1997
Census of Agriculture

AC97-A-32

New York
State and County Data

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Part 32

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Introduction

HISTORY

For more than 150 years, the U.S. Department of Commerce, Bureau of the Census, conducted the census of agriculture. However, the 1997 Appropriations Act transferred the responsibility from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 1997 Census of Agriculture is the first census conducted by NASS.

The census of agriculture is taken to obtain agricultural statistics for each county, State, and the Nation. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, the agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

CENSUS USES

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress to develop and change farm programs, study historical trends, assess current conditions, and plan for the future. Many national and State programs use census data to design and allocate funding for extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under the ''Census of Agriculture Act of 1997,'' Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

The definition of a farm for census purposes was first established in 1850. It has been changed nine times since. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for each U.S. territory varies. The report for each territory includes a discussion of its farm definition.

COMPARABILITY OF DATA

Most data are comparable between the 1997 and 1992 censuses. A few important changes for the 1997 census may affect comparability for some data. Farms with all acreage in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) are included as farms in the 1997 census tabulations. For the 1992 census, farms that had all their acreage in the CRP or WRP were not included in the census tabulations.

For the 1997 census, farms were classified according to the new North American Industry Classification System (NAICS). Due to NAICS, short rotation woody crops, which includes Christmas trees and maple sap gathering, are considered crop production. Emus, ostriches, and rhea are now tabulated in other poultry. In previous agriculture censuses, farms were classified by the Standard Industrial Classification System (SIC). A bridge table showing 1997 farms classified by the SIC and a table comparing 1997 NAICS structure to 1987 SIC structure are shown in Appendix E.

Items removed from the 1997 census:

1. Land diverted under annual commodity adjustment programs
2. Commodity Credit Corporation loans for honey and rye

Dollar values for expenses and agricultural product sales are expressed in current dollars and are not adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

USDA, National Agricultural Statistics Service

REFERENCE PERIODS

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31, of the census year. Crop and livestock production, sales, expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Programs, direct sales, chemicals and fertilizer, farm-related income and hired workers are measured for the calendar year, except for a few crops (such as citrus, avocados, and olives) for which the production year overlaps the calendar year.

TABLES

Chapter 1. State tables 1 through 45 show detailed State-level data usually accompanied by historical data for one or more past censuses. State tables 46 through 52 show 1997 State-level data cross-tabulated by several categories.

Chapter 2. County tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. County tables 18 through 39 only show counties reporting a data item. Counties not reporting an item are not listed under the item heading. Counties with a limited number of farms reporting an item have their data combined and presented as part of ''All other counties.''

Appendix B. Table A shows the number of American Indian farm operators counted individually as well as those counted collectively on the reservations' supplemental reports at the State and county level. Table B shows selected data for American Indian farm operators and the percent these data contributed to the State total.

Appendix C. Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more. Table E presents the standard error for percent change in State totals from 1992 to 1997. Table F presents the percent relative standard error for State and county totals for selected data items. Table G displays adjustments to the census counts due to farms undercounted or overcounted in the census. Coverage adjusted counts are shown for total farms by demographic characteristics, land in farms, and total value of sales.

Appendix E. Table A provides 1997 census State-level data tabulated by SIC and table B is a conversion table that assists the data user when making comparisons of establishment data between classification systems.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms reporting an item is not considered a release of confidential information and is provided even though other information may be withheld.

SPECIAL EFFORTS FOR MINORITIES AND AMERICAN INDIANS

To improve coverage of minority farm operators, NASS mailed out over 3,000 letters and postcards to farmers and ranchers asking if they knew any farm operators in their area who might be missed or were missed in previous agricultural censuses. In addition, NASS State offices contacted and visited local farm organizations, especially those representing women and minority farm operators. Postcards were provided for their members to complete and mail in, so they would be included in the 1997 Census of Agriculture.

In previous censuses, the census counted one farm operator for each American Indian reservation. For the 1997 census, the goal was to establish an accurate count of the number of American Indian farm operators. Along with the census report form, an additional form was delivered to each reservation asking for the number of American Indians who operated a farm or ranch on the reservation.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies, such as the 1998 Farm and Ranch Irrigation Survey and the 1998 Census of Horticultural Specialties, are part of the census program. These special studies are for reference year 1998.

Custom-designed tabulations can be developed to individual user specifications on a cost-reimbursable basis. Inquiries about special tabulations should be directed to the Director, Census Division, National Agricultural Statistics Service, Room 436 Iverson Mall, 3737 Branch Avenue, Temple Hills, MD 20748-1405; by phone on 1-800-523-3215; or by e-mail at nass@nass.usda.gov.

DATA PRODUCTS

The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

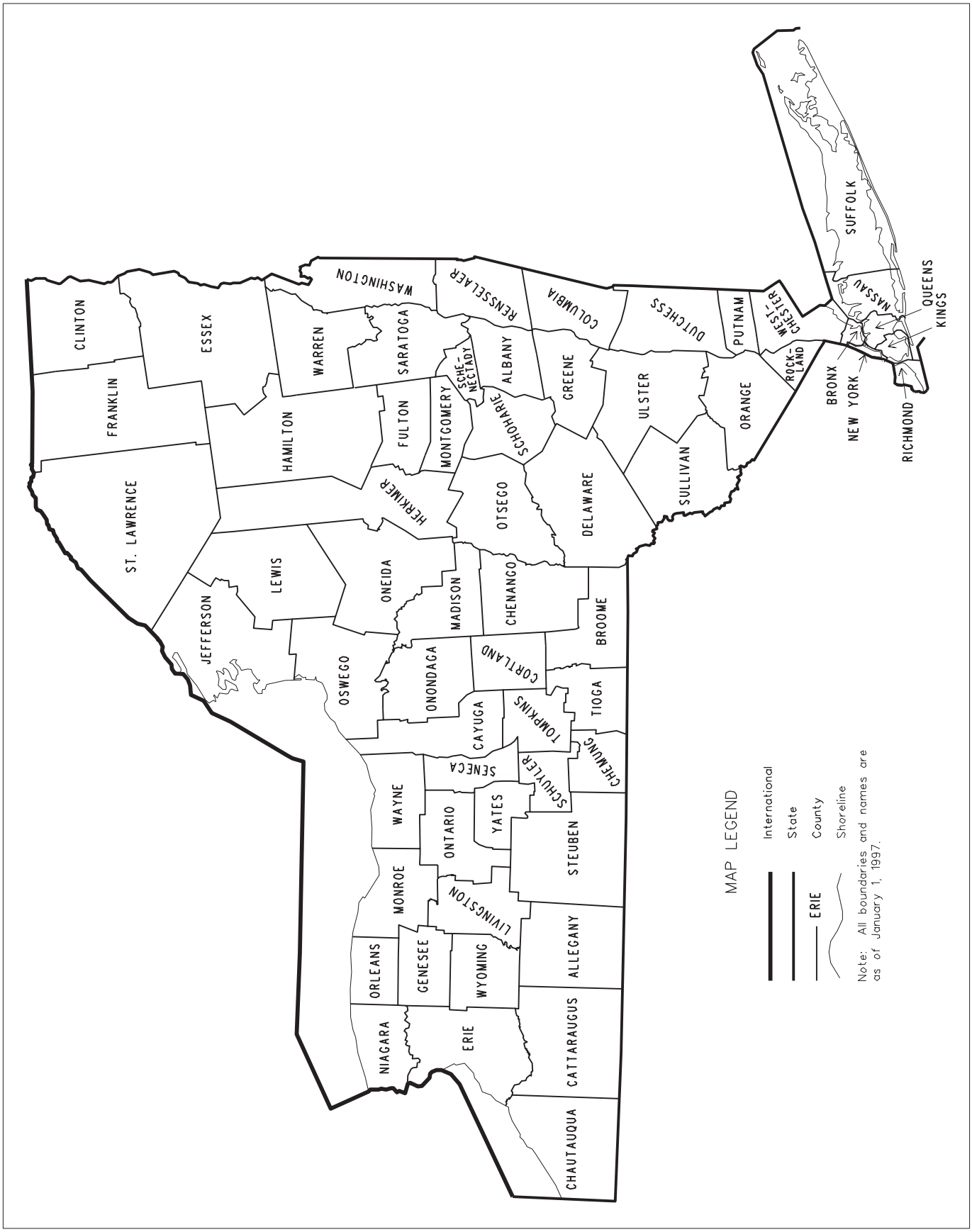
ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

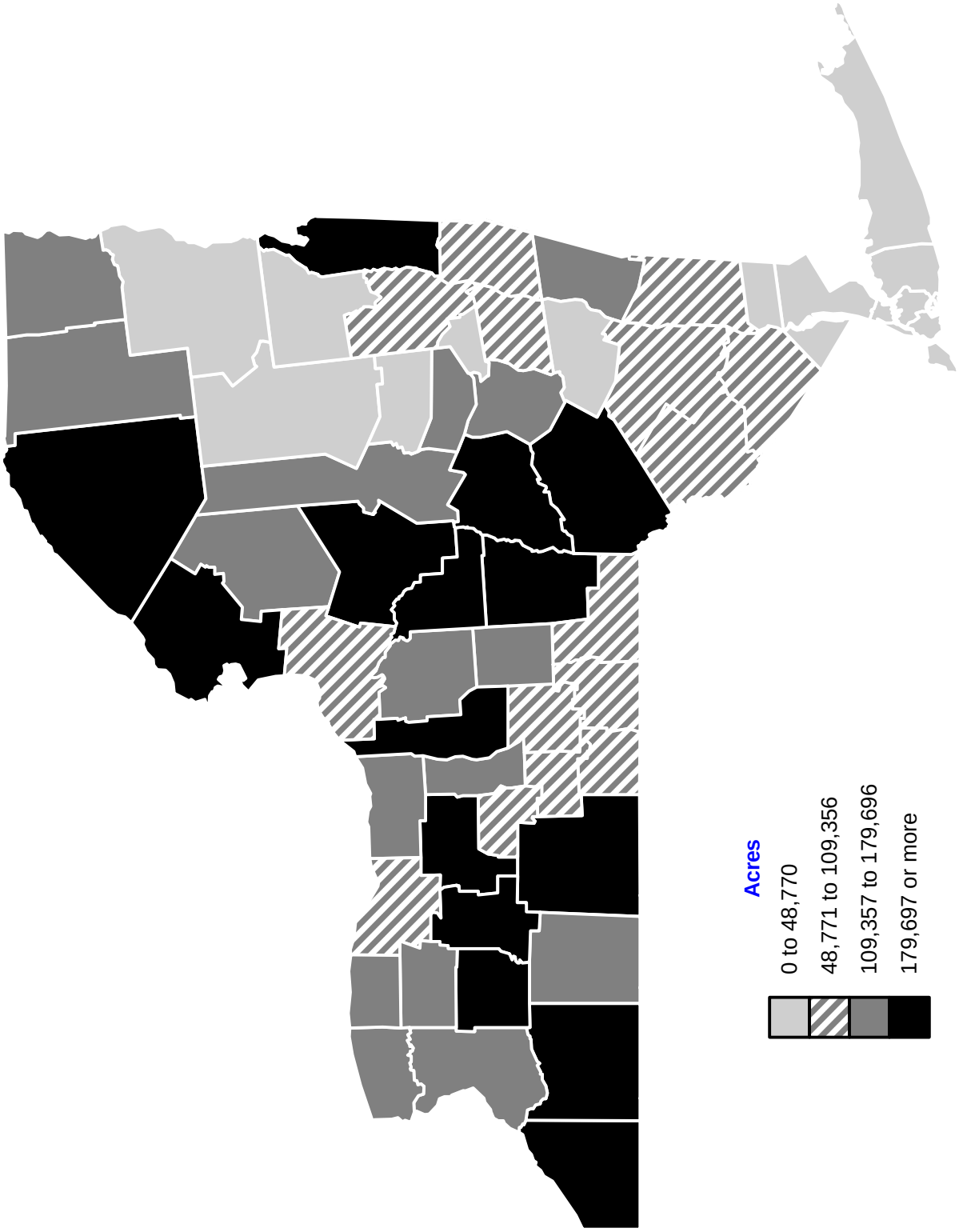
- Represents zero.
(D) Withheld to avoid disclosing data for individual farms.

USDA, National Agricultural Statistics Service

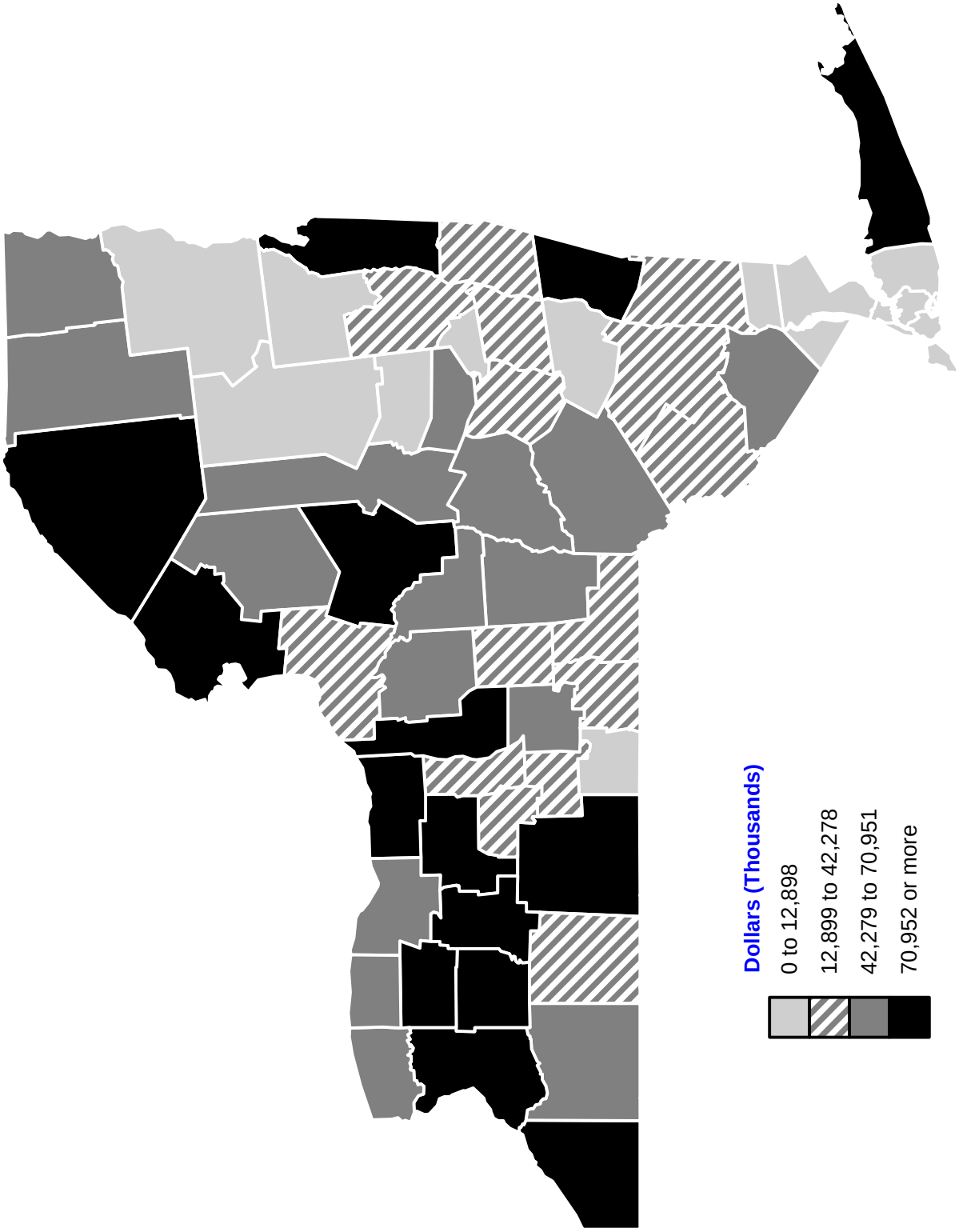
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.


CLINTON
ESSEX
WASHINGTON
WARREN
SARATOGA
RENSSELAER
COLUMBIA
DUTCHESS
PUTNAM
WEST-CHESTER
SUFFOLK
NASSAU
QUEENS
KINGS
FRANKLIN
HAMILTON
FULTON
MONTGOMERY
SCHE-NECTADY
ALBANY
GREENE
ULSTER
ORANGE
ROCK-LAND
BRONX
NEW YORK
RICHMOND
ST. LAWRENCE
HERKIMER
SCHOHARIE
OTSEGO
DELAWARE
SULLIVAN
LEWIS
ONEIDA
MADISON
CHENANGO
BROOME
JEFFERSON
OSWEGO
ONONDAGA
CORTLAND
TIOGA
CAYUGA
TOMPKINS
CHEMUNG
SENECA
SCHUYLER
WAYNE
ONTARIO
YATES
STEUBEN
MONROE
LIVINGSTON
ALLEGANY
ORLEANS
GENESEE
WYOMING
NIAGARA
ERIE
CATTARAUGUS
CHAUTAUQUA
MAP LEGEND
International
State
ERIE
County
Shoreline
Note: All boundaries and names are as of January 1, 1997.

