	-
Rensselaer .....	15	125	7 435	-	-
St. Lawrence .....	10	87	2 698	-	-
Saratoga .....	9	326	(D)	-	-
Schenectady .....	5	59	2 215	-	-
Schoharie .....	4	31	1 057	-	-
Schuyler .....	47	1 591	58 630	-	-
Seneca .....	178	8 510	358 462	-	-
Steuben .....	100	2 345	79 991	-	-
Suffolk .....	29	705	30 257	8	68
Tioga .....	6	74	2 061	-	-
Tompkins .....	69	2 267	94 137	-	-
Ulster .....	6	93	4 228	-	-
Washington .....	6	149	4 518	-	-
Wayne .....	195	5 564	230 529	-	-
Wyoming .....	104	4 190	166 122	-	-
Yates .....	154	5 607	243 857	-	-
All other counties .....	6	212	8 481	-	-
<b>BARLEY FOR GRAIN (BUSHEL)</b>					
<b>State Total</b>					
New York .....	1982	908	21 246	1 127 523	-
.....	1978	407	5 898	248 835	-
<b>Counties, 1982</b>					
Allegany .....	41	748	32 475	-	-
Cattaraugus .....	41	603	23 181	-	-
Cayuga .....	44	1 103	62 786	-	-
Chautauqua .....	16	339	17 399	-	-
Chemung .....	4	67	3 072	-	-
Chenango .....	10	165	9 397	-	-
Clinton .....	5	159	(D)	-	-
Columbia .....	3	(D)	(D)	-	-
Cortland .....	7	150	8 040	-	-
Dutchess .....	3	(D)	(D)	-	-
Erie .....	43	462	27 610	-	-
Franklin .....	10	354	20 341	-	-
Genesee .....	44	1 090	64 863	-	-
Herkimer .....	27	721	40 888	-	-
Jefferson .....	128	4 716	214 194	-	-
Lewis .....	20	480	22 841	-	-
Livingston .....	22	553	29 540	-	-
Madison .....	22	444	22 386	-	-
Monroe .....	9	184	11 755	-	-
Montgomery .....	13	155	7 983	-	-
Niagara .....	28	414	20 898	-	-
Oneida .....	21	292	16 258	-	-
Onondaga .....	38	721	43 634	-	-
Ontario .....	32	1 237	79 895	-	-
Orleans .....	12	341	24 380	-	-
Oswego .....	7	45	1 558	-	-
Otsego .....	15	211	8 426	-	-
Rensselaer .....	6	53	2 773	-	-
St. Lawrence .....	19	373	21 158	-	-
Saratoga .....	6	40	2 065	-	-
Schoharie .....	3	(D)	2 260	-	-
Schuyler .....	16	520	27 265	-	-
Seneca .....	32	1 141	67 194	-	-
Steuben .....	44	936	52 005	-	-
Tioga .....	7	50	1 368	-	-
Tompkins .....	16	639	33 705	-	-
Washington .....	5	126	3 551	-	-
Wayne .....	18	307	16 520	-	-
Wyoming .....	49	922	55 180	-	-
Yates .....	14	196	12 705	-	-
All other counties .....	8	66	3 653	-	-
<b>BUCKWHEAT (BUSHEL)</b>					
<b>State Total</b>					
New York .....	1982	348	8 960	132 327	1 (D)
.....	1978	415	9 886	159 480	1 (D)
<b>Counties, 1982</b>					
Allegany .....	9	78	674	-	-
Cattaraugus .....	5	31	510	-	-
Cayuga .....	24	938	12 821	-	-
Chemung .....	4	30	819	-	-
Erie .....	20	474	4 693	-	-
Genesee .....	10	123	2 759	-	-
Jefferson .....	4	105	2 176	-	-
Livingston .....	19	460	4 394	-	-
Madison .....	5	82	906	-	-
Monroe .....	6	89	1 837	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>BUCKWHEAT (BUSHEL)— Con.</b>					
<b>Counties, 1982—Con.</b>					
Montgomery .....	3	(D)	(D)	-	-
Niagara .....	30	1 162	13 383	-	-
Onondaga .....	7	388	6 310	-	-
Ontario .....	4	44	508	-	-
Orleans .....	4	(D)	(D)	-	-
Oswego .....	9	141	1 497	-	-
St. Lawrence .....	4	72	(D)	-	-
Schuyler .....	15	373	5 975	-	-
Seneca .....	41	1 076	20 172	-	-
Steuben .....	51	1 209	17 463	-	-
Tompkins .....	18	330	6 145	-	-
Wayne .....	9	144	2 444	-	-
Wyoming .....	10	405	3 802	-	-
Yates .....	14	363	5 651	-	-
All other counties .....	23	444	10 707	1	(D)
<b>MIXED GRAIN (BUSHEL)</b>					
<b>State Total</b>					
New York .....	1982 ..	20	582	32 513	-
	1978 ..	8	307	14 157	(D)
<b>OATS FOR GRAIN (BUSHEL)</b>					
<b>State Total</b>					
New York .....	1982 ..	9 422	249 804	16 151 602	5 90
	1978 ..	10 704	272 507	16 050 846	5 99
<b>Counties, 1982</b>					
Albany .....	53	1 100	39 116	-	-
Allegany .....	263	6 125	315 621	-	-
Broome .....	80	1 259	59 646	-	-
Cattaraugus .....	318	5 557	304 682	-	-
Cayuga .....	517	16 235	1 053 014	1	(D)
Chautauqua .....	274	3 584	199 541	1	(D)
Chemung .....	106	2 216	118 900	-	-
Chenango .....	157	3 186	181 200	-	-
Clinton .....	65	997	46 618	-	-
Columbia .....	87	1 796	98 548	-	-
Cortland .....	147	3 345	194 328	-	-
Delaware .....	13	163	10 219	-	-
Dutchess .....	69	1 713	84 312	-	-
Erie .....	337	6 314	435 634	1	(D)
Essex .....	11	368	16 102	-	-
Franklin .....	95	1 611	74 125	-	-
Fulton .....	36	586	27 837	-	-
Genesee .....	294	9 137	686 972	-	-
Greene .....	25	259	9 935	-	-
Herkimer .....	189	4 018	238 972	-	-
Jefferson .....	273	6 490	332 921	-	-
Lewis .....	164	3 280	181 236	-	-
Livingston .....	370	14 629	1 082 112	-	-
Madison .....	329	8 979	575 931	-	-
Monroe .....	248	8 700	688 479	-	-
Montgomery .....	224	4 639	233 173	1	(D)
Niagara .....	285	8 378	602 686	-	-
Oneida .....	350	7 881	487 942	-	-
Onondaga .....	337	11 485	716 122	-	-
Ontario .....	378	13 881	1 089 627	-	-
Orange .....	7	(D)	(D)	-	-
Orleans .....	177	5 514	408 904	-	-
Oswego .....	106	1 769	101 395	-	-
Otsego .....	268	4 977	271 869	-	-
Rensselaer .....	61	799	42 706	-	-
St. Lawrence .....	141	2 043	95 654	-	-
Saratoga .....	64	1 075	51 727	-	-
Schenectady .....	17	191	5 785	-	-
Schoharie .....	79	1 338	68 657	-	-
Schuyler .....	137	3 402	191 443	-	-
Seneca .....	242	12 537	896 674	-	-
Steuben .....	670	24 047	1 505 863	-	-
Suffolk .....	17	274	12 055	1	(D)
Tioga .....	166	3 278	171 326	-	-
Tompkins .....	193	5 073	311 397	-	-
Ulster .....	11	207	9 260	-	-
Warren .....	4	(D)	(D)	-	-
Washington .....	61	1 001	45 157	-	-
Wayne .....	319	6 955	527 239	-	-
Wyoming .....	371	10 698	785 573	-	-
Yates .....	212	6 391	447 707	-	-
All other counties .....	5	182	10 920	-	-
<b>POPCORN (POUNDS, SHELLED)</b>					
<b>State Total</b>					
New York .....	1982 ..	9	19	16 120	-
	1978 ..	12	19	18 942	(D)

**Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>RYE FOR GRAIN (BUSHELS)</b>					
<b>State Total</b>					
New York.....	1982... 317	6 179	171 329	14	244
	1978... 156	4 303	131 911	7	131
<b>Counties, 1982</b>					
Cayuga.....	15	414	13 395	-	-
Chautauqua.....	16	244	5 915	-	-
Chenango.....	4	45	1 248	-	-
Columbia.....	14	394	10 489	-	-
Dutchess.....	13	174	3 687	-	-
Erie.....	21	270	6 889	-	-
Franklin.....	9	195	6 400	-	-
Genesee.....	9	97	3 201	-	-
Greene.....	3	63	1 813	-	-
Madison.....	6	62	2 329	-	-
Monroe.....	6	20	660	-	-
Niagara.....	4	(D)	(D)	-	-
Oneida.....	4	(D)	(D)	-	-
Onondaga.....	5	64	1 960	-	-
Ontario.....	14	215	8 626	-	-
Orange.....	7	84	2 090	-	-
Oswego.....	5	121	4 435	-	-
Rensselaer.....	8	145	3 532	-	-
Saratoga.....	8	94	2 831	-	-
Schuyler.....	4	94	1 775	-	-
Seneca.....	4	68	1 775	-	-
Steuben.....	4	196	4 940	-	-
Suffolk.....	69	2 187	57 471	13	(D)
Tioga.....	5	34	884	-	-
Tompkins.....	4	15	501	-	-
Ulster.....	5	60	1 598	-	-
Wayne.....	8	95	2 682	-	-
Wyoming.....	9	210	6 532	-	-
Yates.....	14	147	3 992	-	-
All other counties.....	20	192	5 384	1	(D)
<b>SUNFLOWER SEED (POUNDS)</b>					
<b>State Total</b>					
New York.....	1982... 26	2 168	3 450 018	-	-
	1978... 59	1 746	2 607 672	-	-
<b>Counties, 1982</b>					
Genesee.....	7	545	974 425	-	-
Ontario.....	4	(D)	(D)	-	-
Seneca.....	3	910	1 194 000	-	-
Wyoming.....	3	87	132 049	-	-
All other counties.....	9	(D)	(D)	-	-

**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>SOYBEANS FOR BEANS (BUSHELS)</b>					
<b>State Total</b>					
New York.....	1982... 440	24 403	583 577	-	-
	1978... 498	24 050	539 809	1	(D)
<b>Counties, 1982</b>					
Cayuga.....	58	2 199	52 672	-	-
Erie.....	4	146	3 500	-	-
Genesee.....	20	617	15 901	-	-
Livingston.....	9	1 119	24 993	-	-
Monroe.....	23	1 398	39 359	-	-
Montgomery.....	7	144	4 875	-	-
Niagara.....	36	2 487	63 812	-	-
Onondaga.....	11	364	10 218	-	-
Ontario.....	23	752	19 307	-	-
Orleans.....	38	3 860	100 054	-	-
St. Lawrence.....	3	(D)	(D)	-	-
Schoharie.....	3	(D)	(D)	-	-
Seneca.....	137	8 196	176 506	-	-
Steuben.....	8	223	6 588	-	-
Tompkins.....	5	111	3 595	-	-
Wayne.....	31	1 773	37 267	-	-
Yates.....	7	233	5 910	-	-
All other counties.....	17	313	8 295	-	-

**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)</b>					
<b>State Total</b>					
New York.....	1982.. 696	47 731	684 027	2	(D)
.....	1978.. 668	39 863	(D)	2	(D)
<b>Counties, 1982</b>					
Cayuga.....	84	4 474	56 661	-	-
Erie.....	7	333	5 634	-	-
Genesee.....	81	7 326	103 854	1	(D)
Livingston.....	73	7 338	104 461	-	-
Madison.....	5	186	(D)	-	-
Monroe.....	92	8 025	123 608	1	(D)
Niagara.....	8	242	3 544	-	-
Oneida.....	3	81	(D)	-	-
Onondaga.....	21	754	12 365	-	-
Ontario.....	105	6 632	105 044	-	-
Orleans.....	36	3 294	41 460	-	-
Schuyler.....	15	1 189	19 159	-	-
Seneca.....	17	707	9 483	-	-
Steuben.....	11	1 127	14 349	-	-
Tompkins.....	21	966	10 175	-	-
Wayne.....	66	2 270	32 385	-	-
Wyoming.....	24	1 240	17 243	-	-
Yates.....	19	1 232	16 510	-	-
All other counties.....	8	315	5 248	-	-
<b>IRISH POTATOES (CWT)</b>					
<b>State Total</b>					
New York.....	1982.. 865	43 644	10 307 867	230	15 736
.....	1978.. 971	48 642	11 791 165	276	19 002
<b>Counties, 1982</b>					
Albany.....	7	5	835	3	(D)
Allegany.....	11	(D)	(D)	-	-
Broome.....	10	21	1 549	-	-
Cattaraugus.....	8	47	9 303	-	-
Cayuga.....	21	640	127 128	1	(D)
Chautauqua.....	19	32	5 180	-	-
Chemung.....	11	60	8 228	4	27
Chenango.....	7	11	2 288	-	-
Clinton.....	10	94	16 176	2	(D)
Columbia.....	6	233	53 566	4	178
Cortland.....	6	(D)	(D)	-	-
Delaware.....	8	13	1 910	-	-
Dutchess.....	16	91	12 314	6	50
Erie.....	36	1 017	229 591	8	193
Essex.....	6	(D)	(D)	-	-
Franklin.....	20	1 159	273 990	1	(D)
Fulton.....	5	5	(D)	1	(D)
Genesee.....	14	774	163 433	3	(D)
Greene.....	3	(D)	(D)	1	(D)
Herkimer.....	5	4	1 004	-	-
Jefferson.....	7	6	787	-	-
Lewis.....	8	(D)	(D)	1	(D)
Livingston.....	12	2 246	471 637	2	(D)
Madison.....	12	782	200 895	-	-
Monroe.....	22	766	185 226	2	(D)
Niagara.....	19	81	14 362	5	19
Oneida.....	19	636	211 749	1	(D)
Onondaga.....	24	66	14 467	2	(D)
Ontario.....	11	(D)	(D)	2	(D)
Orange.....	18	370	84 125	2	(D)
Orleans.....	28	1 382	278 426	3	(D)
Oswego.....	23	481	124 355	6	137
Otsego.....	9	60	11 693	2	(D)
Rensselaer.....	10	30	4 710	-	-
St. Lawrence.....	11	19	2 390	1	(D)
Saratoga.....	10	14	(D)	-	-
Schenectady.....	6	6	960	2	(D)
Schoharie.....	7	72	15 196	2	(D)
Schuyler.....	10	10	1 045	1	(D)
Seneca.....	7	(D)	(D)	-	-
Steuben.....	46	4 500	1 054 557	7	373
Suffolk.....	177	18 998	4 478 207	130	11 428
Sullivan.....	9	12	1 991	1	(D)
Tioga.....	14	16	3 828	2	(D)
Tompkins.....	10	46	9 430	1	(D)
Ulster.....	7	18	4 064	3	(D)
Washington.....	9	135	26 601	4	56
Wayne.....	56	3 242	896 246	7	896
Wyoming.....	22	4 119	998 560	4	935
Yates.....	7	191	40 340	-	-
All other counties.....	6	32	5 820	1	(D)



**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>FIELD SEED AND GRASS SEED CROPS</b>					
<b>State Total</b>					
New York.....	1982.....	372	10 503	(X)	-
	1978.....	305	9 813	(X)	(D)
<b>Counties, 1982</b>					
Albany.....		3	(D)	(X)	-
Allegany.....		5	237	(X)	-
Cayuga.....		13	170	(X)	-
Erie.....		11	221	(X)	-
Essex.....		6	363	(X)	-
Genesee.....		5	108	(X)	-
Jefferson.....		5	93	(X)	-
Livingston.....		20	612	(X)	-
Monroe.....		3	34	(X)	-
Niagara.....		12	296	(X)	-
Ontario.....		50	1 674	(X)	-
Orleans.....		6	233	(X)	-
Schuyler.....		14	319	(X)	-
Seneca.....		78	2 547	(X)	-
Steuben.....		51	1 038	(X)	-
Tioga.....		3	(D)	(X)	-
Tompkins.....		18	349	(X)	-
Washington.....		3	34	(X)	-
Wayne.....		13	246	(X)	-
Wyoming.....		5	(D)	(X)	-
Yates.....		36	1 054	(X)	-
All other counties.....		12	459	(X)	(D)
<b>BIRDSFOOT TREFOIL SEED (POUNDS)</b>					
<b>State Total</b>					
New York.....	1982.....	28	988	97 686	-
	1978.....	31	1 175	108 230	-
<b>Counties, 1982</b>					
Erie.....		3	(D)	(D)	-
Essex.....		5	250	24 200	-
Livingston.....		3	(D)	(D)	-
Niagara.....		3	23	1 530	-
Steuben.....		3	(D)	(D)	-
Wyoming.....		3	(D)	(D)	-
All other counties.....		8	116	9 436	-
<b>RED CLOVER SEED (POUNDS)</b>					
<b>State Total</b>					
New York.....	1982.....	314	7 560	1 090 574	-
	1978.....	231	6 286	700 969	-
<b>Counties, 1982</b>					
Allegany.....		3	103	5 150	-
Cayuga.....		13	170	34 989	-
Erie.....		7	70	11 960	-
Genesee.....		5	108	15 400	-
Livingston.....		17	278	30 136	-
Monroe.....		3	34	5 640	-
Niagara.....		10	185	25 290	-
Ontario.....		50	1 650	215 726	-
Orleans.....		4	(D)	11 800	-
Schuyler.....		13	295	46 002	-
Seneca.....		69	2 169	334 217	-
Steuben.....		40	686	67 947	-
Tompkins.....		16	222	45 891	-
Wayne.....		13	(D)	51 210	-
Yates.....		35	842	149 139	-
All other counties.....		16	294	40 077	-
<b>TIMOTHY SEED (POUNDS)</b>					
<b>State Total</b>					
New York.....	1982.....	85	1 752	314 271	(D)
	1978.....	78	1 617	251 596	-
<b>Counties, 1982</b>					
Allegany.....		5	134	27 475	-
Erie.....		4	50	(D)	-
Jefferson.....		4	(D)	10 700	-
Niagara.....		5	88	19 136	-
Schuyler.....		3	24	(D)	-
Seneca.....		9	308	96 700	-
Steuben.....		21	277	31 971	-
Tompkins.....		7	(D)	18 310	-
Yates.....		6	(D)	24 286	-
All other counties.....		21	498	74 385	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)</b>					
<b>State Total</b>					
New York.....	1982.. 30 481	2 384 405	5 056 408	46	986
	1978.. 32 749	2 463 485	4 810 961	50	1 789
<b>Counties, 1982</b>					
Albany .....	360	26 022	45 681	2	(D)
Allegany .....	771	59 981	114 351	3	58
Broome .....	523	37 828	68 175	-	-
Cattaraugus .....	1 021	67 829	149 185	1	(D)
Cayuga .....	824	58 767	142 685	-	-
Chautauqua .....	1 204	77 720	168 138	3	105
Chemung .....	294	19 053	35 120	-	-
Chenango .....	877	66 480	143 679	-	-
Clinton .....	584	51 617	100 117	2	(D)
Columbia .....	388	40 192	88 162	1	(D)
Cortland .....	522	48 866	103 627	1	(D)
Delaware .....	934	76 035	156 133	1	(D)
Dutchess .....	393	34 194	77 356	1	(D)
Erie .....	907	53 245	118 934	2	(D)
Essex .....	189	17 911	30 323	-	-
Franklin .....	541	53 458	100 231	2	(D)
Fulton .....	187	14 609	31 145	-	-
Genesee .....	523	36 939	97 306	-	-
Greene .....	238	17 266	31 462	-	-
Herkimer .....	703	65 323	139 208	-	-
Jefferson .....	1 079	120 589	239 690	1	(D)
Lewis .....	707	72 500	169 061	1	(D)
Livingston .....	584	48 025	117 562	1	(D)
Madison .....	733	68 703	162 629	-	-
Monroe .....	404	20 651	49 321	-	-
Montgomery .....	586	64 858	127 686	1	(D)
Nassau .....	4	(D)	172	-	-
Niagara .....	556	28 957	67 041	1	(D)
Oneida .....	1 121	83 631	189 140	1	(D)
Onondaga .....	557	44 155	107 011	1	(D)
Ontario .....	572	35 210	84 356	-	-
Orange .....	401	33 041	68 085	-	-
Orleans .....	335	16 829	38 718	-	-
Oswego .....	584	31 176	64 884	1	(D)
Otsego .....	1 012	81 989	175 490	2	(D)
Putnam .....	30	2 394	3 539	-	-
Rensselaer .....	459	33 575	66 630	2	(D)
Rockland .....	3	(D)	34	-	-
St. Lawrence .....	1 633	151 289	279 795	2	(D)
Saratoga .....	408	24 638	51 278	-	-
Schenectady .....	151	8 241	12 654	-	-
Schoharie .....	554	53 602	106 482	1	(D)
Schuyler .....	320	17 891	37 659	-	-
Seneca .....	299	18 144	41 982	-	-
Steuben .....	1 232	103 095	210 045	-	-
Suffolk .....	43	764	2 002	6	67
Sullivan .....	353	21 841	39 201	2	(D)
Tioga .....	539	39 584	76 282	-	-
Tompkins .....	438	28 705	61 936	-	-
Ulster .....	277	15 965	27 611	3	9
Warren .....	39	1 467	2 505	-	-
Washington .....	819	81 601	169 766	1	(D)
Wayne .....	569	22 388	51 210	-	-
Westchester .....	23	1 631	2 909	-	-
Wyoming .....	758	66 687	169 862	-	-
Yates .....	316	17 097	41 162	-	-
<b>ALFALFA HAY (TONS, DRY)</b>					
<b>State Total</b>					
New York.....	1982.. 17 453	901 238	2 364 719	15	223
	1978.. 18 997	948 156	2 279 695	28	756
<b>Counties, 1982</b>					
Albany .....	166	8 223	19 506	2	(D)
Allegany .....	375	15 477	36 373	-	-
Broome .....	196	7 048	17 323	-	-
Cattaraugus .....	496	21 267	58 259	-	-
Cayuga .....	689	35 884	97 844	-	-
Chautauqua .....	420	16 033	44 769	-	-
Chemung .....	140	6 283	15 243	-	-
Chenango .....	422	20 554	53 774	-	-
Clinton .....	320	19 469	45 599	2	(D)
Columbia .....	273	18 195	48 056	1	(D)
Cortland .....	326	18 398	48 024	-	-
Delaware .....	409	18 774	52 063	1	(D)
Dutchess .....	263	16 563	46 409	-	-
Erie .....	390	14 802	41 597	-	-
Essex .....	118	6 914	14 494	-	-
Franklin .....	259	14 895	35 514	1	(D)
Fulton .....	90	4 914	13 393	-	-
Genesee .....	464	21 687	66 364	-	-
Greene .....	98	5 394	12 739	-	-
Herkimer .....	493	31 597	78 463	-	-

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>ALFALFA HAY (TONS, DRY)—Con.</b>					
<b>Counties, 1982—Con.</b>					
Jefferson .....	613	41 075	101 347	-	-
Lewis .....	457	31 122	87 189	1	(D)
Livingston .....	431	26 263	72 581	1	(D)
Madison .....	571	38 001	106 052	-	-
Monroe .....	310	13 483	36 507	-	-
Montgomery .....	419	28 767	66 903	-	-
Niagara .....	313	11 382	33 784	-	-
Oneida .....	716	39 948	110 839	1	(D)
Onondaga .....	451	27 755	75 679	-	-
Ontario .....	458	20 681	57 488	-	-
Orange .....	238	11 346	31 630	-	-
Orleans .....	241	9 038	24 486	-	-
Oswego .....	200	7 522	19 116	1	(D)
Otsego .....	591	31 119	79 907	2	(D)
Putnam .....	9	(D)	(D)	-	-
Rensselaer .....	281	13 335	32 685	-	-
St. Lawrence .....	603	32 444	70 775	-	-
Saratoga .....	218	8 804	22 572	-	-
Schenectady .....	46	1 343	3 105	-	-
Schoharie .....	352	23 047	57 637	-	-
Schuyler .....	196	8 409	21 409	-	-
Seneca .....	203	8 435	23 934	-	-
Steuben .....	661	33 694	83 908	-	-
Suffolk .....	15	335	1 013	2	(D)
Sullivan .....	75	2 810	5 909	-	-
Tioga .....	296	12 494	28 134	-	-
Tompkins .....	263	12 685	31 656	-	-
Ulster .....	87	3 490	9 759	-	-
Warren .....	18	355	835	-	-
Washington .....	520	28 142	73 696	-	-
Wayne .....	420	13 100	34 530	-	-
Wyoming .....	533	29 233	87 265	-	-
Yates .....	231	8 584	25 248	-	-
All other counties .....	10	(D)	(D)	-	-
<b>SMALL GRAIN HAY (TONS, DRY)</b>					
<b>State Total</b>					
New York .....	1 457	29 846	47 154	4	(D)
.....	1 798	32 783	53 788	1	(D)
<b>Counties, 1982</b>					
Albany .....	12	283	412	-	-
Allegany .....	37	611	930	-	-
Broome .....	18	315	722	-	-
Cattaraugus .....	60	1 302	1 775	-	-
Cayuga .....	50	1 287	1 716	-	-
Chautauqua .....	61	946	1 760	1	(D)
Chemung .....	16	206	336	-	-
Chenango .....	36	400	652	-	-
Clinton .....	55	1 071	1 762	-	-
Columbia .....	29	701	1 124	-	-
Cortland .....	26	648	960	1	(D)
Delaware .....	39	490	1 026	-	-
Dutchess .....	22	737	1 396	-	-
Erie .....	34	840	1 307	-	-
Essex .....	9	212	502	-	-
Franklin .....	38	608	1 177	-	-
Fulton .....	11	150	184	-	-
Genesee .....	16	385	737	-	-
Greene .....	8	149	304	-	-
Herkimer .....	34	513	711	-	-
Jefferson .....	53	1 144	2 248	-	-
Lewis .....	55	1 226	2 281	-	-
Livingston .....	20	636	964	-	-
Madison .....	59	1 155	1 691	-	-
Monroe .....	6	63	76	-	-
Montgomery .....	35	1 260	1 613	1	(D)
Niagara .....	21	547	771	-	-
Oneida .....	57	1 393	2 183	-	-
Onondaga .....	23	430	480	-	-
Ontario .....	21	782	571	-	-
Orange .....	11	(D)	(D)	-	-
Orleans .....	10	618	484	-	-
Oswego .....	27	366	554	-	-
Otsego .....	43	527	746	-	-
Rensselaer .....	17	359	466	1	(D)
St. Lawrence .....	77	1 439	2 065	-	-
Saratoga .....	20	223	373	-	-
Schenectady .....	7	47	51	-	-
Schoharie .....	25	422	448	-	-
Schuyler .....	13	254	415	-	-
Seneca .....	7	102	57	-	-
Steuben .....	58	1 614	3 303	-	-
Sullivan .....	12	183	402	-	-
Tioga .....	23	422	686	-	-
Tompkins .....	12	327	326	-	-
Ulster .....	12	135	268	-	-
Warren .....	5	(D)	(D)	-	-
Washington .....	35	644	1 300	-	-
Wayne .....	21	344	419	-	-
Wyoming .....	44	938	1 742	-	-
Yates .....	14	231	325	-	-
All other counties .....	3	37	66	-	-

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
<b>TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)</b>						
<b>State Total</b>						
New York.....	17 300	891 427	1 678 142	24	392	
.....	1978..	17 348	915 188	1 598 787	18	774
<b>Counties, 1982</b>						
Albany.....	250	12 363	18 749	-	-	
Allegany.....	540	30 334	55 564	2	(D)	
Broome.....	398	21 137	35 868	-	-	
Cattaraugus.....	686	31 482	65 022	1	(D)	
Cayuga.....	221	7 852	16 253	-	-	
Chautauqua.....	916	40 938	85 724	-	-	
Chemung.....	193	8 698	13 769	-	-	
Chenango.....	571	30 075	62 659	-	-	
Clinton.....	329	20 674	36 906	-	-	
Columbia.....	205	10 771	19 233	-	-	
Cortland.....	283	14 539	30 317	-	-	
Delaware.....	683	41 673	78 071	1	(D)	
Dutchess.....	204	9 908	16 813	1	(D)	
Erie.....	604	24 691	51 461	2	(D)	
Essex.....	110	7 260	10 089	-	-	
Franklin.....	381	26 899	49 504	1	(D)	
Fulton.....	132	6 393	12 377	-	-	
Genesee.....	109	2 806	5 979	-	-	
Greene.....	155	8 289	14 452	-	-	
Herkimer.....	292	16 503	33 033	-	-	
Jefferson.....	585	46 477	82 746	1	(D)	
Lewis.....	359	23 759	50 533	-	-	
Livingston.....	218	7 922	14 206	1	(D)	
Madison.....	219	9 718	20 311	-	-	
Monroe.....	134	3 536	6 600	-	-	
Montgomery.....	313	20 294	37 385	-	-	
Niagara.....	301	10 921	20 992	1	(D)	
Oneida.....	505	24 648	48 063	-	-	
Onondaga.....	163	5 120	9 766	1	(D)	
Ontario.....	193	6 132	12 056	-	-	
Orange.....	290	15 849	26 980	-	-	
Orleans.....	124	2 973	6 149	-	-	
Oswego.....	412	17 182	33 723	-	-	
Otsego.....	625	30 906	61 301	-	-	
Putnam.....	25	1 343	1 853	-	-	
Rensselaer.....	266	11 147	19 102	-	-	
St. Lawrence.....	1 146	82 829	151 348	2	(D)	
Saratoga.....	232	9 904	16 943	-	-	
Schenectady.....	127	5 457	7 740	-	-	
Schoharie.....	310	18 924	32 042	1	(D)	
Schuyler.....	181	6 373	11 441	-	-	
Seneca.....	169	6 298	11 624	-	-	
Steuben.....	812	45 231	82 837	-	-	
Suffolk.....	26	339	(D)	4	(D)	
Sullivan.....	258	15 115	27 355	2	(D)	
Tioga.....	362	16 378	30 307	-	-	
Tompkins.....	243	8 100	15 680	-	-	
Ulster.....	209	9 507	13 751	2	(D)	
Warren.....	25	914	1 534	-	-	
Washington.....	484	28 841	55 410	1	(D)	
Wayne.....	229	4 905	8 287	-	-	
Westchester.....	16	1 323	2 211	-	-	
Wyoming.....	326	14 455	35 500	-	-	
Yates.....	147	5 255	9 643	-	-	
All other counties.....	4	67	(D)	-	-	
<b>WILD HAY (TONS, DRY)</b>						
<b>State Total</b>						
New York.....	2 497	73 987	99 375	8	126	
.....	1978..	3 896	126 888	156 484	4	(D)
<b>Counties, 1982</b>						
Albany.....	50	1 830	1 666	-	-	
Allegany.....	51	1 444	1 964	1	(D)	
Broome.....	84	3 184	4 437	-	-	
Cattaraugus.....	82	1 967	2 145	-	-	
Cayuga.....	23	250	266	-	-	
Chautauqua.....	99	2 447	3 272	2	(D)	
Chemung.....	34	748	693	-	-	
Chenango.....	78	2 813	3 943	-	-	
Clinton.....	64	1 830	1 932	-	-	
Columbia.....	39	1 361	2 210	-	-	
Cortland.....	40	784	1 122	-	-	
Delaware.....	110	4 915	7 055	-	-	
Dutchess.....	30	723	808	-	-	
Erie.....	62	1 224	1 413	-	-	
Essex.....	20	736	693	-	-	
Franklin.....	47	2 258	2 316	-	-	
Fulton.....	24	543	672	-	-	
Genesee.....	15	291	568	-	-	
Greene.....	39	1 888	1 712	-	-	
Herkimer.....	45	1 064	1 494	-	-	

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>WILD HAY (TONS, DRY)—Con.</b>					
<b>Counties, 1982—Con.</b>					
Jefferson .....	67	3 654	8 191	-	-
Lewis .....	89	2 518	4 069	-	-
Livingston .....	19	340	377	1	(D)
Madison .....	42	1 253	2 493	-	-
Monroe .....	14	245	389	-	-
Montgomery .....	38	1 421	1 253	-	-
Niagara .....	31	398	542	-	-
Oneida .....	85	2 509	3 392	-	-
Onondaga .....	16	163	219	-	-
Ontario .....	14	204	279	-	-
Orange .....	45	1 333	2 108	-	-
Orleans .....	17	171	184	-	-
Oswego .....	65	1 382	2 065	-	-
Otsego .....	94	2 705	3 416	-	-
Putnam .....	6	294	345	-	-
Rensselaer .....	50	1 333	1 704	1	(D)
St. Lawrence .....	186	6 061	9 292	-	-
Saratoga .....	55	1 321	1 823	-	-
Schenectady .....	18	405	333	-	-
Schoharie .....	68	2 624	2 760	-	-
Schuyler .....	32	631	858	-	-
Seneca .....	8	151	330	-	-
Steuben .....	83	2 397	2 896	-	-
Suffolk .....	9	44	65	2	(D)
Sullivan .....	71	2 468	3 079	-	-
Tioga .....	42	1 012	988	-	-
Tompkins .....	22	446	521	-	-
Ulster .....	53	1 526	1 411	1	(D)
Warren .....	5	187	117	-	-
Washington .....	55	1 454	1 826	-	-
Wayne .....	22	249	420	-	-
Wyoming .....	24	382	540	-	-
Yates .....	11	279	343	-	-
All other counties .....	5	117	166	-	-
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)</b>					
<b>State Total</b>					
New York .....	1982... 7 796	487 907	2 600 910	1	(D)
.....	1978... (NA)	440 470	2 159 616	(NA)	176
<b>Counties, 1982</b>					
Albany .....	48	3 323	16 043	-	-
Allegany .....	195	12 115	58 556	-	-
Broome .....	106	6 144	29 470	-	-
Cattaraugus .....	249	11 811	65 954	-	-
Cayuga .....	220	13 494	79 808	-	-
Chautauqua .....	318	17 356	97 842	1	(D)
Chemung .....	47	3 118	15 239	-	-
Chenango .....	217	12 638	67 964	-	-
Clinton .....	127	8 573	41 755	-	-
Columbia .....	109	9 164	52 633	-	-
Cortland .....	216	14 497	69 605	-	-
Delaware .....	207	10 183	53 747	-	-
Dutchess .....	83	6 263	35 794	-	-
Erie .....	207	11 688	69 456	-	-
Essex .....	35	2 789	13 632	-	-
Franklin .....	137	8 798	35 168	-	-
Fulton .....	49	2 609	13 552	-	-
Genesee .....	155	11 770	70 976	-	-
Greene .....	25	1 536	6 761	-	-
Herkimer .....	235	15 646	76 506	-	-
Jefferson .....	399	28 239	135 475	-	-
Lewis .....	242	13 875	74 941	-	-
Livingston .....	144	12 864	88 288	-	-
Madison .....	265	18 576	96 244	-	-
Monroe .....	62	3 324	17 242	-	-
Montgomery .....	210	13 116	61 595	-	-
Niagara .....	106	5 709	32 851	-	-
Oneida .....	252	15 133	73 988	-	-
Onondaga .....	145	10 687	62 592	-	-
Ontario .....	105	7 411	41 893	-	-
Orange .....	80	(D)	(D)	-	-
Orleans .....	67	4 029	22 235	-	-
Oswego .....	109	4 724	28 281	-	-
Otsego .....	326	16 732	90 325	-	-
Putnam .....	4	360	1 800	-	-
Rensselaer .....	109	7 401	38 013	-	-
St. Lawrence .....	499	28 516	138 937	-	-
Saratoga .....	82	4 386	28 707	-	-
Schenectady .....	20	989	4 267	-	-
Schoharie .....	136	8 585	40 778	-	-
Schuyler .....	43	2 224	10 604	-	-
Seneca .....	70	3 158	18 103	-	-
Steuben .....	293	20 159	111 004	-	-
Suffolk .....	3	(D)	(D)	-	-
Sullivan .....	34	1 265	7 366	-	-
Tioga .....	153	9 278	48 498	-	-
Tompkins .....	105	7 147	41 256	-	-
Ulster .....	17	1 307	7 269	-	-
Washington .....	289	22 520	112 304	-	-
Wayne .....	80	3 790	22 658	-	-
Wyoming .....	306	21 679	134 452	-	-
Yates .....	53	2 748	16 814	-	-
All other counties .....	3	42	135	-	-

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>					
<b>State Total</b>					
New York.....	1982... 14 687	615 106	8 088 698	12	338
	1978... 16 171	655 114	8 590 327	19	701
<b>Counties, 1982</b>					
Albany.....	87	4 576	51 347	-	-
Allegany.....	331	10 994	123 017	-	-
Broome.....	201	8 412	105 520	-	-
Cattaraugus.....	542	16 470	211 094	-	-
Cayuga.....	427	20 309	299 175	-	-
Chautauqua.....	588	19 606	253 041	1	(D)
Chemung.....	96	3 135	37 877	-	-
Chenango.....	435	15 024	192 636	-	-
Clinton.....	305	14 305	186 515	-	-
Columbia.....	221	13 177	182 448	1	(D)
Cortland.....	365	17 872	230 169	-	-
Delaware.....	398	15 623	207 612	-	-
Dutchess.....	180	10 344	142 672	-	-
Erie.....	354	14 045	201 371	-	-
Essex.....	62	2 916	36 103	-	-
Franklin.....	311	12 650	184 565	-	-
Fulton.....	88	3 544	42 481	-	-
Genesee.....	237	13 662	199 406	-	-
Greene.....	68	2 419	30 439	-	-
Herkimer.....	432	15 249	192 226	-	-
Jefferson.....	542	26 162	342 486	-	-
Lewis.....	421	15 140	222 601	1	(D)
Livingston.....	276	14 483	204 340	-	-
Madison.....	488	23 375	310 967	-	-
Monroe.....	120	5 585	76 738	-	-
Montgomery.....	366	14 208	151 922	1	(D)
Niagara.....	182	6 281	81 207	-	-
Oneida.....	616	22 405	284 932	-	-
Onondaga.....	286	12 727	174 084	-	-
Ontario.....	213	9 935	142 356	-	-
Orange.....	250	12 089	172 727	-	-
Orleans.....	126	5 684	78 299	-	-
Oswego.....	241	8 619	106 178	1	(D)
Otsego.....	573	18 591	240 548	-	-
Putnam.....	3	62	952	-	-
Rensselaer.....	204	7 740	119 083	1	(D)
St. Lawrence.....	796	30 545	381 528	3	(D)
Saratoga.....	169	7 341	92 343	-	-
Schenectady.....	27	717	8 076	-	-
Schoharie.....	240	10 091	128 300	-	-
Schuyler.....	105	3 755	40 403	-	-
Seneca.....	107	4 736	63 066	-	-
Steuben.....	543	22 060	247 899	-	-
Suffolk.....	13	564	5 020	2	(D)
Sullivan.....	106	3 287	43 864	-	-
Tioga.....	277	10 603	124 858	-	-
Tompkins.....	200	8 686	114 298	-	-
Ulster.....	54	2 340	30 109	1	(D)
Warren.....	9	175	2 286	-	-
Washington.....	527	28 980	374 766	-	-
Wayne.....	227	7 767	97 686	-	-
Westchester.....	5	182	3 072	-	-
Wyoming.....	522	31 736	455 881	-	-
Yates.....	125	4 123	56 109	-	-
<b>SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>					
<b>State Total</b>					
New York.....	1982... 565	6 766	54 946	1	(D)
	1978... 1 032	11 788	108 047	2	(D)
<b>Counties, 1982</b>					
Albany.....	3	(D)	(D)	-	-
Allegany.....	12	142	1 953	-	-
Broome.....	12	91	759	-	-
Cattaraugus.....	10	(D)	640	-	-
Cayuga.....	21	(D)	1 835	-	-
Chautauqua.....	16	185	1 200	-	-
Chemung.....	4	(D)	422	-	-
Chenango.....	15	(D)	4 231	-	-
Clinton.....	17	156	1 477	-	-
Columbia.....	16	297	2 688	-	-
Cortland.....	15	109	1 062	-	-
Delaware.....	11	(D)	932	-	-
Erie.....	7	54	554	-	-
Franklin.....	26	335	2 356	-	-
Fulton.....	3	54	152	-	-
Genesee.....	11	(D)	1 016	-	-
Greene.....	3	45	360	-	-
Herkimer.....	6	(D)	487	-	-
Jefferson.....	34	415	3 550	-	-
Lewis.....	10	324	(D)	-	-

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>SORGHUM FOR SILAGE OR GREEN CHOP</b>					
<b>(TONS, GREEN)—Con.</b>					
<b>Counties, 1982—Con.</b>					
Livingston .....	9	139	720	-	-
Madison .....	20	(D)	1 833	-	-
Montgomery .....	11	104	1 338	-	-
Niagara .....	6	(D)	365	-	-
Oneida .....	20	212	1 616	-	-
Onondaga .....	10	(D)	2 020	-	-
Ontario .....	6	49	599	-	-
Orange .....	5	37	600	-	-
Oswego .....	9	(D)	981	-	-
Otsego .....	17	(D)	1 952	-	-
Rensselaer .....	3	18	185	-	-
St. Lawrence .....	60	717	4 315	-	-
Saratoga .....	4	43	225	-	-
Schoharie .....	20	158	1 283	-	-
Schuyler .....	7	94	479	-	-
Seneca .....	4	(D)	175	-	-
Steuben .....	32	211	1 757	-	-
Sullivan .....	4	45	163	-	-
Tioga .....	8	182	1 387	-	-
Tompkins .....	6	75	740	-	-
Washington .....	17	116	837	-	-
Wayne .....	12	(D)	531	-	-
Wyoming .....	5	(D)	450	-	-
Yates .....	8	(D)	342	-	-
All other counties .....	10	310	1 532	1	(D)

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>				
<b>State Total</b>				
New York .....	1982..	155 499	725	20 955
	1978..	153 028	764	22 558
<b>Counties, 1982</b>				
Albany .....	69	1 031	26	334
Allegany .....	14	243	1	(D)
Broome .....	32	197	6	17
Cattaraugus .....	22	230	-	-
Cayuga .....	94	5 190	4	75
Chautauqua .....	88	3 458	20	357
Chemung .....	18	251	6	107
Chenango .....	30	157	1	(D)
Clinton .....	20	284	2	(D)
Columbia .....	46	1 430	19	637
Cortland .....	20	332	1	(D)
Delaware .....	32	233	2	(D)
Dutchess .....	44	2 112	15	255
Erie .....	165	12 858	45	1 341
Essex .....	9	38	1	(D)
Franklin .....	7	(D)	2	(D)
Fulton .....	12	58	-	-
Genesee .....	123	15 308	8	1 045
Greene .....	14	344	1	(D)
Herkimer .....	24	155	-	-
Jefferson .....	23	131	1	(D)
Lewis .....	13	68	2	(D)
Livingston .....	56	7 647	1	(D)
Madison .....	45	1 407	-	-
Monroe .....	181	11 788	34	987
Montgomery .....	14	829	1	(D)
Nassau .....	12	281	7	163
Niagara .....	206	3 716	37	577
Oneida .....	65	5 170	2	(D)
Onondaga .....	84	2 745	14	536
Ontario .....	82	12 076	7	274
Orange .....	289	11 373	39	1 857
Orleans .....	140	13 226	19	625
Oswego .....	85	5 185	27	1 691
Otsego .....	22	221	5	(D)
Rensselaer .....	56	1 059	10	146
Rockland .....	12	396	1	(D)
St. Lawrence .....	55	241	6	9
Saratoga .....	68	457	10	37
Schenectady .....	35	563	20	221
Schoharie .....	19	1 022	4	444
Schuyler .....	11	(D)	1	(D)
Seneca .....	22	381	1	(D)
Steuben .....	31	632	2	(D)
Suffolk .....	292	7 492	245	6 319
Sullivan .....	27	131	6	13
Tioga .....	26	236	7	67
Tompkins .....	32	631	8	36
Ulster .....	59	3 191	18	1 028
Warren .....	10	102	1	(D)

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>				
—Con.				
<b>Counties, 1982—Con.</b>				
Washington .....	27	530	9	165
Wayne .....	140	8 264	11	608
Westchester .....	17	339	2	(D)
Wyoming .....	38	2 381	3	9
Yates .....	47	6 660	3	(D)
All other counties .....	4	58	1	(D)
<b>VEGETABLES HARVESTED (SEE TEXT)</b>				
<b>State Total</b>				
New York .....	3 228	158 014	725	21 537
..... 1978 .....	3 499	154 666	764	23 349
<b>Counties, 1982</b>				
Albany .....	69	1 063	26	338
Allegany .....	14	243	1	(D)
Broome .....	32	203	6	17
Cattaraugus .....	22	232	-	-
Cayuga .....	94	5 217	4	75
Chautauqua .....	88	3 454	20	357
Chemung .....	18	251	6	107
Chenango .....	30	155	1	(D)
Clinton .....	20	284	2	(D)
Columbia .....	46	1 443	19	651
Cortland .....	20	332	1	(D)
Delaware .....	32	234	2	(D)
Dutchess .....	44	2 121	15	255
Erie .....	165	12 891	45	1 341
Essex .....	9	39	1	(D)
Franklin .....	7	(D)	2	(D)
Fulton .....	12	58	-	-
Genesee .....	123	15 401	8	1 045
Greene .....	14	353	1	(D)
Herkimer .....	24	156	-	-
Jefferson .....	23	129	1	(D)
Lewis .....	13	68	2	(D)
Livingston .....	56	7 690	1	(D)
Madison .....	45	1 417	-	-
Monroe .....	181	11 785	34	997
Montgomery .....	14	829	1	(D)
Nassau .....	12	304	7	186
Niagara .....	206	3 720	37	576
Oneida .....	65	5 168	2	(D)
Onondaga .....	84	2 753	14	537
Ontario .....	82	12 074	7	274
Orange .....	289	12 523	39	1 941
Orleans .....	140	13 224	19	625
Oswego .....	85	5 192	27	1 691
Otsego .....	22	220	5	(D)
Rensselaer .....	56	1 062	10	146
Rockland .....	12	396	1	(D)
St. Lawrence .....	55	243	6	9
Saratoga .....	68	464	10	37
Schenectady .....	35	559	20	221
Schoharie .....	19	1 022	4	444
Schuyler .....	11	(D)	1	(D)
Seneca .....	22	380	1	(D)
Steuben .....	31	630	2	(D)
Suffolk .....	292	7 958	245	6 766
Sullivan .....	27	141	6	13
Tioga .....	26	237	7	69
Tompkins .....	32	636	8	43
Ulster .....	59	3 491	18	1 028
Warren .....	10	102	1	(D)
Washington .....	27	533	9	166
Wayne .....	140	8 332	11	608
Westchester .....	17	339	2	(D)
Wyoming .....	38	2 382	3	10
Yates .....	47	6 668	3	(D)
All other counties .....	4	59	1	(D)
<b>ASPARAGUS</b>				
<b>State Total</b>				
New York .....	125	197	24	20
..... 1978 .....	92	143	24	23
<b>Counties, 1982</b>				
Albany .....	4	1	2	(D)
Cayuga .....	4	10	-	-
Chautauqua .....	3	3	-	-
Columbia .....	4	2	1	(D)
Erie .....	11	31	2	(D)
Monroe .....	4	3	2	(D)
Niagara .....	18	16	2	(D)
Oneida .....	4	(D)	-	-
Onondaga .....	4	3	-	-
Ontario .....	4	(D)	1	(D)



**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>ASPARAGUS—Con.</b>				
<b>Counties, 1982—Con.</b>				
Orleans.....	6	26	1	(D)
Oswego.....	5	2	-	-
Saratoga.....	10	9	3	2
Suffolk.....	8	11	5	5
Washington.....	4	3	1	(D)
Wayne.....	3	5	-	-
Wyoming.....	3	(D)	-	-
All other counties.....	26	37	4	4
<b>GREEN LIMA BEANS</b>				
<b>State Total</b>				
New York.....	1982.. 26	457	8	6
.....	1978.. 28	342	8	21
<b>Counties, 1982</b>				
Suffolk.....	8	8	6	(D)
All other counties.....	18	449	2	(D)
<b>SNAP BEANS</b>				
<b>State Total</b>				
New York.....	1982.. 666	41 498	153	1 205
.....	1978.. 693	46 117	154	841
<b>Counties, 1982</b>				
Albany.....	31	78	12	18
Allegheny.....	6	179	1	(D)
Broome.....	5	2	-	-
Cayuga.....	37	2 201	2	(D)
Chautauqua.....	13	(D)	3	(D)
Chemung.....	5	4	3	4
Chenango.....	4	2	-	-
Clinton.....	9	7	2	(D)
Columbia.....	11	(D)	2	(D)
Delaware.....	5	5	-	-
Dutchess.....	10	14	3	3
Erie.....	57	9 083	15	43
Essex.....	4	2	-	-
Fulton.....	3	(D)	-	-
Genesee.....	12	2 800	1	(D)
Greene.....	4	(D)	-	-
Jefferson.....	3	(D)	-	-
Livingston.....	6	(D)	-	-
Madison.....	4	(D)	-	-
Monroe.....	36	2 243	8	48
Montgomery.....	3	(D)	-	-
Nassau.....	5	11	3	10
Niagara.....	43	50	5	5
Oneida.....	17	4 466	-	-
Onondaga.....	22	(D)	3	(D)
Ontario.....	19	2 528	3	(D)
Orange.....	27	54	5	15
Orleans.....	21	5 359	4	(D)
Oswego.....	14	(D)	2	(D)
Rensselaer.....	18	15	1	(D)
Rockland.....	3	(D)	-	-
St. Lawrence.....	5	2	-	-
Saratoga.....	20	16	3	1
Schenectady.....	15	15	7	8
Seneca.....	3	2	-	-
Stauben.....	3	(Z)	-	-
Suffolk.....	64	569	53	319
Sullivan.....	10	4	5	2
Tioga.....	7	4	1	(D)
Tompkins.....	6	(D)	-	-
Ulster.....	15	62	3	1
Washington.....	5	2	-	-
Wayne.....	20	1 782	1	(D)
Westchester.....	6	4	1	(D)
Wyoming.....	5	602	-	-
Yates.....	14	1 924	-	-
All other counties.....	11	73	2	(D)
<b>BEETS</b>				
<b>State Total</b>				
New York.....	1982.. 168	4 482	43	535
.....	1978.. 198	5 125	52	827
<b>Counties, 1982</b>				
Albany.....	5	4	3	2
Broome.....	3	(D)	-	-
Cayuga.....	3	(D)	-	-
Chautauqua.....	4	1	2	(D)
Dutchess.....	5	7	2	(D)
Erie.....	16	14	6	5
Genesee.....	4	(D)	2	(D)
Jefferson.....	3	(Z)	-	-
Livingston.....	5	256	-	-
Madison.....	3	1	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>BEETS—Con.</b>				
<b>Counties, 1982—Con.</b>				
Monroe.....	7	2	1	(D)
Nassau.....	4	(D)	2	(D)
Niagara.....	4	1	-	-
Onondaga.....	7	11	2	(D)
Ontario.....	23	2 034	1	(D)
Orange.....	8	4	-	-
Oswego.....	4	(D)	1	(D)
Rensselaer.....	4	1	-	-
Saratoga.....	5	(D)	-	-
Schuyler.....	3	(Z)	-	-
Suffolk.....	18	32	16	28
Wayne.....	3	(D)	1	(D)
Yates.....	4	457	-	-
All other counties.....	23	13	4	7
<b>BROCCOLI</b>				
<b>State Total</b>				
New York.....	1982... 289	358	97	147
	1978... 168	172	57	64
<b>Counties, 1982</b>				
Albany.....	8	10	3	4
Cayuga.....	7	14	-	-
Chautauqua.....	7	2	1	(D)
Chenango.....	5	2	1	(D)
Dutchess.....	5	13	3	3
Erie.....	30	42	6	11
Essex.....	3	1	-	-
Genesee.....	3	2	1	(D)
Livingston.....	5	1	1	(D)
Monroe.....	12	19	3	5
Nassau.....	3	5	3	5
Niagara.....	25	25	4	7
Onondaga.....	16	20	1	(D)
Orange.....	9	9	4	3
Orleans.....	5	3	1	(D)
Oswego.....	5	5	2	(D)
Rensselaer.....	4	3	-	-
Rockland.....	4	1	-	-
St. Lawrence.....	8	4	2	(D)
Saratoga.....	9	6	1	(D)
Schenectady.....	5	8	4	8
Suffolk.....	44	78	36	67
Tioga.....	4	1	4	1
Tompkins.....	7	8	2	(D)
Ulster.....	7	14	2	(D)
Washington.....	4	5	2	(D)
Wayne.....	19	18	-	-
All other counties.....	26	34	10	21
<b>BRUSSELS SPROUTS</b>				
<b>State Total</b>				
New York.....	1982... 74	83	34	54
	1978... 17	518	8	63
<b>Counties, 1982</b>				
Erie.....	5	4	-	-
Monroe.....	5	7	2	(D)
Niagara.....	3	(D)	1	(D)
Onondaga.....	3	(D)	-	-
Suffolk.....	35	58	25	44
Wayne.....	3	2	-	-
All other counties.....	20	8	6	3
<b>HEAD CABBAGE</b>				
<b>State Total</b>				
New York.....	1982... 683	13 178	213	2 637
	1978... 842	14 675	271	3 924
<b>Counties, 1982</b>				
Albany.....	20	77	9	32
Broome.....	3	(D)	2	(D)
Cayuga.....	14	164	2	(D)
Chautauqua.....	11	22	4	(D)
Chemung.....	3	3	2	(D)
Chenango.....	5	3	1	(D)
Cortland.....	9	190	1	(D)
Dutchess.....	8	(D)	5	3
Erie.....	59	445	22	203
Genesee.....	21	1 470	5	501
Herkimer.....	5	8	-	-
Livingston.....	4	3	1	(D)
Monroe.....	60	2 510	9	411
Nassau.....	6	15	4	15
Niagara.....	58	1 299	9	34
Oneida.....	8	123	1	(D)
Onondaga.....	20	181	1	(D)
Ontario.....	34	1 916	4	114
Orange.....	15	115	6	75
Orleans.....	62	1 955	8	200