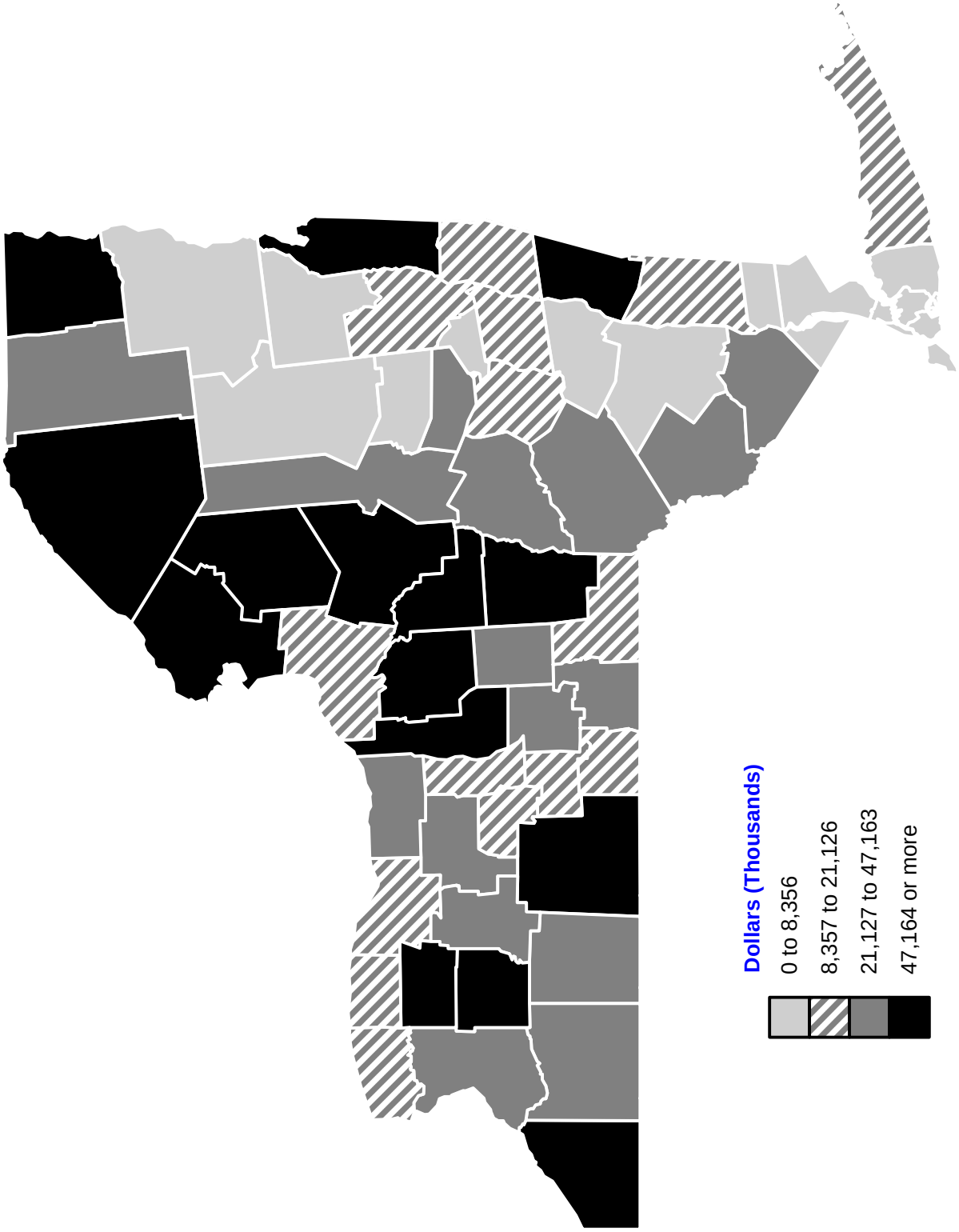
Map 1. Land in Farms by County: 1997



Map 2. Market Value of Agricultural Products Sold by County: 1997



Map 3. Value of Livestock, Poultry, and Their Products Sold by County: 1997



Map 4. Farm Operators Reporting Principal Occupation as Farming by County: 1997

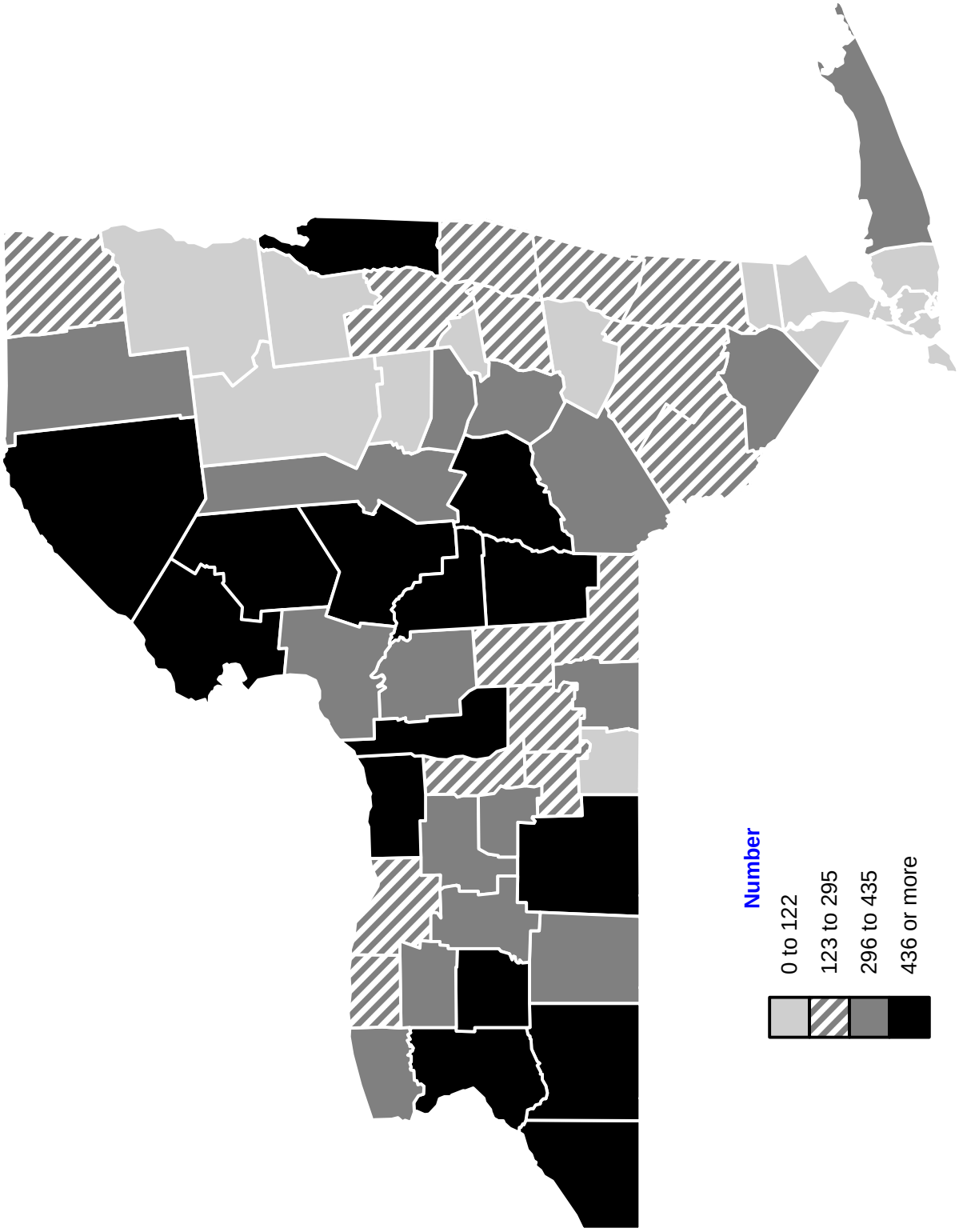


Figure 1. **Profile of the State's Agriculture: 1997**

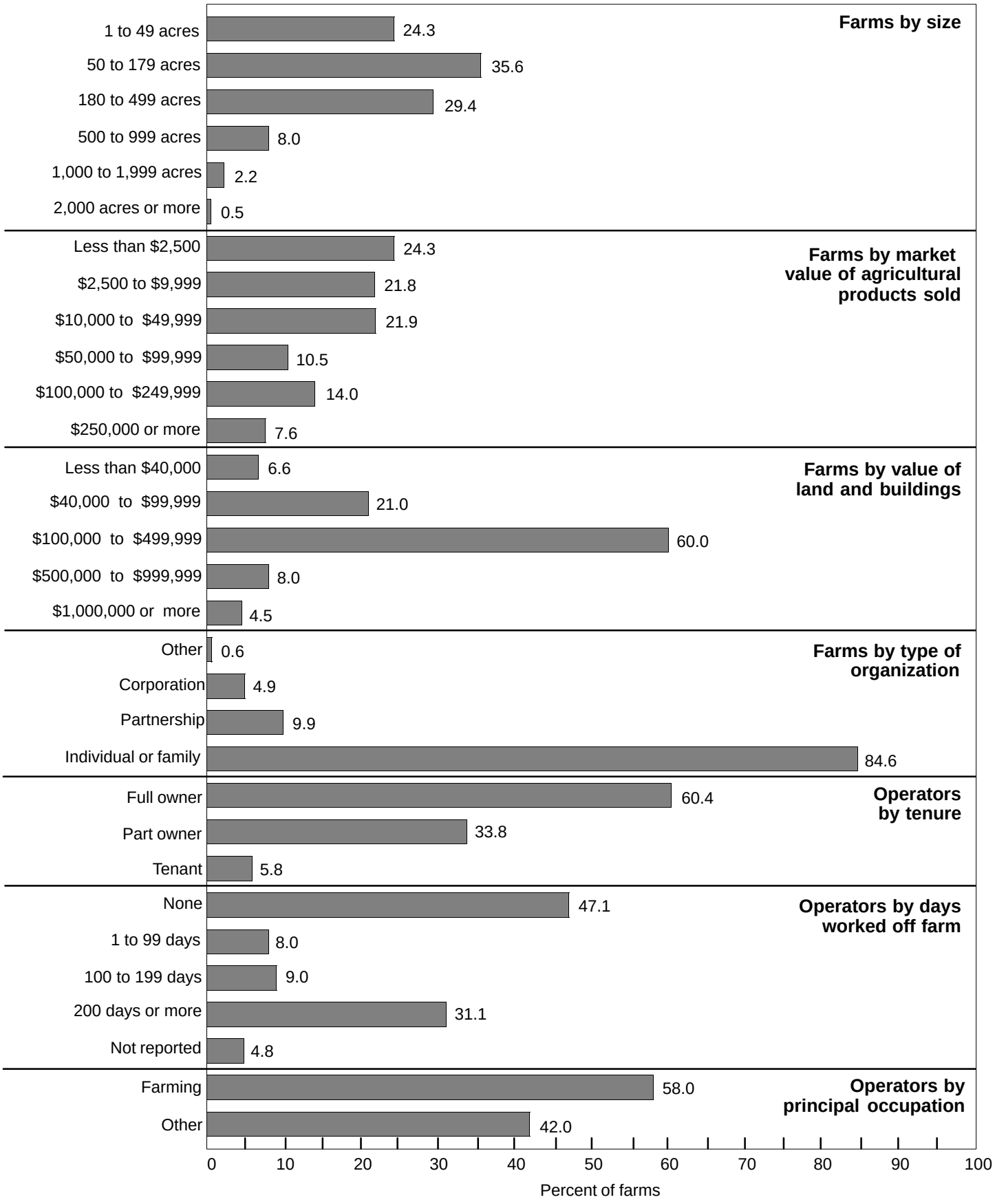


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

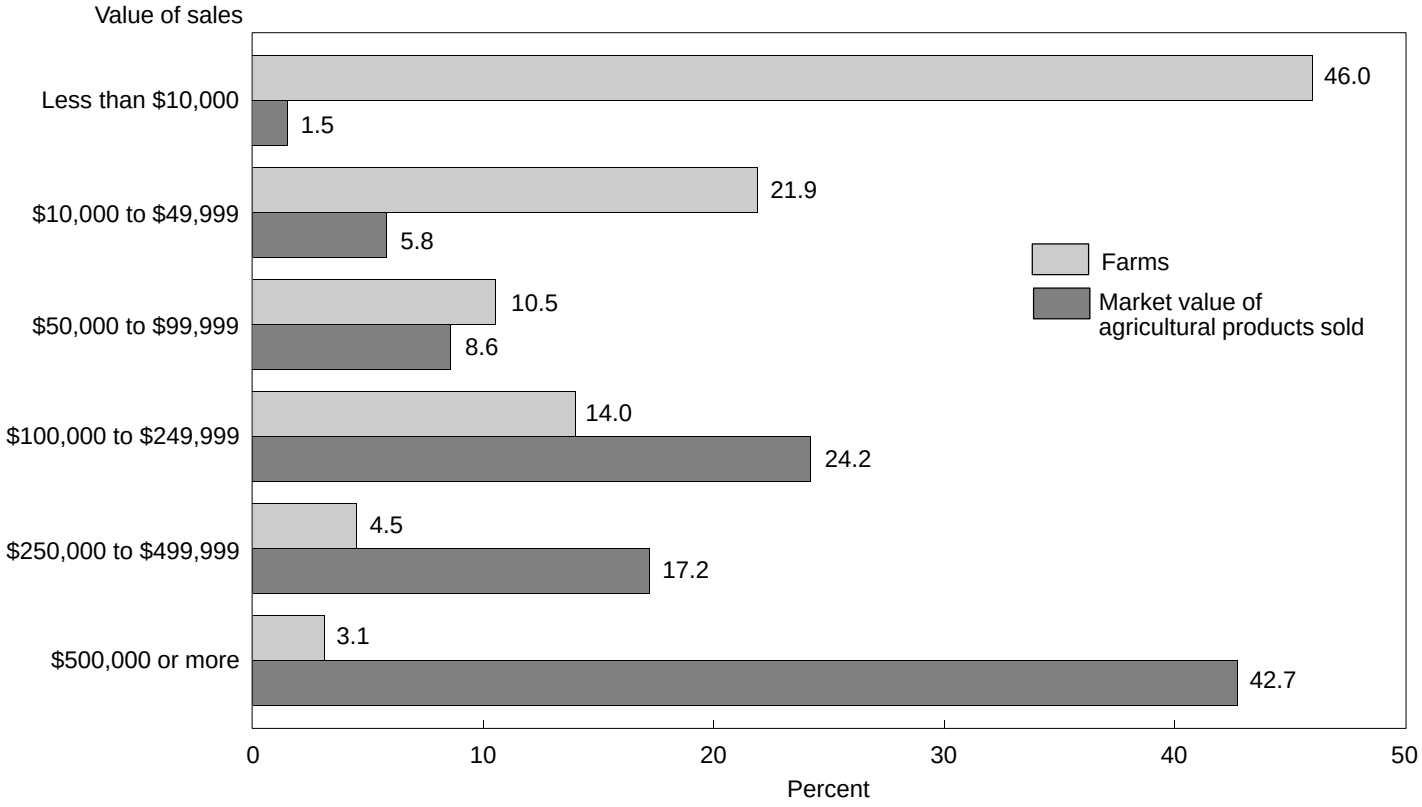


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

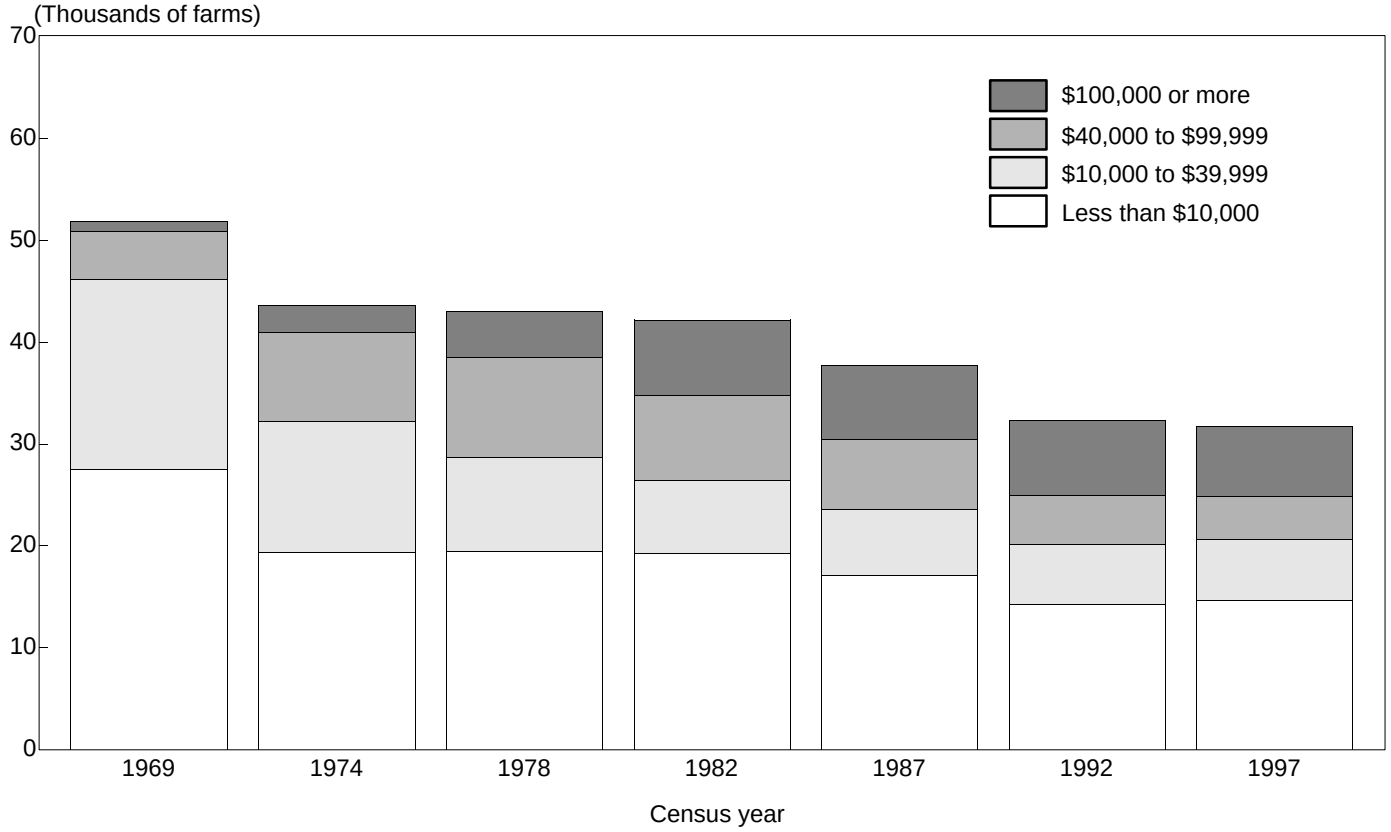


Figure 4. **Land Use: 1997**

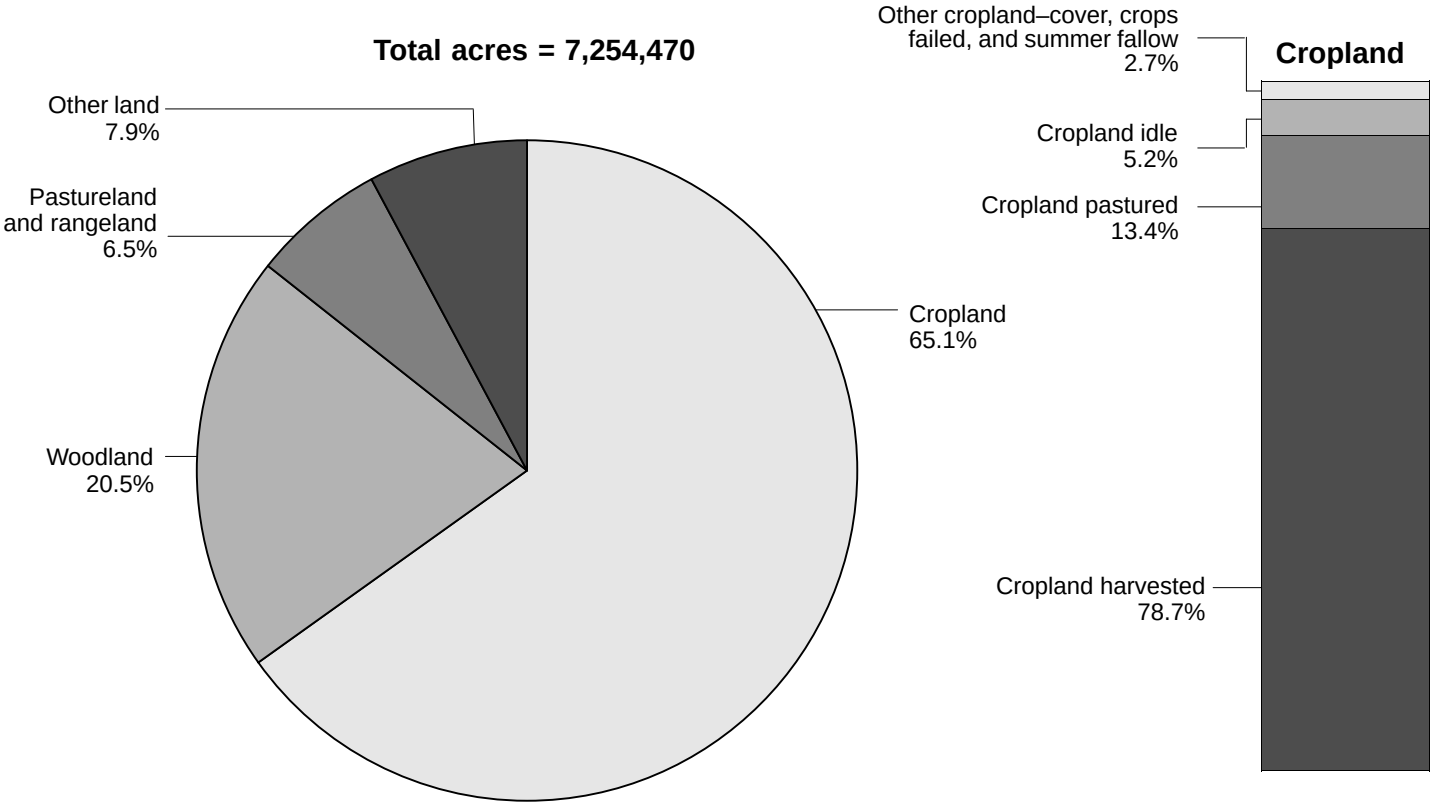


Figure 5. **Selected Crops Harvested: 1997**

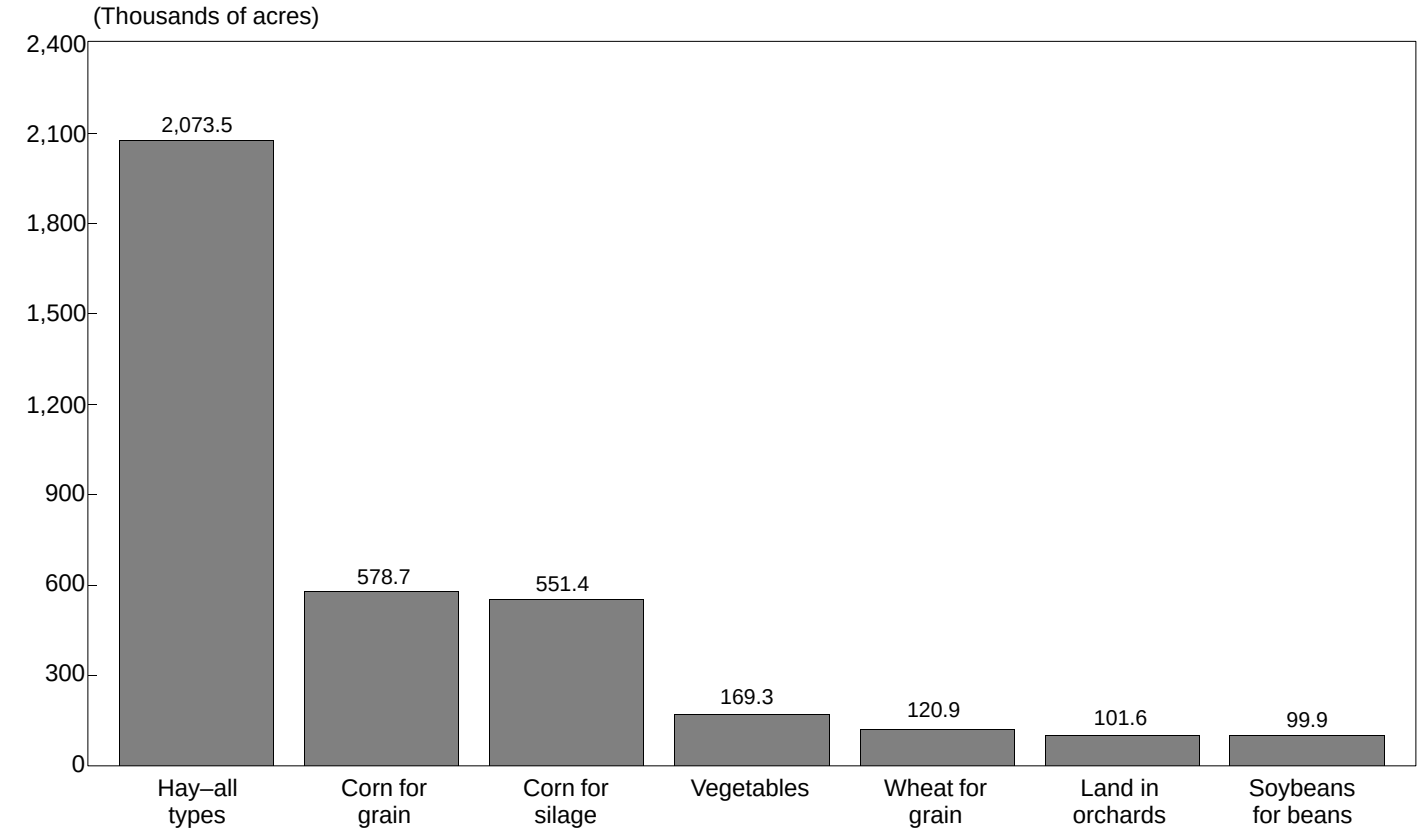


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

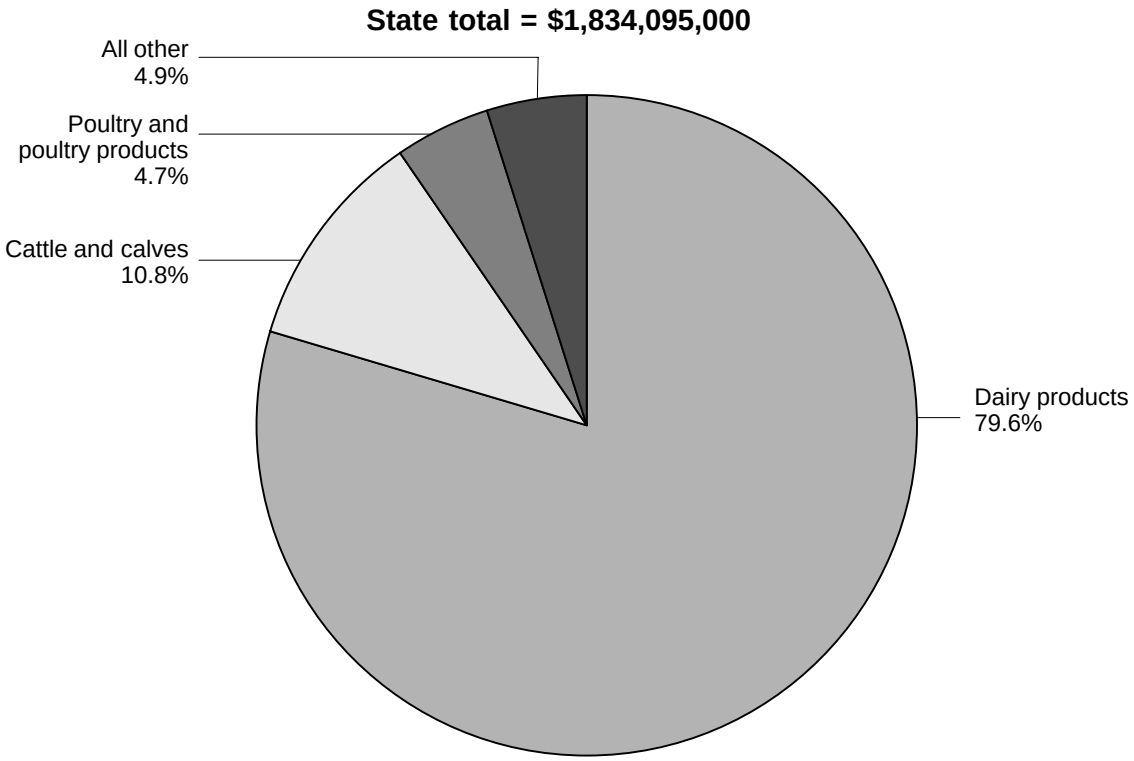


Figure 7. **Production Expenses: 1997**

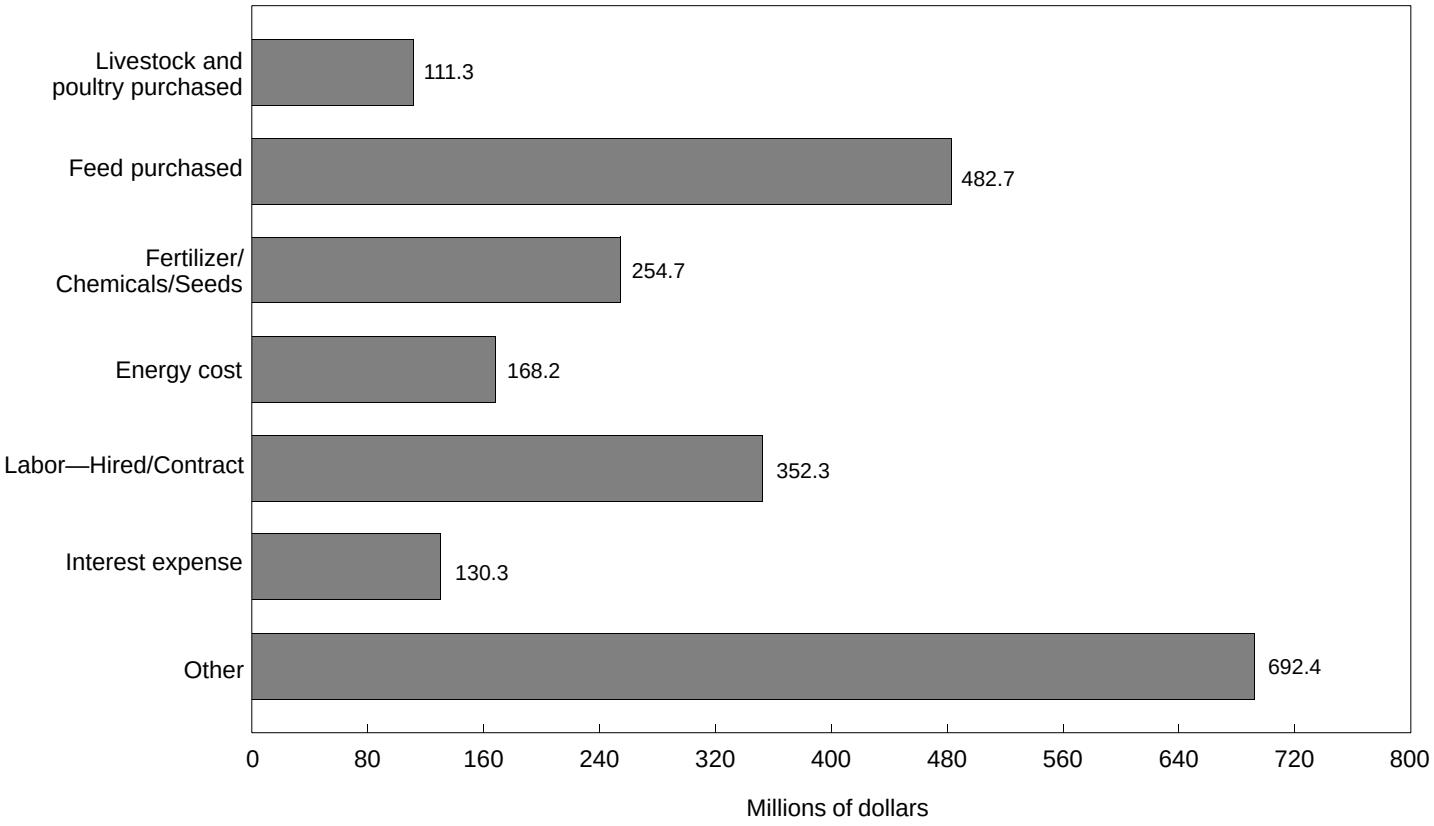


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number..	31 757	32 306	37 743	42 207	43 075	43 682	51 909	66 510
Land in farms ..... acres..	7 254 470	7 458 015	8 416 228	9 189 559	9 461 060	9 410 706	10 148 359	12 275 308
Average size of farm ..... acres..	228	231	223	218	220	215	196	185
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	286 620	282 546	218 934	177 988	146 597	109 884	53 399	32 797
Average per acre ..... dollars..	1 284	1 237	993	817	660	510	273	177
Estimated market value of all machinery and equipment[1]. $1,000..	1 906 163	1 862 289	1 849 206	2 006 892	1 567 912	1 103 383	639 728	(NA)
Average per farm ..... dollars..	59 923	57 738	49 087	47 561	36 461	26 058	12 525	(NA)
Farms by size:								
1 to 9 acres	2 226	2 129	2 517	2 763	2 432	2 257	2 101	3 579
10 to 49 acres	5 499	5 201	6 114	6 575	5 528	5 093	6 589	8 874
50 to 179 acres	11 319	11 147	12 991	14 676	15 665	16 535	21 367	27 698
180 to 499 acres	9 327	10 305	12 244	14 203	15 583	16 293	18 914	23 164
500 to 999 acres	2 530	2 713	3 112	3 274	3 295	2 987	2 548	2 803
1,000 to 1,999 acres	688	680	654	620	495	450	340	327
2,000 acres or more	168	131	111	96	77	67	50	65
Total cropland ..... farms..	29 747	30 651	35 680	40 276	41 879	42 675	49 768	64 266
acres..	4 722 143	4 876 169	5 382 175	5 697 926	5 940 780	5 788 149	6 081 847	6 469 989
Harvested cropland ..... farms..	27 569	28 715	33 664	38 509	40 647	41 121	46 518	61 978
acres..	3 716 942	3 534 898	3 899 819	4 430 198	4 348 591	4 156 266	3 835 623	4 742 718
Irrigated land ..... farms..	2 501	2 020	1 992	1 713	1 715	1 447	1 393	1 917
acres..	69 197	46 600	50 920	52 125	56 106	54 580	55 491	79 193
Market value of agricultural products sold[2] ..... $1,000..	2 834 512	2 622 001	2 441 860	2 426 936	1 861 266	1 462 383	979 000	852 640
Average per farm ..... dollars..	89 256	81 161	64 697	57 501	43 210	33 478	18 859	12 820
Crops, including nursery and greenhouse crops... $1,000..	1 000 417	809 291	701 352	657 719	535 330	446 448	244 732	242 260
Livestock, poultry, and their products ..... $1,000..	1 834 095	1 812 710	1 740 508	1 769 216	1 325 936	1 012 143	730 978	601 928
Farms by value of sales[3]:								
Less than $2,500	7 707	7 324	9 168	10 479	9 863	11 916	18 151	21 648
$2,500 to $4,999	3 424	3 389	4 061	4 421	5 084	3 474	4 127	7 424
$5,000 to $9,999	3 484	3 536	3 892	4 339	4 559	3 994	5 272	11 147
$10,000 to $24,999	4 269	4 156	4 426	4 654	5 446			
$25,000 to $49,999	2 673	2 601	3 337	4 187	6 172	21 613	23 314	25 590
$50,000 to $99,999	3 335	3 973	5 560	6 731	7 453			
$100,000 to $499,999	5 883	6 588	6 816	6 966	4 248	2 501	943	647
$500,000 or more	982	739	483	398	209	146	59	
Farms by type of organization:								
Individual or family (sole proprietorship)	26 855	27 346	32 149	36 543	37 537	(NA)	(NA)	(NA)
Partnership	3 153	3 284	3 835	4 086	4 158	(NA)	(NA)	(NA)
Corporation	1 568	1 521	1 545	1 385	1 233	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	181	155	214	193	147	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	14 960	15 838	18 079	19 456	20 945	18 420	(NA)	(NA)
Any	15 286	14 472	17 596	19 890	20 448	18 143	24 954	29 285
200 days or more	9 886	9 355	11 506	13 094	13 082	12 123	16 424	18 469
Operators by principal occupation[4]:								
Farming	18 426	19 934	22 977	25 564	26 314	27 833	(NA)	(NA)
Other	13 331	12 372	14 766	16 643	16 761	14 839	(NA)	(NA)
Average age of operator[4] ..... years..	53.5	52.5	51.4	50.0	50.1	51.0	51.2	51.2
Total farm production expenses[1] ..... $1,000..	2 191 903	2 142 169	1 897 458	(NA)	(NA)	1 173 072	781 141	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased ..... $1,000..	111 258	113 243	98 770	95 488	93 577	77 352	60 098	39 083
Feed for livestock and poultry..... $1,000..	482 735	458 038	399 658	444 460	373 642	320 110	189 720	187 460
Commercial fertilizer[5] .... $1,000..	93 010	94 324	94 811	109 479	87 595	68 946	33 400	34 338
Petroleum products ..... $1,000..	97 075	100 002	91 096	142 542	84 214	59 468	36 221	36 479
Hired farm labor ..... $1,000..	336 357	336 461	277 463	246 022	184 469	123 757	100 540	92 204
Interest[6] ..... $1,000..	130 266	125 135	140 484	184 613	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000..	75 892	67 322	60 635	56 139	40 490	28 747	19 694	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms..	16 444	18 134	22 250	27 354	27 462	29 491	33 655	48 057
number..	1 450 090	1 470 610	1 603 390	1 781 748	1 619 706	1 752 533	1 713 232	1 959 204
Beef cows ..... farms..	6 160	5 880	6 798	8 661	8 259	8 675	(NA)	7 472
number..	86 078	72 971	71 627	77 712	73 356	96 975	94 410	67 498
Milk cows ..... farms..	8 732	10 696	13 840	17 236	18 493	20 711	24 775	39 564
number..	700 480	721 286	814 461	875 113	850 381	891 422	898 147	1 134 315
Cattle and calves sold ..... farms..	15 494	17 167	21 153	25 234	26 046	27 567	32 370	44 226
number..	618 039	639 193	754 488	747 448	802 464	759 264	881 286	1 084 708
Hogs and pigs inventory ... farms..	1 508	2 094	2 644	4 325	5 017	5 011	3 717	6 894
number..	79 000	90 282	99 560	118 378	126 312	92 325	78 578	94 538
Hogs and pigs sold..... farms..	1 001	1 498	1 957	2 810	3 162	2 735	2 183	2 851
number..	167 201	168 196	172 072	183 165	178 589	125 197	109 472	133 996
Layers and pullets 13 weeks old and older inventory (see text)[7]..... farms..	1 909	2 088	3 236	4 654	4 862	5 207	5 822	14 641
number..	4 393 064	4 538 622	5 455 879	8 517 980	8 791 556	9 440 681	11 580 340	11 973 113
Broilers and other meat-type chickens sold ..... farms..	172	142	206	282	219	243	102	166
number..	1 310 733	1 042 100	1 713 646	380 753	465 434	1 543 175	1 614 001	3 101 162

See footnotes at end of table.

Table 1. **Historical Highlights: 1997 and Earlier Census Years**—Con.

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Selected crops harvested:								
Corn for grain or seed ..... farms..	5 493	5 724	9 301	10 523	11 102	11 529	9 596	10 774
acres..	578 715	518 839	598 815	749 492	593 674	461 313	243 475	178 099
bushels..	62 242 783	47 702 382	65 911 889	70 349 704	50 651 462	35 181 978	21 414 650	11 885 131
Wheat for grain ..... farms..	1 887	2 200	2 390	2 965	2 516	7 142	7 627	10 635
acres..	120 927	117 908	86 345	116 994	64 655	205 634	142 311	191 493
bushels..	6 339 980	6 280 963	3 622 242	4 951 504	2 191 852	8 778 563	5 485 603	7 154 207
Oats for grain ..... farms..	2 808	4 059	6 364	9 422	10 704	(NA)	(NA)	27 206
acres..	77 240	109 686	162 733	249 804	272 507	(NA)	(NA)	489 850
bushels..	4 841 802	6 889 878	9 562 189	16 151 602	16 050 846	(NA)	(NA)	25 315 951
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	20 805	22 376	26 877	30 481	32 749	32 282	36 205	(NA)
acres..	2 073 486	2 013 646	2 259 119	2 384 405	2 463 485	2 212 967	2 184 065	2 925 115
tons, dry..	4 035 722	4 268 674	4 861 661	5 056 408	4 810 961	4 696 262	4 648 116	5 017 377
Vegetables harvested for sale (see text)[8] ..... farms..	2 720	2 758	2 822	3 228	3 499	3 455	4 017	5 050
acres..	169 331	139 841	150 054	158 014	154 666	147 954	148 084	163 828
Land in orchards..... farms..	2 436	2 938	3 290	3 955	4 111	4 084	4 639	6 931
acres..	101 628	112 905	124 432	137 356	135 015	136 371	141 075	144 087

[1]Data are based on a sample of farms.
[2]Data for 1974 and prior years include the value of forest products sold.
[3]Data for 1982 and prior years exclude abnormal farms.
[4]Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships.
[5]Data for 1964 to 1982 do not include cost of custom applications; data for agricultural chemicals include the cost of lime for 1969 to 1978.
[6]Data for 1982 do not include imputation for item nonresponse.
[7]Data for 1969 to 1992 are for chickens 3 months old or older inventory; data for 1964 are for chickens 4 months old or older.
[8]Data for 1974 were from land area used.

Table 2. **Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987**

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

Item		1997	Percent of total in 1997	1992	1987
Total sales (see text)	farms	31 757	100.0	32 306	37 743
	$1,000	2 834 512	100.0	2 622 001	2 441 860
Average per farm	dollars	89 256	(X)	81 161	64 697
Value of sales:					
Less than $1,000 (see text)	farms	4 071	12.8	4 056	5 051
	$1,000	893	(Z)	1 020	1 345
$1,000 to $2,499	farms	3 636	11.4	3 268	4 117
	$1,000	5 893	.2	5 432	6 715
$2,500 to $4,999	farms	3 424	10.8	3 389	4 061
	$1,000	12 263	.4	12 040	14 620
$5,000 to $9,999	farms	3 484	11.0	3 536	3 892
	$1,000	24 642	.9	25 065	27 462
$10,000 to $19,999	farms	3 348	10.5	3 224	3 429
	$1,000	46 749	1.6	45 111	48 262
$20,000 to $24,999	farms	921	2.9	932	997
	$1,000	20 269	.7	20 557	22 211
$25,000 to $39,999	farms	1 752	5.5	1 716	2 067
	$1,000	55 303	2.0	54 032	65 755
$40,000 to $49,999	farms	921	2.9	885	1 270
	$1,000	41 122	1.5	39 611	56 819
$50,000 to $99,999	farms	3 335	10.5	3 973	5 560
	$1,000	243 967	8.6	292 490	408 197
$100,000 to $249,999	farms	4 442	14.0	5 053	5 554
	$1,000	685 785	24.2	787 600	841 775
$250,000 to $499,999	farms	1 441	4.5	1 535	1 262
	$1,000	488 202	17.2	511 311	422 556
$500,000 to $999,999	farms	639	2.0	518	333
	$1,000	437 371	15.4	349 043	222 054
$1,000,000 or more	farms	343	1.1	221	150
	$1,000	772 053	27.2	478 690	304 088
$1,000,000 to $2,499,999	farms	273	.9	177	(NA)
	$1,000	409 529	14.4	262 291	(NA)
$2,500,000 to $4,999,999	farms	53	.2	31	(NA)
	$1,000	177 780	6.3	105 458	(NA)
$5,000,000 or more	farms	17	.1	13	(NA)
	$1,000	184 744	6.5	110 941	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	17 770	56.0	16 796	18 905
	$1,000	1 000 417	35.3	809 291	701 352
Grains	farms	4 611	14.5	5 024	6 642
	$1,000	179 531	6.3	116 924	117 200
Corn for grain	farms	3 277	10.3	3 130	5 071
	$1,000	118 608	4.2	78 808	86 078
Wheat	farms	1 838	5.8	2 104	2 244
	$1,000	21 209	.7	16 188	9 583
Soybeans	farms	933	2.9	607	373
	$1,000	21 974	.8	6 397	4 605
Sorghum for grain	farms	2	(Z)	5	4
	$1,000	(D)	(Z)	10	6
Barley	farms	195	.6	142	248
	$1,000	(D)	(Z)	352	474
Oats	farms	1 140	3.6	1 565	2 423
	$1,000	3 579	.1	4 793	6 183
Other grains	farms	702	2.2	860	890
	$1,000	13 455	.5	10 377	10 272
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	1	(Z)	1	–
	$1,000	(D)	(Z)	(D)	–
Hay, silage, and field seeds	farms	9 164	28.9	9 048	10 182
	$1,000	87 102	3.1	69 261	63 145
Vegetables, sweet corn, and melons	farms	2 719	8.6	2 756	2 822
	$1,000	206 866	7.3	180 861	158 500
Fruits, nuts, and berries	farms	2 449	7.7	2 881	3 172
	$1,000	185 078	6.5	179 251	144 207