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>HEAD CABBAGE—Con.</b>				
<b>Counties, 1982—Con.</b>				
Oswego .....	13	40	1	(D)
Otsego .....	4	(D)	2	(D)
Rensselaer .....	10	21	2	(D)
Rockland .....	4	7	-	-
St. Lawrence .....	6	4	1	(D)
Saratoga .....	3	(D)	-	-
Schenectady .....	6	7	1	(D)
Seneca .....	6	21	-	-
Steuben .....	5	12	-	-
Suffolk .....	100	1 096	93	943
Sullivan .....	7	4	2	(D)
Tioga .....	4	2	-	-
Tompkins .....	3	(D)	-	-
Ulster .....	6	8	2	(D)
Washington .....	5	2	2	(D)
Wayne .....	38	527	2	(D)
Wyoming .....	4	5	2	(D)
Yates .....	12	730	-	-
All other counties .....	22	88	7	14
<b>CANTALOUPS</b>				
<b>State Total</b>				
New York .....	346	800	136	394
..... 1978 .....	293	503	103	268
<b>Counties, 1982</b>				
Albany .....	21	36	9	13
Cayuga .....	6	18	2	(D)
Chautauqua .....	10	29	5	24
Chemung .....	3	4	3	4
Columbia .....	10	7	5	3
Erie .....	26	84	14	68
Fulton .....	3	(D)	-	-
Genesee .....	4	12	1	(D)
Jefferson .....	3	(D)	-	-
Livingston .....	7	4	-	-
Monroe .....	17	85	3	(D)
Niagara .....	34	104	11	31
Oneida .....	5	5	-	-
Onondaga .....	15	42	5	21
Orange .....	13	27	4	9
Oriens .....	10	14	2	(D)
Oswego .....	4	4	-	-
Rensselaer .....	6	3	3	3
Saratoga .....	26	26	7	7
Schenectady .....	11	25	10	21
Schoharie .....	6	27	3	(D)
Seneca .....	5	7	1	(D)
Suffolk .....	44	63	33	43
Ulster .....	11	38	3	(D)
Washington .....	12	71	7	68
Wayne .....	6	3	1	(D)
All other counties .....	28	43	4	6
<b>CARROTS</b>				
<b>State Total</b>				
New York .....	136	942	39	251
..... 1978 .....	144	1 019	33	185
<b>Counties, 1982</b>				
Chautauqua .....	6	5	1	(D)
Erie .....	5	4	3	3
Essex .....	4	1	-	-
Monroe .....	7	5	-	-
Nassau .....	5	6	5	6
Niagara .....	5	1	-	-
Oneida .....	4	3	-	-
Onondaga .....	3	14	-	-
Orange .....	9	25	-	-
Oswego .....	10	8	2	(D)
Saratoga .....	3	(D)	-	-
Suffolk .....	16	8	15	8
Sullivan .....	5	1	3	1
Washington .....	4	2	1	(D)
Wayne .....	10	38	1	(D)
Westchester .....	3	(D)	1	(D)
Yates .....	6	214	-	-
All other counties .....	31	604	7	224
<b>CAULIFLOWER</b>				
<b>State Total</b>				
New York .....	478	2 251	235	1 689
..... 1978 .....	405	1 656	198	1 123
<b>Counties, 1982</b>				
Albany .....	15	21	7	13
Cayuga .....	3	5	2	(D)
Chautauqua .....	10	29	4	19
Chenango .....	4	1	-	-
Columbia .....	5	19	3	(D)
Cortland .....	3	5	-	-
Delaware .....	5	67	-	-
Dutchess .....	8	17	3	(D)
Erie .....	49	264	18	145
Genesee .....	3	3	-	-

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>CAULIFLOWER—Con.</b>				
<b>Counties, 1982—Con.</b>				
Madison .....	3	1	-	-
Monroe .....	29	68	8	29
Niagara .....	38	31	6	7
Onondaga .....	26	64	4	15
Ontario .....	5	10	1	(D)
Orange .....	11	26	2	(D)
Orleans .....	5	5	1	(D)
Oswego .....	6	27	3	(D)
Otsego .....	3	(D)	1	(D)
Rensselaer .....	9	47	4	18
St. Lawrence .....	5	2	-	-
Saratoga .....	3	(D)	1	(D)
Schenectady .....	6	29	6	29
Steuben .....	4	4	-	-
Suffolk .....	152	1 301	137	1 223
Tioga .....	3	1	3	1
Tompkins .....	4	3	2	(D)
Ulster .....	4	6	3	(D)
Washington .....	4	2	2	(D)
Wayne .....	15	18	1	(D)
Yates .....	5	6	1	(D)
All other counties .....	33	157	12	128
<b>CELERY</b>				
<b>State Total</b>				
New York..... 1982.....	16	794	12	767
..... 1978.....	31	385	16	321
<b>Counties, 1982</b>				
Orange .....	6	633	5	608
Wayne .....	5	(D)	2	(D)
All other counties .....	5	(D)	5	(D)
<b>CHICORY</b>				
<b>State Total</b>				
New York..... 1982.....	7	15	4	7
..... 1978.....	4	9	1	(D)
<b>COLLARDS</b>				
<b>State Total</b>				
New York..... 1982.....	40	127	20	84
..... 1978.....	39	283	17	222
<b>Counties, 1982</b>				
Erie .....	4	(D)	3	(D)
Monroe .....	3	9	1	(D)
Niagara .....	3	(D)	-	-
Suffolk .....	14	44	11	33
All other counties .....	16	45	5	18
<b>CUCUMBERS AND PICKLES</b>				
<b>State Total</b>				
New York..... 1982.....	532	2 393	153	467
..... 1978.....	614	2 861	137	866
<b>Counties, 1982</b>				
Albany .....	27	29	10	12
Alegany .....	3	3	1	(D)
Broome .....	6	2	3	(D)
Cayuga .....	12	77	1	(D)
Chautauqua .....	14	11	5	3
Chemung .....	6	2	2	(D)
Chenango .....	6	1	-	-
Clinton .....	9	16	1	(D)
Columbia .....	10	8	2	(D)
Dutchess .....	11	9	6	4
Erie .....	39	118	13	38
Fulton .....	3	1	-	-
Genesee .....	8	(D)	2	(D)
Greene .....	4	(D)	-	-
Herkimer .....	3	(D)	-	-
Livingston .....	4	3	-	-
Monroe .....	25	307	3	(D)
Nassau .....	3	(D)	2	(D)
Niagara .....	47	215	10	(D)
Oneida .....	6	8	1	(D)
Onondaga .....	17	14	3	(D)
Ontario .....	7	21	2	(D)
Orange .....	26	58	5	35
Orleans .....	34	664	3	(D)
Oswego .....	17	20	3	(D)
Otsego .....	3	(D)	1	(D)
Rensselaer .....	22	17	3	(D)
St. Lawrence .....	8	3	2	(D)
Saratoga .....	11	5	1	(D)
Schenectady .....	3	2	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>CUCUMBERS AND PICKLES—Con.</b>				
<b>Counties, 1982—Con.</b>				
Schoharie .....	4	3	3	3
Seneca .....	3	3	-	-
Suffolk .....	56	233	52	189
Sullivan .....	5	2	3	1
Tioga .....	6	1	1	(D)
Tompkins .....	4	1	-	-
Ulster .....	13	9	2	(D)
Warren .....	4	2	1	(D)
Washington .....	10	4	3	1
Wayne .....	10	9	-	-
Westchester .....	4	7	-	-
All other counties .....	19	7	2	(D)
<b>EGGPLANT</b>				
<b>State Total</b>				
New York .....	147	191	62	91
..... 1978 .....	193	153	57	57
<b>Counties, 1982</b>				
Albany .....	9	6	6	3
Dutchess .....	4	5	3	1
Erie .....	11	15	6	11
Monroe .....	5	3	1	(D)
Nassau .....	4	(D)	1	(D)
Niagara .....	11	9	1	(D)
Onondaga .....	11	10	3	5
Orange .....	9	17	2	(D)
Rensselaer .....	5	2	1	(D)
Rockland .....	4	5	-	-
Saratoga .....	7	3	1	(D)
Seneca .....	5	8	-	-
Suffolk .....	35	57	30	55
Wayne .....	5	(D)	-	-
All other counties .....	22	26	7	5
<b>ENDIVE</b>				
<b>State Total</b>				
New York .....	26	176	12	132
..... 1978 .....	9	79	4	62
<b>Counties, 1982</b>				
Albany .....	4	6	1	(D)
Erie .....	3	(D)	3	(D)
Oswego .....	3	(D)	2	(D)
Suffolk .....	7	53	6	52
All other counties .....	9	29	-	-
<b>ESCAROLE</b>				
<b>State Total</b>				
New York .....	31	153	18	115
..... 1978 .....	9	83	3	(D)
<b>Counties, 1982</b>				
Albany .....	4	5	1	(D)
Oneida .....	4	15	-	-
Suffolk .....	13	89	12	86
All other counties .....	10	46	5	(D)
<b>GARLIC</b>				
<b>State Total</b>				
New York .....	9	5	2	(D)
..... 1978 .....	16	9	1	(D)
<b>KALE</b>				
<b>State Total</b>				
New York .....	10	22	5	17
..... 1978 .....	3	6	2	(D)
<b>LETTUCE AND ROMAINE</b>				
<b>State Total</b>				
New York .....	171	3 639	98	2 449
..... 1978 .....	214	3 706	107	2 687
<b>Counties, 1982</b>				
Albany .....	7	8	6	7
Chautauqua .....	6	(D)	1	(D)
Erie .....	12	70	8	44
Monroe .....	7	7	4	4
Nassau .....	3	6	3	6
Niagara .....	3	2	-	-
Oneida .....	3	(D)	-	-
Onondaga .....	5	8	-	-
Orange .....	28	1 509	17	606
Oswego .....	23	1 582	19	1 443

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>LETTUCE AND ROMAINE—Con.</b>				
<b>Counties, 1982—Con.</b>				
St. Lawrence .....	3	1	-	-
Steuben .....	3	(D)	1	(D)
Suffolk .....	35	195	30	183
Tompkins .....	3	(D)	2	(D)
Ulster .....	3	(D)	-	-
Wayne .....	4	(D)	-	-
Westchester .....	4	(D)	1	(D)
All other counties .....	19	21	6	6
<b>MUSTARD GREENS</b>				
<b>State Total</b>				
New York .....	20	75	9	43
..... 1982 .....	22	172	14	151
..... 1978 .....				
<b>Counties, 1982</b>				
Erie .....	3	(D)	3	(D)
Suffolk .....	5	38	3	(D)
All other counties .....	12	(D)	3	4
<b>DRY ONIONS</b>				
<b>State Total</b>				
New York .....	404	13 468	50	798
..... 1982 .....	421	14 092	63	1 366
..... 1978 .....				
<b>Counties, 1982</b>				
Cayuga .....	11	243	-	-
Chautauqua .....	3	1	3	1
Erie .....	9	5	1	(D)
Genesee .....	9	624	2	(D)
Madison .....	15	968	-	-
Monroe .....	7	(D)	1	(D)
Niagara .....	12	9	-	-
Oneida .....	4	(D)	1	(D)
Onondaga .....	3	(D)	-	-
Orange .....	184	7 085	6	287
Orleans .....	28	2 160	2	(D)
Oswego .....	26	919	6	107
Rensselaer .....	4	1	-	-
St. Lawrence .....	6	2	2	(D)
Schuyler .....	3	1	1	(D)
Steuben .....	7	368	1	(D)
Suffolk .....	14	91	12	80
Sullivan .....	4	(D)	-	-
Washington .....	3	1	3	1
Wayne .....	22	233	3	(D)
Yates .....	4	568	1	(D)
All other counties .....	26	140	5	10
<b>GREEN ONIONS</b>				
<b>State Total</b>				
New York .....	82	904	21	73
..... 1982 .....	88	649	29	80
..... 1978 .....				
<b>Counties, 1982</b>				
Clinton .....	3	1	1	(D)
Erie .....	7	6	6	5
Niagara .....	5	2	-	-
Onondaga .....	4	15	-	-
Orange .....	15	657	-	-
Suffolk .....	12	27	8	5
Sullivan .....	4	1	3	(D)
All other counties .....	32	196	3	62
<b>PARSLEY</b>				
<b>State Total</b>				
New York .....	28	40	21	34
..... 1982 .....	10	26	5	10
..... 1978 .....				
<b>Counties, 1982</b>				
Erie .....	4	(D)	4	(D)
Suffolk .....	15	28	13	26
All other counties .....	9	(D)	4	(D)
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS</b>				
<b>State Total</b>				
New York .....	353	8 839	57	332
..... 1982 .....	285	5 193	42	241
..... 1978 .....				
<b>Counties, 1982</b>				
Albany .....	8	6	2	(D)
Cayuga .....	33	887	2	(D)
Chautauqua .....	9	5	2	(D)
Chemung .....	5	2	1	(D)
Chenango .....	7	5	-	-
Clinton .....	3	3	1	(D)
Columbia .....	5	4	-	-
Delaware .....	3	3	1	(D)
Dutchess .....	8	14	5	3
Erie .....	21	25	9	13

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS—Con.</b>				
<b>Counties, 1982—Con.</b>				
Fulton .....	4	3	-	-
Genesee .....	39	2 752	2	(D)
Jefferson .....	4	6	1	(D)
Livingston .....	14	1 243	1	(D)
Monroe .....	8	257	2	(D)
Montgomery .....	3	(D)	-	(D)
Niagara .....	10	6	1	(D)
Oneida .....	6	82	-	(D)
Onondaga .....	11	23	3	(D)
Ontario .....	23	950	2	(D)
Orange .....	9	10	-	-
Orleans .....	3	(D)	-	-
Oswego .....	4	(D)	1	(D)
Otsego .....	6	(D)	2	(D)
Rensselaer .....	7	9	-	-
St. Lawrence .....	4	1	-	-
Saratoga .....	5	(D)	-	-
Schoharie .....	5	212	1	(D)
Suffolk .....	14	22	9	12
Sullivan .....	4	1	3	1
Tioga .....	3	(D)	1	(D)
Tompkins .....	8	27	1	(D)
Ulster .....	3	(D)	-	-
Washington .....	3	(D)	2	(D)
Wayne .....	13	874	1	(D)
Wyoming .....	13	613	-	-
Yates .....	7	350	-	-
All other counties .....	18	45	1	(D)
<b>HOT PEPPERS</b>				
<b>State Total</b>				
New York .....	1982.. 80	56	21	18
.....	1978.. 82	65	24	30
<b>Counties, 1982</b>				
Albany .....	9	5	3	2
Chautauqua .....	3	(D)	-	-
Erie .....	9	7	3	3
Monroe .....	6	5	1	(D)
Niagara .....	8	3	-	-
Onondaga .....	8	9	1	(D)
Orange .....	5	3	1	(D)
Saratoga .....	3	5	1	(D)
Suffolk .....	8	7	7	5
Wayne .....	3	(D)	1	(D)
All other counties .....	18	9	3	3
<b>SWEET PEPPERS</b>				
<b>State Total</b>				
New York .....	1982.. 580	1 416	200	602
.....	1978.. 586	1 166	193	527
<b>Counties, 1982</b>				
Albany .....	31	66	12	32
Broome .....	5	2	2	(D)
Cattaraugus .....	4	(D)	-	-
Cayuga .....	12	16	3	7
Chautauqua .....	18	24	8	11
Chemung .....	5	4	2	(D)
Chenango .....	3	(D)	-	-
Columbia .....	9	11	6	5
Dutchess .....	7	13	2	(D)
Erie .....	32	120	11	103
Genesee .....	9	(D)	-	-
Greene .....	4	(D)	-	-
Livingston .....	5	(D)	-	-
Monroe .....	34	238	3	(D)
Nassau .....	4	(D)	2	(D)
Niagara .....	64	121	16	48
Oneida .....	4	2	1	(D)
Onondaga .....	37	106	11	62
Ontario .....	5	7	2	(D)
Orange .....	27	81	6	40
Orleans .....	16	43	5	(D)
Oswego .....	12	10	2	(D)
Otsego .....	4	3	1	(D)
Rensselaer .....	16	27	4	14
Rockland .....	6	24	-	-
Saratoga .....	18	12	4	1
Schenectady .....	13	24	7	19
Schoharie .....	3	(D)	2	(D)
Schuyler .....	3	1	-	-
Seneca .....	6	33	-	-
Suffolk .....	78	213	66	198
Sullivan .....	3	(D)	1	(D)
Tioga .....	8	4	3	(D)
Tompkins .....	9	10	3	6
Ulster .....	8	19	2	(D)
Washington .....	11	7	5	5
Wayne .....	19	16	1	(D)
Westchester .....	5	13	-	-
Yates .....	6	4	2	(D)
All other counties .....	17	12	5	6

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>PUMPKINS</b>				
<b>State Total</b>				
New York.....	1982..	1 647	92	370
	1978..	1 361	87	320
<b>Counties, 1982</b>				
Albany .....	19	34	1	(D)
Broome .....	3	(D)	-	-
Cattaraugus .....	3	(D)	-	-
Cayuga .....	8	29	2	(D)
Chautauqua .....	11	16	-	-
Chemung .....	3	(D)	1	(D)
Chenango .....	6	7	-	-
Clinton .....	4	5	2	(D)
Columbia .....	15	104	4	9
Cortland .....	3	(D)	-	-
Delaware .....	5	7	1	(D)
Dutchess .....	17	76	3	8
Erie .....	26	65	4	4
Genesee .....	9	23	-	-
Herkimer .....	3	(D)	-	-
Livingston .....	3	(D)	-	-
Madison .....	5	16	-	-
Monroe .....	32	101	2	(D)
Montgomery .....	3	5	1	(D)
Niagara .....	36	56	2	(D)
Oneida .....	9	36	-	-
Onondaga .....	25	46	1	(D)
Ontario .....	10	24	-	-
Orange .....	37	222	1	(D)
Orleans .....	13	21	-	-
Oswego .....	14	12	-	-
Otsego .....	3	(D)	2	(D)
Rensselaer .....	9	17	1	(D)
Rockland .....	6	26	-	-
St. Lawrence .....	9	6	-	-
Saratoga .....	15	15	2	(D)
Schenectady .....	9	11	6	6
Schoharie .....	4	7	3	6
Seneca .....	6	10	-	-
Suffolk .....	55	370	43	293
Sullivan .....	3	(Z)	-	-
Tioga .....	4	9	-	-
Tompkins .....	6	7	-	-
Ulster .....	23	88	3	(D)
Warren .....	3	3	-	-
Washington .....	3	1	2	(D)
Wayne .....	27	53	-	-
Westchester .....	8	48	2	(D)
Wyoming .....	3	(D)	1	(D)
All other counties .....	17	24	2	(D)
<b>RADISHES</b>				
<b>State Total</b>				
New York.....	1982..	1 117	30	86
	1978..	376	28	96
<b>Counties, 1982</b>				
Albany .....	4	4	4	4
Erie .....	3	(D)	2	(D)
Monroe .....	3	4	3	4
Niagara .....	4	(D)	2	(D)
Onondaga .....	3	15	-	-
Suffolk .....	15	63	15	63
All other counties .....	17	1 017	4	2
<b>RHUBARB</b>				
<b>State Total</b>				
New York.....	1982..	37	3	(D)
	1978..	86	4	3
<b>SPINACH</b>				
<b>State Total</b>				
New York.....	1982..	1 707	44	768
	1978..	1 047	34	610
<b>Counties, 1982</b>				
Albany .....	7	13	6	12
Erie .....	6	25	5	20
Suffolk .....	26	424	22	418
All other counties .....	25	1 245	11	318



**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>SQUASH</b>				
<b>State Total</b>				
New York.....	1982.. 619	1 999	129	275
	1978.. 723	2 432	144	351
<b>Counties, 1982</b>				
Albany.....	28	81	11	36
Allegany.....	3	5	-	(D)
Broome.....	4	6	2	(D)
Cattaraugus.....	3	(D)	-	(D)
Cayuga.....	11	98	2	(D)
Chautauqua.....	14	27	1	(D)
Chemung.....	3	(D)	2	(D)
Chenango.....	4	6	-	(D)
Clinton.....	5	7	2	(D)
Columbia.....	12	44	4	(D)
Delaware.....	5	11	-	-
Dutchess.....	14	37	5	3
Erie.....	46	107	12	41
Genesee.....	11	10	-	-
Jefferson.....	3	(D)	-	-
Livingston.....	6	3	-	-
Madison.....	5	13	-	-
Monroe.....	35	206	6	27
Montgomery.....	4	(D)	1	(D)
Nassau.....	4	(D)	3	(D)
Niagara.....	62	119	8	14
Oneida.....	12	20	1	(D)
Onondaga.....	29	306	3	(D)
Ontario.....	11	99	1	(D)
Orange.....	23	29	5	3
Orleans.....	19	65	1	(D)
Oswego.....	18	69	4	14
Otsego.....	7	8	3	1
Rensselaer.....	14	14	-	-
Rockland.....	5	4	-	-
St. Lawrence.....	9	5	-	-
Saratoga.....	17	31	2	(D)
Schenectady.....	10	9	3	(D)
Schoharie.....	4	18	2	(D)
Schuyler.....	4	2	1	(D)
Seneca.....	10	21	1	(D)
Steuben.....	5	(D)	-	-
Suffolk.....	44	116	30	68
Sullivan.....	6	4	3	(D)
Tioga.....	8	9	1	(D)
Tompkins.....	5	4	1	(D)
Ulster.....	15	26	3	(D)
Washington.....	12	5	3	(D)
Wayne.....	26	193	-	-
Westchester.....	7	19	1	(D)
Wyoming.....	3	(D)	-	-
Yates.....	5	(D)	-	-
All other counties.....	9	24	-	-
<b>SWEET CORN</b>				
<b>State Total</b>				
New York.....	1982.. 1 862	48 760	290	4 776
	1978.. 1 975	43 568	260	5 266
<b>Counties, 1982</b>				
Albany.....	42	436	10	85
Allegany.....	8	45	1	(D)
Broome.....	29	159	2	(D)
Cattaraugus.....	18	119	-	-
Cayuga.....	26	1 386	2	(D)
Chautauqua.....	60	487	12	145
Chemung.....	13	215	3	80
Chenango.....	24	115	-	-
Clinton.....	18	191	2	(D)
Columbia.....	31	644	11	173
Cortland.....	14	109	-	-
Delaware.....	24	104	1	(D)
Dutchess.....	34	1 795	8	203
Erie.....	112	1 324	23	359
Essex.....	7	26	1	(D)
Franklin.....	6	24	1	(D)
Fulton.....	7	27	-	-
Genesee.....	88	5 347	1	(D)
Greene.....	13	210	1	(D)
Herkimer.....	18	108	-	-
Jefferson.....	20	93	1	(D)
Lewis.....	9	49	1	(D)
Livingston.....	46	4 910	-	-
Madison.....	25	193	-	-
Monroe.....	119	5 431	11	330
Montgomery.....	9	116	1	(D)
Nassau.....	9	126	5	85
Niagara.....	138	676	21	88
Oneida.....	38	320	1	(D)
Onondaga.....	59	872	12	292

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>SWEET CORN—Con.</b>				
<b>Counties, 1982—Con.</b>				
Ontario .....	47	4 302	3	(D)
Orange .....	60	847	15	207
Orleans .....	45	2 467	4	18
Oswego .....	37	197	4	22
Otsego .....	16	59	3	(D)
Putnam .....	3	(D)	-	-
Rensselaer .....	42	831	7	93
Rockland .....	5	255	-	-
St. Lawrence .....	44	190	-	-
Saratoga .....	52	260	6	14
Schenectady .....	27	384	8	94
Schoharie .....	16	156	3	41
Schuyler .....	10	(D)	1	(D)
Seneca .....	21	225	-	-
Steuben .....	20	75	-	-
Suffolk .....	93	1 393	76	1 095
Sullivan .....	23	90	-	-
Tioga .....	17	191	4	57
Tompkins .....	19	150	4	13
Ulster .....	30	3 088	10	984
Warren .....	6	89	-	-
Washington .....	21	355	4	(D)
Wayne .....	78	3 918	4	12
Westchester .....	12	170	1	(D)
Wyoming .....	25	971	1	(D)
Yates .....	28	2 380	-	-
<b>TOMATOES</b>				
<b>State Total</b>				
New York .....	1 143	4 738	311	1 328
.....	1 213	4 835	339	1 655
<b>Counties, 1982</b>				
Albany .....	40	103	18	44
Allegany .....	3	2	-	-
Broome .....	10	8	4	4
Cattaraugus .....	4	(D)	-	-
Cayuga .....	16	53	3	8
Chautauqua .....	42	640	14	71
Chemung .....	10	6	4	5
Chenango .....	10	10	-	-
Clinton .....	11	21	2	(D)
Columbia .....	19	28	12	16
Cortland .....	4	5	-	-
Delaware .....	6	4	1	(D)
Dutchess .....	20	52	8	10
Erie .....	82	892	18	94
Fulton .....	5	3	-	-
Genesee .....	16	(D)	2	(D)
Greene .....	9	46	-	-
Herkimer .....	11	18	-	-
Jefferson .....	7	(D)	1	(D)
Livingston .....	8	7	-	-
Madison .....	9	7	-	-
Monroe .....	55	239	10	35
Nassau .....	10	33	6	12
Niagara .....	128	937	27	256
Oneida .....	12	17	2	(D)
Onondaga .....	54	162	13	73
Ontario .....	11	15	2	(D)
Orange .....	55	149	12	52
Orleans .....	33	175	6	(D)
Oswego .....	28	46	4	19
Otsego .....	9	7	3	1
Putnam .....	3	3	-	-
Rensselaer .....	28	29	3	(D)
Rockland .....	10	45	1	(D)
St. Lawrence .....	20	17	5	7
Saratoga .....	39	44	6	4
Schenectady .....	24	42	14	30
Schoharie .....	6	15	3	10
Schuyler .....	6	2	1	(D)
Seneca .....	9	28	1	(D)
Steuben .....	9	9	-	-
Suffolk .....	99	448	73	382
Sullivan .....	5	4	2	(D)
Tioga .....	12	9	4	5
Tompkins .....	11	14	2	(D)
Ulster .....	29	41	8	8
Warren .....	4	3	1	(D)
Washington .....	20	59	7	53
Wayne .....	42	44	2	(D)
Westchester .....	11	54	1	(D)
Wyoming .....	5	6	2	(D)
Yates .....	9	17	1	(D)
All other counties .....	5	13	2	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>TURNIPS</b>				
<b>State Total</b>				
New York.....	1982.. 42	96	5	2
.....	1978.. 40	88	7	4
<b>Counties, 1982</b>				
Albany .....	8	21	-	-
Monroe .....	3	3	-	-
Onondaga .....	4	31	-	-
Rensselaer .....	7	13	-	-
Suffolk .....	3	1	2	(D)
All other counties .....	17	27	3	(D)
<b>TURNIP GREENS</b>				
<b>State Total</b>				
New York.....	1982.. 13	33	6	16
.....	1978.. 28	111	13	58
<b>MIXED VEGETABLES</b>				
<b>State Total</b>				
New York.....	1982.. 146	396	44	144
.....	1978.. 187	483	43	154
<b>Counties, 1982</b>				
Albany .....	3	5	3	3
Cayuga .....	3	(D)	-	-
Chautauqua .....	6	30	3	17
Columbia .....	9	17	6	8
Erie .....	3	6	-	-
Niagara .....	8	16	1	(D)
Orange .....	7	17	3	3
Orleans .....	7	16	-	-
Oswego .....	3	(D)	-	-
Rensselaer .....	3	(D)	-	-
St. Lawrence.....	5	5	-	-
Saratoga .....	7	10	2	(D)
Seneca .....	4	7	-	-
Suffolk .....	18	63	16	61
Ulster .....	7	25	3	(D)
Washington .....	3	7	1	(D)
Wayne .....	3	19	-	-
Westchester .....	3	5	1	(D)
Wyoming .....	3	2	-	-
All other counties .....	41	139	5	39
<b>WATERMELONS</b>				
<b>State Total</b>				
New York.....	1982.. 48	53	16	16
.....	1978.. 66	56	17	19
<b>OTHER VEGETABLES</b>				
<b>State Total</b>				
New York.....	1982.. 33	606	16	541
.....	1978.. 111	493	41	275
<b>Counties, 1982</b>				
Dutchess .....	3	3	1	(D)
Monroe .....	4	8	1	(D)
Suffolk .....	9	464	9	464
All other counties .....	17	130	5	75

**Table 28. Fruits and Nuts: 1982 and 1978**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
<b>LAND IN ORCHARDS</b>									
<b>State Total</b>									
New York.....1982..	3 955	137 356	(X)	(X)	(X)	(X)	(X)	(X)	(X)
.....1978..	4 111	135 015	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>Counties, 1982</b>									
Albany .....	11	568	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Allegany .....	9	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Broome .....	25	193	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cattaraugus .....	41	637	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cayuga .....	40	428	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chautauqua .....	934	19 761	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chemung .....	11	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chenango .....	19	68	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clinton .....	26	3 340	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Columbia .....	129	7 123	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cortland .....	7	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Delaware .....	18	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dutchess .....	61	2 965	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Erie .....	123	2 375	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Essex .....	12	314	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fulton .....	11	97	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Genesee .....	11	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Greene .....	16	221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Herkimer .....	9	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jefferson .....	11	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lewis .....	5	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Livingston .....	29	128	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madison .....	16	221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Monroe .....	113	4 411	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery .....	13	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Niagara .....	358	12 625	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Oneida .....	30	368	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Onondaga .....	52	1 526	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ontario .....	120	2 109	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange .....	60	2 836	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orleans .....	149	8 876	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Oswego .....	41	1 076	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Otsego .....	12	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Putnam .....	9	189	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rensselaer .....	18	233	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockland .....	8	159	(X)	(X)	(X)	(X)	(X)	(X)	(X)
St. Lawrence .....	26	123	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Saratoga .....	33	903	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Schenectady .....	14	98	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Schoharie .....	22	410	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Schuyler .....	74	2 463	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Seneca .....	51	1 103	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Steuben .....	113	3 737	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Suffolk .....	62	1 009	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sullivan .....	23	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tioga .....	15	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tompkins .....	24	219	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ulster .....	175	15 629	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington .....	22	464	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wayne .....	399	28 828	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Westchester .....	23	511	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wyoming .....	31	344	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yates .....	286	8 037	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties .....	5	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>APPLES</b>									
<b>State Total</b>									
New York.....1982..	2 055	78 115	6 060 664	1 314	1 521 633	1 834	4 539 031	1 508	1 011 399 446
.....1978..	2 105	75 771	4 832 723	1 181	1 052 140	1 953	3 780 583	1 654	1 019 142 105
<b>Counties, 1982</b>									
Albany .....	10	(D)	29 468	9	(D)	10	(D)	4	(D)
Allegany .....	7	19	704	5	142	7	562	5	(D)
Broome .....	24	137	(D)	14	(D)	18	(D)	11	(D)
Cattaraugus .....	16	34	953	11	3 644	11	600	5	(D)
Cayuga .....	36	342	17 842	25	3 644	27	14 198	24	2 202 292
Chautauqua .....	55	280	13 360	24	3 801	50	9 579	37	1 357 020
Chemung .....	11	27	2 218	6	672	10	1 546	4	6 020
Chenango .....	18	61	2 572	13	672	13	1 585	8	(D)
Clinton .....	3 339	3 339	219 754	22	67 653	24	152 101	23	45 522 017
Columbia .....	109	5 805	430 374	79	187 261	96	243 113	90	53 664 810
Cortland .....	7	7	113	7	101	3	12	1	(D)
Delaware .....	18	76	2 296	11	742	13	1 554	5	(D)
Dutchess .....	43	2 562	196 518	26	43 417	42	153 102	38	28 606 203
Erie .....	41	73	2 542	21	521	29	2 021	17	152 659
Essex .....	12	313	18 038	10	(D)	12	(D)	9	4 562 521
Fulton .....	10	(D)	4 169	6	1 336	7	2 833	6	682 556
Genesee .....	10	52	2 782	6	(D)	8	(D)	5	(D)
Greene .....	16	174	5 451	11	584	13	4 867	10	1 758 620
Herkimer .....	9	39	3 039	5	(D)	5	(D)	4	(D)
Jefferson .....	9	53	4 332	9	2 160	5	2 172	1	(D)
Lewis .....	5	11	343	5	233	5	110	2	(D)
Livingston .....	24	38	1 959	14	763	21	1 196	16	1 199 610
Madison .....	16	215	19 355	12	7 484	13	11 871	10	1 264 950
Monroe .....	89	3 275	296 982	40	51 679	85	245 303	80	55 085 356
Montgomery .....	11	42	2 079	8	589	5	1 490	3	241 000
Niagara .....	190	6 552	651 993	114	186 755	178	465 238	150	90 454 496
Oneida .....	28	357	35 985	21	12 429	21	23 556	14	2 819 060
Onondaga .....	50	1 500	135 646	30	22 507	42	113 139	31	18 915 560
Ontario .....	31	610	134 359	20	(D)	27	(D)	18	7 956 983
Orange .....	55	2 608	202 570	37	60 731	48	141 839	36	29 960 417

**Table 28. Fruits and Nuts: 1982 and 1978—Con.**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
<b>APPLES—Con. Counties, 1982—Con.</b>									
Orleans.....	132	6 985	601 640	65	136 176	126	465 464	114	107 618 880
Oswego.....	36	876	66 397	22	12 020	35	54 377	27	8 000 210
Otsego.....	11	81	5 542	6	458	11	5 084	6	11 030
Putnam.....	8	153	(D)	4	(D)	7	(D)	3	(D)
Rensselaer.....	16	209	13 143	15	5 746	14	7 397	8	1 484 375
Rockland.....	5	129	(D)	3	(D)	5	(D)	5	1 743 886
St. Lawrence.....	26	112	7 583	21	3 088	20	4 495	13	52 630
Saratoga.....	32	879	47 173	23	7 252	31	39 921	30	8 878 217
Schenectady.....	14	92	6 144	11	1 626	12	4 518	12	492 125
Schoharie.....	19	388	19 598	14	13 359	18	6 239	17	1 238 370
Schuyler.....	16	37	1 255	8	429	14	826	11	76 880
Seneca.....	15	169	11 450	9	5 525	12	5 925	8	1 710 202
Steuben.....	22	55	3 156	17	1 028	17	2 128	10	11 920
Suffolk.....	38	190	25 682	22	6 953	32	18 729	25	1 194 479
Sullivan.....	23	99	5 868	16	3 778	20	2 090	9	167 685
Tioga.....	11	22	1 375	9	(D)	10	(D)	6	1 425
Tompkins.....	20	181	20 406	14	2 491	17	17 915	15	1 294 700
Ulster.....	154	14 342	1 047 319	100	235 792	149	811 527	129	149 825 372
Washington.....	22	455	29 804	18	9 538	19	20 266	15	6 745 528
Wayne.....	371	22 491	1 601 659	234	333 149	352	1 268 510	322	355 587 859
Westchester.....	22	400	22 250	17	4 011	18	18 239	16	2 821 344
Wyoming.....	31	325	26 371	19	7 719	28	18 652	23	4 030 612
Yates.....	20	217	16 125	14	2 260	15	13 865	15	3 033 430
All other counties.....	5	14	824	3	92	4	732	2	(D)
<b>APRICOTS</b>									
<b>State Total</b>									
New York.....1982..	57	42	4 619	47	2 157	30	2 462	21	95 706
.....1978..	70	31	1 812	49	1 370	35	442	22	7 463
<b>CHERRIES</b>									
<b>State Total</b>									
New York.....1982..	809	8 544	716 507	473	244 940	680	471 567	540	26 814 101
.....1978..	740	7 502	591 394	360	182 486	672	408 908	553	23 744 151
<b>Counties, 1982</b>									
Broome.....	6	14	1 108	4	(D)	4	(D)	-	(D)
Cayuga.....	9	(D)	(D)	4	(D)	6	(D)	5	(D)
Chautauqua.....	26	129	12 459	10	(D)	22	(D)	16	449 039
Chenango.....	3	(Z)	10	2	(D)	1	(D)	-	(D)
Columbia.....	35	145	8 804	22	2 157	26	6 647	20	332 435
Cortland.....	5	1	26	5	26	-	-	-	(D)
Delaware.....	4	3	(D)	2	(D)	3	(D)	-	(D)
Dutchess.....	6	6	256	5	(D)	4	(D)	3	(D)
Erie.....	12	62	3 396	9	(D)	8	(D)	5	(D)
Greene.....	2	2	98	3	38	4	60	-	(D)
Herkimer.....	3	1	20	2	(D)	1	(D)	-	(D)
Jefferson.....	5	4	260	5	148	3	112	1	(D)
Livingston.....	9	18	(D)	4	(D)	7	(D)	4	(D)
Madison.....	5	1	20	4	(D)	2	(D)	1	(D)
Monroe.....	36	640	42 362	18	11 227	35	31 135	31	2 093 875
Montgomery.....	4	1	17	4	(D)	-	-	-	(D)
Niagara.....	134	1 568	143 501	64	52 540	128	90 961	98	4 850 932
Oneida.....	6	3	59	3	27	4	32	3	(D)
Onondaga.....	7	18	(D)	6	(D)	4	35	4	199
Ontario.....	20	36	(D)	11	596	16	(D)	9	49 742
Orange.....	13	8	280	10	105	9	175	8	(D)
Orleans.....	66	1 396	126 038	37	53 421	65	72 617	58	5 517 556
Oswego.....	7	(D)	(D)	5	(D)	5	(D)	3	(D)
Rensselaer.....	6	4	(D)	3	(D)	3	22	3	(D)
St. Lawrence.....	3	2	102	3	(D)	5	(D)	3	(D)
Schenectady.....	9	1	17	1	(D)	3	(D)	2	(D)
Schuyler.....	16	72	3 966	6	348	15	3 618	13	140 841
Seneca.....	10	18	641	3	46	8	595	6	31 500
Steuben.....	6	2	31	6	(D)	3	(D)	1	(D)
Suffolk.....	17	6	418	15	178	8	240	1	(D)
Sullivan.....	5	5	(D)	3	(D)	3	(D)	2	(D)
Tioga.....	7	2	234	6	(D)	4	(D)	2	(D)
Tompkins.....	11	8	885	4	(D)	11	(D)	7	(D)
Ulster.....	30	90	6 174	16	1 205	28	4 969	22	302 058
Wayne.....	220	4 166	350 143	139	113 718	206	236 425	185	12 636 573
Westchester.....	8	2	230	7	(D)	3	(D)	1	(D)
Wyoming.....	10	4	233	7	(D)	6	(D)	3	(D)
Yates.....	12	19	1 463	4	(D)	12	(D)	10	16 680
All other counties.....	19	12	511	11	137	14	374	10	4 782
<b>GRAPES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
New York.....1982..	2 207	42 832	26 947 622	500	1 409 606	2 169	25 538 016	1 875	310 763 223
.....1978..	2 242	43 073	26 729 313	414	1 024 395	2 204	25 704 918	2 023	354 068 556
<b>Counties, 1982</b>									
Albany.....	5	8	4 016	1	(D)	4	(D)	2	(D)
Broome.....	7	7	2 977	-	-	7	2 977	4	1 003
Cattaraugus.....	30	595	406 102	5	7 674	28	398 428	22	4 928 511
Cayuga.....	12	2	1 193	2	(D)	11	(D)	3	(D)
Chautauqua.....	913	19 166	11 930 410	143	297 863	913	11 632 547	852	149 299 808
Chemung.....	6	2	901	1	(D)	6	(D)	6	436
Chenango.....	5	2	1 365	3	(D)	2	(D)	-	(D)
Columbia.....	52	380	217 119	4	700	51	216 419	43	1 890 432
Delaware.....	4	4	1 908	-	-	4	1 908	-	(D)
Dutchess.....	20	227	116 218	10	41 105	20	75 113	16	439 787

**Table 28. Fruits and Nuts: 1982 and 1978—Con.**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds	
<b>GRAPES (SEE TEXT) (FRESH WEIGHT)—Con. Counties, 1982—Con.</b>										
Erie .....	93	2 217	1 338 522	14	30 006	91	1 308 516	76	20 698 283	
Essex .....	5	1	528	-	-	5	528	3	45	
Genesee .....	(D)	4	(D)	-	-	3	(D)	3	(D)	
Greene .....	6	4	2 021	-	-	6	2 021	-	-	
Livingston .....	16	59	36 237	7	(D)	16	(D)	10	(D)	
Madison .....	4	2	765	-	-	4	765	1	(D)	
Monroe .....	20	116	54 260	6	5 603	19	48 657	16	(D)	
Montgomery .....	6	2	1 394	-	-	6	1 394	-	-	
Niagara .....	185	2 571	1 423 592	48	56 804	185	1 366 788	162	13 927 728	
Oneida .....	6	5	1 185	1	(D)	6	(D)	-	-	
Onondaga .....	10	4	1 803	-	-	10	1 803	7	(D)	
Ontario .....	98	1 315	819 723	28	47 543	96	772 180	81	6 383 845	
Orange .....	17	41	22 286	6	6 553	13	15 733	10	121 289	
Orleans .....	6	23	(D)	-	-	6	(D)	5	(D)	
Oswego .....	9	2	1 205	1	(D)	9	(D)	5	1 451	
Putnam .....	3	(D)	3 720	-	-	3	3 720	-	-	
Rensselaer .....	9	8	3 832	-	-	9	3 832	2	(D)	
St. Lawrence .....	7	4	1 786	-	-	7	1 786	-	-	
Saratoga .....	3	(D)	(D)	1	(D)	2	(D)	1	(D)	
Schenectady .....	3	1	(D)	1	(D)	3	(D)	2	(D)	
Schoharie .....	5	2	584	2	(D)	5	(D)	3	248	
Schuyler .....	65	2 294	1 504 696	14	104 275	65	1 400 421	58	15 302 780	
Seneca .....	39	883	576 453	25	58 070	36	518 383	32	6 060 681	
Steuben .....	96	3 659	2 559 258	28	205 300	93	2 353 958	84	23 891 096	
Suffolk .....	27	341	221 240	11	95 765	22	125 475	16	668 200	
Sullivan .....	3	1	430	-	-	3	430	-	-	
Tioga .....	8	3	1 580	2	(D)	8	(D)	2	(D)	
Tompkins .....	10	11	6 344	4	(D)	9	(D)	5	2 800	
Ulster .....	38	497	268 042	13	33 198	35	234 844	26	1 040 832	
Washington .....	3	1	560	2	(D)	3	(D)	1	(D)	
Wayne .....	42	558	260 817	12	(D)	41	(D)	36	3 084 852	
Westchester .....	6	(D)	(D)	4	(D)	5	(D)	5	(D)	
Wyoming .....	11	4	2 330	1	(D)	10	(D)	2	(D)	
Yates .....	279	7 777	5 117 196	98	373 319	279	4 743 877	270	61 654 710	
All other counties .....	12	7	3 266	2	(D)	10	3 204	3	24 400	
<b>NECTARINES</b>										
<b>State Total</b>										
New York .....	1982	34	31	2 682	25	727	20	1 955	13	106 783
1978 .....	4	5	340	2	(D)	3	(D)	3	(D)	
<b>PEACHES</b>										
<b>State Total</b>										
New York .....	1982	685	3 038	299 682	412	70 180	525	229 502	372	14 519 939
1978 .....	658	3 052	304 879	401	89 885	522	214 994	423	14 454 800	
<b>Counties, 1982</b>										
Albany .....	3	(D)	143	3	23	3	120	1	(D)	
Cayuga .....	13	10	511	11	230	8	281	4	(D)	
Chautauqua .....	32	142	15 681	23	10 228	26	5 453	22	363 761	
Columbia .....	32	123	10 789	18	1 179	26	9 610	17	416 398	
Delaware .....	4	4	152	4	41	3	111	-	-	
Dutchess .....	12	54	2 724	6	1 200	11	1 524	11	122 546	
Erie .....	9	9	(D)	7	(D)	3	(D)	2	(D)	
Greene .....	8	2	102	6	23	7	79	1	(D)	
Livingston .....	9	5	542	7	210	6	332	3	3 066	
Madison .....	3	(D)	6	3	6	-	-	3	-	
Monroe .....	34	233	17 589	16	1 658	29	15 931	23	1 360 002	
Niagara .....	120	753	82 119	58	9 689	104	72 430	76	4 277 233	
Oneida .....	5	2	26	3	(D)	2	(D)	2	(D)	
Onondaga .....	4	(D)	(D)	4	28	2	(D)	2	(D)	
Ontario .....	21	54	9 273	15	(D)	12	(D)	6	(D)	
Orange .....	26	84	8 862	18	2 133	19	6 729	16	587 716	
Orleans .....	50	207	24 712	31	8 715	36	15 997	30	581 726	
Oswego .....	3	(D)	(D)	2	(D)	1	(D)	1	(D)	
Putnam .....	3	15	1 442	1	(D)	3	(D)	2	(D)	
Rockland .....	5	30	2 128	1	(D)	5	(D)	3	158 000	
Schoharie .....	4	1	(D)	4	(D)	1	(D)	1	(D)	
Schuyler .....	6	37	4 702	4	326	5	4 376	4	(D)	
Seneca .....	8	28	4 906	5	1 006	4	3 900	2	(D)	
Steuben .....	8	11	(D)	6	115	5	(D)	3	(D)	
Suffolk .....	41	399	39 874	17	3 809	35	36 065	25	2 915 208	
Sullivan .....	8	4	64	7	24	4	40	2	(D)	
Tioga .....	7	2	211	6	(D)	4	(D)	2	(D)	
Tompkins .....	6	(D)	(D)	5	(D)	5	(D)	2	(D)	
Ulster .....	40	147	9 968	29	2 981	33	6 987	21	552 465	
Wayne .....	106	558	51 012	55	21 997	88	29 015	68	1 838 060	
Westchester .....	17	57	3 161	10	524	12	2 637	8	262 936	
Wyoming .....	6	1	34	5	(D)	1	(D)	-	-	
Yates .....	12	21	3 046	6	(D)	10	(D)	9	19 200	
All other counties .....	20	15	730	16	110	12	620	3	1 090	

**Table 28. Fruits and Nuts: 1982 and 1978—Con.**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
<b>PEARS</b>									
<b>State Total</b>									
New York.....1982..	618	3 568	334 271	229	43 986	546	290 285	439	31 216 098
.....1978..	821	4 119	352 824	308	45 691	735	307 133	611	28 584 074
<b>Counties, 1982</b>									
Albany.....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Broome.....	6	30	(D)	4	(D)	4	(D)	2	(D)
Cattaraugus.....	4	2	31	1	4	4	(D)	2	(D)
Cayuga.....	13	48	(D)	6	(D)	11	(D)	8	25 151
Chemung.....	7	9	(D)	3	(D)	6	(D)	3	13 000
Chenango.....	3	2	(D)	1	(D)	3	(D)	2	(D)
Columbia.....	53	551	55 473	20	17 912	49	37 561	44	4 865 672
Cortland.....	3	1	10	3	10	-	-	-	-
Dutchess.....	13	87	6 031	9	1 439	-	4 592	10	558 820
Erie.....	18	8	259	11	65	11	194	5	1 275
Genesee.....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Greene.....	6	(D)	(D)	2	(D)	4	(D)	3	(D)
Herkimer.....	3	2	87	2	(D)	3	(D)	1	(D)
Livingston.....	3	1	16	2	(D)	2	(D)	2	(D)
Madison.....	5	2	68	3	(D)	3	(D)	2	(D)
Monroe.....	19	104	7 226	5	(D)	15	(D)	14	546 924
Niagara.....	103	775	85 149	21	7 949	101	77 200	81	7 602 205
Oneida.....	3	(D)	16	2	(D)	2	(D)	1	(D)
Onondaga.....	7	2	59	4	8	6	51	5	2 203
Ontario.....	11	23	1 935	3	(D)	9	(D)	4	(D)
Orange.....	17	70	6 095	11	853	14	5 242	10	489 920
Orleans.....	29	233	19 196	4	960	28	18 236	24	1 690 185
Oswego.....	18	126	15 579	9	1 121	17	14 458	12	1 179 562
Putnam.....	5	10	(D)	2	(D)	5	352	1	(D)
St. Lawrence.....	6	2	(D)	6	(D)	1	(D)	-	-
Saratoga.....	7	(D)	(D)	4	(D)	6	(D)	5	(D)
Schenectady.....	5	1	128	3	(D)	3	(D)	2	(D)
Schoharie.....	4	(D)	(D)	1	(D)	4	(D)	3	(D)
Schuyler.....	4	4	195	2	(D)	4	(D)	4	2 270
Seneca.....	3	2	(D)	1	(D)	2	(D)	1	(D)
Steuben.....	4	1	35	2	(D)	3	(D)	2	(D)
Suffolk.....	15	63	4 917	6	323	10	4 594	7	(D)
Sullivan.....	4	1	17	3	(D)	7	(D)	1	(D)
Tioga.....	8	4	436	5	37	7	399	4	(D)
Tompkins.....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Ulster.....	57	507	40 416	26	4 089	55	36 327	47	4 747 692
Wayne.....	108	751	73 256	27	4 890	104	68 366	100	8 086 526
Westchester.....	10	22	1 068	4	(D)	8	(D)	5	(D)
Wyoming.....	9	9	742	2	(D)	7	(D)	5	14 175
All other counties.....	16	21	1 139	6	55	12	1 084	11	104 900
<b>PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
New York.....1982..	341	1 049	90 158	161	24 317	279	65 841	232	3 944 436
.....1978..	459	1 246	107 214	161	21 229	390	85 985	305	5 406 077
<b>Counties, 1982</b>									
Cayuga.....	6	3	128	3	9	6	119	4	(D)
Chautauqua.....	6	1	56	3	13	4	43	3	4 825
Chemung.....	4	(D)	20	1	(D)	4	(D)	2	(D)
Columbia.....	25	111	8 975	13	1 166	22	7 809	20	520 108
Cortland.....	3	1	12	3	(D)	1	(D)	1	(D)
Dutchess.....	7	22	1 224	4	200	7	1 024	6	49 410
Erie.....	11	3	80	8	29	8	51	6	3 180
Genesee.....	3	1	(D)	1	(D)	3	(D)	1	(D)
Greene.....	5	(D)	104	4	(D)	1	(D)	1	(D)
Herkimer.....	3	(D)	(D)	-	-	3	(D)	1	(D)
Livingston.....	3	(D)	(D)	-	-	3	(D)	3	55
Madison.....	5	1	15	3	(D)	2	(D)	1	(D)
Monroe.....	10	34	3 405	3	(D)	10	(D)	8	(D)
Niagara.....	66	379	32 940	24	11 397	63	21 543	52	1 462 826
Ontario.....	5	(D)	(D)	3	(D)	3	(D)	3	(D)
Orange.....	8	17	1 366	5	(D)	5	(D)	5	209 192
Orleans.....	9	31	2 780	1	(D)	9	(D)	9	149 685
St. Lawrence.....	6	(D)	107	5	(D)	2	(D)	2	(D)
Saratoga.....	6	4	(D)	3	(D)	4	(D)	3	(D)
Schoharie.....	6	8	605	2	(D)	6	(D)	5	16 360
Schuyler.....	6	20	1 260	2	(D)	6	(D)	6	3 008
Seneca.....	3	(D)	210	2	(D)	1	(D)	1	(D)
Steuben.....	4	1	18	4	18	-	-	-	-
Suffolk.....	7	2	59	4	40	3	19	3	(D)
Tioga.....	3	(D)	21	1	(D)	3	(D)	2	(D)
Tompkins.....	5	2	90	2	(D)	4	(D)	1	(D)
Ulster.....	17	39	3 307	9	910	16	2 397	14	214 046
Washington.....	3	1	42	3	42	-	-	-	-
Wayne.....	61	296	27 299	28	8 232	54	19 067	49	912 854
Westchester.....	5	10	945	1	(D)	5	(D)	3	(D)
Wyoming.....	3	(D)	(D)	2	(D)	3	175	3	7 400
All other counties.....	27	29	1 345	14	463	18	882	15	92 637

**Table 28. Fruits and Nuts: 1982 and 1978—Con.**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds	
<b>OTHER NUTS (IN SHELL)</b>										
<b>State Total</b>										
New York.....	1982..	20	52	1 739	12	583	15	1 156	5	2 870
	1978..	78	104	3 226	45	1 433	55	1 793	36	13 305
<b>OTHER FRUITS AND NUTS (SEE TEXT)</b>										
<b>State Total</b>										
New York.....	1982..	11	17	1 037	9	222	9	815	5	47 008
	1978..	-	-	-	-	-	-	-	-	-

**Table 29. Berries Harvested for Sale: 1982 and 1978**

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
<b>BERRIES</b>						
<b>State Total</b>						
New York.....	1982..	917	3 687	(X)	340	1 863
	1978..	894	3 195	(X)	279	1 567
<b>Counties, 1982</b>						
Albany.....	11	24	(X)	8	19	
Allegany.....	9	16	(X)	1	(D)	
Broome.....	11	54	(X)	5	37	
Cattaraugus.....	14	100	(X)	2	(D)	
Cayuga.....	16	119	(X)	5	52	
Chautauqua.....	37	135	(X)	11	57	
Chemung.....	7	(D)	(X)	4	22	
Chenango.....	15	(D)	(X)	5	19	
Clinton.....	11	(D)	(X)	3	(D)	
Columbia.....	18	39	(X)	4	16	
Cortland.....	5	15	(X)	-	-	
Delaware.....	5	(D)	(X)	3	2	
Dutchess.....	21	114	(X)	9	81	
Erie.....	44	680	(X)	18	195	
Essex.....	4	12	(X)	1	(D)	
Franklin.....	3	(D)	(X)	2	(D)	
Fulton.....	14	36	(X)	5	9	
Genesee.....	14	29	(X)	4	10	
Greene.....	3	(D)	(X)	1	(D)	
Herkimer.....	6	11	(X)	-	-	
Jefferson.....	11	74	(X)	4	47	
Lewis.....	4	(D)	(X)	3	10	
Livingston.....	10	33	(X)	1	(D)	
Madison.....	8	6	(X)	-	-	
Monroe.....	54	212	(X)	16	82	
Montgomery.....	4	22	(D)	2	(D)	
Niagara.....	51	158	(X)	12	50	
Oneida.....	12	28	(X)	1	(D)	
Onondaga.....	27	222	(X)	12	191	
Ontario.....	25	71	(X)	6	33	
Orange.....	22	49	(X)	6	20	
Orleans.....	28	51	(X)	8	25	
Oswego.....	33	254	(X)	13	208	
Otsego.....	9	(D)	(X)	4	(D)	
Rensselaer.....	21	54	(X)	7	24	
Rockland.....	3	(D)	(X)	-	-	
St. Lawrence.....	16	38	(X)	7	24	
Saratoga.....	29	(D)	(X)	5	9	
Schenectady.....	13	23	(X)	9	18	
Schoharie.....	5	26	(X)	5	26	
Schuyler.....	6	10	(X)	2	(D)	
Seneca.....	9	20	(D)	1	(D)	
Steuben.....	17	87	(X)	9	52	
Suffolk.....	80	291	(X)	62	237	
Sullivan.....	5	14	(X)	2	(D)	
Tioga.....	10	(D)	(X)	3	(D)	
Tompkins.....	12	51	(X)	5	33	
Ulster.....	30	60	(X)	14	37	
Washington.....	12	42	(X)	8	26	
Wayne.....	53	73	(X)	13	35	
Wyoming.....	9	20	(X)	4	8	
Yates.....	14	59	(X)	1	(D)	
All other counties.....	7	11	(X)	4	9	
<b>BLACKBERRIES (POUNDS)</b>						
<b>State Total</b>						
New York.....	1982..	32	34	36 873	4	(D)
	1978..	34	43	63 240	6	8