Nursery and greenhouse crops	farms	3 346	10.5	2 069	1 795
	$1,000	290 722	10.3	218 241	168 242
Other crops	farms	1 421	4.5	571	620
	$1,000	(D)	(D)	(D)	50 059
Livestock, poultry, and their products	farms	18 536	58.4	20 396	24 978
	$1,000	1 834 095	64.7	1 812 710	1 740 508
Poultry and poultry products	farms	1 140	3.6	1 235	1 756
	$1,000	86 449	3.0	80 880	90 258
Dairy products	farms	8 162	25.7	10 066	12 684
	$1,000	1 459 707	51.5	1 428 850	1 343 741
Cattle and calves	farms	15 494	48.8	17 167	21 153
	$1,000	197 978	7.0	218 680	210 355
Hogs and pigs	farms	1 001	3.2	1 498	1 957
	$1,000	14 894	.5	13 700	15 618
Sheep, lambs, and wool	farms	1 361	4.3	1 561	1 763
	$1,000	3 413	.1	3 513	3 709
Other livestock and livestock products (see text)	farms	2 458	7.7	2 466	2 960
	$1,000	71 655	2.5	67 088	76 826
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	4 038	12.7	3 453	(NA)
	$1,000	40 088	1.4	32 321	(NA)
Average per farm	dollars	9 928	(X)	9 360	(NA)
Value of sales:					
$1 to $499	farms	853	2.7	778	(NA)
	$1,000	184	(Z)	168	(NA)
$500 to $999	farms	519	1.6	479	(NA)
	$1,000	354	(Z)	327	(NA)
$1,000 to $4,999	farms	1 475	4.6	1 330	(NA)
	$1,000	3 484	.1	3 049	(NA)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987**—Con.

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

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text)—Con.				
Value of agricultural products sold directly to individuals for human consumption (see text)[1]—Con.				
Value of sales—Con.				
$5,000 to $9,999 ..... farms..	447	1.4	343	(NA)
$1,000..	3 025	.1	2 262	(NA)
$10,000 to $24,999 ..... farms..	399	1.3	277	(NA)
$1,000..	6 101	.2	4 116	(NA)
$25,000 to $49,999 ..... farms..	171	.5	127	(NA)
$1,000..	5 866	.2	4 240	(NA)
$50,000 or more ..... farms..	174	.5	119	(NA)
$1,000..	21 074	.7	18 158	(NA)

[1]Data for 1987 were not collected.

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses ..... farms..	31 810	(X)	32 313	37 740
$1,000..	(X)	2 191 903	2 142 169	1 897 458
Average per farm ..... dollars..	(X)	68 906	66 294	50 277
Farms with expenses of—				
$1 to $4,999	6 780	20 043	6 588	10 012
$5,000 to $9,999	6 159	44 958	6 093	6 314
$10,000 to $24,999	6 671	104 811	6 482	6 349
$25,000 to $49,999	3 576	126 653	3 516	4 756
$50,000 to $99,999	4 769	341 573	4 312	5 712
$100,000 to $249,999	2 083	345 022	3 720	3 476
$250,000 to $499,999	1 073	369 026	1 085	787
$500,000 or more	699	839 818	517	334
$500,000 to $999,999	445	307 963	342	(NA)
$1,000,000 to $2,499,999	209	308 282	140	(NA)
$2,500,000 or more	45	223 573	35	(NA)
Livestock and poultry purchased ..... farms..	9 787	(X)	11 354	13 561
$1,000..	(X)	111 258	113 243	98 770
percent of total..	(X)	5.1	5.3	5.2
Farms with expenses of—				
$1 to $999	2 813	1 099	3 106	4 294
$1,000 to $4,999	3 354	8 166	3 967	5 081
$5,000 to $9,999	1 392	9 615	1 776	2 062
$10,000 to $24,999	1 295	19 934	1 583	1 482
$25,000 to $49,999	544	18 263	511	397
$50,000 to $99,999	234	15 801	275	165
$100,000 to $249,999	113	15 786	104	51
$250,000 or more	42	22 594	32	29
$250,000 to $499,999	28	9 050	20	(NA)
$500,000 to $999,999	10	5 948	10	(NA)
$1,000,000 or more	4	7 596	2	(NA)
Feed for livestock and poultry ..... farms..	17 393	(X)	19 712	23 850
$1,000..	(X)	482 735	458 038	399 658
percent of total..	(X)	22.0	21.4	21.1
Farms with expenses of—				
$1 to $999	4 457	2 030	5 041	6 719
$1,000 to $4,999	4 719	10 149	4 466	4 734
$5,000 to $9,999	1 176	8 367	1 516	2 254
$10,000 to $24,999	2 538	42 400	3 148	5 307
$25,000 to $49,999	2 389	81 900	3 212	3 340
$50,000 to $99,999	1 203	83 166	1 644	1 099
$100,000 or more	911	254 723	685	397
$100,000 to $249,999	630	94 754	528	(NA)
$250,000 to $499,999	186	62 853	116	(NA)
$500,000 to $999,999	67	45 283	28	(NA)
$1,000,000 or more	28	51 833	13	(NA)
Commercially mixed formula feeds ..... farms..	13 643	(X)	13 374	17 029
$1,000..	(X)	329 114	323 000	308 068
percent of total..	(X)	15.0	15.1	16.2
Farms with expenses of—				
$1 to $999	3 789	1 643	2 643	3 296
$1,000 to $4,999	3 029	6 799	2 319	2 842
$5,000 to $9,999	1 034	7 484	1 291	2 269
$10,000 to $24,999	2 357	38 847	2 961	5 085
$25,000 to $49,999	1 898	64 961	2 625	2 532
$50,000 to $79,999	705	43 493	911	635
$80,000 or more	831	165 887	624	370
$80,000 to $99,999	244	21 414	222	(NA)
$100,000 to $249,999	441	64 744	322	(NA)
$250,000 to $499,999	102	33 577	56	(NA)
$500,000 or more	44	46 152	24	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997			
	Farms	Expenses ($1,000)	1992	1987
Total farm production expenses—Con.				
Seeds, bulbs, plants, and trees ..... farms..	16 580	(X)	18 246	22 073
$1,000..	(X)	85 818	64 073	57 310
percent of total..	(X)	3.9	3.0	3.0
Farms with expenses of—				
$1 to $499	5 135	1 187	5 574	7 634
$500 to $999	2 821	1 971	3 331	4 176
$1,000 to $4,999	5 534	12 032	6 805	7 932
$5,000 to $9,999	1 469	9 838	1 398	1 367
$10,000 to $24,999	1 018	15 350	753	711
$25,000 or more	603	45 439	385	253
$25,000 to $49,999	364	12 215	236	(NA)
$50,000 or more	239	33 224	149	(NA)
Commercial fertilizer ..... farms..	18 390	(X)	20 843	24 061
$1,000..	(X)	93 010	94 324	94 811
percent of total..	(X)	4.2	4.4	5.0
Farms with expenses of—				
$1 to $499	5 208	1 181	5 602	6 479
$500 to $999	2 630	1 865	2 945	3 363
$1,000 to $4,999	6 614	14 985	7 705	9 351
$5,000 to $9,999	1 764	11 997	2 328	2 623
$10,000 to $24,999	1 436	21 548	1 625	1 685
$25,000 to $49,999	444	15 233	436	401
$50,000 to $99,999	227	15 246	160	136
$100,000 or more	67	10 956	42	23
Agricultural chemicals ..... farms..	15 392	(X)	16 774	22 010
$1,000..	(X)	75 892	67 322	60 635
percent of total..	(X)	3.5	3.1	3.2
Farms with expenses of—				
$1 to $499	5 146	1 084	5 554	9 194
$500 to $999	2 206	1 517	2 874	3 986
$1,000 to $4,999	5 170	11 219	5 801	6 386
$5,000 to $9,999	1 267	8 641	1 142	1 224
$10,000 to $24,999	985	15 191	901	799
$25,000 to $49,999	366	12 301	296	284
$50,000 or more	252	25 939	206	137
$50,000 to $99,999	166	11 206	145	(NA)
$100,000 or more	86	14 733	61	(NA)
Petroleum products ..... farms..	30 184	(X)	31 103	36 036
$1,000..	(X)	97 075	100 002	91 096
percent of total..	(X)	4.4	4.7	4.8
Farms with expenses of—				
$1 to $999	15 199	5 973	14 737	18 019
$1,000 to $4,999	10 591	23 686	11 397	13 689
$5,000 to $9,999	2 355	16 218	2 955	2 747
$10,000 to $24,999	1 477	22 049	1 511	1 253
$25,000 to $49,999	397	13 486	375	244
$50,000 or more	165	15 665	128	84
Electricity ..... farms..	23 839	(X)	25 665	30 642
$1,000..	(X)	71 134	71 925	65 189
percent of total..	(X)	3.2	3.4	3.4
Farms with expenses of—				
$1 to $499	8 136	1 800	8 822	11 703
$500 to $999	3 751	2 556	3 611	3 968
$1,000 to $4,999	8 120	19 794	9 080	11 856
$5,000 to $9,999	2 416	16 187	2 834	2 304
$10,000 to $24,999	1 149	16 466	1 111	690
$25,000 or more	267	14 331	207	121
$25,000 to $49,999	191	6 364	149	(NA)
$50,000 or more	76	7 967	58	(NA)
Hired farm labor ..... farms..	11 563	(X)	12 903	16 681
$1,000..	(X)	336 357	336 461	277 463
percent of total..	(X)	15.3	15.7	14.6
Farms with expenses of—				
$1 to $999	3 651	1 379	3 696	5 066
$1,000 to $4,999	2 486	5 772	2 806	3 948
$5,000 to $9,999	1 191	8 225	1 293	2 094
$10,000 to $24,999	1 817	29 686	2 365	3 146
$25,000 to $49,999	1 079	37 893	1 325	1 388
$50,000 to $99,999	632	43 381	782	628
$100,000 or more	707	210 021	636	411
$100,000 to $249,999	474	70 817	436	(NA)
$250,000 to $499,999	145	48 372	129	(NA)
$500,000 or more	88	90 832	71	(NA)
Contract labor ..... farms..	2 355	(X)	2 460	3 349
$1,000..	(X)	15 989	18 485	20 882
percent of total..	(X)	.7	.9	1.1
Farms with expenses of—				
$1 to $999	842	374	891	1 314
$1,000 to $4,999	933	2 180	1 009	1 285
$5,000 to $9,999	261	1 618	244	322
$10,000 to $24,999	214	3 281	193	263
$25,000 to $49,999	59	1 987	62	84
$50,000 or more	46	6 548	61	81
$50,000 to $99,999	21	1 418	32	(NA)
$100,000 or more	25	5 130	29	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997 Farms	1997 Expenses ($1,000)	1992	1987
Total farm production expenses—Con.				
Repair and maintenance ..... farms..	28 200	(X)	28 561	32 750
$1,000..	(X)	171 351	164 993	147 669
percent of total..	(X)	7.8	7.7	7.8
Farms with expenses of—				
$1 to $999	8 543	3 745	8 745	11 033
$1,000 to $4,999	11 611	27 238	11 188	13 226
$5,000 to $9,999	3 928	25 986	4 021	4 555
$10,000 to $24,999	2 768	40 889	3 429	3 132
$25,000 to $49,999	892	29 748	852	611
$50,000 or more	458	43 744	326	193
$50,000 to $99,999	339	22 912	248	(NA)
$100,000 or more	119	20 832	78	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	7 883	(X)	9 041	11 199
$1,000..	(X)	29 214	23 951	21 093
percent of total..	(X)	1.3	1.1	1.1
Farms with expenses of—				
$1 to $999	3 551	1 493	4 502	6 529
$1,000 to $4,999	3 093	6 999	3 440	3 734
$5,000 to $9,999	648	4 362	665	646
$10,000 to $24,999	444	6 602	347	214
$25,000 to $49,999	86	2 944	59	56
$50,000 or more	61	6 815	28	20
Interest ..... farms..	12 525	(X)	14 134	18 121
$1,000..	(X)	130 266	125 135	140 484
percent of total..	(X)	5.9	5.8	7.4
Farms with expenses of—				
$1 to $999	2 070	962	2 442	3 931
$1,000 to $4,999	4 622	12 298	5 249	6 737
$5,000 to $9,999	2 527	17 328	2 818	3 239
$10,000 to $24,999	2 163	32 205	2 595	2 999
$25,000 to $49,999	721	24 192	729	939
$50,000 to $99,999	289	19 789	221	233
$100,000 or more	133	23 493	80	43
Interest paid on debt:				
Secured by real estate ..... farms..	8 947	(X)	10 115	13 267
$1,000..	(X)	83 545	80 041	96 231
percent of total..	(X)	3.8	3.7	5.1
Farms with expenses of—				
$1 to $999	1 063	516	1 424	(NA)
$1,000 to $4,999	3 825	10 424	4 157	(NA)
$5,000 to $9,999	1 950	13 473	2 153	(NA)
$10,000 to $24,999	1 453	21 529	1 817	(NA)
$25,000 to $49,999	426	14 338	413	(NA)
$50,000 to $99,999	161	10 699	112	(NA)
$100,000 or more	69	12 565	39	(NA)
Not secured by real estate ..... farms..	7 324	(X)	8 587	10 394
$1,000..	(X)	46 721	45 094	44 254
percent of total..	(X)	2.1	2.1	2.3
Farms with expenses of—				
$1 to $999	2 105	973	2 406	(NA)
$1,000 to $4,999	2 808	6 848	3 531	(NA)
$5,000 to $9,999	1 279	8 732	1 518	(NA)
$10,000 to $24,999	797	11 594	863	(NA)
$25,000 to $49,999	200	6 718	188	(NA)
$50,000 to $99,999	105	6 992	60	(NA)
$100,000 or more	30	4 863	21	(NA)
Cash rent ..... farms..	8 363	(X)	9 825	11 531
$1,000..	(X)	48 093	48 608	44 459
percent of total..	(X)	2.2	2.3	2.3
Farms with expenses of—				
$1 to $499	1 806	447	2 117	2 958
$500 to $999	1 280	892	1 592	1 890
$1,000 to $4,999	3 140	7 176	3 892	4 501
$5,000 to $9,999	992	6 836	1 115	1 130
$10,000 to $24,999	759	11 529	777	779
$25,000 to $49,999	251	8 478	222	212
$50,000 or more	135	12 735	110	61
Property taxes paid ..... farms..	30 136	(X)	30 507	35 844
$1,000..	(X)	129 269	124 566	101 865
percent of total..	(X)	5.9	5.8	5.4
Farms with expenses of—				
$1 to $499	2 005	478	2 045	3 482
$500 to $999	2 522	1 848	3 022	4 738
$1,000 to $4,999	18 106	48 156	17 784	22 707
$5,000 to $9,999	5 191	34 348	5 324	3 689
$10,000 to $24,999	1 899	26 999	2 053	1 096
$25,000 or more	413	17 440	279	132
All other farm production expenses ..... farms..	29 109	(X)	30 218	35 431
$1,000..	(X)	314 442	331 044	276 073
percent of total..	(X)	14.3	15.5	14.5
Farms with expenses of—				
$1 to $999	10 122	4 384	10 539	13 833
$1,000 to $4,999	10 308	23 120	9 475	10 831
$5,000 to $9,999	3 143	21 569	3 202	3 838
$10,000 to $24,999	3 015	45 392	4 094	4 599
$25,000 to $49,999	1 357	46 155	1 713	1 517
$50,000 to $99,999	697	47 646	792	574
$100,000 or more	467	126 176	403	239
$100,000 to $249,999	343	49 408	309	(NA)
$250,000 or more	124	76 768	94	(NA)