Table 29. **Berries Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>TAME BLUEBERRIES (POUNDS)</b>					
<b>State Total</b>					
New York.....	116	419	1 165 174	29	186
1978.....	100	263	521 790	18	84
<b>Counties, 1982</b>					
Allegany.....	5	(D)	(D)	-	-
Broome.....	8	(D)	42 025	1	(D)
Cattaraugus.....	8	71	271 350	-	-
Chautauqua.....	8	15	16 989	-	-
Chenango.....	4	3	3 396	1	(D)
Erie.....	3	(D)	(D)	1	(D)
Fulton.....	3	(D)	(D)	-	-
Monroe.....	3	(D)	(D)	1	(D)
Niagara.....	9	22	32 085	6	(D)
Orleans.....	3	(D)	(D)	1	(D)
Oswego.....	10	118	447 891	5	102
Saratoga.....	6	10	9 490	3	(D)
Steuben.....	5	17	22 330	-	-
Suffolk.....	3	2	(D)	3	2
Tioga.....	4	(D)	16 850	-	-
Yates.....	3	6	1 200	-	-
All other counties.....	31	99	240 556	7	61
<b>WILD BLUEBERRIES (POUNDS)</b>					
<b>State Total</b>					
New York.....	5	33	26 160	-	-
1978.....	13	272	207 290	2	(D)
<b>RASPBERRIES (POUNDS)</b>					
<b>State Total</b>					
New York.....	259	357	468 873	73	147
1978.....	236	314	324 553	59	83
<b>Counties, 1982</b>					
Albany.....	5	(D)	11 320	3	(D)
Allegany.....	4	4	6 030	1	(D)
Broome.....	3	(D)	(D)	-	-
Cayuga.....	3	(D)	(D)	-	-
Chautauqua.....	9	15	14 183	3	(D)
Clinton.....	3	(D)	2 720	-	-
Columbia.....	3	1	1 648	-	-
Dutchess.....	5	20	(D)	1	(D)
Erie.....	11	41	45 890	6	30
Fulton.....	3	(D)	(D)	1	(D)
Genesee.....	3	2	2 655	-	-
Livingston.....	5	5	2 832	-	-
Monroe.....	16	27	32 368	4	(D)
Niagara.....	25	(D)	19 350	2	(D)
Oneida.....	4	(D)	2 260	1	(D)
Onondaga.....	7	(D)	(D)	2	(D)
Ontario.....	13	(D)	41 690	3	10
Orange.....	5	(D)	675	-	-
Orleans.....	10	(D)	37 473	3	(D)
Oswego.....	6	10	(D)	2	(D)
Rensselaer.....	8	7	11 749	2	(D)
Saratoga.....	4	5	(D)	-	-
Schenectady.....	4	(D)	1 538	3	(D)
Schoharie.....	4	(D)	(D)	2	(D)
Seneca.....	3	2	(D)	-	-
Steuben.....	5	6	6 150	2	(D)
Suffolk.....	13	22	25 683	10	20
Tompkins.....	7	8	9 970	1	(D)
Ulster.....	12	(D)	9 250	4	1
Washington.....	7	6	11 535	5	(D)
Wayne.....	12	12	11 674	2	(D)
Yates.....	9	22	31 169	1	(D)
All other counties.....	28	30	35 942	9	7
<b>STRAWBERRIES (POUNDS)</b>					
<b>State Total</b>					
New York.....	717	2 817	10 277 679	310	1 528
1978.....	684	2 271	10 823 788	248	1 384
<b>Counties, 1982</b>					
Albany.....	9	15	63 633	7	(D)
Allegany.....	3	(D)	(D)	1	(D)
Broome.....	5	36	95 306	4	(D)
Cattaraugus.....	6	(D)	(D)	2	(D)
Cayuga.....	15	87	371 927	5	(D)
Chautauqua.....	20	83	548 685	10	(D)
Chemung.....	7	31	54 750	4	(D)
Chenango.....	11	24	74 893	4	(D)
Clinton.....	10	20	63 148	3	(D)
Columbia.....	16	37	109 012	4	16
Cortland.....	3	(D)	(D)	-	-
Dutchess.....	16	78	496 393	8	(D)
Erie.....	40	623	2 478 289	18	154
Essex.....	3	(D)	17 000	1	(D)
Franklin.....	3	(D)	(D)	2	(D)
Fulton.....	9	22	50 717	4	(D)
Genesee.....	13	28	108 591	4	10
Greene.....	3	(D)	(D)	1	(D)
Herkimer.....	6	10	24 000	-	-
Jefferson.....	10	67	253 510	4	(D)

**Table 29. Berries Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>STRAWBERRIES (POUNDS)—Con.</b>					
<b>Counties, 1982—Con.</b>					
Lewis .....	3	11	18 000	3	(D)
Livingston .....	9	29	(D)	1	(D)
Madison .....	6	5	(D)	-	-
Monroe .....	47	182	530 995	16	73
Montgomery .....	4	22	29 600	2	(D)
Niagara .....	36	113	353 908	8	45
Oneida .....	10	(D)	57 246	1	(D)
Onondaga .....	23	176	624 772	12	147
Ontario .....	18	49	168 950	6	24
Orange .....	19	46	223 323	6	20
Orleans .....	23	38	163 239	7	23
Oswego .....	26	125	132 735	11	(D)
Otsego .....	6	20	(D)	4	(D)
Rensselaer .....	13	30	113 200	6	(D)
Rockland .....	3	(D)	(D)	-	-
St. Lawrence .....	16	36	179 802	7	(D)
Saratoga .....	19	18	60 033	2	(D)
Schenectady .....	11	21	56 010	8	(D)
Schoharie .....	3	(D)	(D)	3	(D)
Schuyler .....	3	4	(D)	2	(D)
Seneca .....	8	19	53 160	1	(D)
Steuben .....	11	64	179 680	7	(D)
Suffolk .....	76	266	715 857	59	215
Sullivan .....	4	(D)	(D)	2	(D)
Tioga .....	6	27	149 790	3	(D)
Tompkins .....	7	37	149 358	4	(D)
Ulster .....	24	54	300 604	13	37
Washington .....	10	35	145 875	8	20
Wayne .....	45	58	202 752	13	(D)
Wyoming .....	8	14	67 107	4	8
Yates .....	5	(D)	(D)	-	-
All other counties .....	7	11	31 488	5	10

**Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales
				(\$1,000)
<b>NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)</b>				
<b>State Total</b>				
New York .....	1 886	19 638 678	14 242	108 816
1978 .....	2 017	19 272 130	13 460	92 582
<b>Counties, 1982</b>				
Albany .....	48	388 513	164	1 641
Allegany .....	8	(D)	(D)	93
Broome .....	20	(D)	(D)	1 057
Cattaraugus .....	13	(D)	(D)	(D)
Cayuga .....	35	106 350	81	372
Chautauqua .....	37	286 035	123	1 901
Chemung .....	18	369 175	9	1 774
Chenango .....	11	78 960	4	248
Clinton .....	15	(D)	(D)	116
Columbia .....	20	62 400	377	586
Cortland .....	14	(D)	(D)	243
Delaware .....	22	206 100	65	525
Dutchess .....	50	359 670	135	1 911
Erie .....	135	1 455 877	2 884	10 069
Essex .....	10	(D)	(D)	205
Franklin .....	11	18 274	36	208
Fulton .....	9	(D)	(D)	147
Genesee .....	20	106 155	216	763
Greene .....	22	312 631	24	1 991
Herkimer .....	12	39 412	7	274
Jefferson .....	17	(D)	(D)	291
Kings .....	5	(D)	(D)	110
Livingston .....	19	56 625	383	1 470
Madison .....	11	(D)	(D)	322
Monroe .....	95	892 183	385	3 995
Montgomery .....	14	(D)	(D)	341
Nassau .....	54	725 981	143	2 821
Niagara .....	70	773 206	237	1 912
Oneida .....	42	560 499	(D)	3 431
Onondaga .....	54	212 094	106	675
Ontario .....	29	96 832	182	(D)
Orange .....	70	424 440	1 532	3 746
Orleans .....	14	349 876	8	1 199
Oswego .....	32	149 966	44	367
Otsego .....	20	93 657	3	325
Putnam .....	9	(D)	(D)	73
Queens .....	9	72 950	2	292
Rensselaer .....	26	264 052	(D)	1 722
Richmond .....	12	(D)	(D)	752
Rockland .....	17	102 686	23	341

**Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.**

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>NURSERY AND GREENHOUSE PRODUCTS</b>				
<b>(SEE TEXT)—Con.</b>				
<b>Counties, 1982—Con.</b>				
St. Lawrence.....	28	40 766	4	139
Saratoga.....	53	220 065	234	1 187
Schenectady.....	26	368 320	44	815
Schoharie.....	10	(D)	(D)	351
Schuyler.....	8	30 230	30	226
Seneca.....	13	(D)	(D)	(D)
Steuben.....	18	(D)	(D)	546
Suffolk.....	314	6 665 472	4 018	41 821
Sullivan.....	22	117 120	(D)	625
Tioga.....	16	(D)	(D)	757
Tompkins.....	23	80 606	18	189
Ulster.....	50	640 425	105	2 055
Warren.....	9	52 200	26	215
Washington.....	21	110 406	73	487
Wayne.....	41	736 009	301	3 990
Westchester.....	66	587 416	302	3 945
Wyoming.....	10	(D)	(D)	141
Yates.....	5	(D)	(D)	90
All other counties.....	4	39 200	3	267
<b>PRODUCTS GROWN IN THE OPEN, IRRIGATED</b>				
<b>State Total</b>				
New York.....	1982.. 389	(X)	4 915	(X)
	1978.. 458	(X)	6 209	(X)
<b>Counties, 1982</b>				
Albany.....	7	(X)	18	(X)
Cayuga.....	3	(D)	(D)	(X)
Chautauqua.....	6	(X)	(D)	(X)
Chemung.....	4	(X)	6	(X)
Columbia.....	7	(X)	73	(X)
Dutchess.....	8	(X)	32	(X)
Erie.....	25	(X)	256	(X)
Genesee.....	3	(X)	(D)	(X)
Livingston.....	3	(X)	(D)	(X)
Monroe.....	20	(X)	49	(X)
Montgomery.....	3	(X)	17	(X)
Nassau.....	19	(X)	100	(X)
Niagara.....	5	(X)	34	(X)
Oneida.....	5	(X)	13	(X)
Onondaga.....	5	(X)	5	(X)
Ontario.....	7	(X)	33	(X)
Orange.....	8	(X)	(D)	(X)
Richmond.....	3	(X)	(D)	(X)
Rockland.....	5	(X)	5	(X)
Saratoga.....	6	(X)	40	(X)
Schenectady.....	6	(X)	7	(X)
Suffolk.....	151	(X)	3 348	(X)
Tioga.....	4	(X)	(D)	(X)
Tompkins.....	5	(X)	6	(X)
Ulster.....	14	(X)	16	(X)
Warren.....	3	(X)	15	(X)
Wayne.....	6	(X)	51	(X)
Westchester.....	21	(X)	161	(X)
All other counties.....	27	(X)	159	(X)
<b>BEDDING PLANTS</b>				
<b>State Total</b>				
New York.....	1982.. 1 027	7 826 175	145	24 275
	1978.. 1 019	5 988 492	97	14 696
<b>Counties, 1982</b>				
Albany.....	31	260 655	(D)	1 195
Allegany.....	4	13 850	-	39
Broome.....	18	83 396	(D)	222
Cattaraugus.....	9	17 488	-	52
Cayuga.....	22	59 584	(D)	142
Chautauqua.....	23	223 675	8	699
Chemung.....	13	134 519	-	364
Chenango.....	10	64 960	-	202
Clinton.....	14	22 708	-	67
Columbia.....	5	30 600	-	83
Cortland.....	9	27 200	-	62
Delaware.....	20	88 950	(D)	286
Dutchess.....	20	152 880	-	602
Erie.....	79	802 036	11	2 492
Essex.....	9	48 450	(D)	183
Franklin.....	7	8 184	-	67
Fulton.....	6	10 000	-	33
Genesee.....	10	56 305	(D)	240
Greene.....	12	64 029	-	212
Herkimer.....	9	26 412	(D)	80
Jefferson.....	15	58 310	-	192
Kings.....	4	23 250	(D)	88
Livingston.....	7	(D)	-	320
Madison.....	9	66 900	-	149
Monroe.....	38	418 397	18	1 202
Montgomery.....	9	56 708	-	146
Nassau.....	14	246 355	1	1 022
Niagara.....	41	585 570	2	953
Oneida.....	32	203 399	3	920
Onondaga.....	37	155 270	1	337

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.**

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	
<b>BEDDING PLANTS—Con.</b>					
<b>Counties, 1982—Con.</b>					
Ontario .....	12	65 058	(D)	277	
Orange .....	43	239 130	(D)	715	
Orleans .....	9	121 900	1	269	
Oswego .....	24	118 666	(D)	219	
Otsego .....	15	69 801	(D)	267	
Putnam .....	5	18 000	-	34	
Queens .....	3	(D)	(D)	(D)	
Rensselaer .....	21	97 201	8	303	
Richmond .....	4	32 000	-	65	
Rockland .....	8	63 946	(D)	187	
St. Lawrence .....	19	25 022	(D)	94	
Saratoga .....	35	158 665	(D)	484	
Schenectady .....	20	216 880	1	587	
Schoharie .....	5	13 100	(D)	36	
Schuyler .....	5	15 230	-	(D)	
Seneca .....	12	55 170	-	186	
Steuben .....	11	34 752	-	113	
Suffolk .....	106	1 544 395	15	5 430	
Sullivan .....	9	65 270	(D)	129	
Tioga .....	9	74 300	-	187	
Tompkins .....	11	55 606	(D)	111	
Ulster .....	26	193 883	8	353	
Warren .....	6	14 850	(D)	33	
Washington .....	15	59 956	(D)	193	
Wayne .....	14	135 101	(D)	718	
Westchester .....	30	213 756	(D)	12	
Wyoming .....	7	8 950	-	51	
Yates .....	4	14 622	-	128	
All other counties .....	3	29 150	(Z)		
<b>BULBS</b>					
<b>State Total</b>					
New York .....	1982..	66	138 657	28	272
1978..	94	200 747	16	471	
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>					
<b>State Total</b>					
New York .....	1982..	236	2 690 432	237	13 354
1978..	290	3 585 596	175	13 066	
<b>Counties, 1982</b>					
Albany .....	3	(D)	(D)	(D)	
Broome .....	3	(D)	(D)	(D)	
Cayuga .....	4	(D)	(D)	(D)	
Chautauqua .....	6	(D)	(D)	55	
Delaware .....	5	(D)	-	29	
Dutchess .....	8	86 000	-	(D)	
Erie .....	9	63 527	(D)	(D)	
Essex .....	3	(D)	(D)	(D)	
Livingston .....	4	-	4	(D)	
Madison .....	4	33 000	-	46	
Monroe .....	11	43 900	(D)	86	
Nassau .....	11	164 502	7	251	
Niagara .....	7	53 450	(D)	146	
Oneida .....	6	60 700	(D)	(D)	
Onondaga .....	3	-	(D)	3	
Ontario .....	5	(D)	(D)	(D)	
Orange .....	4	10 000	-	11	
Oswego .....	4	(D)	(D)	(D)	
Otsego .....	5	(D)	(D)	18	
Rockland .....	3	(D)	(D)	(D)	
St. Lawrence .....	3	(D)	-	10	
Saratoga .....	3	(D)	(D)	(D)	
Schenectady .....	4	(D)	7	59	
Suffolk .....	57	1 146 160	77	5 536	
Sullivan .....	3	(D)	-	(D)	
Tioga .....	4	(D)	2	(D)	
Ulster .....	4	11 000	-	27	
Washington .....	3	(D)	(D)	(D)	
Westchester .....	9	29 560	(D)	241	
All other counties .....	38	748 840	19	3 997	
<b>FOLIAGE AND FLOWERING PLANTS</b>					
<b>State Total</b>					
New York .....	1982..	599	6 511 477	477	32 690
1978..	694	6 748 840	891	27 453	
<b>Counties, 1982</b>					
Albany .....	16	48 228	(D)	205	
Broome .....	9	46 912	(D)	119	
Cattaraugus .....	6	(D)	-	25	
Cayuga .....	7	(D)	-	128	
Chautauqua .....	13	37 705	(D)	207	
Chemung .....	7	47 900	-	119	
Chenango .....	3	14 000	-	29	
Clinton .....	8	6 848	-	42	
Columbia .....	6	(D)	(D)	10	
Cortland .....	6	22 364	(D)	66	

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.**

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>FOLIAGE AND FLOWERING PLANTS—Con.</b>				
<b>Counties, 1982—Con.</b>				
Delaware .....	6	31 950	(D)	52
Dutchess .....	25	104 710	12	389
Erie .....	50	367 034	21	2 089
Essex .....	3	(D)	-	(D)
Franklin .....	4	(D)	(D)	42
Genesee .....	6	10 850	(D)	(D)
Greene .....	4	(D)	-	(D)
Herkimer .....	4	13 000	(D)	(D)
Jefferson .....	6	26 000	-	67
Kings .....	3	(D)	(D)	22
Monroe .....	19	118 668	(D)	933
Montgomery .....	7	22 708	(D)	84
Nassau .....	23	301 460	31	1 110
Niagara .....	16	120 222	11	389
Oneida .....	10	(D)	11	1 839
Onondaga .....	14	48 924	(D)	131
Ontario .....	4	22 404	-	(D)
Orange .....	23	137 130	1	389
Orleans .....	3	(D)	-	(D)
Oswego .....	6	14 900	(D)	29
Otsego .....	9	13 096	(D)	39
Queens .....	7	57 850	(D)	258
Rensselaer .....	7	(D)	(D)	95
Richmond .....	9	100 700	(D)	475
St. Lawrence .....	6	5 244	(D)	25
Saratoga .....	9	(D)	(D)	227
Schenectady .....	11	47 580	(D)	131
Schoharie .....	4	16 650	-	82
Schuyler .....	3	(D)	-	71
Steuben .....	4	(D)	-	(D)
Suffolk .....	112	3 150 551	235	16 403
Sullivan .....	5	(D)	(D)	121
Tioga .....	6	55 140	-	176
Tompkins .....	3	(D)	(D)	(D)
Ulster .....	15	92 172	-	(D)
Warren .....	3	(D)	(D)	(D)
Washington .....	3	3 920	-	(D)
Wayne .....	14	462 724	(D)	2 602
Westchester .....	34	262 370	64	1 502
Wyoming .....	5	7 000	-	14
All other counties .....	13	65 800	-	213
<b>MUSHROOMS</b>				
<b>State Total</b>				
New York .....	1982.. 8	536 332	(X)	2 321
.....	1978.. 11	1 135 428	(X)	5 700
<b>Counties, 1982</b>				
Greene .....	5	232 232	(X)	1 578
All other counties .....	3	304 100	(X)	743
<b>NURSERY PRODUCTS</b>				
<b>State Total</b>				
New York .....	1982.. 586	1 297 749	10 286	28 911
.....	1978.. 607	696 632	9 402	24 523
<b>Counties, 1982</b>				
Albany .....	9	(D)	117	161
Allegany .....	4	-	(D)	11
Cattaraugus .....	3	-	(D)	(D)
Cayuga .....	12	(D)	77	(D)
Chautauqua .....	9	17 400	112	(D)
Chemung .....	5	-	(D)	15
Columbia .....	14	11 500	373	476
Cortland .....	3	-	(D)	18
Delaware .....	4	(D)	59	159
Dutchess .....	17	-	123	355
Erie .....	40	97 171	2 488	4 466
Franklin .....	5	(D)	(D)	(D)
Fulton .....	4	-	(D)	(D)
Genesee .....	10	(D)	49	102
Greene .....	5	-	24	107
Jefferson .....	4	(D)	(D)	26
Livingston .....	11	(D)	380	1 131
Madison .....	3	(D)	(D)	(D)
Monroe .....	35	107 402	352	1 599
Montgomery .....	3	(D)	(D)	16
Nassau .....	19	6 500	101	426
Niagara .....	16	(D)	108	131
Oneida .....	8	(D)	69	171
Onondaga .....	9	-	90	199
Ontario .....	11	(D)	95	316
Orange .....	15	(D)	95	309
Orleans .....	4	(D)	7	14
Oswego .....	6	(D)	38	75
Rensselaer .....	5	-	76	(D)
Richmond .....	4	(D)	-	165

**Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.**

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales
				(\$1,000)
<b>NURSERY PRODUCTS—Con.</b>				
<b>Counties, 1982—Con.</b>				
Rockland .....	8	-	23	68
St. Lawrence .....	4	-	(D)	(D)
Saratoga .....	14	(D)	223	443
Schenectady .....	4	(D)	(D)	(D)
Schoharie .....	4	(D)	(D)	(D)
Schuyler .....	3	-	(D)	(D)
Steuben .....	7	-	(D)	336
Suffolk .....	135	659 645	2 693	11 313
Sullivan .....	11	-	56	347
Tompkins .....	10	(D)	15	37
Ulster .....	19	37 100	97	277
Warren .....	3	-	(D)	(D)
Washington .....	4	-	(D)	168
Wayne .....	17	(D)	281	595
Westchester .....	30	(D)	229	1 457
All other counties .....	16	16 112	74	199
<b>SOD HARVESTED</b>				
<b>State Total</b>				
New York .....	1982..	(X)	2 975	5 779
.....	1978..	(X)	2 528	4 624
<b>Counties, 1982</b>				
Orange .....	7	(X)	1 334	2 113
Suffolk .....	4	(X)	995	2 830
All other counties .....	5	(X)	646	836
<b>VEGETABLE AND FLOWER SEEDS</b>				
<b>State Total</b>				
New York .....	1982..	(D)	(D)	451
.....	1978..	183 212	(D)	520
<b>GREENHOUSE VEGETABLES</b>				
<b>State Total</b>				
New York .....	1982..	455 104	(X)	619
.....	1978..	576 615	(X)	776
<b>Counties, 1982</b>				
Albany .....	3	9 456	(X)	9
Erie .....	3	(D)	(X)	(D)
Monroe .....	12	200 800	(X)	170
Niagara .....	3	(D)	(X)	(D)
Suffolk .....	9	94 876	(X)	157
Washington .....	4	22 920	(X)	(D)
All other counties .....	23	68 918	(X)	63

**Table 31. Other Crops: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>HERBS (POUNDS)</b>					
<b>State Total</b>					
New York .....	1982..	23	29 204	8	14
.....	1978..	9	7 700	2	(D)
<b>Counties, 1982</b>					
Suffolk .....	5	10	7 400	4	8
All other counties .....	10	13	21 804	4	6
<b>OTHER</b>					
<b>State Total</b>					
New York .....	1982..	146	(X)	1	(D)
.....	1978..	308	(X)	6	100
<b>Counties, 1982</b>					
Niagara .....	3	3	(X)	-	-
Orange .....	5	12	(X)	-	-
All other counties .....	13	131	(X)	1	(D)

**Table 32. Farms Operated by Black and Other Races: 1982 and 1978**

[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						
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming			
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	
<b>STATE TOTAL</b>												
New York..... 1982...	139	21 329	124	9 535	7 387	6	16	46	37	22	10	
..... 1978...	188	26 381	174	11 949	7 482	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
<b>COUNTIES, 1982</b>												
Allegany.....	3	181	3	44	4	-	1	-	2	-	-	
Broome.....	5	1 179	5	357	78	-	-	-	1	-	-	
Cattaraugus.....	6	1 325	6	778	555	-	-	3	-	2	1	
Chenango.....	3	136	3	43	1	-	-	-	3	-	-	
Delaware.....	4	583	4	195	54	-	-	1	2	1	-	
Dutchess.....	3	342	2	(D)	90	-	-	1	-	2	-	
Erie.....	4	350	3	256	93	1	-	1	2	-	-	
Franklin.....	4	2 415	3	362	123	1	-	-	-	2	-	
Livingston.....	3	265	2	(D)	12	-	-	1	2	-	-	
Monroe.....	3	388	2	(D)	112	-	-	1	-	2	-	
Niagara.....	12	1 057	10	330	455	-	1	4	2	3	2	
Oneida.....	5	809	3	405	118	-	-	2	2	-	1	
Ontario.....	5	276	5	172	18	-	1	-	3	1	-	
Orange.....	3	516	2	(D)	202	-	1	2	-	-	-	
Orleans.....	4	543	4	410	155	-	-	-	2	-	2	
Otsego.....	3	477	3	106	61	-	2	1	-	-	-	
Rensselaer.....	3	853	3	540	111	-	-	3	-	-	-	
St. Lawrence.....	6	1 063	6	446	169	-	1	3	1	1	-	
Steuben.....	3	1 439	3	1 133	623	1	-	1	1	-	-	
Suffolk.....	14	916	13	619	2 666	1	1	9	1	-	2	
Sullivan.....	4	230	4	84	35	-	-	2	-	-	-	
Tioga.....	5	746	5	200	18	-	1	-	2	2	-	
Tompkins.....	3	441	3	158	8	-	1	-	2	-	-	
Wayne.....	6	281	5	187	99	-	-	2	2	2	-	
Yates.....	3	66	3	40	3	-	-	1	-	-	-	
All other counties.....	22	4 492	19	1 986	1 525	2	3	6	5	3	2	

**Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978**

[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
<b>STATE TOTAL</b>									
New York..... 1982...	98	11 782	3 454	37	8 790	5 354	4	777	727
..... 1978...	131	13 728	4 627	47	11 729	6 709	10	924	613
<b>COUNTIES, 1982</b>									
Allegany.....	2	(D)	(D)	1	(D)	(D)	-	-	-
Broome.....	3	(D)	(D)	2	(D)	(D)	-	-	-
Cattaraugus.....	3	174	45	3	1 151	733	-	-	-
Chenango.....	3	136	43	-	-	-	-	-	-
Delaware.....	1	(D)	(D)	3	(D)	(D)	-	-	-
Dutchess.....	2	(D)	(D)	1	(D)	(D)	-	-	-
Erie.....	3	(D)	(D)	1	(D)	(D)	-	-	-
Franklin.....	2	(D)	(D)	-	-	-	2	(D)	(D)
Livingston.....	3	265	(D)	-	-	-	-	-	-
Monroe.....	3	388	(D)	-	-	-	-	-	-
Niagara.....	5	319	75	7	738	255	-	-	-
Oneida.....	3	(D)	(D)	2	(D)	(D)	-	-	-
Ontario.....	3	(D)	(D)	2	(D)	(D)	-	-	-
Orange.....	3	516	(D)	-	-	-	-	-	-
Orleans.....	3	(D)	(D)	1	(D)	(D)	-	-	-
Otsego.....	3	477	106	-	-	-	-	-	-
Rensselaer.....	1	(D)	(D)	2	(D)	(D)	-	-	-
St. Lawrence.....	5	(D)	(D)	1	(D)	(D)	-	-	-
Steuben.....	2	(D)	(D)	1	(D)	(D)	-	-	-
Suffolk.....	10	(D)	47	3	350	(D)	1	(D)	(D)
Sullivan.....	4	230	84	-	-	-	-	-	-
Tioga.....	5	746	200	-	-	-	-	-	-
Tompkins.....	2	(D)	(D)	1	(D)	(D)	-	-	-
Wayne.....	6	281	187	-	-	-	-	-	-
Yates.....	3	66	40	-	-	-	-	-	-
All other counties.....	15	2 745	650	6	1 745	1 314	1	(D)	(D)

**Table 34. Operators by Selected Racial Groups: 1982 and 1978**

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

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
<b>BLACK</b>				
<b>State Total</b>				
New York.....	1982.. 72	8 487	24	5 883
.....	1978.. 75	10 171	29	5 912
<b>Counties, 1982</b>				
Allegany.....	3	161	-	-
Chenango.....	3	136	-	-
Erie.....	4	350	1	(D)
Livingston.....	3	265	1	(D)
Monroe.....	3	388	1	(D)
Niagara.....	7	373	3	170
Orange.....	3	516	2	(D)
Orleans.....	3	(D)	1	(D)
St. Lawrence.....	3	483	1	(D)
Suffolk.....	4	(D)	2	(D)
Sullivan.....	4	230	2	(D)
Wayne.....	3	80	-	-
All other counties.....	29	5 154	10	3 981
<b>AMERICAN INDIAN</b>				
<b>State Total</b>				
New York.....	1982.. 37	9 304	12	3 821
.....	1978.. 49	7 727	12	3 614
<b>Counties, 1982</b>				
Cattaraugus.....	3	(D)	1	(D)
Franklin.....	4	2 415	-	-
Niagara.....	3	(D)	1	(D)
All other counties.....	27	6 264	10	3 447
<b>ASIAN OR PACIFIC ISLANDER</b>				
<b>State Total</b>				
New York.....	1982.. 19	1 158	14	981
.....	1978.. 29	3 598	13	2 455
<b>Counties, 1982</b>				
Suffolk.....	8	653	8	653
All other counties.....	11	505	6	328
<b>OTHER RACES (SEE TEXT)</b>				
<b>State Total</b>				
New York.....	1982.. 11	2 380	6	1 815
.....	1978.. 35	4 885	18	3 776

**Table 35. Operators of Spanish Origin: 1982 and 1978**

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

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
<b>STATE TOTAL</b>				
New York.....	1982.. 103	16 801	41	11 455
.....	1978.. 85	18 561	47	14 378
<b>COUNTIES, 1982</b>				
Albany.....	3	674	-	-
Chautauqua.....	3	86	-	-
Chenango.....	3	380	3	380
Columbia.....	3	1 420	1	(D)
Delaware.....	3	745	1	(D)
Dutchess.....	3	216	2	(D)
Erie.....	4	247	1	(D)
Niagara.....	3	570	2	(D)
Onondaga.....	3	332	1	(D)
Orange.....	4	630	3	(D)
St. Lawrence.....	6	1 687	4	(D)
Saratoga.....	5	250	1	(D)
Schoharie.....	3	560	-	-
Steuben.....	3	573	-	-
Suffolk.....	5	210	3	(D)
Tioga.....	3	487	1	(D)
Ulster.....	3	223	-	-
Washington.....	3	734	1	(D)
Westchester.....	3	541	1	(D)
Wyoming.....	3	1 074	1	(D)
All other counties.....	34	5 162	15	3 745



**Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982**

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

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)
<b>STATE TOTAL</b>										
New York.....1982..	875	31 243	789	29 353	133	1 213	-	-	57	678
<b>COUNTIES, 1982</b>										
Allegany.....	17	232	15	(D)	-	-	-	-	2	(D)
Cattaraugus.....	14	127	13	(D)	1	(D)	-	-	-	-
Cayuga.....	69	2 234	63	2 124	4	19	-	-	10	91
Chautauqua.....	7	25	7	(D)	1	(D)	-	-	-	-
Chemung.....	8	66	8	66	-	-	-	-	-	-
Chenango.....	5	(D)	5	(D)	-	-	-	-	-	-
Columbia.....	6	91	6	91	-	-	-	-	-	-
Cortland.....	4	32	4	32	-	-	-	-	-	-
Erie.....	18	418	14	411	4	(D)	-	-	2	(D)
Genesee.....	61	2 180	48	1 899	19	(D)	-	-	2	(D)
Herkimer.....	5	20	5	20	-	-	-	-	-	-
Jefferson.....	12	562	11	(D)	1	(D)	-	-	1	(D)
Lewis.....	3	35	3	35	-	-	-	-	-	-
Livingston.....	67	2 532	58	2 480	12	(D)	-	-	1	(D)
Madison.....	13	160	13	160	-	-	-	-	-	-
Monroe.....	38	1 874	33	1 674	13	151	-	-	4	49
Montgomery.....	26	2 056	25	(D)	1	(D)	-	-	-	-
Niagara.....	47	1 383	43	1 258	9	32	-	-	7	93
Oneida.....	18	478	17	(D)	-	-	-	-	1	(D)
Onondaga.....	33	1 227	30	1 083	7	(D)	-	-	2	(D)
Ontario.....	65	3 582	60	3 450	12	103	-	-	4	29
Orange.....	7	131	7	131	-	-	-	-	-	-
Orleans.....	58	2 969	56	2 740	7	102	-	-	5	126
Rensselaer.....	12	258	12	258	-	-	-	-	-	-
St. Lawrence.....	15	168	14	(D)	-	-	-	-	1	(D)
Saratoga.....	11	198	11	198	-	-	-	-	-	-
Schoharie.....	12	368	12	368	-	-	-	-	-	-
Schuyler.....	10	79	5	48	3	(D)	-	-	2	(D)
Seneca.....	56	1 844	52	1 588	13	130	-	-	11	126
Steuben.....	18	270	14	263	5	7	-	-	-	-
Sullivan.....	4	17	4	17	-	-	-	-	-	-
Tioga.....	6	17	6	17	-	-	-	-	-	-
Tompkins.....	20	657	20	625	4	32	-	-	-	-
Ulster.....	3	(D)	3	(D)	-	-	-	-	-	-
Washington.....	9	191	9	191	-	-	-	-	-	-
Wayne.....	41	3 170	39	3 093	4	(D)	-	-	1	(D)
Wyoming.....	19	582	14	563	4	(D)	-	-	1	(D)
Yates.....	27	478	19	409	9	69	-	-	-	-
All other counties.....	11	495	11	495	-	-	-	-	-	-



# APPENDIX A.

## General Explanation

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### TAKING THE CENSUS

#### Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

#### Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using

information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

#### Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-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. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

## Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for 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 if requested.

## Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of \$100,000 or more) or who were located in low response counties. 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 **Statistical Adjustments** section.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for 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. Significant computer-generated changes to the data were 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 significant changes between 1978 and 1982. 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. Report forms with reported sales of \$1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

## MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

- Land held under foreign ownership
- Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
- Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

- Interest expense for the farm business
- Source of irrigation water
- Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

## 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 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

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 operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

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. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. 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 shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, 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 1978 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 significantly 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 respondent's estimate of what 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, and all

land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

**Other cropland**—This category includes cropland used only for 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, and land planted for Christmas tree production. 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.

**Other land**—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than \$2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

**Land set aside in federal farm programs**—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction 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. No information was obtained as to which crops would have been grown on the acres set aside.

**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, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried 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 an operator. If there is no clear-cut partner 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 operations.

**Operator characteristics**—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

**Selected farm production expenses**—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

**Commercial fertilizer**—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

**Other agricultural chemicals**—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

**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 labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

**Interest expense**—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

**Energy and petroleum products**—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

**Storage capacity**—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

**Farms with storage capacity reported as "no"**—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy**.

**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 1982 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 the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, 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 only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

**Income from machine work, customwork, and other agricultural services**—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was \$10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

**Agricultural chemicals used, including fertilizer and lime**—For each type of agricultural chemical, the acres treated were to be reported only 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. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

**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. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

**Citrus enumeration**—In the 1982 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 was also 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 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

**Crop year or season covered**—Acres and quantity harvested are for the calendar year 1982 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 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

**Avocados**—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

**Olives**—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

**Vegetables**—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

**Sugarcane for sugar**—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

**Pineapples**—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

**Coffee**—The data for Hawaii relate to the 1981-82 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 products; 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. The 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 crop 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 to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; 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 are 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.

**Changes in crop wording**—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

*Dry edible beans, excluding dry limas*—The 1978 wording was "dry field and seed beans."

*Dry edible peas*—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

*Green cowpeas and green southern peas; cowpeas and southern peas for dry peas*—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

*Honey tangerines*—The 1978 wording was "murcotts."

*Other tangerines*—The 1978 wording was "tangerines and mandarins."

*Pecans*—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

## "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 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-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 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

**Principal source of irrigation water**—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated**. When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

**1974 data apply only to individual or family operations (sole proprietorships) and partnerships**—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

**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.

**Farms reporting no interest expense**—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense**.

**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 products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

**Farms with sales of less than \$2,500**—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than \$2,500. In 1974, farms with sales of less than \$2,500 but having the production potential for sales of \$2,500 and over are included in the category "\$2,500 to \$4,999."

**Farms with sales of less than \$1,000**—This category includes all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

**Abnormal farms**—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-



tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units 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.

**Value of agricultural products sold directly to individuals for human consumption**—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

**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 Statistical Reporting 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 during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

**Worms**—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

**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.

**Grass silage, haylage, and green chop hay**—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

**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 fresh weight. The conversion used was 4.3 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 fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Almonds**—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

**Other fruits and nuts**—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 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 products grown for sale**—These data are a summation of the individual items reported. All of the individual items may not be shown.

**Other grains**—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, 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 1982 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 in most part from publications of the Statistical Reporting 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 44 through 50 present detailed 1982 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 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of \$2,500 to \$4,999" included only farms with actual sales of \$2,500 to \$4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than \$1,000" included all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "\$100,000 to \$249,999" and "\$250,000 to \$499,999" are used in this report; whereas, sales size categories "\$100,000 to \$199,999" and "\$200,000 to \$499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

**Farms by tenure of operator**—The classifications of tenure used in the 1982 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 1982 census. The classifications used were:

*Individual or family operation (sole proprietorship)*, excluding partnership and corporation.

*Partnership operation*, including family partnership.

*Corporation*, including family corporation.

*Other*, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

- a. Family held  
Other than family held
- b. More than 10 stockholders  
10 or less stockholders

**Farms by age and principal occupation of operator**—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

*Farming*—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

*Other*—The operator spent more than 50 percent of his/her worktime in 1982 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 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-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 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-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.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, 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, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

*Cotton (0131)*—Cotton and cottonseed.

*Tobacco (0132)*—Tobacco.

*Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)*—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

*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, dates, figs, olives, pineapples, and tropical fruit.

*Horticultural specialties (018)*—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and 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 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

*Livestock, except dairy, poultry, and animal specialties (021)*—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

<sup>1</sup>Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

*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, duck, geese, pheasants, pigeons, and quail.

*Animal specialties (027)*—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

*General farms, primarily livestock (029)*—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

## STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

### Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below \$100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item

nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

### Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or \$100,000 sales to a high of 10,000 acres or \$500,000 sales. The median State level for the continental United States was 1,800 for acres and \$150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
\$1 to \$999	011	0 to 69
\$1,000 to \$2,499	013	70 or more
\$2,500 to \$4,999	016, 018	
\$5,000 to \$9,999	017, 019	
\$10,000 to \$19,999	024, 021, except 0212	
\$20,000 to \$39,999	0212, 027	
\$40,000 to \$99,999	025	
\$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms . . . . . number . . . . .	10.8
Land in farms . . . . . acres . . . . .	7.6
Value of land and buildings . . . . . \$1,000 . . . . .	6.6
Market value of agricultural products sold . . . . . \$1,000 . . . . .	4.8
Harvested cropland . . . . . acres . . . . .	6.6
Corn for grain or seed . . . . . acres . . . . .	4.7
Wheat for grain . . . . . acres . . . . .	5.1
Inventory:	
Cattle and calves . . . . . number . . . . .	6.6
Hogs and pigs . . . . . number . . . . .	8.8
Hens and pullets of laying age . . . . . number . . . . .	0.9

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

## NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

## CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

### Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation**. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were non-farm operations classified in the census as farms.

### Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres) . . . . .	415	68
Sales (dollars) . . . . .	\$43,618	\$4,709

## RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with non-response imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard 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 relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain non-sampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of non-sampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

- a. 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.
- b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is \$276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying \$276,741 by 0.028 yields \$7,749. Therefore, a 67-percent confidence interval is \$268,992 to \$284,490 (i.e.,

\$276,741 plus or minus \$7,749). 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 95-percent confidence interval is \$261,243 to \$292,239 (i.e., \$276,741 plus or minus 2 x \$7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 71. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.2.

Table D presents State estimates of major items for all farms and for all farms with sales of \$10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of non-response, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.3
50	1.2
75	1.2
100	1.1
150	1.1
200	1.0
300	1.0
500	0.9
750	0.9
1,000	0.8
1,500	0.8
2,000	0.8

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	70.3
50	38.4
75	26.9
100	20.9
150	14.7
200	11.4
300	8.0
500	5.1
750	3.6
1,000	2.8
1,500	2.0
2,000	1.5

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

**Table D. Estimates of Reliability of State Totals for Selected Items: 1982**

[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..	42 207	.2	22 936	.2
Land in farms.....acres..	9 189 559	.1	7 294 587	.1
Value of land and buildings <sup>1</sup> , average per farm.....dollars..	177 988	.8	253 116	.8
Total cropland.....farms..	40 276	.2	22 450	.2
Harvested cropland.....acres..	5 697 926	.1	4 807 288	.1
Irrigated land.....farms..	38 509	.2	22 130	.2
.....acres..	4 430 198	.1	3 917 063	.1
.....farms..	1 713	.3	1 276	.3
.....acres..	52 125	.2	50 102	.2
Market value of agricultural products sold.....farms..	42 207	.2	22 936	.2
.....\$1,000..	2 426 936	.1	2 363 623	.1
Crops, including nursery and greenhouse products.....farms..	20 766	.1	11 233	.1
.....\$1,000..	657 719	.1	627 963	.1
Livestock, poultry, and their products.....farms..	29 041	.1	18 058	.2
.....\$1,000..	1 769 216	.1	1 736 260	.1
Poultry and poultry products.....farms..	2 506	.2	903	.1
.....\$1,000..	116 657	-	115 708	-
Livestock and poultry inventory:				
Cattle and calves.....farms..	27 354	.1	17 025	.2
.....number..	1 781 748	.1	1 621 354	.1
Hogs and pigs.....farms..	4 325	.2	1 717	.1
.....number..	118 378	.2	95 115	.2
Hens and pullets of laying age.....farms..	4 593	.2	1 571	.1
.....number..	6 942 781	.1	6 817 047	.1
Livestock and poultry sales:				
Cattle and calves.....farms..	25 234	.1	17 068	.2
.....number..	747 448	.2	689 726	.1
Hogs and pigs.....farms..	2 810	.2	1 118	.1
.....number..	183 165	.2	152 692	.2
Broilers and other meat-type chickens.....farms..	282	.3	66	.3
.....number..	380 753	.3	371 116	.3
Crops:				
Corn for grain or seed.....farms..	10 523	.1	7 847	.1
.....acres..	749 492	.1	714 404	.1
Wheat for grain.....bushels..	70 349 704	.1	67 765 040	.1
.....farms..	2 865	.2	2 322	.2
.....acres..	116 994	.1	109 468	.1
Sorghum for grain or seed.....bushels..	4 951 504	.1	4 696 955	.1
.....farms..	17	.6	12	.9
.....acres..	262	.3	221	.4
.....bushels..	6 105	.5	5 485	.6
Soybeans for beans.....farms..	440	.3	356	.2
.....acres..	24 403	.3	22 788	.2
.....bushels..	583 577	.2	550 808	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	30 481	.1	17 853	.2
.....acres..	2 384 405	.1	1 977 138	.1
Vegetables harvested for sale (see text).....farms..	3 228	.2	2 144	.2
.....acres..	158 014	.1	153 890	.1
Land in orchards.....farms..	3 955	.2	1 936	.2
.....acres..	137 356	.1	123 526	.1
Selected farm production expenses <sup>1</sup> :				
Livestock and poultry purchased.....farms..	15 303	1.5	8 734	1.8
.....\$1,000..	95 488	1.6	88 363	1.6
Feed for livestock and poultry.....farms..	28 131	.8	17 119	.8
.....\$1,000..	444 460	.7	431 422	.7
Seeds, bulbs, plants, and trees.....farms..	25 032	.9	18 575	.8
.....\$1,000..	56 883	.8	54 622	.8
Commercial fertilizer.....farms..	27 007	.8	19 092	.8
.....\$1,000..	109 479	.8	105 686	.8
Other agricultural chemicals.....farms..	22 846	.9	17 385	.9
.....\$1,000..	56 139	.9	54 081	.9
Hired farm labor.....farms..	19 683	1.1	15 570	1.0
.....\$1,000..	246 022	.7	238 644	.7
Energy and petroleum products.....farms..	42 078	.3	22 905	.4
.....\$1,000..	201 876	.6	188 227	.6
Interest expense.....farms..	20 616	1.1	15 776	1.0
.....\$1,000..	184 613	1.0	175 959	1.0
Estimated market value of all machinery and equipment on place <sup>1</sup> .....farms..	42 196	.3	22 938	.4
.....\$1,000..	2 006 892	.7	1 708 435	.8

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

**Table E. Estimates of Reliability for County Totals for Selected Items: 1982**

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm <sup>1</sup>		Harvested cropland		Market value of agricultural products sold	
	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 (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Albany	510	1.7	82 788	1.2	153 476	6.8	36 780	1.2	15 345	1.2
Allegheny	899	1.2	215 657	.9	148 783	13.0	81 668	.9	33 050	1.0
Bronx	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broome	644	1.2	132 263	.7	137 396	4.5	48 068	.9	25 712	.7
Cattaraugus	1 211	1.0	252 564	.7	120 665	3.6	94 138	.7	48 419	.6
Cayuga	1 130	1.1	276 170	.6	205 080	2.2	184 857	.6	75 236	.6
Chautauqua	2 143	.7	306 860	.7	120 161	3.4	128 823	.5	74 924	.5
Chemung	372	1.6	70 800	.9	148 183	6.5	28 175	1.1	13 702	1.0
Chenango	1 006	1.0	230 069	.6	131 637	3.5	88 502	.6	54 673	.6
Clinton	705	1.3	206 396	.8	152 444	4.3	75 364	.9	45 308	.8
Columbia	599	1.3	152 397	1.2	307 160	5.6	77 012	.9	47 986	.6
Cortland	606	1.2	175 000	.7	175 449	4.6	72 844	.6	45 604	.6
Delaware	1 067	1.0	297 071	.6	168 621	4.8	90 021	.6	66 908	.7
Dutchess	635	1.5	137 963	.9	408 707	12.1	58 086	.8	41 984	.7
Erie	1 361	.9	190 347	.6	151 049	2.7	111 563	.5	74 292	.4
Essex	245	1.8	71 285	1.1	224 445	10.8	23 135	1.5	8 664	1.2
Franklin	612	1.4	172 145	.8	149 413	4.6	70 319	.9	39 804	.9
Fulton	233	2.0	44 759	1.3	152 554	12.9	18 661	1.3	9 448	1.7
Genesee	741	1.1	184 964	.6	214 733	2.9	127 311	.6	60 298	.4
Greene	301	1.9	63 598	1.4	185 568	10.1	22 514	1.5	11 261	1.2
Hamilton	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Herkimer	796	1.3	194 363	.9	163 918	4.9	88 522	.9	47 392	.9
Jefferson	1 245	1.0	368 352	.6	155 645	3.1	168 312	.6	79 930	.6
Kings	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Lewis	771	1.0	205 846	.5	156 678	4.2	91 237	.5	59 337	.5
Livingston	812	1.2	243 641	.6	236 411	3.7	150 296	.5	58 779	.5
Madison	888	1.0	233 061	.7	180 548	3.5	117 381	.6	64 892	.6
Monroe	800	1.2	145 270	.8	242 853	4.9	101 142	.8	43 371	.6
Montgomery	657	1.3	164 000	.8	166 992	9.8	96 002	.7	43 591	.7
Nassau	98	3.6	1 897	6.6	392 684	.5	(D)	3.4	3 955	1.7
New York	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Niagara	1 093	1.1	150 411	.8	144 571	3.9	97 973	.9	41 655	.6
Oneida	1 351	.8	302 931	.6	158 976	4.6	138 966	.5	73 990	.5
Onondaga	835	1.2	179 015	.6	120 951	6.3	108 163	.7	52 221	.6
Ontario	962	1.1	218 910	.7	239 805	3.7	151 138	.7	58 334	.6
Orange	894	1.2	129 901	1.0	245 876	4.6	65 633	.9	68 533	.6
Orleans	642	1.2	153 274	.8	174 760	2.6	98 702	.6	49 360	.5
Oswego	826	1.2	139 440	.7	139 815	5.7	57 947	.7	30 824	.7
Otsego	1 120	1.0	277 046	.6	154 080	4.8	107 480	.7	60 179	.6
Putnam	56	4.8	9 968	2.5	365 196	1.3	3 705	4.1	3 080	.5
Queens	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rensselaer	591	1.5	117 612	1.0	157 523	7.3	49 956	1.0	26 628	1.0
Richmond	12	7.7	(D)	7.4	154 833	.4	23	7.6	752	6.3
Rockland	36	5.5	933	2.0	242 528	.4	(D)	2.6	1 339	4.5
St. Lawrence	1 807	.9	493 073	.7	120 761	4.4	184 883	.7	79 495	.6
Saratoga	580	1.4	91 445	.9	147 172	5.6	41 118	1.0	20 005	.8
Schenectady	209	2.5	24 405	2.0	133 287	11.6	10 056	2.1	4 340	1.7
Schoharie	658	1.3	156 630	.8	161 936	4.6	68 628	.8	33 480	.7
Schuyler	430	1.4	82 817	1.0	125 191	4.6	35 144	1.2	13 339	1.3
Seneca	499	1.4	124 304	1.0	255 537	7.2	92 407	.9	27 746	1.1
Steuben	1 525	.9	412 558	.6	162 248	5.6	183 235	.6	70 149	.6
Suffolk	797	1.2	49 898	.7	336 444	3.9	36 731	.5	93 025	.7
Sullivan	460	1.5	75 663	1.1	226 517	15.0	26 158	1.2	45 857	.3
Tioga	648	1.2	140 305	.7	138 315	5.3	56 601	.8	32 124	.6
Tompkins	567	1.2	121 068	.8	175 462	3.1	60 940	.8	39 624	.7
Ulster	570	1.5	85 203	1.1	235 395	4.3	41 436	.9	41 850	.6
Warren	76	3.3	10 474	4.6	137 750	.5	1 804	4.1	1 355	2.3
Washington	948	1.0	256 796	.6	179 373	3.5	121 102	.6	71 396	.5
Wayne	1 232	1.0	210 191	.5	150 013	2.3	132 364	.5	73 736	.4
Westchester	158	2.6	10 423	5.1	353 430	6.6	3 062	4.4	6 456	1.4
Wyoming	904	1.0	232 937	.6	209 823	4.7	136 899	.6	81 102	.4
Yates	617	1.2	112 344	.8	178 754	6.2	65 967	.8	30 472	.6

Geographic area	Selected farm production expenses <sup>1</sup>								Estimated market value of all machinery and equipment <sup>2</sup>	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products		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)		
Albany	1 470	25.5	564	4.2	1 888	8.3	1 606	5.3	12 114	5.1
Allegheny	1 989	20.9	1 082	8.3	2 188	15.0	3 051	7.9	37 537	7.8
Bronx	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broome	2 036	19.8	695	7.0	1 745	4.3	1 840	3.7	21 293	7.5
Cattaraugus	1 820	13.2	1 504	7.9	3 683	5.9	3 828	3.3	51 131	5.1
Cayuga	3 359	5.1	6 461	4.3	4 346	2.5	6 586	2.1	63 997	3.4
Chautauqua	2 068	13.7	2 724	3.5	7 852	5.5	5 558	2.7	76 181	3.9
Chemung	690	31.9	515	12.5	1 337	3.5	1 260	7.0	13 243	9.8
Chenango	2 254	9.9	1 552	5.0	3 140	6.3	3 808	3.4	40 263	5.6
Clinton	1 030	9.5	1 326	3.1	4 548	4.4	3 596	5.6	31 816	3.8
Columbia	3 211	5.3	1 960	5.0	6 789	6.5	4 139	4.1	31 250	3.9
Cortland	1 119	17.4	1 473	4.1	3 693	5.3	3 704	5.6	32 963	4.2
Delaware	3 710	7.4	1 727	3.9	4 563	2.9	4 399	5.1	44 098	4.5
Dutchess	3 796	3.1	1 609	3.8	5 780	4.5	3 516	7.0	26 030	4.5
Erie	2 965	9.0	3 563	4.6	8 852	2.9	6 170	3.8	56 188	3.4
Essex	154	19.6	461	29.4	1 006	13.6	934	13.7	11 715	16.9

See footnotes at end of table.