Table 4. **Net Cash Return From Agricultural Sales: 1997 and 1992**

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

Item	1997			1992		
	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text) ..... farms..	31 810	17 141	14 669	32 313	18 039	14 274
$1,000..	514 724	580 139	–65 415	456 371	517 642	–61 272
Average per farm ..... dollars..	16 181	33 845	–4 459	14 123	28 696	–4 293
Farms with net gains[1] ..... number..	15 498	13 003	2 495	16 773	14 137	2 636
$1,000..	656 695	651 865	4 831	581 475	576 358	5 117
Average per farm ..... dollars..	42 373	50 132	1 936	34 667	40 769	1 941
Gain of—						
Less than $1,000	1 290	387	903	1 467	417	1 050
$1,000 to $4,999	3 070	1 656	1 414	2 986	1 601	1 385
$5,000 to $9,999	1 954	1 776	178	2 112	1 911	201
$10,000 to $24,999	3 357	3 357	–	3 487	3 487	–
$25,000 to $49,999	2 852	2 852	–	3 312	3 312	–
$50,000 or more	2 975	2 975	–	3 409	3 409	–
Farms with net losses ..... number..	16 312	4 138	12 174	15 540	3 902	11 638
$1,000..	141 971	71 726	70 246	125 104	58 715	66 388
Average per farm ..... dollars..	8 703	17 333	5 770	8 050	15 048	5 704
Loss of—						
Less than $1,000	1 751	394	1 357	1 757	292	1 465
$1,000 to $4,999	7 080	1 146	5 934	6 483	1 021	5 462
$5,000 to $9,999	4 055	956	3 099	3 841	864	2 977
$10,000 to $24,999	2 616	1 019	1 597	2 691	1 117	1 574
$25,000 to $49,999	583	408	175	544	419	125
$50,000 or more	227	215	12	224	189	35

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

Table 5. **Government Payments and Other Farm-Related Income: 1997 and 1992**

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

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	1997	7 841	30 750	5 857	27 308
	1992	6 248	28 672	4 859	26 238
Average per farm[1]	1997	(X)	3 922	(X)	4 663
	1992	(X)	4 589	(X)	5 400
1997 farms with receipts of—					
$1 to $999		2 602	1 148	1 581	(D)
$1,000 to $4,999		3 583	8 475	2 751	6 695
$5,000 to $9,999		891	6 114	798	5 477
$10,000 to $24,999		608	8 907	576	8 497
$25,000 to $49,999		129	4 350	124	4 186
$50,000 or more		28	1 756	27	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	1 761	4 303	824	2 224
	1992	1 003	2 299	628	1 502
Average per farm[1]	1997	(X)	2 444	(X)	2 700
	1992	(X)	2 292	(X)	2 392
Other farm-related income, gross before taxes and expenses[2]	1997	8 860	51 800	5 620	42 302
	1992	8 835	38 124	5 104	28 726
Average per farm[1]	1997	(X)	5 846	(X)	7 527
	1992	(X)	4 315	(X)	5 628
1997 farms with receipts of—					
$1 to $999		3 301	1 198	1 907	720
$1,000 to $4,999		3 198	7 422	1 994	4 774
$5,000 to $9,999		1 023	7 021	668	4 641
$10,000 to $24,999		1 029	15 259	748	11 429
$25,000 to $49,999		199	6 658	193	6 494
$50,000 or more		110	14 243	110	14 243
Customwork and other agricultural services	1997	2 128	20 289	1 488	18 293
	1992	2 345	13 464	1 483	11 638
Average per farm[1]	1997	(X)	9 534	(X)	12 293
	1992	(X)	5 741	(X)	7 848
1997 farms with receipts of—					
$1 to $999		601	275	352	176
$1,000 to $4,999		770	1 777	523	1 247
$5,000 to $9,999		282	1 925	212	1 476
$10,000 to $24,999		348	5 004	274	4 087
$25,000 to $49,999		62	2 135	62	2 135
$50,000 or more		65	9 172	65	9 172
Rental of farmland	1997	2 623	6 818	1 160	4 101
	1992	2 815	6 573	1 055	3 663
Average per farm[1]	1997	(X)	2 599	(X)	3 535
	1992	(X)	2 335	(X)	3 472
1997 farms with receipts of—					
$1 to $999		1 108	528	409	204
$1,000 to $4,999		1 238	2 685	621	1 407
$5,000 to $9,999		227	1 481	97	669
$10,000 to $24,999		36	585	23	389
$25,000 or more		14	1 538	10	1 432
Sales of forest products, excluding Christmas trees and maple products[3]	1997	2 080	14 207	1 154	10 264
	1992	2 311	10 210	1 245	7 089
Average per farm[1]	1997	(X)	6 830	(X)	8 894
	1992	(X)	4 418	(X)	5 694
1997 farms with receipts of—					
$1 to $999		462	197	215	91
$1,000 to $4,999		807	1 976	413	1 101
$5,000 to $9,999		328	2 276	180	1 232
$10,000 to $24,999		400	5 700	263	3 783
$25,000 or more		83	4 057	83	4 057
Other farm-related income sources	1997	4 280	10 487	3 425	9 644
	1992	3 298	7 877	2 617	6 336
Average per farm[1]	1997	(X)	2 450	(X)	2 816
	1992	(X)	2 388	(X)	2 421
1997 farms with receipts of—					
$1 to $999		2 672	658	1 984	590
$1,000 to $4,999		1 061	2 330	951	2 110
$5,000 to $9,999		254	1 695	225	1 507
$10,000 to $24,999		240	3 565	212	3 198
$25,000 or more		53	2 240	53	2 240

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.
[3]Data for 1992 include Christmas trees and maple products.

Table 6. **Commodity Credit Corporation Loans: 1997 and 1992**

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

CCC loans	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**623**	**22 273**	**626**	**12 062**
Average per farm[1]	(X)	35 752	(X)	19 268
Farms with loans of—				
$1 to $999	52	20	55	29
$1,000 to $4,999	109	297	140	423
$5,000 to $9,999	110	793	127	908
$10,000 to $19,999	111	1 520	133	1 892
$20,000 to $24,999	40	855	35	756
$25,000 to $49,999	84	2 939	70	2 465
$50,000 or more	117	15 850	66	5 589
Corn	535	15 224	442	8 496
Average per farm[1]	(X)	28 456	(X)	19 222
Farms with loans of—				
$1 to $999	36	18	26	16
$1,000 to $9,999	193	939	182	939
$10,000 to $24,999	142	2 233	141	2 200
$25,000 or more	164	12 034	93	5 341
Wheat	151	2 883	211	2 190
Average per farm[1]	(X)	19 090	(X)	10 380
Farms with loans of—				
$1 to $999	22	10	25	13
$1,000 to $9,999	53	272	112	516
$10,000 to $24,999	37	601	48	765
$25,000 or more	39	2 000	26	897
Soybeans	92	4 066	35	(D)
Average per farm[1]	(X)	44 190	(X)	(D)
Farms with loans of—				
$1 to $999	4	1	1	(D)
$1,000 to $9,999	17	109	8	50
$10,000 to $24,999	32	525	16	271
$25,000 or more	39	3 431	10	362
Sorghum, barley, and oats	40	101	51	130
Average per farm[1]	(X)	2 536	(X)	2 547
Farms with loans of—				
$1 to $999	23	(D)	21	8
$1,000 to $9,999	15	55	30	122
$10,000 to $24,999	1	(D)	–	–
$25,000 or more	1	(D)	–	–
Cotton	–	–	–	–
Average per farm[1]	(X)	–	(X)	–
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	–	–	1	(D)
Average per farm[1]	(X)	–	(X)	(D)
Farms with loans of—				
$1 to $999	–	–	1	(D)
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Peanuts, rice, and tobacco[2]	–	–	50	562
Average per farm[1]	(X)	–	(X)	11 236
Farms with loans of—				
$1 to $999	–	–	12	6
$1,000 to $9,999	–	–	23	81
$10,000 to $24,999	–	–	6	98
$25,000 or more	–	–	9	377

[1]Data are in whole dollars.
[2]Data for 1992 include CCC loans for rye and honey.

Table 7. **Land Use: 1997, 1992, and 1987**

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

All farms		1997	Percent of total in 1997	1992	1987
Farms	number	31 757	100.0	32 306	37 743
Land in farms	acres	7 254 470	100.0	7 458 015	8 416 228
Total cropland	farms	29 747	93.7	30 651	35 680
	acres	4 722 143	65.1	4 876 169	5 382 175
Harvested cropland	farms	27 569	86.8	28 715	33 664
	acres	3 716 942	51.2	3 534 898	3 899 819
Farms by acres harvested:					
1 to 49 acres		12 443	39.2	12 720	14 784
1 to 9 acres		4 003	12.6	3 902	4 214
10 to 19 acres		2 691	8.5	2 810	3 320
20 to 29 acres		2 291	7.2	2 399	2 961
30 to 49 acres		3 458	10.9	3 609	4 289
50 to 99 acres		4 924	15.5	5 313	6 352
100 to 199 acres		5 007	15.8	5 463	6 739
200 to 499 acres		3 815	12.0	4 082	4 761
500 to 999 acres		964	3.0	880	823
1,000 acres or more		416	1.3	257	205
1,000 to 1,999 acres		336	1.1	219	180
2,000 acres or more		80	.3	38	25
Cropland used only for pasture or grazing	farms	14 441	45.5	15 465	17 817
	acres	632 596	8.7	709 566	822 401
Other cropland	farms	9 574	30.1	13 014	13 401
	acres	372 605	5.1	631 705	659 955
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 426	7.6	3 504	3 565
	acres	74 700	1.0	121 811	140 366
Cropland on which all crops failed	farms	1 347	4.2	4 359	1 962
	acres	23 690	.3	164 566	36 097
Cropland in cultivated summer fallow	farms	963	3.0	1 088	1 244
	acres	29 802	.4	30 153	40 882
Cropland idle	farms	6 964	21.9	8 581	9 960
	acres	244 413	3.4	315 175	442 610
Total woodland	farms	21 135	66.6	22 283	25 454
	acres	1 486 529	20.5	1 542 993	1 750 589
Woodland pastured	farms	5 533	17.4	6 675	8 444
	acres	225 550	3.1	293 669	374 034
Woodland not pastured	farms	19 164	60.3	19 640	22 029
	acres	1 260 979	17.4	1 249 324	1 376 555
Pastureland and rangeland other than cropland and woodland pastured	farms	8 851	27.9	9 855	11 826
	acres	473 453	6.5	554 338	665 594
Land in house lots, ponds, roads, wasteland, etc.	farms	23 331	73.5	23 073	27 829
	acres	572 345	7.9	484 515	617 870
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	1 762	(X)	1 181	436
	acres	84 827	(X)	47 278	20 564

[1]Data for 1987 are for Conservation Reserve Program only.

Table 8. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1997 and 1992**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1997	1992	1997	1992	1997	1992	1997	1992
Land in farms	31 757	32 306	7 254 470	7 458 015	3 716 942	3 534 898	69 197	46 600
Farms by size:								
1 to 9 acres	2 226	2 129	8 949	8 393	3 518	3 307	1 210	932
10 to 49 acres	5 499	5 201	149 771	141 463	53 810	52 209	4 002	3 054
50 to 69 acres	2 402	2 187	139 529	126 702	51 120	45 024	2 578	1 577
70 to 99 acres	2 786	2 704	233 344	225 927	86 838	81 873	3 869	2 664
100 to 139 acres	3 482	3 482	406 250	405 658	158 943	153 531	5 238	3 253
140 to 179 acres	2 649	2 774	417 848	438 330	171 173	174 601	2 210	3 876
180 to 219 acres	2 084	2 257	413 872	447 514	172 123	183 611	3 034	1 893
220 to 259 acres	1 752	1 928	417 842	459 622	191 498	205 593	3 578	1 025
260 to 499 acres	5 491	6 120	1 947 695	2 162 636	948 553	1 002 958	12 672	9 845
500 to 999 acres	2 530	2 713	1 678 032	1 789 320	934 162	912 002	11 701	10 452
1,000 to 1,999 acres	688	680	903 791	876 803	604 261	505 553	8 696	6 512
2,000 acres or more	168	131	537 547	375 647	340 943	214 636	10 409	1 517
5,000 acres or more	14	6	113 427	(D)	58 575	23 294	5 739	(D)
Farms with harvested cropland	27 569	28 715	6 855 346	7 185 726	3 716 942	3 534 898	68 866	46 364
Farms by size:								
1 to 9 acres	1 451	1 368	5 780	5 482	3 518	3 307	1 209	926
10 to 49 acres	3 979	3 871	111 185	108 847	53 810	52 209	3 905	2 982
50 to 69 acres	1 973	1 840	114 788	106 817	51 120	45 024	2 537	1 571
70 to 99 acres	2 437	2 377	204 385	199 011	86 838	81 873	3 859	2 649
100 to 139 acres	3 101	3 214	362 501	374 935	158 943	153 531	5 221	3 143
140 to 179 acres	2 441	2 606	385 317	411 804	171 173	174 601	2 208	3 849
180 to 219 acres	1 920	2 135	381 041	423 535	172 123	183 611	3 019	1 893
220 to 259 acres	1 661	1 863	395 902	443 971	191 498	205 593	3 578	1 025
260 to 499 acres	5 294	5 968	1 879 392	2 112 241	948 553	1 002 958	12 666	9 845
500 to 999 acres	2 475	2 673	1 641 911	1 764 761	934 162	912 002	11 559	10 452
1,000 to 1,999 acres	677	673	890 625	867 586	604 261	505 553	8 696	6 512
2,000 acres or more	160	127	482 519	366 736	340 943	214 636	10 409	1 517
5,000 acres or more	13	6	85 927	(D)	58 575	23 294	5 739	(D)
Farms with irrigated land	2 501	2 020	396 048	280 330	232 517	147 908	69 197	46 600
Farms by size:								
1 to 9 acres	693	599	2 486	2 001	1 390	1 066	1 210	932
10 to 49 acres	655	523	16 253	12 928	6 601	5 248	4 002	3 054
50 to 69 acres	186	123	10 733	7 223	4 413	2 783	2 578	1 577
70 to 99 acres	188	135	15 829	11 221	6 974	4 698	3 869	2 664
100 to 139 acres	200	143	23 007	16 500	10 044	6 313	5 238	3 253
140 to 179 acres	99	119	15 582	18 829	5 969	8 788	2 210	3 876
180 to 219 acres	77	58	15 156	11 487	6 080	4 433	3 034	1 893
220 to 259 acres	64	42	15 228	9 998	7 699	4 450	3 578	1 025
260 to 499 acres	175	161	63 786	57 946	33 904	29 388	12 672	9 845
500 to 999 acres	91	74	58 704	50 047	31 803	26 304	11 701	10 452
1,000 to 1,999 acres	49	32	69 152	45 632	53 769	29 924	8 696	6 512
2,000 acres or more	24	11	90 132	36 518	63 871	24 513	10 409	1 517
5,000 acres or more	5	1	33 390	(D)	23 429	(D)	5 739	(D)

Table 9. **Irrigation: 1997, 1992, and 1987**

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

Farms with irrigation		1997	1992	1987
Farms	number	2 501	2 020	1 992
Proportion of farms	percent	7.9	6.3	5.3
Irrigated land	acres	69 197	46 600	50 920
Average per farm	acres	28	23	26
Acres irrigated:				
1 to 9 acres	farms	1 701	1 459	1 314
	acres	3 837	(D)	3 092
10 to 49 acres	farms	471	323	426
	acres	10 715	6 966	9 734
50 to 99 acres	farms	159	117	117
	acres	10 842	7 893	7 842
100 to 199 acres	farms	97	68	82
	acres	12 556	8 822	10 694

Farms with irrigation		1997	1992	1987
Irrigated land—Con.				
Acres irrigated—Con.				
200 to 499 acres	farms	57	43	43
	acres	16 272	12 840	11 648
500 to 999 acres	farms	12	9	9
	acres	7 735	5 711	(D)
1,000 acres or more	farms	4	1	1
	acres	7 240	(D)	(D)
Irrigated land use:				
Harvested cropland	farms	2 449	2 000	1 945
	acres	66 710	44 943	48 613
Pastureland and other land	farms	93	53	82
	acres	2 487	1 657	2 307
Land in irrigated farms	acres	396 048	280 330	305 463
Cropland	acres	286 033	203 318	221 752
Harvested cropland	acres	232 517	147 908	167 681

Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1997 and 1992**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1997	1992	1997	1992	1997	1992	1997	1992
Farms ..... number..	31 757	32 306	2 501	2 020	1 359	1 110	29 256	30 286
Land in farms ..... acres..	7 254 470	7 458 015	396 048	280 330	71 045	55 093	6 858 422	7 177 685
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	286 620	282 546	434 230	427 402	339 360	315 148	273 591	272 534
Average per acre ..... dollars..	1 284	1 237	2 895	3 231	6 873	6 352	1 191	1 159
Irrigated land ..... acres..	69 197	46 600	69 197	46 600	29 389	20 599	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms..	29 747	30 651	2 495	2 018	1 359	1 110	27 252	28 633
acres..	4 722 143	4 876 169	286 033	203 318	43 075	33 144	4 436 110	4 672 851
Harvested cropland ..... farms..	27 569	28 715	2 478	2 009	1 359	1 110	25 091	26 706
acres..	3 716 942	3 534 898	232 517	147 908	28 186	19 596	3 484 425	3 386 990
Pastureland, excluding woodland pastured ..... farms..	19 855	21 451	512	407	150	122	19 343	21 044
acres..	1 106 049	1 263 904	22 508	18 798	4 641	3 848	1 083 541	1 245 106
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	1 181	86	37	24	7	1 676	1 144
acres..	84 827	47 278	5 127	1 771	775	116	79 700	45 507
Owned and rented land in farms:								
Owned land in farms ..... farms..	29 912	30 341	2 265	1 805	1 199	977	27 647	28 536
acres..	5 336 631	5 500 435	275 685	185 678	56 519	41 009	5 060 946	5 314 757
Rented or leased land in farms ..... farms..	12 587	13 382	891	754	335	267	11 696	12 628
acres..	1 917 839	1 957 580	120 363	94 652	14 526	14 084	1 797 476	1 862 928
Market value of agricultural products sold ..... $1,000..	2 834 512	2 622 001	507 950	359 460	217 070	160 952	2 326 562	2 262 540
Average per farm ..... dollars..	89 256	81 161	203 099	177 951	159 728	145 002	79 524	74 706
Crops, including nursery and greenhouse crops ..... farms..	17 770	16 796	2 422	1 938	1 338	1 082	15 348	14 858
$1,000..	1 000 417	809 291	487 665	335 041	214 807	160 421	512 752	474 250
Livestock, poultry, and their products ..... farms..	18 536	20 396	331	296	73	70	18 205	20 100
$1,000..	1 834 095	1 812 710	20 285	24 419	2 263	531	1 813 810	1 788 291
Total farm production expenses[1] ..... $1,000..	2 191 903	2 142 169	363 740	287 262	152 847	122 861	1 828 162	1 854 907
Average per farm ..... dollars..	68 906	66 294	140 985	137 512	113 220	103 332	62 544	61 372
Livestock and poultry purchased ..... farms..	9 787	11 354	229	229	43	49	9 558	11 125
$1,000..	111 258	113 243	1 583	2 241	152	98	109 674	111 002
Feed for livestock and poultry ..... farms..	17 393	19 712	412	322	59	73	16 981	19 390
$1,000..	482 735	458 038	5 329	6 631	1 283	149	477 406	451 407
Seeds, bulbs, plants, and trees ..... farms..	16 580	18 246	2 070	1 437	1 017	740	14 510	16 809
$1,000..	85 818	64 073	36 368	18 437	17 473	8 753	49 450	45 636
Commercial fertilizer ..... farms..	18 390	20 843	2 237	1 773	1 099	973	16 153	19 070
$1,000..	93 010	94 324	15 354	12 146	4 592	4 557	77 657	82 178
Agricultural chemicals ..... farms..	15 392	16 774	1 883	1 552	930	835	13 509	15 222
$1,000..	75 892	67 322	18 437	12 203	3 315	3 013	57 455	55 119
Petroleum products ..... farms..	30 184	31 103	2 492	2 020	1 294	1 124	27 692	29 083
$1,000..	97 075	100 002	18 547	16 406	9 077	8 720	78 528	83 596
Electricity ..... farms..	23 839	25 665	2 091	1 689	1 044	931	21 748	23 976
$1,000..	71 134	71 925	9 476	7 271	4 154	3 105	61 658	64 654
Hired farm labor ..... farms..	11 563	12 903	1 620	1 224	758	624	9 943	11 679
$1,000..	336 357	336 461	118 678	97 466	53 500	45 375	217 680	238 996
Contract labor ..... farms..	2 355	2 460	308	254	154	116	2 047	2 206
$1,000..	15 989	18 485	5 297	6 111	1 979	1 575	10 692	12 374
Repairs and maintenance ..... farms..	28 200	28 561	2 401	1 880	1 214	1 008	25 799	26 681
$1,000..	171 351	164 993	22 819	16 602	8 194	5 770	148 533	148 391
Customwork, machine hire, and rental of machinery and equipment ..... farms..	7 883	9 041	626	472	240	204	7 257	8 569
$1,000..	29 214	23 951	4 409	2 508	995	601	24 805	21 444
Interest ..... farms..	12 525	14 134	1 107	944	462	432	11 418	13 190
$1,000..	130 266	125 135	16 329	12 159	5 684	4 111	113 937	112 976
Cash rent ..... farms..	8 363	9 825	635	528	234	196	7 728	9 297
$1,000..	48 093	48 608	7 424	6 811	1 798	2 326	40 669	41 797
Property taxes paid ..... farms..	30 136	30 507	2 294	1 894	1 143	1 052	27 842	28 613
$1,000..	129 269	124 566	14 361	10 659	6 440	4 790	114 907	113 907
All other farm production expenses ..... farms..	29 109	30 218	2 497	2 030	1 293	1 158	26 612	28 188
$1,000..	314 442	331 044	69 330	59 613	34 209	29 918	245 112	271 430
Commodity Credit Corporation loans[2] ..... farms..	623	626	33	24	1	1	590	602
$1,000..	22 273	12 062	1 851	756	(D)	(D)	20 423	11 306
Government payments received ..... farms..	7 841	6 248	368	240	85	50	7 473	6 008
$1,000..	30 750	28 672	2 072	1 555	280	163	28 678	27 117
Other farm-related income[1] ..... farms..	8 860	8 835	588	511	236	214	8 272	8 324
$1,000..	51 800	38 124	8 995	3 857	3 059	1 492	42 804	34 267
Estimated market value of all machinery and equipment[1] ..... farms..	31 810	32 254	2 580	2 078	1 350	1 178	29 230	30 176
$1,000..	1 906 163	1 862 289	214 346	154 099	82 026	61 270	1 691 817	1 708 190
Average per farm ..... dollars..	59 923	57 738	83 080	74 157	60 760	52 012	57 879	56 608
Livestock inventory:								
Cattle and calves ..... farms..	16 444	18 134	215	198	29	24	16 229	17 936
number..	1 450 090	1 470 610	15 240	18 515	513	414	1 434 850	1 452 095
Milk cows ..... farms..	8 732	10 696	88	98	5	6	8 644	10 598
number..	700 480	721 286	6 181	8 584	(D)	189	694 299	712 702
Hogs and pigs ..... farms..	1 508	2 094	60	61	17	14	1 448	2 033
number..	79 000	90 282	2 967	5 092	114	51	76 033	85 190
Sheep and lambs ..... farms..	1 515	1 705	70	48	20	14	1 445	1 657
number..	61 440	76 682	2 308	1 226	305	172	59 132	75 456

[1]Data are based on a sample of farms.
[2]Data for 1992 include CCC loans for rye and honey.