**Table E. Estimates of Reliability for County Totals for Selected Items: 1982—Con.**

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

Geographic area	Selected farm production expenses <sup>1</sup>								Estimated market value of all machinery and equipment <sup>1</sup>	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products		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)		
Franklin	996	15.8	1 183	4.5	3 261	6.9	3 051	2.5	31 638	5.8
Fulton	171	13.1	293	10.7	578	13.1	753	9.1	8 699	10.4
Genesee	2 164	7.8	4 566	4.8	7 417	3.1	5 179	2.3	49 285	3.7
Greene	408	14.5	356	8.7	1 743	9.7	1 180	10.1	8 849	7.1
Hamilton (D)	-	-	-	-	(D)	-	(D)	-	(D)	-
Herkimer	1 499	16.4	1 193	8.2	3 249	8.1	4 055	4.6	42 330	5.0
Jefferson	3 951	7.1	2 361	4.2	4 880	5.6	6 152	3.2	72 380	4.2
Kings	-	-	-	-	-	-	14	-	98	-
Lewis	2 763	9.0	1 621	4.5	3 265	6.4	3 997	3.4	46 905	4.0
Livingston	1 718	3.5	4 594	3.1	6 101	2.6	5 662	2.8	49 724	3.8
Madison	2 186	7.8	2 571	4.8	4 679	4.6	5 269	5.8	54 443	4.1
Monroe	1 732	6.7	3 208	3.9	6 049	4.2	4 298	4.5	39 636	4.0
Montgomery	914	16.9	1 732	5.6	2 831	6.9	3 515	6.3	41 417	6.4
Nassau (D)	-	.1	40	.2	733	.1	520	.1	2 710	.8
New York	-	-	-	-	-	-	-	-	-	-
Niagara	1 417	19.7	3 075	7.3	6 288	5.9	4 121	3.8	43 443	4.7
Oneida	3 472	10.0	3 274	5.1	5 386	4.3	6 054	2.5	66 392	3.2
Onondaga	1 970	10.2	2 885	4.0	4 661	4.1	4 882	3.5	45 388	4.3
Ontario	2 638	8.3	5 827	4.1	5 749	1.9	6 114	3.9	54 802	4.5
Orange	3 003	7.4	2 328	2.5	9 886	3.8	5 686	2.5	48 547	4.3
Orleans	1 838	8.8	3 698	2.9	8 249	3.4	4 428	3.4	43 923	3.0
Oswego	1 015	20.0	1 549	8.1	3 321	5.2	2 486	3.2	29 295	3.3
Otsego	1 943	9.4	1 973	4.7	4 045	5.9	4 449	3.3	48 684	4.6
Putnam (D)	-	.2	75	.4	187	.3	112	.8	1 290	1.0
Queens (D)	-	-	(D)	-	(D)	-	44	-	235	-
Rensselaer	1 153	15.2	1 023	7.0	2 454	8.0	2 477	6.7	27 532	7.8
Richmond	-	-	1	.1	(D)	-	71	.7	522	.9
Rockland	23	4.4	35	.2	387	.2	146	.6	937	.6
St. Lawrence	3 263	8.6	1 962	5.1	5 378	7.1	6 557	3.6	74 018	4.4
Saratoga	589	15.6	1 043	15.3	1 699	4.3	1 680	4.3	21 446	7.3
Schenectady	157	32.7	113	13.9	318	18.9	392	8.4	6 404	19.4
Schoharie	814	11.6	1 171	7.9	3 192	8.9	2 769	5.8	27 742	7.9
Schuyler	415	15.5	631	9.1	1 615	19.3	1 241	6.0	16 135	8.5
Seneca	1 005	7.2	2 429	5.4	2 540	11.9	2 918	5.0	30 685	6.5
Steuben	2 526	14.0	3 978	3.1	6 351	4.5	5 990	2.9	74 288	3.5
Suffolk	1 619	3.7	3 711	1.6	18 770	1.7	9 484	2.3	46 420	5.0
Sullivan	3 430	1.9	337	12.9	3 650	1.3	2 431	4.4	20 139	9.8
Tioga	1 973	7.8	1 063	8.3	1 692	7.1	2 239	4.9	22 034	5.7
Tompkins	1 822	6.0	1 498	4.5	5 331	2.3	6 627	2.7	25 056	6.3
Ulster	610	14.1	864	11.9	6 685	2.9	3 370	4.9	25 046	4.7
Warren	64	-	26	1.3	183	.1	141	.3	1 343	.5
Washington	2 163	13.6	3 331	4.3	6 386	5.1	5 408	3.5	45 890	3.0
Wayne	1 627	12.7	4 397	2.7	12 097	2.7	6 507	2.0	65 641	5.0
Westchester	390	7.3	82	11.1	2 018	2.9	716	4.1	5 743	5.1
Wyoming	3 178	7.0	4 057	1.7	6 981	3.1	6 221	2.7	60 847	2.8
Yates	641	32.1	2 106	4.5	4 157	6.1	2 442	4.1	29 048	5.3

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



# APPENDIX B.

## Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than \$2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

### Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted <sup>1</sup>	1978 total <sup>2</sup>	Portion of total from 1978 area sample <sup>3</sup>	
Farms.....number.....	42 207	43 075	49 273	6 198	12.6
Land in farms.....acres.....	9 189 559	9 461 060	9 906 906	445 846	4.5
Value of land and buildings <sup>4</sup> , average per farm.....dollars.....	177 988	146 597	135 994	62 302	(X)
Total cropland.....farms.....	40 276	41 879	47 442	5 563	11.7
Harvested cropland.....acres.....	5 697 926	5 940 790	6 181 117	240 337	3.9
Irrigated land.....farms.....	38 509	40 647	45 199	4 542	10.1
.....acres.....	4 430 198	4 348 591	4 483 151	134 560	3.0
Farms by size:					
1 to 9 acres.....	1 713	1 715	1 862	147	7.9
10 to 49 acres.....	52 125	56 106	56 451	345	.6
50 to 69 acres.....	2 763	2 432	3 958	1 526	38.6
70 to 99 acres.....	6 575	5 528	7 246	1 718	23.7
100 to 139 acres.....	2 894	2 844	3 342	498	14.9
140 to 179 acres.....	3 674	3 871	4 521	650	14.4
180 to 219 acres.....	4 538	4 947	5 625	678	12.1
220 to 259 acres.....	3 570	4 003	4 542	539	11.9
260 to 499 acres.....	3 144	3 456	3 747	291	7.8
500 to 999 acres.....	2 760	3 012	3 164	152	4.8
1,000 to 1,999 acres.....	8 299	9 115	9 261	146	1.6
2,000 acres or more.....	3 274	3 295	3 295	-	-
.....	620	495	495	-	-
.....	96	77	77	-	-
Market value of agricultural products sold.....\$1,000.....	2 426 936	1 861 266	1 890 533	29 268	1.5
Crops, including nursery and greenhouse products.....\$1,000.....	657 719	535 330	546 364	11 034	2.0
Livestock, poultry, and their products.....\$1,000.....	1 769 216	1 325 936	1 344 169	18 234	1.4
Farms by value of sales:					
Less than \$2,500.....	10 479	9 863	14 289	4 426	31.0
\$2,500 to \$4,999.....	4 421	5 084	6 085	1 001	16.5
\$5,000 to \$9,999.....	4 339	4 559	4 661	102	2.2
\$10,000 to \$19,999.....	3 563	4 020	4 190	170	4.1
\$20,000 to \$39,999.....	3 696	5 183	5 523	340	6.2
\$40,000 to \$99,999.....	8 313	9 868	10 027	159	1.6
\$100,000 to \$249,999 <sup>5</sup> .....	5 791	3 642	3 642	-	-
\$250,000 to \$499,999 <sup>5</sup> .....	1 175	606	606	-	-
\$500,000 or more.....	398	209	209	-	-
Abnormal farms.....	32	41	41	-	-

See footnotes at end of table.

# Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted <sup>1</sup>	1978 total <sup>2</sup>	Portion of total from 1978 area sample <sup>3</sup>	
<b>Farms by type of organization:</b>					
Individual or family .....	36 543	37 537	43 539	6 002	13.8
Partnership .....	4 086	4 158	4 324	166	3.8
Corporation .....	1 385	1 233	1 234	1	.1
Other—cooperative, estate or trust, institutional, etc. ....	193	147	176	29	16.5
<b>Tenure of operator:</b>					
Full owners .....	25 608	25 440	30 060	4 620	15.4
Part owners .....	14 214	15 085	15 783	698	4.4
Tenants .....	2 385	2 550	3 430	880	25.7
<b>Operators by principal occupation:</b>					
Farming .....	25 564	26 314	27 480	1 166	4.2
Other than farming .....	16 643	16 761	21 793	5 032	23.1
<b>Female operators:</b>					
Farms .....	2 555	2 311	2 917	606	20.8
Land in farms .....	341 687	332 870	361 196	28 326	7.8
<b>Operators by race:</b>					
White .....	42 068	42 887	49 085	6 198	12.6
Black and other races .....	139	188	188	-	-
<b>Corn for grain or seed .....</b>					
farms .....	10 523	11 102	11 555	453	3.9
acres .....	749 492	593 674	600 449	6 775	1.1
<b>Wheat for grain .....</b>					
farms .....	2 965	2 516	2 623	107	4.1
acres .....	116 994	64 655	65 532	877	1.3
<b>Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....</b>					
farms .....	30 481	32 749	36 212	3 463	9.6
acres .....	2 384 405	2 463 485	2 578 513	115 028	4.5
<b>Vegetables harvested for sale .....</b>					
farms .....	3 228	3 499	3 994	495	12.4
acres .....	158 014	154 666	156 626	1 960	1.3
<b>Land in orchards .....</b>					
farms .....	3 955	4 111	4 710	599	12.7
acres .....	137 356	135 015	138 308	3 293	2.4
<b>Cattle and calves inventory .....</b>					
farms .....	27 354	27 462	30 334	2 872	9.5
number .....	1 781 748	1 619 706	1 653 952	34 246	2.1
<b>Hogs and pigs inventory .....</b>					
farms .....	4 325	5 017	6 261	1 244	19.9
number .....	118 378	126 312	134 635	8 323	6.2
<b>Chickens 3 months old or older inventory .....</b>					
farms .....	4 654	4 862	6 388	1 526	23.9
number .....	8 517 980	8 791 556	8 868 983	77 427	.9
<b>Estimated market value of all machinery and equipment<sup>4</sup> .....</b>					
\$1,000 .....	2 006 892	1 567 912	1 621 174	53 262	3.3
<b>Energy and petroleum products<sup>4</sup> .....</b>					
\$1,000 .....	201 876	118 509	121 316	2 807	2.3
<b>Hired farm labor, workers working 150 days or more<sup>4</sup> .....</b>					
farms .....	11 291	10 741	10 747	6	.1
number .....	29 884	28 059	28 065	6	(Z)

<sup>1</sup>Includes data only for farms on 1978 mail list—excludes area sample data.

<sup>2</sup>Includes mail list enumeration and area sample data.

<sup>3</sup>Data from farms not on mail list.

<sup>4</sup>Data are based on a sample of farms.

<sup>5</sup>Retabulated 1978 data for 1982 comparability.

# APPENDIX C.

## Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O.M.B. APPROVAL NO 0607-0408, EXPIRES 12/84

FORM **82-A0301**  
(2-12-82)

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

**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.



**UNITED STATES  
CENSUS  
OF AGRICULTURE**

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

Please complete this form and RETURN TO

BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, Indiana 47133

**Note** - If your records are not available, reasonable estimates may be used. If you cannot file by February 15, 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.)

### SECTION 1 ACRES IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

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.) 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?.....  053 Acres
7. During 1982, did you have any Federal or state grazing permits on a per-head basis, such as Forest Service, Taylor Grazing, Indian Reservations, etc.?..... 1  Yes 2  No 054
8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982?.....  055 Acres

### 9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

a. In what county was the largest value of your agricultural products raised or produced?.....	County name	State	Number of acres
Principal county			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc. ....			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 1982?

S2	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis)..... <input type="checkbox"/>	067	068	Bu.	069
2. Corn (field) for silage or green chop..... <input type="checkbox"/>	070	071	Tons, green	072
3. Soybeans for beans..... <input type="checkbox"/>	088	089	Bu.	090
4. Beans, dry edible..... <input type="checkbox"/>	554	555	Cwt.	556
5. Wheat for grain..... <input type="checkbox"/>	073	074	Bu.	075
6. Oats for grain..... <input type="checkbox"/>	076	077	Bu.	078
7. Barley for grain..... <input type="checkbox"/>	079	080	Bu.	081
8. Rye for grain..... <input type="checkbox"/>	686	687	Bu.	688
9. Sorghum for grain or seed..... <input type="checkbox"/>	082	083	Bu.	084
10. Sorghum for silage or green chop (Exclude sorghum-sudan crosses)..... <input type="checkbox"/>	085	086	Tons, green	087
11. Tobacco - all types.... <input type="checkbox"/>	094	/10 095	Lbs.	/10 096
12. Potatoes, Irish..... <input type="checkbox"/>	097	/10 098	Cwt.	/10 099

### SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982? Include sorghum-sudan crosses and hay cut from pastures.

53 :  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.

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.)	Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
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, Sudan grass, 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 (hay crops cut and fed green) (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 1982? (Report value of hay sold in section 9, item 4)..... 118			

**SECTION 4** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested **FOR SALE** from this place in 1982? (Exclude 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 1982.....	375	10	376	10

2. From the list below, enter the crop name and code for each crop harvested in 1982. 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	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	461		10	462	10
			10		10
			10		10
			10		10
			10		10
			10		10

If more space is needed, use 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 PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on this place in 1982?

S5  
 1  YES — Complete this section  
 2  NO — Go to section 6

	Area irrigated		
	Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982	477	478	10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
				10		
				10		
				10		

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

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	487
Cut flowers and cut florist greens	485	Vegetable and flower seeds	506
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — Specify	506

**SECTION 8** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE** in 1982?

S8  
 1  YES — Complete this section  
 2  NO — Go to section 9

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	10	122	10

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

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 1982. 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 —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Cbs. per box
Apples	123		124	125		126	1	2	3	128
Cherries	147		148	149		150	1	2	3	152
Grapes	177		178	179		180	1	2	3	182
Peaches	225		226	227		228	1	2	3	230
			1	2		3	1	2	3	15
			1	2		3	1	2	3	5

Crop name	Code
Apricots	129
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — Specify	389

**SECTION 6** Were any **STRAWBERRIES, CRANBERRIES, or OTHER BERRIES** harvested **FOR SALE** from this place in 1982? (Exclude 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	538	10
			10		2	10
			10		2	10

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

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

**SECTION 7** Were any **OTHER CROPS** harvested from this place in 1982 — small grain, 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 or yams	100		101	102
Buckwheat	575		576	577
Red clover seed	671		672	673
Timothy seed	746		747	748
			1	2
			1	2
			1	2
			1	2

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

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Ryegrass seed (pounds)	689
Birdfoot trefoil seed (pounds)	566	Salt hay (tons)	695
Corn cut for dry fodder, hogged or grazed (report acres only)	681	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
Laspedeza seed (pounds)	638	Vetch seed (pounds)	755
Peas, dry edible (pounds)	659	Other crops (pounds) — Specify	752
Popcorn (pounds, shelled)	662		

**SECTION 9** **GROSS VALUE OF CROPS SOLD from this place in 1982, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 9.)**

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982		774	
a. Corn for grain	<input type="checkbox"/>	\$	
b. Wheat	<input type="checkbox"/>	\$	
c. Soybeans	<input type="checkbox"/>	776	
d. Sorghum for grain	<input type="checkbox"/>	777	
e. Oats	<input type="checkbox"/>	778	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	<input type="checkbox"/>	779	
2. Cotton and cottonseed	<input type="checkbox"/>	780	
3. Tobacco	<input type="checkbox"/>	781	
4. Hay, silage, field seeds, and grass seeds	<input type="checkbox"/>	\$	
5. Vegetables, sweet corn, and melons — Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.	<input type="checkbox"/>	783	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	<input type="checkbox"/>	784	
7. Other crops — Irish potatoes, sweetpotatoes, etc. (Exclude nursery and greenhouse products) — Specify	<input type="checkbox"/>	785	

**SECTION 10** **LAND USE in 1982**

**NOTE:** If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

	None	Number of acres
1. <b>CROPLAND</b>		787
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 products	<input type="checkbox"/>	788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements	<input type="checkbox"/>	789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	<input type="checkbox"/>	790
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	<input type="checkbox"/>	791
e. Cropland in cultivated summer fallow	<input type="checkbox"/>	793
f. Cropland idle	<input type="checkbox"/>	794
2. <b>Woodland</b> — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.		795
a. Woodland pastured	<input type="checkbox"/>	
b. Woodland not pastured	<input type="checkbox"/>	
3. <b>Other pastureland and rangeland</b> — Include any pastureland other than cropland and woodland pasture.	<input type="checkbox"/>	796
4. <b>All other land</b> — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 1 through 3 above.	<input type="checkbox"/>	797
5. <b>TOTAL ACRES</b> — Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)		798

**SECTION 11** **Was any LAND in this place IRRIGATED at any time in 1982?**

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.

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 1a.	<input type="checkbox"/>	800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	<input type="checkbox"/>	801
3. What percent of the irrigation water used on this place in 1982 was obtained —		Percent
a. From a well or wells located on this farm or another farm?	<input type="checkbox"/>	802 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	<input type="checkbox"/>	803 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	<input type="checkbox"/>	804 %
d. <b>TOTAL</b> — Sum of a, b, and c should equal 100%		100%

**SECTION 12** **Did you or anyone else have any CATTLE or CALVES on this place in 1982?**

1  YES — Complete this section  
2  NO — Go to section 13

**• DECEMBER 31, 1982 INVENTORY**

	None	INVENTORY Number on this place Dec. 31, 1982
1. <b>CATTLE AND CALVES</b> of all ages (Total of a, b, c, and d below)	<input type="checkbox"/>	803 Total
a. <b>BEEF COWS</b> — Include beef heifers that had calved	<input type="checkbox"/>	804 Beef cows
b. <b>MILK COWS</b> kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved	<input type="checkbox"/>	805 Milk cows
c. <b>HEIFERS AND HEIFER CALVES</b> (Exclude heifers that had calved)	<input type="checkbox"/>	806 Heifers and heifer calves
d. <b>STEERS, STEER CALVES, BULLS, AND BULL CALVES</b>	<input type="checkbox"/>	807 Steers and bulls of all ages

**• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982**  
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 1982	Gross value of sales
			Dollars Cents
2. Calves weighing less than 500 pounds	<input type="checkbox"/>	808	809 \$
3. Cattle, including calves weighing 500 pounds or more	<input type="checkbox"/>	810	811 \$
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?	<input type="checkbox"/>	812	813 \$

**• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982**

	None	DAIRY PRODUCTS Gross value of sales
		Dollars Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — Include milk, cream, butter, etc.	<input type="checkbox"/>	814 \$

**SECTION 13** **Did you or anyone else have any HOGS or PIGS on this place in 1982?**

1  YES — Complete this section  
2  NO — Go to section 14

**• DECEMBER 31, 1982 INVENTORY**

	None	INVENTORY Number on this place Dec. 31, 1982
1. <b>HOGS and PIGS</b> of all ages (Total of a and b below)	<input type="checkbox"/>	815 Total
a. <b>HOGS and PIGS</b> used or to be used for BREEDING	<input type="checkbox"/>	816 Breeding
b. <b>OTHER HOGS and PIGS</b>	<input type="checkbox"/>	817 Other

**• LITTERS FARROWED**

	None	Number of litters
2. <b>LITTERS FARROWED</b> on this place between —		818
a. December 1, 1981 and May 31, 1982	<input type="checkbox"/>	
b. June 1, 1982 and November 30, 1982	<input type="checkbox"/>	819

**• HOGS AND PIGS SOLD**

	None	Number sold in 1982	Gross value of sales
			Dollars Cents
3. <b>HOGS and PIGS SOLD</b> from this place in 1982	<input type="checkbox"/>	820	821 \$
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	<input type="checkbox"/>	822	823 \$

**SECTION 14** **Did you or anyone else have any SHEEP or LAMBS on this place in 1982?**

1  YES — Complete this section  
2  NO — Go to section 15

**• SHEEP and LAMBS of all ages**

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. <b>SHEEP and LAMBS</b> of all ages	<input type="checkbox"/>	824	825
a. <b>EWES</b> 1 year old or older	<input type="checkbox"/>	826	

**• SHEEP and LAMBS SHORN**

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. <b>SHEEP and LAMBS SHORN</b>	<input type="checkbox"/>	827	828

**• SHEEP, LAMBS, and WOOL**

	None	Gross value of sales
		Dollars Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	<input type="checkbox"/>	829 \$

**SECTION 15** Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15  YES — Complete this section  NO — Go to section 16

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales	
				Dollars	Cents
1. Horses and ponies of all ages.....	<input type="checkbox"/>	830	831	832	
2. Colonies of bees.....	<input type="checkbox"/>	839	840	841	
3. Milk goats.....	<input type="checkbox"/>	845	846	847	
4. Other livestock or animal specialties in captivity (Enter name and code from "List A" below.)				2	

Name \_\_\_\_\_ Code \_\_\_\_\_

**List A**

Name	Code	Name	Code	Name	Code
Angora goats.....	842	Mink and their pets.....	836	Worms — Refer to information sheet.....	857
Other goats.....	848	Rabbits and their pets...	851	All other livestock — Specify.....	860
Mules, burros, and donkeys.....	833	Chinchillas and their pets.....	854		

5. Livestock or animal products (Enter name and code from "List B" below.)

Name	Code	Total quantity sold in 1982	Gross value of sales	
			Dollars	Cents
		OR Pounds		
		Gallons		

**List B**

Name	Code	Name	Code
Mohair sold.....	864	Honey sold.....	868
Goat milk sold.....	866	Other livestock products — Specify.....	870

6. Fish and other aquaculture products (Enter name and code from "List C" below.)

Name	Code	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales	
				Dollars	Cents
			OR Pounds		
			OR Number		

**List C**

Name	Code	Name	Code	Name	Code	Name	Code
Catfish.....	872	Tropical and Other fish —		Other aquaculture			
Trout.....	876	baifish.....	880	Specify.....	884	products — Specify.....	888

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

**SECTION 16** Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? (Include poultry grown for others on a contract basis.)

S16  YES — Complete this section  NO — Go to section 17

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	<input type="checkbox"/>	894	895
b. PULLET CHICKS and PULLETS under 3 months old (Exclude commercial broilers)	<input type="checkbox"/>	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters.....	<input type="checkbox"/>	898	899
4. TURKEYS			
a. Turkeys for slaughter (Exclude breeders).....	<input type="checkbox"/>	900	901
b. Turkey HENS kept for breeding.....	<input type="checkbox"/>	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 _____			
Poultry name _____ Code _____			
Name _____ Code _____			
Ducks.....	904	Pigeons or squab.....	906
Geese.....	906	Pheasants.....	910
		All other poultry — Specify.....	914
6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry.....	<input type="checkbox"/>		
7. Incubator egg capacity on December 31, 1982.....	<input type="checkbox"/>		
		None	Number
		916	
		917	
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	<input type="checkbox"/>		
		None	Dollars
			Cents
		918	

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**SECTION 17** S17

**GOVERNMENT CCC LOANS**

1. Amount received in 1982 from Government CCC loans for — (Include regular and reserve loans, even if redemmed or forfeited)

	Dollars	Cents
a. Corn, sorghum, barley, and oats.....	None	799
b. Wheat.....	\$	800
c. Cotton.....	\$	801
d. Soybeans, peanuts, rye, rice, tobacco, and honey.....	\$	802

**MACHINE WORK, CUSTOMWORK, AND OTHER AGRICULTURAL SERVICES**

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc. ....

	Dollars	Cents
	919	

Specify kind of work done.....

**SECTION 18** S18

During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

YES — Complete this section  NO — Go to section 19

1. What was the gross value of these direct sales? .....

	Dollars	Cents
	920	

Specify products sold — vegetables, eggs, etc.....

**SECTION 19** S19

**TYPE OF ORGANIZATION**

Mark (X) the one item which best describes the type of organization for this place in 1982. Refer to the INFORMATION SHEET, Section 19.

- FAMILY or INDIVIDUAL operation — (Exclude partnership and corporation)..... 921  Go to section 21
- PARTNERSHIP operation — Include family partnerships ..... 2  Go to section 20
- INCORPORATED UNDER STATE LAW ..... 3  Go to section 20
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. .... 4  Specify below then go to section 21

Specify.....

**SECTION 20** S20

**CORPORATE STRUCTURE (for incorporated operations only)**

Refer to the INFORMATION SHEET, Section 20.

1. Is this a family-held corporation? ..... 922  Yes  No

2. Are there more than 10 stockholders? ..... 3  Yes  No

**SECTION 21** S21

**CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, Section 21.**

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? ..... 923  Yes  No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? For partnerships consider all members of the partnership together..... 926

- Farming  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 1982? Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)..... 929

- None
- 1 — 49 days
- 50 — 99 days
- 100 — 149 days
- 150 — 199 days
- 200 days or more

4. In what year did the operator (or senior partner) begin to operate any part of this place? ..... 930 \_\_\_\_\_ Year

5. AGE of operator (senior partner or person in charge) ..... 925 \_\_\_\_\_ Years old

6. RACE of operator (senior partner or person in charge) ..... 924

- White
- Negro or Black
- American Indian
- Asian or Pacific Islander
- Other — Specify.....

7. SEX of operator (senior partner or person in charge) ..... 928  Male  Female

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (American, Puerto Rican, Cuban, or other Spanish)? ..... 927  Yes  No

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(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

**SECTION 22** Was any **COMMERCIAL FERTILIZER**, including **ROCK PHOSPHATE**, or **LIME** used on this place during 1982?

922

1  YES — Complete this section  
 2  NO — Go to section 23

None Acres fertilized

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b .....  932

2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3 .....  933

3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) Report cost of custom application in section 27, item 6. ....  None Dollars Cents 988 \$

4. LIME — tons of lime used and acres on which applied (Do not include land plaster or gypsum or lime for sanitation) .....  None Tons of lime Acres limed 934 935

**SECTION 23** Were any **INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS** used on this place in 1982?

923

1  YES — Complete this section  
 2  NO — Go to section 24

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.

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —

a. **Insects** on crops, including hay .....  None Number of acres on which used 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

3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. Report cost of custom applications in section 27, item 6. ....  None Dollars Cents 989 \$

**SECTION 24** Was there any **INTEREST EXPENSE** for the farm business in 1982? Refer to the **INFORMATION SHEET, Section 24.**

924 941

1  YES — Complete this section  
 2  NO — Go to section 25

1. How much interest was paid on all debts for the farm business in 1982? .....  Dollars Cents 942 \$

**SECTION 25** **MACHINERY AND EQUIPMENT** on this place on December 31, 1982 (include only equipment used for agricultural operations in 1981 or 1982.)

925

• **Value of ALL machinery and equipment on this place, December 31, 1982**

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. .... Estimated market value Dollars Cents 943 \$

• **SELECTED machinery and equipment on this place, December 31, 1982. (Report only if used in 1981 or 1982.)**

None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? (Number)
<input type="checkbox"/>	944	945
2. Automobiles .....		
<input type="checkbox"/>	946	947
3. Motortrucks — include pickups .....		
<input type="checkbox"/>	948	949
4. Wheel tractors other than garden tractors and motor tillers .....		
<input type="checkbox"/>	950	951
5. Grain and bean combines, self-propelled only .....		
<input type="checkbox"/>	952	953
6. Corn heads for combines .....		
<input type="checkbox"/>	956	957
7. Cotton pickers and strippers .....		
<input type="checkbox"/>	958	959
8. Mower conditioners .....		
<input type="checkbox"/>	960	961
9. Pickup balers — include rectangle and round balers .....		
<input type="checkbox"/>	982	963
10. Field forage harvesters, shear bar or flywheel type .....		

**SECTION 26** **EXPENDITURES FOR ENERGY** and petroleum products for the farm business during 1982

926

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	Expenditures		Storage capacity on this place	
	Dollars	Cents	None	Capacity in gallons
1. Gasoline and gasohol for the farm business..... <input type="checkbox"/>	966		967	968
2. Diesel fuel for the farm business..... <input type="checkbox"/>	969		970	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)..... <input type="checkbox"/>	972		973	974
4. Fuel oil and kerosene for the farm business..... <input type="checkbox"/>	975		976	977
5. Natural gas for the farm business..... <input type="checkbox"/>	978			
6. Motor oil and grease for the farm business..... <input type="checkbox"/>	979			
7. Electricity for the farm business..... <input type="checkbox"/>	980			
8. Other — coal, wood, coke, etc. .... <input type="checkbox"/>	981			

**SECTION 27** **SELECTED PRODUCTION EXPENSES** paid by you and others for this place in 1982

927

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 1982. 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.

	Selected expenditures	
	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. .... <input type="checkbox"/>	982	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. .... <input type="checkbox"/>	983	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea) ..... <input type="checkbox"/>	984	985
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — include plants and trees purchased ..... <input type="checkbox"/>		987
4. Hired farm or ranch labor (See Information Sheet) ..... <input type="checkbox"/>		990
a. Of the hired workers, including paid family workers, how many — (1) Worked 150 days or more? <input type="checkbox"/>		991
(2) Worked less than 150 days? <input type="checkbox"/>		992
5. Contract labor — include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, or cooperative, etc. .... <input type="checkbox"/>		993
6. 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. (Exclude cost of cotton ginning) ..... <input type="checkbox"/>		994

**SECTION 28** **ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

928

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	Estimated market value of land and buildings	
	Dollars	Cents
1. All land owned..... <input type="checkbox"/>	996	
2. All land rented or leased FROM OTHERS..... <input type="checkbox"/>	997	
3. All land rented or leased TO OTHERS..... <input type="checkbox"/>	998	

**SECTION 29** **PERSON COMPLETING THIS REPORT** — Please print

Name ..... 999 Date .....

Telephone ..... Area code ..... Number .....

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# INFORMATION SHEET

## 1982 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 census file number.

#### 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 1982, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 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 and return it 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, that is, 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 reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

#### 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.

#### How to Enter Your Response

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, 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 is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

#### ▶ Section 1 — ACREAGE IN 1982

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 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1982** — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and 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 1982 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, 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 1982. To determine "Acres In This Place" ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others: item 1 + item 2 - item 3 = item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the "Acres In This Place."

**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 1982, 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 1982, 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.

**Item 7 — Grazing Permits** — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

#### ▶ Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1982 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 1982.

**Acres harvested** — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

**Quantity harvested** — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

**Crop irrigation** — 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 preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

#### How to Report Crops Harvested:

**▶ Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

**▶ Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (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 a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

**Example:** You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7:

Section 7 Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?					
57		1 <input checked="" type="checkbox"/> YES Complete this section			
		2 <input type="checkbox"/> NO Go to section 8			
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	
Alfalfa seed	542	20	6,000 Lbs.		
Red clover	671	30	8,400		

**Two or More Crops 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 1982 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.

Crop planted	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

**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 their 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 (Land Use).

**▶ Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

**Example:** In 1982 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 f "Cropland idle." If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

► **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested. Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place." Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE:

- Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.
- Crops or crop products purchased from others and later resold.

► **Section 10 – LAND USE**

The purpose of this section is to classify the "Acres in This Place" you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO OTHERS (reported in section 1, item 3).

**Land Used for More Than One Purpose** – If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, . . ." etc. (item 1c).

**Double Cropping** – When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a 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," item 1a.

**Skip Row Planted Crops** – Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

► **Sections 12 through 16 – LIVESTOCK, POULTRY, AND 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, 1982, 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, 1982, or animals on 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 any 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 if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Animals Moved to Another Place** – For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** – Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Dairy cows fed only the usual dairy ration before being sold
- 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 1982 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, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

► **Section 15 – HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

**Items 1 through 4** – Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES – report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold."

**Item 5 – Sales of Animal Specialty Products** – If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

**Item 6 – Fish and Aquaculture Products** – Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

► **Section 16 – POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

**Item 8 – Gross Value of Sales** – Include an estimated value of poultry and poultry products moved from this place by contractors and others.

► **Section 17 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

**Item 1** – Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

► **Section 19 – TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation:

**Individual or Family Operation** – Defined as a farm or business organization controlled and operated by an individual. Includes 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. Also complete section 20.

**Other** – Such as cooperative (defined as an incorporated or unincorporated enterprise or 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 governmental or religious entity, etc.

► **Section 20 – 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 21 – OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

**For Individual or Family Operation** – Complete this section for the operator.

**For Partnership Operations** – Answer all items except 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 21 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 22 – COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. 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 item 3.

► **Section 24 – INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on:

- Mortgage loans for land and buildings in "this place"
- Machinery, tractors, trucks, and other equipment
- Fertilizer, feed, seed, etc.
- Livestock, poultry, breeding stock
- Funds borrowed to replenish or provide working capital
- Interest paid on CCC loans

DO NOT INCLUDE:

- Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others
- Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

► **Section 25 – 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. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

► **Section 27 – SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

**Hired Labor** – Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

**Contract Labor** – Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in custom work, item 6.



# INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
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Abnormal farms . . . . .	6, 11, 49	3	Boysenberries . . . . .	—	29
Acreage reduction program . . . . .	44–50	1	Broccoli . . . . .	—	27
Age of operator . . . . .	5, 6, 44–50	5, 16	Broilers . . . . .	17–20, 44–50	14, 16
Agricultural products sold, market value . . . . .	3, 6, 11, 15, 44–50	3, 16	Bromegrass seed . . . . .	—	26
Agricultural services income . . . . .	12, 44–50	10	Broomcorn . . . . .	—	31
Alfalfa hay . . . . .	40, 41, 44–50	15, 16, 26	Brussels sprouts . . . . .	—	27
Alfalfa seed . . . . .	40, 41	26	Buckwheat . . . . .	—	24
Almonds . . . . .	42, 44–50	28	Bulbs . . . . .	43	30
Angora goats . . . . .	38	18	Bulls, bull calves, steers, and steer calves . . . . .	22, 24–27, 44–50	11, 16
Apples . . . . .	42, 44–50	28	Burros, donkeys, and mules . . . . .	38	23
Apricots . . . . .	—	28	<b>C</b>		
Aquacultural products . . . . .	—	21	Cabbage . . . . .	—	27
Artichokes . . . . .	—	27	Cantaloups . . . . .	—	27
Asparagus . . . . .	—	27	Carrots . . . . .	—	27
Assets, value . . . . .	1, 3, 13, 15, 17, 44–50	1, 8, 16	Castor beans . . . . .	—	31
Austrian winter peas . . . . .	—	26	Catfish sales . . . . .	—	21
Automobiles . . . . .	14, 44–50	8	Cattle and calves . . . . .	3, 17, 22–28, 44–50	11, 16
Avocados . . . . .	42	28	Cattle and calves sales, value . . . . .	11, 17, 23–28, 44–50	3, 11, 16
<b>B</b>			Cauliflower . . . . .	—	27
Bahia grass seed . . . . .	—	26	Celery . . . . .	—	27
Bait and tropical fish sales . . . . .	—	21	Chemicals, expenses . . . . .	3, 7, 16, 44–50	6, 16
Balers, pickup . . . . .	14, 44–50	8	Chemicals used . . . . .	16, 44–50	7
Bananas . . . . .	42	28	Cherries . . . . .	42, 44–50	28
Barley for grain . . . . .	40, 41, 44–50	15, 16, 24	Chickens 3 months old or older . . . . .	17, 18, 20, 44–50	14
Beans, castor . . . . .	—	31	Chicory . . . . .	—	27
Beans, dry edible . . . . .	41, 44–50	15, 16, 25	Chinchillas and their pelts . . . . .	38	23
Beans, dry lima . . . . .	—	25	Chinese cabbage . . . . .	—	27
Beans, green lima . . . . .	41	27	Chinese or ming peas . . . . .	—	27
Beans, snap (bush and pole) . . . . .	41, 44–50	27	Citrus fruit . . . . .	42, 44–50	28
Beans, soybeans . . . . .	39–41, 44–50	15, 16, 25	Clover seed . . . . .	—	26
Bedding plants . . . . .	43	30	Clover seed, red . . . . .	—	26
Beef cows . . . . .	17, 22, 26, 44–50	11, 16	Coal, wood, coke, etc., expenses . . . . .	8, 44–50	6
Bees, colonies . . . . .	38	20	Coffee . . . . .	42	28
Beets, sugar . . . . .	40, 41, 44–50	15, 16, 25	Collards . . . . .	—	27
Beets, table . . . . .	—	27	Colonies of bees . . . . .	38	20
Bentgrass seed . . . . .	—	26	Combines, grain and bean . . . . .	14, 44–50	8, 16
Bermuda grass seed . . . . .	—	26	Commercially mixed formula feed purchased . . . . .	7, 44–50	6, 16
Berries . . . . .	39, 41, 44–50	29	Commodity Credit Corporation loans . . . . .	6, 12, 44–50	10
Birdsfoot trefoil seed . . . . .	—	26	Contract labor expenses . . . . .	3, 7, 44–50	6, 16
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Black operators and other races . . . . .	5, 6, 44–50	32–34	Corn for grain sales, value . . . . .	11, 44–50	3, 16
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Bluegrass seed, Kentucky . . . . .	41	26			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
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Corn, sweet, for seed . . . . .	—	31	Ducks, geese, and other poultry . . . . .	18	14
Corporation, family held. . . . .	5, 6, 44–50	5, 16	<b>E</b>		
Corporation, nonfamily held . . . . .	5, 6, 44–50	5, 16	Eggplant . . . . .	—	27
Corporation, type of organization . . . . .	5	—	Electricity expenses . . . . .	8, 44–50	6
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Cotton sales, value. . . . .	11, 44–50	3, 16	Endive. . . . .	—	27
Cottonpickers and strippers. . . . .	14, 44–50	8	Energy expenses . . . . .	7, 8, 44–50	6, 16
Cowpeas for dry peas. . . . .	—	25	Equipment and machinery . . . . .	3, 13, 14, 44–50	8, 16
Cowpeas, green. . . . .	—	27	Escarole. . . . .	—	27
Cows and heifers that had calved . . . . .	17, 22, 24–27, 44–50	11, 16	Ewes 1 year old or older . . . . .	35–37, 44–50	13
Cranberries. . . . .	41	29	Expenses, selected farm production. . . . .	3, 7–10, 44–50	6, 16
Cropland for cover crops, legumes, and soil-improvement grasses. . . . .	1, 44–50	1	<b>F</b>		
Cropland harvested . . . . .	1–6, 39, 44–50	1, 2, 4, 5, 16	Family held corporations . . . . .	5, 6, 44–50	5, 16
Cropland harvested, irrigated. . . . .	2, 3, 44–50	2	Family or individual, type of organization . . . . .	5, 6, 44–50	5, 16
Cropland idle . . . . .	1, 44–50	1	Farms by age and principal occupation of operator . . . . .	5, 6, 44–50	—
Cropland in cultivated summer fallow . . . . .	1, 44–50	1	Farms by age and principal occupation of operator for farms with sales of less than \$20,000 . . . . .	47	—
Cropland on which all crops failed. . . . .	1, 44–50	1	Farms by size of farm. . . . .	4, 6, 44–50	4, 16
Cropland pastured . . . . .	1, 44–50	1	Farms by standard industrial classification. . . . .	6, 15, 44–50	3, 16
Cropland total . . . . .	1–3, 44–50	1, 16	Farms by tenure of operator . . . . .	5, 6, 44–50	5, 16
Crops, farms reporting, acres, production. . . . .	39–50	15, 16, 24–31	Farms by type of organization . . . . .	5, 6, 44–50	5, 16
Cucumbers. . . . .	41	27	Farms by value of agricultural products sold. . . . .	11, 44–50	3, 16
Currants . . . . .	—	29	Farms, number . . . . .	1, 3–6, 15, 44–50	1, 3–5, 16
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Customwork, machine work, and other agricultural services, income. . . . .	12, 44–50	10	Feed purchased. . . . .	3, 7, 44–50	6, 16
<b>D</b>			Feeder pigs sales . . . . .	17, 30, 32–34, 44–50	12, 16
Daikon . . . . .	—	27	Female operators. . . . .	5, 6, 44–50	5
Dairy cows (milk cows) . . . . .	3, 17, 22, 27, 44–50	11, 16	Fertilizer applied. . . . .	16, 44–50	7
Dairy products sales, value . . . . .	11, 27, 44–50	3, 11, 16	Fertilizer expenses. . . . .	3, 7, 16, 44–50	6, 16
Dates . . . . .	—	28	Fescue seed . . . . .	—	26
Dewberries. . . . .	—	29	Field seed crops . . . . .	41	26
Diesel fuel expenses. . . . .	8, 9, 44–50	6	Figs . . . . .	—	28
Diesel fuel storage capacity . . . . .	9	6	Filberts . . . . .	42	28
Dill for oil . . . . .	—	31	Fish sales. . . . .	—	21
Direct sales income . . . . .	6, 12, 44–50	10	Flaxseed . . . . .	41, 44–50	24
Disease control in crops and orchards. . . . .	16, 44–50	7	Florist greens and flowers, cut . . . . .	43	30
Donkeys, burros, and mules. . . . .	38	23	Flower and vegetable seeds . . . . .	43	30

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Item	State tables	County tables	Item	State tables	County tables
<b>F—Con.</b>			<b>H—Con.</b>		
Flowering and foliage plants . . . . .	43	30	Hens and pullets of laying age . . . . .	17, 18, 20, 44–50	14, 16
Flowers and florist greens, cut . . . . .	43	30	Herbs . . . . .	—	31
Foliage and flowering plants . . . . .	43	30	Hired farm labor expenses. . . . .	3, 7, 10, 44–50	6, 9, 16
Forage harvesters. . . . .	14, 44–50	8	Hogs and pigs . . . . .	3, 17, 29–34, 44–50	12, 16
Foxtail millet seed . . . . .	—	26	Hogs and pigs sales. . . . .	11, 17, 30, 32–34, 44–50	3, 12, 16
Fruit crops . . . . .	42	15, 16, 28	Hogs, litters farrowed. . . . .	31, 34, 44–50	12
Fruits, nuts, and berries sales, value . . . . .	11, 44–50	3, 16	Honey sales . . . . .	38	20
Fuel expenses . . . . .	8, 9, 44–50	6	Honey tangerines. . . . .	—	28
Fuel oil expenses. . . . .	8, 9, 44–50	6	Honeydew melons . . . . .	—	27
Fuel oil storage . . . . .	9	6	Hops. . . . .	—	31
Full owners . . . . .	5, 6, 44–50	5, 16, 33	Horses and ponies . . . . .	17, 38, 44–50	13
<b>G</b>			<b>I</b>		
Garlic . . . . .	—	27	Income from direct sales. . . . .	6, 12, 44–50	10
Gas, natural, expenses . . . . .	8, 44–50	6	Income from machine work, customwork, and other agricultural services . . . . .	12, 44–50	10
Gasoline and other petroleum fuel and oil expenses. . . . .	7–9, 44–50	6, 16	Individual or family, type of organization . . . . .	5, 6, 44–50	5, 16
Gasoline expenses . . . . .	8, 9, 44–50	6	Insects, chemical control. . . . .	16, 44–50	7
Gasoline storage . . . . .	9	6	Interest expense . . . . .	3, 7, 44–50	6, 16
Geese . . . . .	—	22	Irish potatoes . . . . .	39–41, 44–50	15, 16, 25
Geese, ducks, and other poultry . . . . .	18	14	Irrigated farms and acres. . . . .	1–4, 44–50	2, 16
Ginger root . . . . .	—	31	Irrigation water source . . . . .	2	2
Goat milk sales . . . . .	38	17	<b>K</b>		
Goats . . . . .	38, 44–50	23	Kale . . . . .	—	27
Goats, Angora. . . . .	38	18	Kenaf . . . . .	—	31
Goats, milk . . . . .	38	17	Kentucky bluegrass seed . . . . .	—	26
Goats, other . . . . .	38	23	Kerosene and fuel oil expenses . . . . .	8, 9, 44–50	6
Grain hay. . . . .	40, 41	26	Kiwifruit . . . . .	—	28
Grain sales, value. . . . .	11, 44–50	3, 16	Kumquats . . . . .	—	28
Grains . . . . .	41, 44–50	24	<b>L</b>		
Grapefruit . . . . .	42	28	Labor . . . . .	3, 7, 10, 44–50	6, 9, 16
Grapes. . . . .	42, 44–50	28	Land and buildings, value . . . . .	1, 3, 44–50	1, 16
Grass silage, haylage, and green chop hay . . . . .	40, 41, 44–50	26	Land in farms . . . . .	1–6, 44–50	1, 4, 5, 16
Green chop hay, grass silage, haylage . . . . .	40, 41, 44–50	26	Land owned . . . . .	44–50	—
Greenhouse products . . . . .	39, 43	30	Land rented from others. . . . .	44–50	—
Greenhouse vegetables . . . . .	43	30	Land rented to others. . . . .	44–50	—
Guar . . . . .	—	31	Land set aside in federal farm programs. . . . .	44–50	1
Guavas . . . . .	42	28	Land use . . . . .	1, 3, 4, 44–50	1
<b>H</b>			Lemons . . . . .	42	28
Hay crops . . . . .	39–41, 44–50	26	Lentils. . . . .	41	25
Hay, silage, and field seeds sales, value . . . . .	11, 44–50	3, 16	Lespedeza seed . . . . .	—	26
Haylage, grass silage, and green chop hay . . . . .	40, 41, 44–50	26			
Hazelnuts. . . . .	—	28			
Heifers and heifer calves . . . . .	22, 24–27, 44–50	11, 16			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>L—Con.</b>			<b>N</b>		
Lettuce and romaine . . . . .	41	27	Natural gas expenses . . . . .	8, 44–50	8
Lima beans, dry . . . . .	—	25	Nectarines . . . . .	—	28
Lima beans, green . . . . .	41	27	Nematode control in crops . . . . .	16, 44–50	7
Lime applied . . . . .	16, 44–50	7	Nonfamily held corporations . . . . .	5, 6, 44–50	5, 16
Limes . . . . .	—	28	Number of farms . . . . .	1, 3–6, 15, 44–50	1, 3–5, 16
Litters farrowed . . . . .	31, 34, 44–50	12	Nursery and greenhouse products . . . . .	39, 43	30
Livestock and livestock products sold . . . . .	11, 17, 44–50	3, 16	Nursery and greenhouse products sales, value . . . . .	11, 43	3, 15, 16, 30
Livestock and poultry . . . . .	17	—	Nursery products—shrubs, trees, etc. . . . .	43	30
Livestock and poultry purchased. . . . .	7, 44–50	6, 16	<b>O</b>		
Livestock, poultry, and their products sales, value . . . . .	3, 6, 11, 17, 44–50	3, 16	Oat sales, value . . . . .	11, 44–50	3, 16
Loans, Commodity Credit Corporation . . . . .	6, 12, 44–50	10, 36	Oats for grain . . . . .	40, 41	15, 16, 24
Loganberries. . . . .	—	29	Occupation of operator . . . . .	5, 6, 44–50	5, 16
Lotus root . . . . .	—	31	Off-farm work by operator . . . . .	5, 6, 44–50	5, 16
LP gas, butane, propane expenses . . . . .	8, 9, 44–50	6	Okra . . . . .	—	27
LP gas, butane, propane, storage capacity. . . . .	9	6	Olives . . . . .	—	28
<b>M</b>			Onions, dry and green . . . . .	41	27
Macadamia nuts . . . . .	42	28	Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin . . . . .	5, 6, 44–50	5, 16
Machine hire, rental of machinery and equipment, and customwork expenses . . . . .	7, 44–50	6, 16	Oranges . . . . .	42	28
Machine work, customwork, and other agricultural services, income. . . . .	12, 44–50	10	Orchardgrass seed . . . . .	—	26
Machinery and equipment. . . . .	3, 13, 14, 44–50	8, 16	Orchards . . . . .	39–42	15, 16, 28
Male operators . . . . .	5, 6, 44–50	5	Organization of farm . . . . .	5, 6, 44–50	5, 16
Mangoes . . . . .	—	28	Other field crops sales, value. . . . .	11, 44–50	3, 16
Melons . . . . .	—	27	Other grains sales, value . . . . .	11, 44–50	3, 16
Milk cows (dairy cows) . . . . .	3, 17, 22, 27, 44–50	11, 16	Other livestock and livestock products sales, value. . . . .	11, 38, 44–50	3, 16
Milk goats . . . . .	38	17	Other poultry . . . . .	—	22
Millet, proso. . . . .	—	24	Owned land . . . . .	44–50	—
Millet seed, foxtail. . . . .	—	26	<b>P</b>		
Mink and their pelts. . . . .	38	19	Papayas . . . . .	42	28
Mint for oil . . . . .	—	31	Parsley . . . . .	—	27
Mohair sales . . . . .	38	18	Part owners . . . . .	5, 6, 44–50	5, 16, 33
Motor oil and grease expenses . . . . .	8, 44–50	6	Partnership, type of organization . . . . .	5, 6, 44–50	5, 16
Motortrucks, including pickups . . . . .	14, 44–50	8, 16	Passion fruit . . . . .	—	28
Mower conditioners . . . . .	14, 44–50	8	Pastureland and grazing land . . . . .	1–3, 44–50	1
Mules, burros, and donkeys. . . . .	38	23	Pastureland and other land irrigated. . . . .	2, 44–50	2
Mungbeans for beans . . . . .	—	31	Payroll and employment. . . . .	10, 44–50	9, 16
Mushrooms . . . . .	43	30	Peaches . . . . .	42, 44–50	28
Mustard cabbage . . . . .	—	27	Peanuts for nuts . . . . .	39–41, 44–50	15, 16, 25
Mustard greens . . . . .	—	27	Pears . . . . .	42	28
Mustard seed . . . . .	—	24	Peas, Austrian winter . . . . .	—	26
			Peas, Chinese or ming. . . . .	—	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>P—Con.</b>			<b>S—Con.</b>		
Peas, dry edible . . . . .	41	25	Salt hay . . . . .	—	31
Peas, green . . . . .	41, 44–50	27	Seeds, bulbs, plants, and trees purchased . . . . .	3, 7, 44–50	6
Pecans . . . . .	42, 44–50	28	Set aside programs, acreage . . . . .	44–50	1
Peppers . . . . .	—	27	Sex of operator . . . . .	5, 6, 44–50	5
Persimmons . . . . .	—	28	Shallots . . . . .	—	27
Petroleum products expenses . . . . .	7, 8, 44–50	6, 16	Sheep and lambs . . . . .	3, 17, 35–37, 44–50	13, 16
Pheasants . . . . .	—	22	Sheep and lambs shorn . . . . .	35–37, 44–50	13
Pickup balers . . . . .	14, 44–50	8	Sheep, lambs, and wool sales, value . . . . .	11, 17, 35–37, 44–50	3, 13, 16
Pigeons or squab . . . . .	—	22	Size of farm, average . . . . .	1, 44–50	1, 16
Pimientos . . . . .	—	27	Small grain hay . . . . .	40, 41	26
Pineapples . . . . .	39, 41, 44–50	31	Snap beans, bush and pole . . . . .	41, 44–50	27
Pistachios . . . . .	—	28	Sod . . . . .	43	30
Plums . . . . .	42	28	Sorghum . . . . .	39, 41, 44–50	15, 16, 24
Pomegranates . . . . .	—	28	Sorghum for grain sales, value . . . . .	11, 44–50	3, 16
Ponies and horses . . . . .	17, 38, 44–50	13	Southern peas (cowpeas), dry . . . . .	—	25
Popcorn . . . . .	41	24	Southern peas (cowpeas), green . . . . .	—	27
Potatoes, Irish . . . . .	39–41, 44–50	15, 16, 25	Soybeans . . . . .	39, 41, 44–50	15, 16, 25
Potatoes, sweet . . . . .	39, 41, 44–50	25	Soybeans sales, value . . . . .	11, 44–50	3, 16
Poultry and poultry products sales, value . . . . .	3, 11, 17, 20, 44–50	3, 14, 16	Spanish origin, operators of . . . . .	5, 6, 44–50	35
Poultry hatched . . . . .	—	22	Spelt and emmer . . . . .	—	24
Principal occupation of operator . . . . .	5, 6, 44–50	5, 16	Spinach . . . . .	—	27
Production expenses . . . . .	3, 7–10, 44–50	6, 16	Squash . . . . .	—	27
Proso millet . . . . .	—	24	Standard industrial classification of farms . . . . .	6, 15, 44–50	3, 16
Prunes . . . . .	42	28	Steers, steer calves, bulls, and bull calves . . . . .	22, 24–27, 44–50	11, 16
Pullets . . . . .	19, 20, 44–50	14	Storage, selected petroleum . . . . .	9	6
Pumpkins . . . . .	—	27	Strawberries . . . . .	40, 41	29
<b>Q</b>			<b>T</b>		
Quail . . . . .	—	22	Sudangrass seed . . . . .	—	26
<b>R</b>			Sugar beets . . . . .	40, 41, 44–50	15, 16, 25
Rabbits and their pelts . . . . .	38	23	Sugarcane . . . . .	39–41, 44–50	15, 16, 25
Race of operator . . . . .	6, 44–50	34	Sunflower seed . . . . .	41, 44–50	24
Radishes . . . . .	—	27	Sweet corn . . . . .	41, 44–50	27
Rangeland . . . . .	1, 44–50	1	Sweet corn for seed . . . . .	—	31
Rapeseed . . . . .	—	31	Sweetpotatoes . . . . .	39, 41, 44–50	25
Raspberries . . . . .	41	29	<b>T</b>		
Red clover seed . . . . .	41	26	Tame dry hay . . . . .	40, 41, 44–50	15, 16, 26
Redtop seed . . . . .	—	26	Tangelos . . . . .	—	28
Residence of operator . . . . .	5, 6, 44–50	5, 16	Tangerines . . . . .	—	28
Rhubarb . . . . .	—	27	Taro . . . . .	—	31
Rice . . . . .	40, 41, 44–50	15, 16, 24	Tenant operated farms . . . . .	5, 6, 44–50	5, 16, 33
Romaine and lettuce . . . . .	41	27	Tenure of operator . . . . .	5, 6, 44–50	5, 16, 33
Rye for grain . . . . .	41, 44–50	24	Timothy seed . . . . .	—	26
Ryegrass seed . . . . .	—	15, 16, 26	Tobacco . . . . .	39–41, 44–50	15, 16, 25
<b>S</b>			Tobacco sales, value . . . . .	11, 44–50	3, 16
Safflower . . . . .	—	24	Tomatoes . . . . .	41, 44–50	27
Sales of agricultural products . . . . .	3, 6, 11, 15, 44–50	3, 16	Tractors, wheel . . . . .	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>T—Con.</b>			<b>V—Con.</b>		
Triticale . . . . .	—	24	Vegetables, sweet corn, and melons sales, value . . . . .	11, 44—50	3, 16
Tropical and baitfish sales . . . . .	—	21	Vetch seed . . . . .	—	26
Trout sales . . . . .	—	21	<b>W</b>		
Trucks, including pickups . . . . .	14, 44—50	8, 16	Wages paid to farm workers . . . . .	3, 7, 10, 44—50	6, 9, 16
Turkeys . . . . .	17, 18, 21, 44—50	14	Walnuts, English . . . . .	42, 44—50	28
Turnip greens . . . . .	—	27	Watercress . . . . .	—	27
Turnips . . . . .	—	27	Watermelons . . . . .	41	27
Type of farm . . . . .	6, 15, 44—50	3, 16	Weeds, chemical control . . . . .	16, 44—50	7
Type of organization . . . . .	5, 6, 44—50	5, 16	Wheat for grain . . . . .	39—41, 44—50	15, 16, 24
<b>V</b>			Wheat sales, value . . . . .	11, 44—50	3, 16
Value of agricultural products sold . . . . .	3, 6, 11, 15, 44—50	3, 16	Wheatgrass seed . . . . .	—	26
Value of land and buildings . . . . .	1, 3, 15, 44—50	1, 16	Wheel tractors . . . . .	14, 44—50	8, 16
Value of machinery and equipment . . . . .	3, 13, 15, 44—50	8, 16	Wild hay . . . . .	41, 44—50	26
Vegetable and flower seeds . . . . .	43	30	Wild rice . . . . .	—	24
Vegetables, greenhouse . . . . .	43	30	Woodland . . . . .	1, 44—50	1
Vegetables harvested for sale . . . . .	39—41, 44—50	15, 16, 27	Wool, pounds shorn . . . . .	35—37, 44—50	13
			Work off-farm by operator . . . . .	5, 6, 44—50	5, 16
			Workers on farms . . . . .	10, 44—50	9
			Worms . . . . .	38	23
			Wormseed oil . . . . .	—	31

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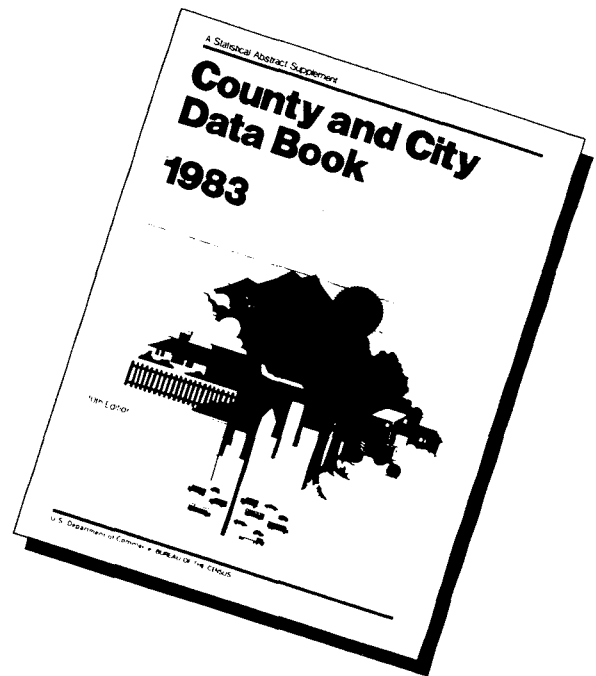
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