Table 11. **Value of Land and Buildings: 1997, 1992, and 1987**

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

Value of land and buildings	1997		1992	1987
	Farms	Value ($1,000)		
Estimated market value of land and buildings ..... farms..	31 810	(X)	32 313	37 740
$1,000..	(X)	9 117 374	9 129 922	8 262 566
Average per farm ..... dollars..	(X)	286 620	282 546	218 934
Average per acre ..... dollars..	(X)	1 284	1 237	993
Farms by value group:				
$1 to $39,999	2 095	43 103	2 499	4 375
$40,000 to $69,999	2 894	158 986	3 396	5 347
$70,000 to $99,999	3 778	310 842	3 725	5 130
$100,000 to $149,999	5 639	671 863	5 101	6 230
$150,000 to $199,999	4 452	741 016	4 103	4 296
$200,000 to $499,999	8 981	2 639 317	9 284	8 952
$500,000 to $999,999	2 537	1 700 421	2 800	2 343
$1,000,000 to $1,999,999	1 007	1 310 067	1 026	812
$2,000,000 to $4,999,999	359	993 516	320	227
$5,000,000 or more	68	548 241	59	28

Table 12. **Value of Machinery and Equipment on Place: 1997 and 1992**

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

Value of machinery and equipment	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	31 810	1 906 163	32 254	1 862 289
Average per farm[1]	(X)	59 923	(X)	57 738
By value group:				
$1 to $4,999	2 009	6 026	2 266	6 569
$5,000 to $9,999	3 426	22 927	4 176	29 968
$10,000 to $19,999	5 776	77 239	6 184	81 173
$20,000 to $29,999	4 734	109 823	3 946	91 041
$30,000 to $49,999	4 899	177 577	4 346	158 914
$50,000 to $69,999	3 125	172 662	2 934	163 495
$70,000 to $99,999	2 362	190 816	2 720	219 942
$100,000 to $199,999	3 505	452 961	3 833	498 534
$200,000 to $499,999	1 660	443 618	1 615	426 407
$500,000 to $999,999	259	166 122	195	120 819
$1,000,000 or more	55	86 393	39	65 427

[1]Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1997 and 1992**

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

Selected machinery and equipment	1997						1992		
	Total		Manufactured 1993 to 1997		Manufactured prior to 1993				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1988 to 1992
Motortrucks, including pickups	26 672	51 524	7 579	9 165	22 726	42 359	27 489	51 089	12 191
2 or 3	8 597	19 407	925	1 980	6 740	15 254	8 506	19 319	2 563
4 or more	2 741	16 783	132	663	2 217	13 336	2 466	15 253	863
Wheel tractors	29 608	84 374	3 969	5 878	28 356	78 496	30 387	102 307	9 165
2 or 3	13 963	34 233	995	2 225	13 362	32 600	12 164	29 552	3 254
4 or more	8 083	42 579	161	840	7 410	38 312	11 613	66 145	1 861
Less than 40 horsepower (PTO)	18 823	32 299	1 832	2 165	17 650	30 134	19 582	35 770	2 809
40 horsepower (PTO) or more	22 445	52 075	2 579	3 713	21 439	48 362	23 842	66 537	6 356
40 to 99 horsepower (PTO)	21 581	40 780	2 044	2 561	20 569	38 219	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	6 557	11 295	818	1 152	6 211	10 143	(NA)	(NA)	(NA)
Grain and bean combines	4 146	4 787	193	210	3 994	4 577	4 857	5 829	384
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	17 657	20 595	3 076	3 221	15 125	17 374	18 877	21 957	4 397
Pickup balers	17 001	20 927	2 225	2 358	15 567	18 569	19 314	22 997	3 275

Table 14. **Petroleum Products Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Petroleum products ..... farms..	30 184	(X)	31 103	36 036
$1,000..	(X)	97 075	100 002	91 096
Average per farm ..... dollars..	(X)	3 216	3 215	2 528
Gasoline and gasohol ..... farms..	24 725	(X)	26 379	31 690
$1,000..	(X)	29 769	34 037	36 233
Average per farm ..... dollars..	(X)	1 204	1 290	1 143
Farms with expenses of—				
$1 to $499	12 120	2 438	11 537	14 349
$500 to $999	5 029	3 362	5 410	6 734
$1,000 to $1,999	3 896	5 186	4 516	5 787
$2,000 to $4,999	2 569	7 362	3 727	3 738
$5,000 to $9,999	750	4 773	868	764
$10,000 to $24,999	302	4 167	274	278
$25,000 or more	59	2 482	47	40
Diesel fuel ..... farms..	21 804	(X)	21 822	22 532
$1,000..	(X)	42 608	42 716	35 947
Average per farm ..... dollars..	(X)	1 954	1 957	1 595
Farms with expenses of—				
$1 to $499	9 689	1 979	8 384	8 925
$500 to $999	3 454	2 313	3 806	4 056
$1,000 to $1,999	3 566	4 806	3 672	4 491
$2,000 to $4,999	3 153	9 257	3 888	3 574
$5,000 to $9,999	1 139	7 585	1 351	1 029
$10,000 to $24,999	633	9 006	605	397
$25,000 or more	170	7 663	116	60
Natural gas ..... farms..	1 261	(X)	1 114	1 347
$1,000..	(X)	5 515	4 604	3 502
Average per farm ..... dollars..	(X)	4 373	4 133	2 600
Farms with expenses of—				
$1 to $99	112	5	53	155
$100 to $499	285	72	316	442
$500 to $999	222	142	195	181
$1,000 to $1,999	227	306	192	227
$2,000 to $4,999	180	508	201	223
$5,000 to $9,999	92	606	65	58
$10,000 or more	143	3 877	92	61
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	(X)	24 446	27 403
$1,000..	(X)	19 183	18 645	15 413
Average per farm ..... dollars..	(X)	817	763	562
Farms with expenses of—				
$1 to $99	7 207	352	7 607	9 103
$100 to $499	9 928	2 119	10 217	12 191
$500 to $999	2 597	1 685	2 999	3 083
$1,000 to $1,999	1 772	2 309	1 884	1 597
$2,000 to $4,999	1 258	3 570	1 160	982
$5,000 to $9,999	451	2 907	327	296
$10,000 or more	275	6 241	252	151

Table 15. **Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used[1] ..... farms..	20 220	22 211	26 557
Commercial fertilizer ..... farms..	18 390	20 843	24 061
acres on which used..	2 115 586	2 214 886	2 387 022
$1,000..	93 010	94 324	94 811
Agricultural chemicals ..... farms..	15 392	16 774	22 010
$1,000..	75 892	67 322	60 635
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms..	6 588	6 353	8 268
acres on which used..	597 399	538 929	615 972
Nematodes in crops ..... farms..	491	627	909
acres on which used..	56 927	66 505	63 091
Diseases in crops and orchards ..... farms..	3 314	3 412	3 842
acres on which used..	196 947	224 355	214 683
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	12 493	16 876
acres on which used..	1 335 207	1 297 582	1 447 588
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	1 336	1 245
acres on which used..	65 797	82 547	76 360

[1]Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1997, 1992, and 1987

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

Characteristics		All farms			Farms operated by Black and other races[1]		
		1997	1992	1987	1997	1992	1987
Tenure of operator:							
All operators	farms	31 757	32 306	37 743	176	121	151
	acres	7 254 470	7 458 015	8 416 228	24 454	20 601	21 969
Harvested cropland	farms	27 569	28 715	33 664	139	97	112
	acres	3 716 942	3 534 898	3 899 819	9 208	7 755	6 656
Full owners	farms	19 170	18 924	23 039	114	89	111
	acres	2 782 516	2 746 164	3 406 754	13 579	12 075	14 207
Harvested cropland	farms	15 640	15 878	19 527	81	68	75
	acres	977 994	908 920	1 192 878	3 069	2 715	2 705
Part owners	farms	10 742	11 417	12 532	42	23	34
	acres	4 126 147	4 310 632	4 598 934	8 844	7 740	7 094
Harvested cropland	farms	10 367	11 100	12 236	41	21	32
	acres	2 524 688	2 401 488	2 494 606	5 016	4 492	3 353
Tenants	farms	1 845	1 965	2 172	20	9	6
	acres	345 807	401 219	410 540	2 031	786	668
Harvested cropland	farms	1 562	1 737	1 901	17	8	5
	acres	214 260	224 490	212 335	1 123	548	598
Percent of tenancy	percent	5.8	6.1	5.8	11.4	7.4	4.0
Operators by place of residence:							
On farm operated		26 320	26 939	31 903	133	89	120
Not on farm operated		3 849	3 522	3 816	34	26	19
Not reported		1 588	1 845	2 024	9	6	12
Operators by principal occupation:							
Farming		18 426	19 934	22 977	82	59	69
Other		13 331	12 372	14 766	94	62	82
Operators by days worked off farm:							
None		14 960	15 838	18 079	55	45	44
Any		15 286	14 472	17 596	113	70	98
1 to 49 days		1 685	1 669	1 974	11	4	8
50 to 99 days		863	719	969	4	5	4
100 to 149 days		932	908	1 138	8	9	7
150 to 199 days		1 920	1 821	2 009	12	11	10
200 days or more		9 886	9 355	11 506	78	41	69
Not reported		1 511	1 996	2 068	8	6	9
Operators by years on present farm:							
2 years or less		1 251	1 249	1 650	14	8	16
3 or 4 years		1 647	1 897	2 439	17	11	21
5 to 9 years		3 946	4 391	5 676	31	36	25
10 years or more		20 632	20 270	22 616	91	52	57
Average years on present farm		21.4	20.9	20.0	13.6	13.5	12.7
Not reported		4 281	4 499	5 362	23	14	32
Operators by age group:							
Under 25 years		225	331	370	–	1	5
25 to 34 years		1 977	2 736	4 100	11	8	18
35 to 44 years		6 628	6 997	8 413	46	36	42
45 to 49 years		4 189	4 012	4 473	27	16	17
50 to 54 years		4 338	3 900	4 389	27	13	17
55 to 59 years		3 832	3 719	4 551	22	20	17
60 to 64 years		3 323	3 622	4 309	17	12	19
65 to 69 years		2 845	2 905	3 230	15	8	9
70 years and over		4 400	4 084	3 908	11	7	7
Average age		53.5	52.5	51.4	51.2	50.4	48.0
Operators by sex:							
Male	farms	28 632	29 452	35 007	155	110	140
	acres	6 848 063	7 092 466	8 067 367	22 354	18 993	21 216
Female	farms	3 125	2 854	2 736	21	11	11
	acres	406 407	365 549	348 861	2 100	1 608	753
Operators of Spanish, Hispanic, or Latino origin (see text)	farms	210	105	93	27	16	13
	acres	45 090	23 329	16 448	3 218	2 829	858
Operators not of Spanish, Hispanic, or Latino origin	farms	27 995	24 298	27 362	116	69	73
Spanish, Hispanic, or Latino origin not reported	farms	3 552	7 903	10 288	33	36	65
Type of organization:							
Individual or family (sole proprietorship)	farms	26 855	27 346	32 149	146	99	127
	acres	5 165 428	5 387 802	6 258 203	18 372	12 448	13 539
Partnership	farms	3 153	3 284	3 835	11	8	13
	acres	1 358 273	1 350 596	1 434 134	(D)	(D)	1 709
Corporation	farms	1 568	1 521	1 545	14	11	6
	acres	656 468	666 195	642 649	2 194	5 523	3 015
Family held:							
More than 10 stockholders	farms	21	14	16	–	–	–
	acres	21 462	9 902	15 269	–	–	–
10 or less stockholders	farms	1 395	1 351	1 396	12	9	6
	acres	575 018	591 752	577 138	(D)	(D)	3 015
Other than family held:							
More than 10 stockholders	farms	9	12	10	–	–	–
	acres	8 300	4 366	10 484	–	–	–
10 or less stockholders	farms	143	144	123	2	2	–
	acres	51 688	60 175	39 758	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms	181	155	214	5	3	5
	acres	74 301	53 422	81 242	(D)	(D)	3 706

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

Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	176	50	39	50	37	3 125	28 632	210
1992..	121	43	30	30	18	2 854	29 452	105
Land in farms ..... acres, 1997..	24 454	6 276	6 185	7 382	4 611	406 407	6 848 063	45 090
1992..	20 601	6 704	4 937	6 978	1 982	365 549	7 092 466	23 329
Harvested cropland ..... farms, 1997..	139	40	31	37	31	2 216	25 353	186
1992..	97	35	25	26	11	2 098	26 617	85
acres, 1997..	9 208	2 652	1 682	3 019	1 855	143 993	3 572 949	23 633
1992..	7 755	3 385	1 323	2 448	599	131 093	3 403 805	9 965
1997 FARMS BY SIZE								
1 to 9 acres	24	5	4	12	3	473	1 753	22
10 to 49 acres	46	18	9	7	12	905	4 594	44
50 to 139 acres	48	12	15	11	10	905	7 765	50
140 to 219 acres	27	7	6	9	5	359	4 374	27
220 to 499 acres	25	6	3	10	6	387	6 856	47
500 acres or more	6	2	2	1	1	96	3 290	20
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	156	45	38	41	32	2 939	26 973	191
acres..	19 625	5 098	5 913	5 621	2 993	341 155	4 995 476	33 576
Rented or leased land in farms ..... farms..	62	19	6	20	17	681	11 906	93
acres..	4 829	1 178	272	1 761	1 618	65 252	1 852 587	11 514
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	114	31	33	30	20	2 444	16 726	117
1992..	89	32	23	21	13	2 159	16 765	65
acres, 1997..	13 579	3 768	5 083	2 860	1 868	259 734	2 522 782	14 168
1992..	12 075	(D)	(D)	(D)	(D)	206 663	2 539 501	10 062
Part owners ..... farms, 1997..	42	14	5	11	12	495	10 247	74
1992..	23	9	5	5	4	532	10 885	33
acres, 1997..	8 844	2 214	(D)	3 636	(D)	130 523	3 995 624	29 139
1992..	7 740	4 385	628	1 880	847	142 457	4 168 175	12 245
Tenants ..... farms, 1997..	20	5	1	9	5	186	1 659	19
1992..	9	2	2	4	1	163	1 802	7
acres, 1997..	2 031	294	(D)	886	(D)	16 150	329 657	1 783
1992..	786	(D)	(D)	(D)	(D)	16 429	384 790	1 022
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	146	45	35	38	28	2 674	24 181	165
Partnership	11	3	1	1	6	269	2 884	18
Family held corporation	12	2	2	7	1	135	1 281	23
Other than family held corporation	2	–	–	2	–	27	125	3
Other—cooperative, estate or trust, institutional, etc.	5	–	1	2	2	20	161	1
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	176	50	39	50	37	3 125	28 632	210
$1,000..	8 013	965	418	5 253	1 377	109 198	2 725 314	22 001
Crops, including nursery and greenhouse crops ..... farms..	101	28	22	28	23	1 442	16 328	123
$1,000..	4 784	350	272	3 336	826	52 065	948 351	6 222
Livestock, poultry, and their products ..... farms..	78	26	15	22	15	1 580	16 956	119
$1,000..	3 229	616	146	1 917	551	57 133	1 776 962	15 778
Farms by value of sales:								
Less than $1,000	39	13	8	10	8	802	3 269	24
$1,000 to $2,499	27	5	12	6	4	452	3 184	17
$2,500 to $9,999	41	10	11	13	7	806	6 102	53
$10,000 to $19,999	18	11	2	2	3	372	2 976	22
$20,000 to $24,999	9	1	2	3	3	68	853	5
$25,000 or more	42	10	4	16	12	625	12 248	89
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	17	6	4	3	4	129	2 420	15
Vegetable and melon farming (1112)	18	6	2	9	1	137	1 448	19
Fruit and tree nut farming (1113)	14	3	1	3	7	169	1 744	23
Greenhouse, nursery, and floriculture production (1114)	25	1	7	10	7	399	2 421	22
Other crop farming (1119)	27	9	7	5	6	517	5 227	22
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	27	9	7	5	6	517	5 227	22
Beef cattle ranching and farming (112111)	29	9	10	5	5	397	4 424	32
Cattle feedlots (112112)	3	2	–	–	1	27	553	–
Dairy cattle and milk production (11212)	8	5	1	–	2	308	7 544	48
Hog and pig farming (1122)	4	2	2	–	–	21	293	–
Poultry and egg production (1123)	11	–	–	11	–	45	236	2
Sheep and goat farming (1124)	3	1	1	–	1	189	507	3
Animal aquaculture and other animal production (1125, 1129)	17	6	4	4	3	787	1 815	24

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992**—Con.

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
1997 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	133	42	32	32	27	2 609	23 711	170
Not on farm operated	34	6	6	16	6	343	3 506	36
Not reported	9	2	1	2	4	173	1 415	4
Operators by principal occupation:								
Farming	82	21	12	33	16	1 595	16 831	126
Other	94	29	27	17	21	1 530	11 801	84
Operators by days worked off farm:								
None	55	17	12	17	9	1 457	13 503	100
Any	113	29	26	30	28	1 537	13 749	102
1 to 99 days	15	2	–	7	6	248	2 300	23
100 to 199 days	20	8	6	4	2	359	2 493	22
200 days or more	78	19	20	19	20	930	8 956	57
Not reported	8	4	1	3	–	131	1 380	8
Operators by years on present farm:								
2 years or less	14	4	2	5	3	198	1 053	12
3 or 4 years	17	3	5	5	4	250	1 397	17
5 to 9 years	31	6	6	14	5	552	3 394	28
10 years or more	91	29	19	23	20	1 721	18 911	134
Average years on present farm	13.6	14.9	15.1	11.4	13.6	17.0	21.9	18.1
Not reported	23	8	7	3	5	404	3 877	19
Operators by age group:								
Under 25 years	–	–	–	–	–	20	205	3
25 to 34 years	11	2	3	3	3	182	1 795	7
35 to 44 years	46	6	11	17	12	741	5 887	55
45 to 54 years	54	16	11	16	11	892	7 635	76
55 to 59 years	22	9	5	7	1	339	3 493	16
60 to 64 years	17	8	1	4	4	265	3 058	21
65 to 69 years	15	5	4	1	5	232	2 613	15
70 years and over	11	4	4	2	1	454	3 946	17
Average age	51.2	54.9	50.8	49.3	49.4	53.1	53.6	51.0
Operators by sex:								
Male	155	44	35	42	34	(X)	28 632	182
Female	21	6	4	8	3	3 125	(X)	28
Operators of Spanish, Hispanic, or Latino origin (see text)	27	3	–	3	21	28	182	210
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans: farms	–	–	–	–	–	16	607	5
$1,000	–	–	–	–	–	533	21 741	120
Government payments received: farms	29	9	4	8	8	464	7 377	48
$1,000	72	17	8	14	33	1 060	29 690	286

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

Table 18. Selected Characteristics of Farms by North American Industry Classification System: 1997

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

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars): Land and buildings	Estimated market value of selected capital assets[1], average per farm (dollars): Machinery and equipment	Market value of agricultural products sold ($1,000): Total	Market value of agricultural products sold ($1,000): Crops, including nursery and greenhouse crops	Market value of agricultural products sold ($1,000): Livestock, poultry, and their products
Total	**31 757**	**7 254 470**	**3 716 942**	**286 620**	**59 923**	**2 834 512**	**1 000 417**	**1 834 095**
Crop production (111)	14 611	2 701 645	1 431 649	283 745	54 414	965 875	936 772	29 103
Oilseed and grain farming (1111)	2 549	909 974	592 246	378 048	77 364	153 553	143 713	9 840
Soybean farming (11111)	79	23 063	16 366	312 677	79 175	3 617	3 591	26
Oilseed (except soybean) farming (11112)	4	656	149	(D)	(D)	18	(D)	(D)
Dry pea and bean farming (11113)	46	10 757	7 530	223 084	55 762	1 861	(D)	(D)
Wheat farming (11114)	74	11 040	4 086	193 212	31 118	540	515	25
Corn farming (11115)	1 437	522 712	355 745	388 115	82 631	89 157	84 263	4 893
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	909	341 746	208 370	394 230	73 051	58 359	53 475	4 884
Vegetable and melon farming (11121)	1 585	357 642	235 998	412 861	91 161	252 675	246 733	5 942
Potato farming (111211)	180	77 016	46 186	589 158	160 076	47 127	46 239	888
Other vegetable (except potato) and melon farming (111219)	1 405	280 626	189 812	390 342	82 358	205 548	200 494	5 054
Fruit and tree nut farming (1113)	1 913	219 331	108 139	309 727	57 861	179 706	178 521	1 185
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	1 913	219 331	108 139	309 727	57 861	179 706	178 521	1 185
Apple orchards (111331)	641	103 622	60 693	374 306	90 628	110 221	109 330	891
Grape vineyards (111332)	878	80 178	34 428	276 138	43 461	38 642	38 425	217
Strawberry farming (111333)	57	3 092	985	86 819	34 055	1 156	1 152	4
Berry (except strawberry) farming (111334)	122	7 432	1 033	115 397	17 164	1 608	1 596	12
Tree nut farming (111335)	–	–	–	–	–	–	–	–
Fruit and tree nut combination farming (111336)	–	–	–	–	–	–	–	–
Other noncitrus fruit farming (111339)	215	25 007	11 000	525 179	60 262	28 078	28 017	62
Greenhouse, nursery, and floriculture production (1114)	2 820	194 353	56 445	242 251	43 001	289 971	289 615	355
Food crops grown under cover (11141)	38	1 949	295	331 976	61 341	4 899	4 899	–
Nursery and floriculture production (11142)	2 782	192 404	56 150	241 738	42 896	285 072	284 716	355
Nursery and tree production (111421)	1 557	143 499	46 306	232 467	39 109	103 394	103 271	123
Floriculture production (111422)	1 225	48 905	9 844	254 018	47 911	181 678	181 445	232
Other crop farming (1119)	5 744	1 020 345	438 821	217 395	38 431	89 971	78 190	11 781
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	4 754	828 275	360 180	205 086	35 470	51 530	45 276	6 254
All other crop farming (11199)	990	192 070	78 641	269 385	50 936	38 441	32 915	5 527
Animal production (112)	17 146	4 552 825	2 285 293	289 211	64 889	1 868 637	63 645	1 804 992
Cattle ranching and farming (1121)	13 253	4 186 082	2 205 874	305 793	74 431	1 690 081	58 441	1 631 640
Beef cattle ranching and farming, including feedlots (11211)	5 401	928 572	311 677	192 226	32 773	101 981	12 501	89 481
Beef cattle ranching and farming (112111)	4 821	836 050	275 711	190 769	32 679	88 102	11 240	76 861
Cattle feedlots (112112)	580	92 522	35 966	202 111	33 410	13 880	1 260	12 620
Dairy cattle and milk production (11212)	7 852	3 257 510	1 894 197	388 228	104 670	1 588 100	45 941	1 542 159
Hog and pig farming (1122)	314	37 340	13 431	152 180	30 909	12 860	485	12 375
Poultry and egg production (1123)	281	38 999	15 255	288 084	68 697	90 391	3 445	86 946
Chicken egg production (11231)	161	27 279	13 707	362 467	90 903	68 039	3 018	65 022
Broilers and other meat-type chicken production (11232)	15	736	(D)	162 957	34 125	2 523	(D)	(D)
Turkey production (11233)	15	2 077	(D)	(D)	(D)	(D)	(D)	(D)
Poultry hatcheries (11234)	3	138	–	205 556	20 000	(D)	–	(D)
Other poultry production (11239)	87	8 769	429	179 722	40 471	13 162	94	13 068
Sheep and goat farming (1124)	696	69 430	16 796	194 312	33 172	5 189	267	4 922
Sheep farming (11241)	544	58 746	13 729	192 150	31 414	2 496	145	2 351
Goat farming (11242)	152	10 684	3 067	201 133	38 715	2 693	122	2 571
Animal aquaculture (1125)	39	(D)	23	241 160	21 657	2 823	10	2 813
Other animal production (1129)	2 563	(D)	33 914	252 994	30 396	67 292	996	66 296
Apiculture (11291)	176	6 353	475	134 969	30 045	4 122	24	4 098
Horse and other equine production (11292)	2 129	152 492	26 894	240 260	28 475	19 839	374	19 464
Fur-bearing animal and rabbit production (11293)	44	(D)	291	117 902	16 348	1 004	9	995
All other animal production (11299)	214	30 922	6 254	480 430	51 420	42 328	589	41 739

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

Table 19. **Selected Characteristics of Reservations and Abnormal Farms: 1997 and 1992**

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

Characteristics	1997 Reservations	1997 Abnormal farms	1992 Reservations and abnormal farms[1]
Farms ..... number..	–	31	35
Land in farms[2] ..... acres..	–	30 096	26 747
Average size of farm ..... acres..	–	971	764
Estimated market value of land and buildings[2 3] ..... $1,000..	–	67 696	70 596
Average per farm ..... dollars..	–	2 183 752	2 017 039
Average per acre ..... dollars..	–	2 249	2 639
Estimated market value of all machinery and equipment[2 3] ..... $1,000..	–	6 706	7 393
Land in farms according to use:[2]			
Total cropland ..... farms..	–	26	32
acres..	–	10 011	12 530
Harvested cropland ..... farms..	–	25	31
acres..	–	6 778	9 244
Cropland used only for pasture or grazing ..... farms..	–	11	13
acres..	–	1 769	1 979
Other cropland ..... farms..	–	14	18
acres..	–	1 464	1 307
Total woodland ..... farms..	–	14	19
acres..	–	11 415	3 860
Woodland pastured ..... farms..	–	4	3
acres..	–	(D)	675
Woodland not pastured ..... farms..	–	14	17
acres..	–	(D)	3 185
Pastureland and rangeland other than cropland and woodland pastured..... farms..	–	10	10
acres..	–	6 049	7 347
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	–	26	27
acres..	–	2 621	3 010
Irrigated land ..... farms..	–	10	10
acres..	–	397	182
Market value of agricultural products sold[2] . $1,000..	–	7 440	6 554
Average per farm ..... dollars..	–	240 013	187 256
Crops, including nursery and greenhouse crops..... $1,000..	–	1 935	1 304
Livestock, poultry, and their products .... $1,000..	–	5 506	5 250
Total farm production expenses[2 3] ..... $1,000..	–	7 063	8 359
Average per farm ..... dollars..	–	227 848	238 822
Government payments received[2] ..... farms..	–	5	4
$1,000..	–	(D)	(D)
Average per farm ..... dollars..	–	(D)	(D)
Other farm-related income[2 3] ..... farms..	–	2	3
$1,000..	–	(D)	(D)
Average per farm ..... dollars..	–	(D)	(D)
Tenure of operator:			
Full owners	–	19	23
Part owners	–	10	10
Tenants	–	2	2
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)	–	4	(NA)
Vegetable and melon farming (1112)	–	4	(NA)
Fruit and tree nut farming (1113).....	–	2	(NA)
Greenhouse, nursery, and floriculture production (1114)	–	3	(NA)
Other crop farming (1119)	–	2	(NA)
Tobacco farming (11191)	–	–	(NA)
Cotton farming (11192)	–	–	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	2	(NA)
Beef cattle ranching and farming (112111).....	–	1	(NA)
Cattle feedlots (112112)	–	1	(NA)
Dairy cattle and milk production (11212)	–	11	(NA)
Hog and pig farming (1122)	–	–	(NA)
Poultry and egg production (1123)	–	–	(NA)
Sheep and goat farming (1124).....	–	–	(NA)
Animal aquaculture and other animal production (1125, 1129)	–	3	(NA)

[1]In 1992 reservations were included in abnormal farms.
[2]Data have been adjusted to exclude the agricultural activity of American Indians farming on reservations that were counted individually.
[3]Data are based on a sample of farms.

Table 20. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	1997 Farms	1997 Number	1992 Farms	1992 Number
INVENTORY				
Layers and pullets 13 weeks old and older (see text)	1 909	4 393 064	2 088	4 538 622
Layers 20 weeks old and older ...	1 842	3 784 743	2 058	3 779 101
Farms with inventory of—				
1 to 49	1 532	26 570	1 650	29 074
50 to 99	177	10 514	213	12 585
100 to 399	79	12 857	112	17 689
400 to 3,199	20	20 484	33	41 953
3,200 to 9,999.....	4	23 840	9	53 117
10,000 to 19,999	–	–	6	84 550
20,000 to 49,999	14	439 589	17	506 434
50,000 to 99,999	6	421 023	9	600 730
100,000 or more	10	2 829 866	9	2 432 969
Pullets 13 weeks old and older but less than 20 weeks old (see text).....	360	608 321	305	759 521
Pullet chicks and pullets less than 13 weeks old.....	137	724 354	104	463 443
Broilers and other meat-type chickens.....	395	399 688	358	254 709
Turkeys	313	(D)	400	(D)
For slaughter.....	235	(D)	319	(D)
Hens kept for breeding	116	492	138	513
Ducks, geese, and other poultry	921	(X)	866	(X)
SALES				
Layers 20 weeks old and older	258	2 521 298	318	2 672 696
Pullet chicks and pullets less than 20 weeks old.....	71	881 420	62	1 362 313
Broilers and other meat-type chickens.....	172	1 310 733	142	1 042 100
Farms by number sold—				
1 to 1,999.....	156	18 933	119	11 408
2,000 to 15,999.....	7	33 800	7	46 491
16,000 to 29,999	–	–	7	165 201
30,000 to 59,999	2	(D)	5	210 000
60,000 to 99,999	4	295 000	1	(D)
100,000 to 199,999	1	(D)	2	(D)
200,000 to 299,999	–	–	1	(D)
300,000 to 499,999	2	(D)	–	–
500,000 or more	–	–	–	–
500,000 to 749,999	–	–	–	–
750,000 or more	–	–	–	–
Turkeys	147	(D)	171	(D)
For slaughter.....	140	(D)	166	(D)
Hens kept for breeding	11	(D)	7	62
Ducks, geese, and other poultry	261	(X)	218	(X)

Table 21. **Layers, Pullets, and Pullet Chicks—Number Sold: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	258	2 521 298	318	2 672 696	Pullet chicks and pullets less than 20 weeks old	71	881 420	62	1 362 313
Farms by number sold—					Farms by number sold—				
1 to 99	198	4 206	232	5 507	1 to 1,999	58	4 770	41	(D)
100 to 399	24	(D)	25	3 991	2,000 to 15,999	4	32 650	6	61 200
400 to 3,199	4	6 390	12	13 470	16,000 to 29,999	1	(D)	3	52 967
3,200 to 9,999	3	22 097	10	53 208	30,000 to 59,999	2	(D)	2	(D)
10,000 to 19,999	2	(D)	7	109 693	60,000 to 99,999	2	(D)	5	371 256
20,000 to 49,999	14	387 217	18	493 486	100,000 or more	4	595 000	5	810 000
50,000 to 99,999	7	556 193	6	388 339					
100,000 or more	6	1 509 395	8	1 605 002					

Table 22. **Poultry—Inventory and Sales by Farms With Layers and Pullets 13 Weeks Old and Older: 1997**

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

Layers and pullets 13 weeks old and older inventory (see text)	Inventory									
	Layers and pullets 13 weeks old and older (see text)						Pullet chicks and pullets less than 13 weeks old		Broilers and other meat-type chickens	
	Total		Layers 20 weeks old and older		Pullets 13 weeks old and older but less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**1 909**	**4 393 064**	**1 842**	**3 784 743**	**360**	**608 321**	**120**	**(D)**	**306**	**17 747**
Farms with inventory of—										
1 to 49	1 549	28 041	1 495	25 366	238	2 675	69	1 380	238	5 399
50 to 99	195	11 948	192	10 348	60	1 600	23	1 005	38	3 258
100 to 399	102	16 616	99	13 627	40	2 989	11	650	27	2 690
400 to 1,599	17	10 200	17	9 380	5	820	2	(D)	2	(D)
1,600 to 3,199	5	(D)	5	(D)	2	(D)	1	(D)	–	–
3,200 to 9,999	5	33 540	4	(D)	2	(D)	1	(D)	1	(D)
10,000 to 19,999	2	(D)	–	–	2	(D)	–	–	–	–
20,000 to 49,999	17	550 589	13	404 589	5	146 000	3	58 357	–	–
50,000 to 99,999	7	506 023	7	(D)	2	(D)	2	(D)	–	–
100,000 or more	10	3 194 984	10	2 829 866	4	365 118	8	594 333	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	17	(D)	89	381 941

Layers and pullets 13 weeks old and older inventory (see text)	Sales									
	Layers, pullets, and pullet chicks (see text)						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Layers 20 weeks old and older		Pullet chicks and pullets less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**270**	**3 079 559**	**231**	**2 513 431**	**60**	**566 128**	**102**	**24 594**	**841**	**63 464**
Farms with inventory of—										
1 to 49	151	3 310	128	2 418	32	892	70	2 964	553	210
50 to 99	39	4 810	33	902	13	3 908	16	3 187	129	(D)
100 to 399	34	3 136	31	2 838	3	298	13	3 943	96	229
400 to 1,599	5	1 680	5	(D)	3	(D)	2	(D)	17	229
1,600 to 3,199	1	(D)	1	(D)	–	–	1	(D)	5	209
3,200 to 9,999	5	22 917	4	(D)	1	(D)	–	–	5	440
10,000 to 19,999	2	(D)	–	–	2	(D)	–	–	2	(D)
20,000 to 49,999	17	728 729	13	313 729	5	415 000	–	–	17	7 096
50,000 to 99,999	7	380 542	7	380 542	–	–	–	–	7	7 474
100,000 or more	9	1 905 915	9	(D)	1	(D)	–	–	10	47 386
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	36	323 159	27	7 867	11	315 292	70	1 286 139	299	22 985

Table 23. **Turkeys—Number Sold: 1997**

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

Turkeys	Total		Turkeys sold for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	**147**	**(D)**	**140**	**(D)**	**11**	**(D)**
Farms by number of turkeys sold—						
1 to 1,999	141	14 684	134	(D)	11	(D)
2,000 to 7,999	5	21 900	5	21 900	–	–
8,000 to 15,999	–	–	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	1	(D)	1	(D)	–	–

Table 24. **Cattle and Calves—Inventory: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Cattle and calves	16 444	1 450 090	18 134	1 470 610
Farms with—				
1 to 9	2 483	12 403	2 666	13 168
10 to 19	2 169	29 907	2 273	31 167
20 to 49	3 475	111 058	3 811	122 449
50 to 99	3 780	269 730	4 483	319 488
100 to 199	3 008	402 058	3 420	457 432
200 to 499	1 224	349 611	1 269	354 584
500 to 999	224	147 864	173	114 305
1,000 to 2,499	75	105 246	36	49 112
2,500 to 4,999	5	(D)	3	8 905
5,000 or more	1	(D)	–	–
Cows and heifers that had calved	13 820	786 558	15 430	794 257
Farms with—				
1 to 9	3 317	(D)	3 622	14 896
10 to 19	1 619	21 505	1 589	21 412
20 to 49	3 293	112 032	4 112	142 474
50 to 99	3 730	249 911	4 233	283 577
100 to 199	1 275	165 022	1 441	185 592
200 to 499	475	134 432	379	104 906
500 to 999	89	57 985	48	32 373
1,000 to 2,499	21	28 389	6	9 027
2,500 or more	1	(D)	–	–
Beef cows	6 160	86 078	5 880	72 971
Farms with—				
1 to 9	3 388	13 977	3 517	14 114
10 to 19	1 426	18 582	1 295	17 041
20 to 49	1 065	29 663	874	24 148
50 to 99	220	14 149	145	9 250
100 to 199	45	5 379	36	4 548
200 to 499	15	(D)	13	3 870
500 to 999	1	(D)	–	–
1,000 to 2,499	–	–	–	–
2,500 or more	–	–	–	–
Cows and heifers that had calved—Con.				
Milk cows	8 732	700 480	10 696	721 286
Farms with—				
1 to 9	777	2 505	1 068	3 062
10 to 19	318	4 286	413	5 869
20 to 49	2 351	85 529	3 340	121 073
50 to 99	3 506	234 261	4 073	272 573
100 to 199	1 210	156 300	1 389	178 890
200 to 499	461	130 156	360	99 191
500 to 999	88	57 283	47	31 602
1,000 or more	21	30 160	6	9 026
Heifers and heifer calves	13 586	568 197	15 507	575 087
Farms with—				
1 to 9	3 650	16 018	4 219	18 482
10 to 19	2 294	31 101	2 661	36 263
20 to 49	4 156	131 160	4 912	154 712
50 to 99	2 294	151 147	2 567	168 263
100 to 199	839	109 375	883	112 944
200 to 499	293	81 193	238	65 209
500 to 999	50	33 426	25	(D)
1,000 to 2,499	10	14 777	2	(D)
2,500 or more	–	–	–	–
Steers, steer calves, bulls, and bull calves	10 023	95 335	10 657	101 266
Farms with—				
1 to 9	7 961	25 279	8 448	25 084
10 to 19	1 164	14 673	1 195	15 276
20 to 49	624	17 056	726	20 529
50 to 99	158	10 237	161	10 276
100 to 199	70	9 047	75	9 976
200 to 499	35	9 897	40	11 607
500 to 999	8	5 646	11	(D)
1,000 to 2,499	3	3 500	1	(D)
2,500 or more	–	–	–	–

Table 25. **Cattle and Calves—Sales: 1997 and 1992**

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

Number sold	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	15 494	618 039	197 978	17 167	639 193	218 680
Farms by number sold—						
1 to 9	4 913	21 874	(D)	4 883	22 008	10 238
10 to 19	2 847	38 818	14 686	3 074	42 277	17 350
20 to 49	4 659	147 503	42 643	5 504	175 952	54 810
50 to 99	1 969	132 667	38 882	2 676	178 015	55 597
100 to 199	703	93 449	30 662	711	92 703	30 800
200 to 499	306	89 039	26 568	252	69 843	25 274
500 to 999	69	46 712	15 797	45	29 972	10 717
1,000 to 2,499	25	38 877	15 544	22	28 423	13 894
2,500 to 4,999	3	9 100	(D)	–	–	–
5,000 or more	–	–	–	–	–	–
Cattle, including calves weighing 500 pounds or more	11 829	254 909	145 199	15 128	282 865	173 430
Farms by number sold—						
1 to 9	5 672	25 247	13 834	7 018	31 933	18 364
10 to 19	3 018	39 865	21 035	4 062	53 784	31 211
20 to 49	2 179	63 382	34 396	3 084	89 103	53 429
50 to 99	591	39 329	23 016	678	44 111	28 206
100 to 199	251	32 528	18 436	194	24 678	16 179
200 to 499	88	25 551	14 202	73	20 929	13 765
500 to 999	21	13 409	(D)	13	8 380	5 015
1,000 to 2,499	8	(D)	9 276	6	9 947	7 262
2,500 to 4,999	1	(D)	(D)	–	–	–
5,000 or more	–	–	–	–	–	–
Cattle fattened on grain and concentrates for slaughter	1 495	26 743	19 331	2 214	38 501	25 963
Farms by number sold—						
1 to 9	1 096	3 750	2 612	1 525	5 237	3 272
10 to 19	201	2 557	1 695	337	4 271	2 632
20 to 49	115	3 263	2 218	245	7 001	4 609
50 to 99	45	3 020	2 166	56	3 607	2 483
100 to 199	18	2 286	1 650	26	3 394	2 486
200 to 499	14	4 688	3 317	14	3 984	2 811
500 to 999	3	1 779	1 486	5	3 276	2 015
1,000 to 2,499	2	(D)	(D)	6	7 731	5 657
2,500 to 4,999	1	(D)	(D)	–	–	–
5,000 or more	–	–	–	–	–	–
Calves weighing less than 500 pounds	10 703	363 130	52 779	12 285	356 328	45 249
Farms by number sold—						
1 to 9	3 019	13 342	2 661	3 448	14 853	2 450
10 to 19	2 259	30 869	4 803	2 591	35 657	4 435
20 to 49	3 722	111 566	14 337	4 597	136 828	14 087
50 to 99	1 138	73 735	11 369	1 215	77 028	7 608
100 to 199	370	47 951	6 261	292	37 066	3 949
200 to 499	143	40 758	5 237	110	30 205	5 552
500 to 999	40	25 559	5 443	24	15 620	3 631
1,000 or more	12	19 350	2 669	8	9 071	3 538

Table 26. **Cattle and Calves Herd Size by Inventory and Sales: 1997**

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

Herd size	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**16 444**	**1 450 090**	**13 820**	**786 558**	**13 586**	**568 197**	**10 023**	**95 335**	**15 171**	**599 707**	**188 614**
Farms with herd size of—											
1 to 9	2 483	12 403	1 569	5 043	1 267	3 783	1 480	3 577	1 218	(D)	4 095
10 to 19	2 169	29 907	1 586	12 001	1 629	11 348	1 552	6 558	2 166	15 757	7 580
20 to 49	3 475	111 058	2 791	50 770	2 909	43 568	2 387	16 720	3 475	50 912	21 387
50 to 99	3 780	269 730	3 497	154 873	3 445	98 162	2 105	16 695	3 779	110 908	35 293
100 to 199	3 008	402 058	2 904	223 031	2 899	162 470	1 588	16 557	3 008	149 122	42 388
200 to 499	1 224	349 611	1 184	190 735	1 148	137 767	721	21 109	1 223	140 657	42 864
500 to 999	224	147 864	214	81 684	212	58 153	138	8 027	222	60 950	16 199
1,000 to 2,499	75	105 246	69	56 036	71	43 350	46	5 860	74	49 667	16 391
2,500 to 4,999	5	(D)	5	(D)	5	(D)	5	(D)	5	11 183	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	323	18 332	9 364

Table 27. **Cow Herd Size by Inventory and Sales: 1997**

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

Cow herd[1]	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**13 820**	**1 359 137**	**13 820**	**786 558**	**11 507**	**506 470**	**8 537**	**66 109**	**13 021**	**523 344**	**144 052**
Farms with cow herd size of—											
1 to 9	3 317	(D)	3 317	(D)	2 288	(D)	2 424	(D)	2 524	24 010	11 038
10 to 19	1 619	45 224	1 619	21 505	1 194	14 439	1 286	9 280	1 617	(D)	7 434
20 to 49	3 293	190 475	3 293	112 032	2 822	63 675	1 925	14 768	3 293	79 086	25 026
50 to 99	3 730	421 586	3 730	249 911	3 474	157 057	1 900	14 618	3 730	148 824	38 009
100 to 199	1 275	282 786	1 275	165 022	1 193	109 344	657	8 420	1 275	101 440	26 976
200 to 499	475	223 014	475	134 432	433	82 897	283	5 685	472	88 364	22 507
500 to 999	89	95 134	89	57 985	83	36 427	46	722	88	37 256	8 035
1,000 to 2,499	21	46 613	21	28 389	19	17 890	15	334	21	24 311	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cow herd as of Dec. 31, 1997	2 624	90 953	(X)	(X)	2 079	61 727	1 486	29 226	2 473	94 695	53 926

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

Table 28. **Beef Cow Herd Size by Inventory and Sales: 1997**

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

Beef cow herd	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	**6 160**	**264 434**	**6 160**	**143 423**	**6 160**	**86 078**	**4 386**	**78 902**	**4 740**	**42 109**
Farms with beef herd size of—										
1 to 9	3 388	95 572	3 388	46 015	3 388	13 977	2 414	36 714	2 511	12 843
10 to 19	1 426	53 910	1 426	28 529	1 426	18 582	1 029	15 856	1 157	9 525
20 to 49	1 065	65 394	1 065	37 777	1 065	29 663	753	16 293	865	11 324
50 to 99	220	31 604	220	19 070	220	14 149	151	7 044	162	5 490
100 to 199	45	9 534	45	5 969	45	5 379	32	1 891	36	1 674
200 to 499	15	(D)	15	(D)	15	(D)	7	1 104	9	1 253
500 to 999	1	(D)	1	(D)	1	(D)	–	–	–	–
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–
2,500 or more	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1997	10 284	1 185 656	7 660	643 135	(X)	(X)	9 200	489 295	5 283	53 226

Beef cow herd	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	**5 471**	**103 799**	**40 969**	**4 245**	**54 610**	**31 719**	**940**	**8 044**	**5 546**	**2 876**	**49 189**	**9 250**
Farms with beef herd size of—												
1 to 9	2 701	37 453	13 023	2 100	16 338	9 668	431	1 952	1 392	1 377	21 115	3 355
10 to 19	1 424	19 283	7 432	1 074	10 088	5 596	235	1 486	984	769	9 195	1 836
20 to 49	1 065	26 706	11 141	834	15 518	8 876	218	2 431	1 678	579	11 188	2 264
50 to 99	220	13 150	6 126	187	8 744	5 215	47	1 940	1 318	116	4 406	911
100 to 199	45	3 598	1 782	37	1 948	1 332	7	(D)	(D)	26	1 650	449
200 to 499	15	(D)	(D)	13	1 974	1 032	2	(D)	(D)	8	(D)	(D)
500 to 999	1	(D)	(D)	–	–	–	–	–	–	1	(D)	(D)
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–	–	–
2,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1997	10 023	514 240	157 008	7 584	200 299	113 480	555	18 699	13 785	7 827	313 941	43 529

Table 29. **Milk Cow Herd Size by Inventory and Sales: 1997**

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

Milk cow herd	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	**8 732**	**1 211 277**	**8 732**	**712 687**	**8 732**	**700 480**	**8 082**	**466 867**	**4 598**	**31 723**
Farms with milk cow herd size of—										
1 to 9	777	19 279	777	5 389	777	2 505	636	10 673	580	3 217
10 to 19	318	11 285	318	5 072	318	4 286	281	5 137	205	1 076
20 to 49	2 351	145 453	2 351	87 187	2 351	85 529	2 180	53 697	1 136	4 569
50 to 99	3 506	399 139	3 506	237 089	3 506	234 261	3 314	151 855	1 736	10 195
100 to 199	1 210	272 114	1 210	158 301	1 210	156 300	1 143	107 193	606	6 620
200 to 499	461	218 699	461	131 418	461	130 156	427	82 241	275	5 040
500 to 999	88	94 627	88	58 021	88	57 283	81	35 984	44	622
1,000 or more	21	50 681	21	30 210	21	30 160	20	20 087	16	384
No milk cow herd as of Dec. 31, 1997	7 712	238 813	5 088	73 871	(X)	(X)	5 504	101 330	5 425	63 612

Milk cow herd	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**8 589**	**459 612**	**115 172**	**6 298**	**150 186**	**7 793**	**309 426**	**8 030**	**1 449 351**
Farms with milk cow herd size of—									
1 to 9	638	10 117	5 107	502	6 604	306	3 513	75	422
10 to 19	318	4 755	1 641	240	2 008	274	2 747	318	5 833
20 to 49	2 351	58 949	15 611	1 564	18 628	2 188	40 321	2 351	144 184
50 to 99	3 506	139 269	33 484	2 576	41 720	3 321	97 549	3 506	441 239
100 to 199	1 210	97 740	25 129	946	31 853	1 157	65 887	1 210	328 953
200 to 499	458	86 505	21 439	375	29 330	444	57 175	461	302 793
500 to 999	87	36 396	7 743	78	12 149	82	24 247	88	145 005
1,000 or more	21	25 881	5 018	17	7 894	21	17 987	21	80 922
No milk cow herd as of Dec. 31, 1997	6 905	158 427	82 805	5 531	104 723	2 910	53 704	132	10 356

Table 30. **Cattle and Calves—Number Sold Per Farm by Sales: 1997**

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

Number sold	Cattle and calves			Cattle						Calves weighing less than 500 pounds		
				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	**15 494**	**618 039**	**197 978**	**11 829**	**254 909**	**145 199**	**1 495**	**26 743**	**19 331**	**10 703**	**363 130**	**52 779**
Farms by number of cattle and calves sold—												
1 to 9	4 913	21 874	(D)	3 758	(D)	(D)	761	2 386	1 667	2 032	(D)	(D)
10 to 19	2 847	38 818	14 686	2 066	19 330	11 372	306	2 150	1 451	1 913	19 488	3 314
20 to 49	4 659	147 503	42 643	3 468	55 243	30 348	258	3 494	2 336	3 978	92 260	12 295
50 to 99	1 969	132 667	38 882	1 603	49 229	26 924	96	3 505	2 586	1 793	83 438	11 958
100 to 199	703	93 449	30 662	602	40 126	23 107	42	2 641	1 887	625	53 323	7 556
200 to 499	306	89 039	26 568	258	36 573	19 501	23	4 818	3 350	278	52 466	7 068
500 to 999	69	46 712	15 797	51	17 435	10 177	4	(D)	(D)	63	29 277	5 620
1,000 to 2,499	25	38 877	15 544	21	18 410	12 412	4	3 300	2 646	19	20 467	3 132
2,500 or more	3	9 100	(D)	2	(D)	(D)	1	(D)	(D)	2	(D)	(D)

Table 31. **Hogs and Pigs—Inventory: 1997 and 1992**

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

Hogs and pigs	1997		1992	
	Farms	Number	Farms	Number
Total hogs and pigs	1 508	79 000	2 094	90 282
Farms with—				
1 to 24	1 270	7 036	1 699	9 785
25 to 49	69	2 382	129	4 323
50 to 99	67	4 338	96	6 305
100 to 199	42	5 586	76	10 421
200 to 499	31	9 747	58	16 589
500 to 999	9	5 593	21	14 428
1,000 to 1,999	10	(D)	11	14 391
2,000 to 4,999	9	26 236	3	(D)
5,000 or more	1	(D)	1	(D)
Hogs and pigs used or to be used for breeding	579	11 309	866	12 586
Farms with—				
1 to 24	517	2 906	769	4 063
25 to 49	27	828	43	1 411
50 to 99	9	581	29	2 005
100 to 199	12	1 643	19	2 755
200 to 499	9	2 355	4	(D)
500 or more	5	2 996	2	(D)
Other hogs and pigs	1 398	67 691	1 960	77 696
Farms with—				
1 to 24	1 192	6 200	1 617	8 788
25 to 49	68	2 363	106	3 658
50 to 99	50	3 372	86	5 617
100 to 199	34	4 677	70	9 760
200 to 499	26	7 791	51	15 409
500 to 999	10	6 026	17	11 216
1,000 or more	18	37 262	13	23 248

Table 32. **Hogs and Pigs—Sales: 1997 and 1992**

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

Hogs and pigs	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	1 001	167 201	14 894	1 498	168 196	13 700
Farms with—						
1 to 24	664	4 987	715	971	7 182	839
25 to 49	101	3 534	344	166	5 763	547
50 to 99	92	6 206	564	131	8 740	694
100 to 199	60	8 605	767	87	11 874	994
200 to 499	35	10 025	944	73	22 470	1 736
500 to 999	16	11 667	1 376	33	24 379	1 941
1,000 to 1,999	14	19 331	1 612	23	33 541	2 737
2,000 to 4,999	12	37 370	4 298	11	31 404	2 359
5,000 or more	7	65 476	4 274	3	22 843	1 853
5,000 to 7,499	2	(D)	(D)	1	(D)	(D)
7,500 or more	5	(D)	(D)	2	(D)	(D)
Feeder pigs sold	235	60 710	2 487	426	60 379	2 074
Farms with—						
1 to 9	43	214	8	77	451	14
10 to 24	58	936	34	118	1 856	59
25 to 49	47	1 641	58	75	2 549	77
50 to 99	40	2 681	89	65	4 348	128
100 to 199	25	3 647	126	38	5 288	155
200 to 499	9	2 471	88	28	7 608	231
500 to 999	3	2 305	66	12	9 372	324
1,000 or more	10	46 815	2 019	13	28 907	1 087
1,000 to 1,999	4	6 659	288	9	12 527	454
2,000 or more	6	40 156	1 731	4	16 380	633
Hogs and pigs other than feeder pigs sold	929	106 491	12 406	1 362	107 817	11 626
Farms with—						
1 to 24	694	4 876	776	1 020	6 796	952
25 to 49	82	2 796	369	116	(D)	(D)
50 to 99	55	3 731	501	79	4 978	580
100 to 199	38	5 247	634	57	7 805	859
200 to 499	23	6 539	776	44	13 972	1 497
500 to 999	15	10 960	1 393	21	15 339	1 592
1,000 to 1,999	11	15 956	1 843	17	25 294	2 518
2,000 to 4,999	8	27 741	3 461	6	16 635	1 707
5,000 or more	3	28 645	2 652	2	(D)	(D)
5,000 to 7,499	1	(D)	(D)	1	(D)	(D)
7,500 or more	2	(D)	(D)	1	(D)	(D)

Table 33. **Hogs and Pigs—Litters Farrowed: 1997 and 1992**

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

Litters	1997		1992	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	610	16 220	914	18 140
Farms with—				
1 to 9	431	1 270	649	1 920
10 to 19	82	1 063	103	1 351
20 to 49	59	1 633	96	2 672
50 to 99	6	360	24	1 642
100 to 199	12	1 517	22	2 976
200 to 499	13	4 366	17	4 824
500 to 999	4	2 572	1	(D)
1,000 or more	3	3 439	2	(D)
Dec. 1 of preceding year and May 31	546	7 732	800	9 377
June 1 and Nov. 30	448	8 488	675	8 763

Table 34. **Hogs and Pigs Herd Size by Inventory and Sales: 1997**

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	1 508	79 000	579	11 309	1 398	67 691	873	163 999	14 504	225	60 107	2 468
Farms with—												
1 to 24	1 270	7 036	386	1 412	1 161	5 624	635	10 150	1 126	120	3 042	103
25 to 49	69	2 382	58	550	69	1 832	69	(D)	(D)	31	1 833	65
50 to 99	67	4 338	57	900	67	3 438	67	6 998	561	33	3 435	107
100 to 199	42	5 586	34	756	41	4 830	42	7 737	684	21	2 604	89
200 to 499	31	9 747	21	1 508	31	8 239	31	23 891	2 047	12	10 300	448
500 to 999	9	5 593	6	591	9	5 002	9	9 357	1 007	1	(D)	(D)
1,000 to 1,999	10	(D)	8	(D)	10	(D)	10	40 609	2 872	5	24 547	1 004
2,000 to 4,999	9	26 236	8	2 768	9	23 468	9	50 917	4 463	2	(D)	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	128	3 202	390	10	603	20

Table 35. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997**

[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	**873**	**77 114**	**486**	**11 151**	**796**	**65 963**	**1 001**	**167 201**	**14 894**	**235**	**60 710**	**2 487**
Farms with sales of—												
1 to 9	361	2 253	116	399	341	1 854	454	1 846	297	31	149	6
10 to 24	190	2 542	102	460	169	2 082	210	3 141	419	43	543	19
25 to 49	98	2 461	78	496	78	1 965	101	3 534	344	46	1 267	44
50 to 99	88	3 931	81	775	77	3 156	92	6 206	564	51	2 565	87
100 to 199	55	4 856	45	764	51	4 092	60	8 605	767	31	3 376	110
200 to 499	33	5 560	27	820	32	4 740	35	10 025	944	15	2 998	107
500 to 999	16	5 758	11	730	16	5 028	16	11 667	1 376	4	1 019	28
1,000 or more	32	49 753	26	6 707	32	43 046	33	122 177	10 183	14	48 793	2 086
1,000 to 1,999	13	(D)	10	(D)	13	(D)	14	19 331	1 612	6	6 811	(D)
2,000 to 4,999	12	21 640	10	2 638	12	19 002	12	37 370	4 298	4	(D)	291
5,000 to 7,499	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
7,500 or more	5	12 686	4	2 023	5	10 663	5	(D)	(D)	3	30 156	1 231
None sold	635	1 886	93	158	602	1 728	(X)	(X)	(X)	(X)	(X)	(X)

Table 36. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997**

[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	597	64 485	579	11 309	487	53 176	514	132 487	11 834	234	(D)	(D)
Farms with—												
1 to 9	421	5 482	407	1 468	327	4 014	335	7 487	757	134	2 716	97
10 to 19	79	4 247	76	869	67	3 378	82	8 488	750	51	3 742	126
20 to 49	59	6 467	58	1 399	55	5 068	59	12 374	1 112	30	4 016	128
50 to 99	6	1 541	6	227	6	1 314	6	2 244	175	4	1 173	41
100 to 199	12	5 614	12	1 154	12	4 460	12	12 830	1 049	6	6 866	267
200 to 499	13	22 563	13	2 969	13	19 594	13	33 651	3 968	4	4 232	(D)
500 to 999	4	13 590	4	1 720	4	11 870	4	24 682	2 713	2	(D)	(D)
1,000 or more	3	4 981	3	1 503	3	3 478	3	30 731	1 309	3	30 156	1 231
No litters farrowed	911	14 515	–	–	911	14 515	487	34 714	3 060	1	(D)	(D)

Litters farrowed	Litters farrowed between Dec. 1, 1996, and Nov. 30, 1997					
	Total		Dec. 1, 1996, and May 31, 1997		June 1, 1997, and Nov. 30, 1997	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	610	16 220	546	7 732	448	8 488
Farms with—						
1 to 9	431	1 270	371	708	273	562
10 to 19	82	1 063	79	527	78	536
20 to 49	59	1 633	58	801	59	832
50 to 99	6	360	6	156	6	204
100 to 199	12	1 517	12	768	12	749
200 to 499	13	4 366	13	2 163	13	2 203
500 to 999	4	2 572	4	986	4	1 586
1,000 or more	3	3 439	3	1 623	3	1 816

Table 37. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Sheep and lambs inventory	1 515	61 440	1 705	76 682
Farms with—				
1 to 24	970	8 268	1 040	9 731
25 to 99	421	19 102	499	22 172
100 to 299	89	13 656	120	18 274
300 to 999	30	13 362	41	19 151
1,000 to 2,499	5	7 052	5	7 354
2,500 to 4,999	–	–	–	–
5,000 or more	–	–	–	–
Ewes 1 year old or older	1 298	40 067	1 478	46 906
Sheep and lambs shorn	1 207	47 428	1 397	60 175
Pounds of wool	(X)	333 303	(X)	442 343
Sheep and lambs sold	1 212	48 426	1 416	61 672
Value of sales from sheep, lambs, and wool ($1,000)	1 361	3 413	1 561	3 513

Table 38. **Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997**

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

Sheep and lambs inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**1 515**	**61 440**	**1 298**	**40 067**	**1 184**	**47 175**	**331 742**	**1 162**	**47 554**	**1 311**	**3 353**
Farms with inventory of—											
1 to 24	970	8 268	763	5 188	651	6 377	48 407	617	6 177	766	406
25 to 99	421	19 102	413	12 873	411	15 084	106 858	421	13 738	421	947
100 to 299	89	13 656	88	8 992	88	10 349	74 357	89	11 538	89	786
300 to 999	30	13 362	29	8 512	29	10 165	70 820	30	10 028	30	753
1,000 to 2,499	5	7 052	5	4 502	5	5 200	31 300	5	6 073	5	461
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	23	253	1 561	50	872	50	60

Table 39. **Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997**

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

Ewes 1 year old or older inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**1 298**	**59 650**	**1 298**	**40 067**	**1 134**	**46 921**	**329 966**	**1 080**	**45 492**	**1 201**	**3 214**
Farms with inventory of—											
1 to 24	914	12 644	914	7 870	750	9 916	73 297	696	8 940	817	601
25 to 99	307	18 969	307	13 323	307	15 178	107 751	307	14 056	307	933
100 to 199	42	8 306	42	5 281	42	6 579	47 659	42	6 554	42	495
200 to 499	29	12 539	29	8 541	29	9 588	67 179	29	9 259	29	696
500 to 999	3	2 440	3	1 800	3	1 860	8 880	3	1 710	3	109
1,000 to 2,499	3	4 752	3	3 252	3	3 800	25 200	3	4 973	3	381
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No ewes 1 year old or older as of Dec. 31, 1997	217	1 790	(X)	(X)	73	507	3 337	132	2 934	160	200

Table 40. **Other Livestock and Livestock Products—Inventory and Sales: 1997 and 1992**

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

Item	Inventory		Sales	
	1997	1992	1997	1992
Horses and ponies ... farms	6 491	6 458	1 416	1 481
number	47 755	43 278	5 595	6 240
$1,000	(X)	(X)	19 989	18 287
Mules, burros, and donkeys ... farms	413	270	42	28
number	926	664	109	69
$1,000	(X)	(X)	44	23
Colonies of bees ... farms	586	761	39	34
number	49 445	54 625	29 405	1 544
Honey sold ... farms	(X)	(X)	339	364
pounds	(X)	(X)	3 889 250	3 582 006
Bees and honey sold ... farms	(X)	(X)	350	375
$1,000	(X)	(X)	4 298	2 492
Goats ... farms	1 195	1 064	418	376
number	14 322	11 296	7 878	6 039
Angora goats ... farms	57	64	17	25
number	498	619	132	100
Mohair sold ... farms	(X)	(X)	36	34
pounds	(X)	(X)	3 071	4 291
Angora goats and mohair sold ... farms	(X)	(X)	39	39
$1,000	(X)	(X)	15	17
Milk goats ... farms	412	426	133	168
number	6 085	5 746	2 582	2 176
Goats milk sold ... farms	(X)	(X)	70	90
gallons	(X)	(X)	475 905	551 344
Milk goats and goats milk sold ... farms	(X)	(X)	160	196
$1,000	(X)	(X)	1 568	2 737
Other goats ... farms	917	761	309	237
number	7 739	4 931	5 164	3 763
$1,000	(X)	(X)	579	194
Mink and their pelts ... farms	13	22	13	14
number	8 341	18 449	23 566	38 447
$1,000	(X)	(X)	845	584
Rabbits and their pelts ... farms	523	530	171	222
number	24 467	15 203	36 976	31 743
$1,000	(X)	(X)	187	160
Fish and other aquaculture products sold ... farms	(X)	(X)	61	58
$1,000	(X)	(X)	2 827	1 960
Other livestock and livestock products ... farms	241	106	133	106
$1,000	(X)	(X)	41 302	40 634

Table 41. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997**

[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)	30	752	122.2	23	1 307	6 628	119.7	5 440	570 028	107.4
Corn for silage or green chop (tons, green)	20	668	16.6	10	351	647	17.3	8 220	549 699	14.9
Sorghum for grain or seed (bushels)	–	–	–	–	–	–	–	4	58	32.8
Wheat for grain (bushels)	7	274	50.4	–	–	–	–	1 880	120 653	52.4
Oats for grain (bushels)	7	132	37.4	–	–	–	–	2 801	77 108	62.7
Barley for grain (bushels)	1	(D)	(D)	–	–	–	–	493	(D)	(D)
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	2	(D)	(D)	1	(D)	(D)	(D)	949	99 029	36.8
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	5	5	17.4	3	(D)	(D)	17.4	394	42 479	15.0
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	1	(D)	(D)
Potatoes, excluding sweetpotatoes (cwt)	128	5 014	296.1	34	2 869	3 035	284.6	382	13 002	265.1
Sugar beets for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	17	402	3.2	4	92	305	2.7	10 511	599 724	2.4
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	11	316	(D)	3	(D)	(D)	(D)	11 645	740 308	1.8
Wild hay (tons, dry)	7	191	1.6	–	–	–	–	2 544	107 192	1.3
Vegetables harvested for sale (see text)	439	13 516	(X)	318	15 859	34 149	(X)	1 963	105 808	(X)
Land in orchards	163	6 105	(X)	117	4 552	9 696	(X)	2 156	81 276	(X)

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	5 493	578 715	62 242 783	53	2 059	5 724	518 839	47 702 382	33	2 249
1 to 14 acres	1 183	8 637	764 577	18	63	1 260	8 946	743 826	9	42
15 to 24 acres	633	11 915	1 092 389	3	(D)	595	11 157	944 519	1	(D)
25 to 49 acres	1 047	36 673	3 687 924	7	182	1 169	40 798	3 799 475	8	255
50 to 99 acres	1 087	73 592	7 586 098	9	472	1 249	84 255	7 928 438	7	320
100 to 249 acres	934	138 669	14 990 855	8	448	975	144 724	13 511 688	5	(D)
250 to 499 acres	405	137 071	15 010 474	3	257	319	107 177	9 668 344	3	1 116
500 to 999 acres	151	98 696	11 081 862	3	280	124	79 043	7 250 510	–	–
1,000 acres or more	53	73 462	8 028 604	2	(D)	33	42 739	3 855 582	–	–
1,000 to 1,999 acres	47	60 426	6 632 349	1	(D)	31	(D)	(D)	–	–
2,000 to 2,999 acres	6	13 036	1 396 255	1	(D)	2	(D)	(D)	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	8 250	551 365	8 235 781	30	1 019	9 862	544 045	7 299 613	21	1 214
1 to 14 acres	1 379	11 605	145 851	11	63	1 811	15 192	186 483	6	59
15 to 24 acres	1 191	22 608	295 150	3	21	1 544	29 103	372 116	5	81
25 to 49 acres	2 276	78 208	1 073 078	8	198	2 830	97 484	1 260 042	3	65
50 to 99 acres	1 887	123 829	1 737 259	5	287	2 288	149 743	1 953 097	3	109
100 to 249 acres	1 160	161 894	2 434 450	1	(D)	1 159	159 688	2 184 335	1	(D)
250 to 499 acres	269	87 913	1 429 692	1	(D)	187	60 182	869 363	–	–
500 to 999 acres	73	46 043	782 201	1	(D)	35	23 201	340 976	2	(D)
1,000 acres or more	15	19 265	338 100	–	–	8	9 452	133 201	1	(D)
Wheat for grain (bushels)	1 887	120 927	6 339 980	7	274	2 200	117 908	6 280 963	6	(D)
1 to 14 acres	432	3 648	155 190	4	28	575	(D)	(D)	1	(D)
15 to 24 acres	341	6 428	290 801	1	(D)	389	7 267	331 404	–	–
25 to 49 acres	456	15 634	767 828	–	–	557	18 992	953 549	3	98
50 to 99 acres	313	20 568	1 085 432	–	–	375	25 030	1 305 159	1	(D)
100 to 249 acres	268	38 330	2 110 725	2	(D)	236	33 520	1 867 138	–	–
250 to 499 acres	50	16 267	837 564	–	–	52	17 085	975 087	1	(D)
500 to 999 acres	21	12 705	712 456	–	–	14	8 980	499 408	–	–
1,000 acres or more	6	7 347	379 984	–	–	2	(D)	(D)	–	–
1,000 to 1,999 acres	6	7 347	379 984	–	–	2	(D)	(D)	–	–
2,000 to 2,999 acres	–	–	–	–	–	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Oats for grain (bushels)	2 808	77 240	4 841 802	7	132	4 059	109 686	6 889 878	8	352
1 to 14 acres	1 233	10 331	559 257	5	(D)	1 738	14 410	809 255	4	42
15 to 24 acres	619	11 525	642 957	1	(D)	879	16 174	889 448	2	(D)
25 to 49 acres	549	18 060	1 107 533	–	–	864	28 597	1 722 097	–	–
50 to 99 acres	294	18 773	1 253 954	1	(D)	422	26 487	1 736 743	1	(D)
100 to 249 acres	101	13 501	920 954	–	–	139	17 860	1 258 329	1	(D)
250 to 499 acres	9	3 400	253 450	–	–	14	4 595	375 900	–	–
500 to 999 acres	3	1 650	103 697	–	–	3	1 563	98 106	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Rye for grain (bushels)	312	5 558	186 800	2	(D)	483	9 842	327 063	8	111
Soybeans for beans (bushels)	952	99 879	3 685 535	3	310	627	48 107	1 143 324	–	–
Dry edible beans, excluding dry limas (cwt)	402	43 305	649 449	8	(D)	430	36 531	414 643	4	(D)
1 to 14 acres	42	274	3 464	5	5	71	496	6 223	2	(D)
15 to 24 acres	34	655	9 576	–	–	46	907	10 742	–	–
25 to 49 acres	96	3 281	47 302	–	–	96	3 325	39 115	1	(D)
50 to 99 acres	78	5 522	83 177	1	(D)	96	6 590	79 630	1	(D)
100 to 249 acres	108	16 140	224 270	1	(D)	92	14 238	155 262	–	–
250 to 499 acres	34	11 153	178 275	–	–	25	8 505	80 421	–	–
500 acres or more	10	6 280	103 385	1	(D)	4	2 470	43 250	–	–
Potatoes, excluding sweetpotatoes (cwt)	544	23 920	6 611 891	162	7 883	587	28 861	7 023 100	114	7 110
0.1 to 0.9 acres	111	38	6 638	29	11	114	40	6 915	9	4
1.0 to 4.9 acres	193	398	68 655	43	95	194	391	68 181	18	39
5.0 to 14.9 acres	70	541	115 714	18	132	71	551	120 270	20	142
15.0 to 24.9 acres	16	305	89 230	5	85	22	423	100 033	7	83
25.0 to 49.9 acres	34	1 158	290 049	8	239	40	1 408	379 206	10	303
50.0 to 99.9 acres	51	3 385	854 082	28	1 581	47	3 179	722 205	20	1 304
100.0 to 249.9 acres	41	6 524	1 866 821	18	(D)	65	9 589	2 324 772	16	2 094
250.0 to 499.9 acres	23	7 740	2 136 082	11	2 660	29	9 898	2 467 218	14	3 142
500.0 acres or more	5	3 831	1 184 620	2	(D)	5	3 383	834 300	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	20 805	2 073 486	4 035 722	43	1 577	22 376	2 013 646	4 268 674	76	3 849
1 to 14 acres	2 385	20 152	36 789	18	(D)	2 774	23 193	43 571	16	85
15 to 24 acres	2 277	42 753	74 490	3	57	2 366	44 494	81 071	6	66
25 to 49 acres	4 051	141 394	262 814	4	130	4 421	154 143	291 473	10	254
50 to 99 acres	4 686	322 438	616 693	7	402	5 451	374 680	778 345	17	628
100 to 249 acres	5 564	826 822	1 608 678	8	690	5 866	873 049	1 891 144	18	765
250 to 499 acres	1 528	499 403	989 760	3	(D)	1 324	424 397	927 440	6	850
500 to 999 acres	280	173 594	351 155	–	–	162	100 675	217 199	3	1 201
1,000 acres or more	34	46 930	95 343	–	–	12	19 015	38 431	–	–
1,000 to 1,999 acres	31	36 880	72 193	–	–	9	11 337	27 683	–	–
2,000 to 2,999 acres	2	(D)	(D)	–	–	2	(D)	(D)	–	–
3,000 to 4,999 acres	–	–	–	–	–	1	(D)	(D)	–	–
5,000 acres or more	1	(D)	(D)	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	10 532	600 523	1 421 329	21	494	13 822	813 084	2 044 356	43	2 324
1 to 14 acres	2 107	17 329	39 234	11	40	2 601	21 648	48 484	12	64
15 to 24 acres	1 604	30 055	66 228	2	(D)	1 965	36 961	84 933	2	(D)
25 to 49 acres	2 426	82 443	195 251	2	(D)	3 216	109 943	266 334	9	242
50 to 99 acres	2 462	159 507	379 698	3	175	3 331	217 828	550 830	7	315
100 to 249 acres	1 711	231 177	555 866	3	(D)	2 407	324 073	828 515	10	676
250 to 499 acres	196	61 639	146 735	–	–	279	87 105	222 735	2	(D)
500 to 999 acres	24	(D)	(D)	–	–	21	(D)	(D)	1	(D)
1,000 acres or more	2	(D)	(D)	–	–	2	(D)	(D)	–	–
1,000 to 1,999 acres	1	(D)	(D)	–	–	2	(D)	(D)	–	–
2,000 to 2,999 acres	1	(D)	(D)	–	–	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	972	32 779	54 897	2	(D)	1 076	27 773	48 715	5	160

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**—Con.

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)—Con.										
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	11 659	740 681	1 301 846	14	(D)	11 190	649 305	1 173 703	22	704
1 to 14 acres	1 882	15 804	27 491	7	28	1 849	15 442	27 370	7	34
15 to 24 acres	1 637	30 717	53 551	3	56	1 637	30 844	55 928	3	(D)
25 to 49 acres	2 798	95 998	173 184	2	(D)	2 889	99 752	180 117	1	(D)
50 to 99 acres	2 884	190 273	340 503	1	(D)	2 804	184 278	341 252	5	231
100 to 249 acres	2 144	292 456	509 976	1	(D)	1 795	243 962	446 483	5	44
250 to 499 acres	273	83 982	139 542	–	–	199	62 190	102 457	1	(D)
500 to 999 acres	35	20 961	38 099	–	–	16	(D)	(D)	–	–
1,000 acres or more	6	10 490	19 500	–	–	1	(D)	(D)	–	–
Wild hay (tons, dry)	2 551	107 383	143 419	7	191	2 028	76 835	108 328	7	213
Grass silage, haylage, and green chop hay (tons, green)	6 091	592 120	3 342 687	10	473	5 535	446 649	2 680 709	15	448
1 to 14 acres	587	4 783	23 795	3	3	643	5 300	28 530	2	(D)
15 to 24 acres	560	10 665	54 278	–	–	587	11 094	63 523	1	(D)
25 to 49 acres	1 131	39 305	212 441	1	(D)	1 118	39 100	235 147	3	6
50 to 99 acres	1 611	106 642	551 175	4	235	1 519	99 743	579 539	2	(D)
100 to 249 acres	1 712	240 574	1 281 082	1	(D)	1 415	196 626	1 148 845	6	208
250 to 499 acres	400	129 225	780 977	1	(D)	212	67 714	448 647	–	–
500 to 999 acres	83	51 741	361 398	–	–	38	22 756	143 950	1	(D)
1,000 acres or more	7	9 185	77 541	–	–	3	4 316	32 528	–	–
Field seed and grass seed crops	110	3 626	(X)	2	(D)	87	2 396	(X)	–	–
Red clover seed (pounds)	83	2 380	212 484	–	–	45	1 169	117 646	–	–
Vegetables harvested for sale (see text)	2 720	169 331	(X)	757	29 375	2 758	139 841	(X)	525	16 154
0.1 to 0.9 acres	219	99	(X)	55	(D)	206	95	(X)	42	18
1.0 to 4.9 acres	759	1 793	(X)	163	332	788	1 911	(X)	125	248
5.0 to 14.9 acres	634	5 267	(X)	160	1 010	711	5 887	(X)	112	769
15.0 to 24.9 acres	225	4 212	(X)	75	986	260	4 834	(X)	54	755
25.0 to 49.9 acres	311	10 796	(X)	110	2 734	281	9 610	(X)	60	1 446
50.0 to 99.9 acres	217	14 478	(X)	74	3 519	224	15 472	(X)	63	3 026
100.0 to 249.9 acres	222	33 086	(X)	69	5 983	175	27 501	(X)	42	4 201
250.0 to 499.9 acres	73	25 484	(X)	27	4 978	67	22 940	(X)	17	2 252
500.0 to 749.9 acres	19	10 948	(X)	9	1 330	20	11 930	(X)	4	1 512
750.0 to 999.9 acres	9	7 505	(X)	2	(D)	6	5 192	(X)	–	–
1,000.0 acres or more	32	55 664	(X)	13	7 660	20	34 470	(X)	6	1 927
1,000.0 to 1,999.9 acres	25	32 249	(X)	10	3 624	15	20 083	(X)	5	(D)
2,000.0 to 2,999.9 acres	4	10 627	(X)	1	(D)	3	(D)	(X)	1	(D)
3,000.0 acres or more	3	12 788	(X)	2	(D)	2	(D)	(X)	–	–
Snap beans	522	28 675	(X)	152	2 441	572	23 933	(X)	119	399
Dry onions	265	11 792	(X)	96	2 951	292	12 066	(X)	43	1 080
Sweet corn	1 542	66 581	(X)	274	6 531	1 669	52 187	(X)	226	4 466
0.1 to 0.9 acres	163	58	(X)	36	11	184	66	(X)	42	14
1.0 to 4.9 acres	473	1 088	(X)	45	89	559	1 283	(X)	52	102
5.0 to 14.9 acres	369	3 032	(X)	62	445	435	3 439	(X)	40	311
15.0 to 24.9 acres	136	2 510	(X)	38	516	145	2 640	(X)	26	384
25.0 to 49.9 acres	127	4 280	(X)	38	942	124	4 139	(X)	24	604
50.0 to 99.9 acres	127	8 203	(X)	34	1 737	113	7 726	(X)	29	1 379
100.0 to 249.9 acres	89	13 356	(X)	14	1 130	71	10 945	(X)	9	923
250.0 to 499.9 acres	37	11 947	(X)	5	(D)	25	8 441	(X)	3	(D)
500.0 acres or more	21	22 105	(X)	2	(D)	13	13 510	(X)	1	(D)
Green peas, excluding green cowpeas	371	18 365	(X)	72	835	359	9 956	(X)	81	734
Berries harvested for sale	826	(D)	(X)	365	1 472	853	3 264	(X)	348	(D)
Strawberries (pounds)	489	1 538	5 072 576	252	981	564	1 991	7 296 912	277	1 298
Land in orchards	2 436	101 628	(X)	280	10 656	2 938	112 905	(X)	166	4 292
0.1 to 0.9 acres	84	37	(X)	17	(D)	110	(D)	(X)	14	(D)
1.0 to 4.9 acres	596	1 417	(X)	55	110	771	1 881	(X)	51	114
5.0 to 14.9 acres	644	5 453	(X)	43	263	749	6 466	(X)	25	141
15.0 to 24.9 acres	267	4 991	(X)	27	392	330	6 129	(X)	14	152
25.0 to 49.9 acres	326	11 341	(X)	36	882	413	14 274	(X)	4	103
50.0 to 99.9 acres	255	17 389	(X)	32	1 343	281	19 494	(X)	19	774
100.0 to 249.9 acres	186	27 272	(X)	46	3 685	202	30 183	(X)	27	1 636
250.0 to 499.9 acres	62	19 604	(X)	20	2 999	66	20 297	(X)	10	966
500.0 to 749.9 acres	7	4 157	(X)	3	950	9	5 333	(X)	1	(D)
750.0 to 999.9 acres	4	3 392	(X)	1	(D)	2	(D)	(X)	–	–
1,000.0 acres or more	5	6 575	(X)	–	–	5	7 100	(X)	1	(D)
1,000.0 to 1,999.9 acres	5	6 575	(X)	–	–	5	7 100	(X)	1	(D)
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–

Table 43. **Specified Fruits and Nuts by Acres: 1997 and 1992**

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

Crop	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1997	1 286	60 250	8 029 642	770	1 143 540	1 173	6 886 102	923	961 246 394
1992	1 578	67 313	7 428 856	879	1 308 885	1 495	6 119 971	1 222	1 078 891 998
1997 acres harvested:									
0.1 to 0.9 acres	134	55	4 507	87	1 793	99	2 714	59	121 617
1.0 to 4.9 acres	355	771	74 629	195	19 897	296	54 732	191	4 011 391
5.0 to 14.9 acres	254	2 150	276 561	139	44 377	242	232 184	177	16 220 397
15.0 to 24.9 acres	112	2 096	250 682	56	37 878	108	212 804	88	18 313 407
25.0 to 49.9 acres	130	4 501	558 121	78	81 726	129	476 395	118	61 293 543
50.0 to 99.9 acres	129	9 072	1 243 148	95	202 760	127	1 040 388	124	142 006 495
100.0 to 249.9 acres	121	18 392	2 429 102	77	261 859	121	2 167 243	116	309 162 702
250.0 to 499.9 acres	37	11 733	1 830 045	31	256 075	37	1 573 970	36	201 709 748
500.0 acres or more	14	11 479	1 362 847	12	237 175	14	1 125 672	14	208 407 094
500.0 to 749.9 acres	8	4 992	750 371	8	201 771	8	548 600	8	90 214 194
750.0 to 999.9 acres	4	(D)	(D)	3	(D)	4	(D)	4	(D)
1,000.0 acres or more	2	(D)	(D)	1	(D)	2	(D)	2	(D)
1992 acres harvested:									
0.1 to 0.9 acres	165	66	5 318	89	1 575	144	3 743	96	270 079
1.0 to 4.9 acres	460	1 036	88 009	230	22 091	412	65 918	287	4 098 758
5.0 to 14.9 acres	287	2 486	212 326	128	33 144	276	179 182	217	16 089 033
15.0 to 24.9 acres	142	2 638	301 277	67	54 676	139	246 601	123	27 150 241
25.0 to 49.9 acres	184	6 475	725 323	105	142 144	184	583 179	163	77 471 030
50.0 to 99.9 acres	153	10 859	1 174 071	110	177 198	153	996 873	149	174 288 056
100.0 to 249.9 acres	134	20 900	2 394 974	106	384 543	134	2 010 431	134	380 271 224
250.0 to 499.9 acres	40	12 259	1 239 272	33	230 330	40	1 008 942	40	207 758 465
500.0 acres or more	13	10 595	1 288 286	11	263 184	13	1 025 102	13	191 495 112
500.0 to 749.9 acres	8	(D)	674 316	7	141 584	8	532 732	8	87 908 514
750.0 to 999.9 acres	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1,000.0 acres or more	4	5 177	(D)	3	(D)	4	(D)	4	(D)
Cherries, total (see text) 1997	349	3 669	361 259	187	38 421	312	322 838	238	14 960 909
1992	482	5 205	466 550	161	38 142	454	428 408	324	24 789 251
1997 acres harvested:									
0.1 to 0.9 acres	114	36	2 367	66	837	80	1 530	53	39 126
1.0 to 4.9 acres	102	202	17 141	55	3 155	100	13 986	76	487 738
5.0 to 14.9 acres	69	571	53 868	34	6 708	68	47 160	55	1 675 223
15.0 to 24.9 acres	22	386	35 871	9	2 008	22	33 863	18	1 419 139
25.0 to 49.9 acres	27	947	90 707	11	6 712	27	83 995	23	3 970 602
50.0 to 99.9 acres	9	553	53 484	7	5 302	9	48 182	7	2 138 102
100.0 acres or more	6	974	107 821	5	13 699	6	94 122	6	5 230 979
1992 acres harvested:									
0.1 to 0.9 acres	144	38	1 833	55	518	120	1 315	67	28 553
1.0 to 4.9 acres	150	315	23 255	54	3 405	147	19 850	90	592 157
5.0 to 14.9 acres	90	752	68 214	27	3 953	89	64 261	73	3 181 497
15.0 to 24.9 acres	47	887	81 338	9	3 624	47	77 714	43	4 406 740
25.0 to 49.9 acres	28	942	81 367	7	2 716	28	78 651	28	3 804 895
50.0 to 99.9 acres	16	1 035	96 396	5	6 616	16	89 780	16	6 380 064
100.0 acres or more	7	1 237	114 147	4	17 310	7	96 837	7	6 395 345
Grapes (see text) (fresh weight) 1997	1 260	33 047	21 535 582	288	1 070 788	1 250	20 464 794	1 096	270 524 690
1992	1 510	34 250	21 940 256	329	685 920	1 488	21 254 336	1 257	339 276 919
1997 acres harvested:									
0.1 to 0.9 acres	105	26	13 983	23	842	100	13 141	47	32 702
1.0 to 4.9 acres	231	613	376 597	51	20 983	230	355 614	197	3 672 220
5.0 to 14.9 acres	395	3 400	2 213 829	77	146 416	393	2 067 413	350	21 519 814
15.0 to 24.9 acres	153	2 817	1 785 449	31	76 687	151	1 708 762	139	19 278 079
25.0 to 49.9 acres	197	6 874	4 540 306	51	143 420	197	4 396 886	191	51 508 605
50.0 to 99.9 acres	111	7 287	4 747 790	28	240 241	111	4 507 549	108	64 110 695
100.0 acres or more	68	12 030	7 857 628	27	442 199	68	7 415 429	64	110 402 575
100.0 to 249.9 acres	57	7 798	5 049 027	22	388 898	57	4 660 129	54	72 531 375
250.0 to 499.9 acres	10	(D)	(D)	5	53 301	10	(D)	9	(D)
500.0 acres or more	1	(D)	(D)	–	–	1	(D)	1	(D)
1992 acres harvested:									
0.1 to 0.9 acres	137	37	19 446	77	2 138	125	17 308	55	52 242
1.0 to 4.9 acres	308	740	454 551	55	21 184	301	433 367	223	4 868 174
5.0 to 14.9 acres	472	4 134	2 600 883	73	71 079	469	2 529 804	421	36 463 641
15.0 to 24.9 acres	203	3 802	2 427 423	23	32 828	203	2 394 595	181	33 719 360
25.0 to 49.9 acres	225	7 737	4 945 343	51	144 732	225	4 800 611	213	73 114 482
50.0 to 99.9 acres	104	6 953	4 362 534	31	200 943	104	4 161 591	103	72 357 104
100.0 acres or more	61	10 847	7 130 076	19	213 016	61	6 917 060	61	118 701 916
100.0 to 249.9 acres	52	7 459	4 796 016	17	(D)	52	(D)	52	84 637 916
250.0 to 499.9 acres	8	(D)	(D)	2	(D)	8	(D)	8	(D)
500.0 acres or more	1	(D)	(D)	–	–	1	(D)	1	(D)
Peaches 1997	277	1 841	204 000	136	33 848	247	170 152	202	10 395 906
1992	372	2 266	251 781	152	35 740	350	216 041	289	14 659 285
Pears 1997	272	1 944	241 216	112	21 426	238	219 790	186	12 929 960
1992	354	2 882	282 854	135	36 531	329	246 323	256	27 904 484
Plums and prunes (see text) (fresh weight) 1997	133	337	35 986	78	4 721	120	31 265	96	1 655 812
1992	175	584	59 561	37	3 012	158	56 549	130	2 631 107

Table 44. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992

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

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text) 1997	1 510	28 781 141	2 355	47 461	3 346	290 722
1992	1 346	24 991 509	1 100	18 217	2 069	218 241
1997 value of sales:						
$1 to $2,499 sales	140	228 112	788	8 347	896	1 075
$2,500 to $9,999 sales	294	613 597	554	7 580	753	3 856
$10,000 to $39,999 sales	430	2 383 100	499	7 923	782	16 023
$40,000 to $99,999 sales	289	3 819 663	248	5 644	441	27 296
$100,000 to $199,999 sales	181	4 642 498	118	3 104	232	31 302
$200,000 to $499,999 sales	110	5 153 539	74	2 348	138	41 565
$500,000 to $999,999 sales	36	2 648 755	44	4 622	61	38 950
$1,000,000 sales or more	30	9 291 877	30	7 893	43	130 654
1992 value of sales:						
$1 to $2,499 sales	161	154 059	208	272	340	409
$2,500 to $9,999 sales	312	749 135	253	534	508	2 688
$10,000 to $39,999 sales	387	2 263 470	311	1 903	584	11 685
$40,000 to $99,999 sales	229	3 743 260	145	2 018	295	18 119
$100,000 to $199,999 sales	115	3 269 377	69	1 492	144	19 402
$200,000 to $499,999 sales	88	4 459 167	61	2 813	119	35 902
$500,000 to $999,999 sales	29	2 046 951	34	3 844	47	31 607
$1,000,000 sales or more	25	8 306 090	19	5 341	32	98 431
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total 1997	1 346	25 855 743	612	1 610	1 595	177 763
1992	1 164	22 316 021	414	818	1 358	128 803
1997 value of sales:						
$1 to $2,499 sales	132	197 331	115	73	221	261
$2,500 to $9,999 sales	273	568 930	158	245	360	1 940
$10,000 to $39,999 sales	395	2 271 764	155	421	443	8 875
$40,000 to $99,999 sales	254	3 551 248	76	352	266	16 610
$100,000 to $199,999 sales	152	4 078 414	51	215	157	21 303
$200,000 to $499,999 sales	90	4 744 561	33	157	95	29 220
$500,000 sales or more	50	10 443 495	24	147	53	99 553
1992 value of sales:						
$1 to $2,499 sales	139	127 878	103	55	224	270
$2,500 to $9,999 sales	286	677 078	102	159	351	1 905
$10,000 to $39,999 sales	335	1 992 412	100	179	367	7 477
$40,000 to $99,999 sales	194	3 383 628	54	173	202	12 204
$100,000 to $199,999 sales	101	3 124 349	21	144	103	14 056
$200,000 to $499,999 sales	71	3 894 595	19	39	73	21 791
$500,000 sales or more	38	9 116 081	15	70	38	71 101
Bedding/garden plants 1997	1 217	16 595 648	389	846	1 341	107 500
1992	1 016	12 062 962	175	214	1 072	57 958
1997 value of sales:						
$1 to $2,499 sales	144	210 535	67	46	187	216
$2,500 to $9,999 sales	259	556 201	82	74	301	1 595
$10,000 to $39,999 sales	374	2 231 550	111	234	397	8 040
$40,000 to $99,999 sales	233	3 277 187	58	273	242	14 986
$100,000 to $199,999 sales	107	2 674 286	33	85	108	14 392
$200,000 to $499,999 sales	74	3 362 742	26	52	78	22 887
$500,000 sales or more	26	4 283 147	12	82	28	45 384
1992 value of sales:						
$1 to $2,499 sales	147	115 274	48	21	180	211
$2,500 to $9,999 sales	275	679 907	31	38	290	1 592
$10,000 to $39,999 sales	316	2 030 521	47	57	322	6 573
$40,000 to $99,999 sales	156	2 569 189	28	44	156	9 373
$100,000 to $199,999 sales	63	1 785 959	8	12	63	8 117
$200,000 to $499,999 sales	46	2 222 037	9	23	48	13 774
$500,000 sales or more	13	2 660 075	4	19	13	18 318
Cut flowers and cut florist greens 1997	79	1 183 793	186	570	239	10 280
1992	105	1 892 048	171	407	252	13 989
1997 value of sales:						
$1 to $2,499 sales	13	8 252	75	35	82	84
$2,500 to $9,999 sales	19	21 968	68	160	78	386
$10,000 to $39,999 sales	22	118 350	31	174	45	835
$40,000 to $99,999 sales	8	105 059	5	42	12	739
$100,000 to $199,999 sales	10	197 700	5	(D)	13	1 740
$200,000 to $499,999 sales	3	93 200	2	(D)	5	1 082
$500,000 sales or more	4	639 264	–	–	4	5 413
1992 value of sales:						
$1 to $2,499 sales	20	11 361	64	33	83	96
$2,500 to $9,999 sales	30	60 370	58	111	78	392
$10,000 to $39,999 sales	23	182 384	32	79	51	926
$40,000 to $99,999 sales	13	191 433	9	64	19	1 252
$100,000 to $199,999 sales	9	204 800	4	(D)	11	1 639
$200,000 to $499,999 sales	4	140 200	3	2	4	1 231
$500,000 sales or more	6	1 101 500	1	(D)	6	8 453
Foliage plants 1997	138	1 257 166	13	39	145	6 976
1992	142	630 443	38	59	170	4 437
1997 value of sales:						
$1 to $2,499 sales	28	25 295	4	(D)	31	35
$2,500 to $9,999 sales	31	43 323	–	–	31	163
$10,000 to $39,999 sales	37	147 567	4	3	39	736
$40,000 to $99,999 sales	24	186 456	–	–	24	1 229
$100,000 sales or more	18	854 525	5	(D)	20	4 813
1992 value of sales:						
$1 to $2,499 sales	28	13 312	17	8	43	49
$2,500 to $9,999 sales	34	46 984	6	8	39	225
$10,000 to $39,999 sales	55	262 519	8	28	61	1 256
$40,000 to $99,999 sales	14	143 833	3	(D)	16	876
$100,000 sales or more	11	163 795	4	(D)	11	2 031

USDA, National Agricultural Statistics Service

Table 44. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992**—Con.

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

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)—Con.						
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total—Con.						
Potted flowering plants 1997	380	6 819 136	97	154	439	53 006
1992	406	7 730 568	92	138	451	52 420
1997 value of sales:						
$1 to $2,499 sales	67	45 368	32	14	98	114
$2,500 to $9,999 sales	80	147 454	18	26	94	516
$10,000 to $39,999 sales	111	745 706	21	27	119	2 352
$40,000 to $99,999 sales	62	1 061 132	12	28	66	3 947
$100,000 to $199,999 sales	30	787 950	2	(D)	30	3 887
$200,000 to $499,999 sales	22	944 226	8	(D)	23	6 449
$500,000 sales or more	8	3 087 300	4	38	9	35 741
1992 value of sales:						
$1 to $2,499 sales	80	67 492	37	15	111	133
$2,500 to $9,999 sales	93	204 380	14	11	97	502
$10,000 to $39,999 sales	104	739 565	14	30	112	2 028
$40,000 to $99,999 sales	64	970 074	10	30	66	4 041
$100,000 to $199,999 sales	29	841 590	5	4	29	3 746
$200,000 to $499,999 sales	24	1 219 247	6	11	24	7 146
$500,000 sales or more	12	3 688 220	6	38	12	34 823
Cut Christmas trees harvested 1997	(X)	(X)	1 060	1 838	1 060	12 491
Nursery crops 1997	94	809 863	575	12 411	614	64 724
1992	122	1 205 359	667	14 533	704	69 469
1997 value of sales:						
$1 to $2,499 sales	13	11 030	108	216	117	125
$2,500 to $9,999 sales	16	37 597	138	366	147	685
$10,000 to $39,999 sales	20	121 606	151	1 187	163	3 177
$40,000 to $99,999 sales	19	223 850	70	1 170	78	4 752
$100,000 to $199,999 sales	12	189 244	46	1 117	46	5 830
$200,000 to $499,999 sales	6	39 770	30	1 469	30	8 867
$500,000 sales or more	8	186 766	32	6 888	33	41 289
1992 value of sales:						
$1 to $2,499 sales	13	17 850	118	198	125	144
$2,500 to $9,999 sales	24	44 569	148	390	159	766
$10,000 to $39,999 sales	41	246 453	218	1 683	233	4 390
$40,000 to $99,999 sales	13	157 951	77	1 522	78	4 707
$100,000 to $199,999 sales	12	135 776	43	1 287	43	5 395
$200,000 to $499,999 sales	8	205 700	34	2 105	36	10 992
$500,000 sales or more	11	397 060	29	7 349	30	43 075
Sod harvested 1997	(X)	(X)	30	4 965	30	20 236
1992	(X)	(X)	19	2 533	19	10 745
1997 value of sales:						
$1 to $2,499 sales	(X)	(X)	–	–	–	–
$2,500 to $9,999 sales	(X)	(X)	5	(D)	5	(D)
$10,000 to $39,999 sales	(X)	(X)	6	54	6	142
$40,000 to $99,999 sales	(X)	(X)	1	(D)	1	(D)
$100,000 sales or more	(X)	(X)	18	4 867	18	20 014
1992 value of sales:						
$1 to $2,499 sales	(X)	(X)	–	–	–	–
$2,500 to $9,999 sales	(X)	(X)	–	–	–	–
$10,000 to $39,999 sales	(X)	(X)	4	(D)	4	(D)
$40,000 to $99,999 sales	(X)	(X)	2	(D)	2	(D)
$100,000 sales or more	(X)	(X)	13	2 338	13	10 490

Table 45. **Farms by Concentration of Market Value of Agricultural Products Sold: 1997**

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

Characteristics		All farms	Fewest number of farms accounting for— 10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	31 757	42	284	1 480	4 709
	percent	100.0	.1	.9	4.7	14.8
Land in farms	acres	7 254 470	101 269	449 778	1 455 741	2 949 404
Average size of farm	acres	228	2 411	1 584	984	626
Estimated market value of land and buildings[1]	farms	31 810	42	284	1 480	3 884
	$1,000	9 117 374	218 889	709 695	1 960 069	3 252 962
Average per farm	dollars	286 620	5 211 651	2 498 926	1 324 371	837 529
Average per acre	dollars	1 284	2 161	1 578	1 346	1 237
Estimated market value of all machinery and equipment[1]	$1,000	1 906 163	45 067	159 911	472 327	819 933
	percent	100.0	2.4	8.4	24.8	43.0
Land in farms according to use:						
Total cropland	acres	4 722 143	81 701	370 485	1 160 247	2 242 590
Harvested cropland	acres	3 716 942	76 294	347 990	1 064 405	1 996 172
Pastureland, excluding woodland pastured	acres	1 106 049	5 694	24 950	108 251	306 721
Market value of agricultural products sold	$1,000	2 834 512	284 023	709 679	1 417 602	2 125 894
Average per farm	dollars	89 256	6 762 446	2 498 868	957 839	451 453
Grains	farms	4 611	14	103	520	1 403
	$1,000	179 531	4 576	23 469	79 450	132 171
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	1	–	–	–	1
	$1,000	(D)	–	–	–	(D)
Hay, silage, and field seeds	farms	9 164	10	51	295	885
	$1,000	87 102	892	2 604	14 857	27 605
Vegetables, sweet corn, and melons	farms	2 719	8	63	291	681
	$1,000	206 866	30 658	82 105	141 354	174 119
Fruits, nuts, and berries	farms	2 449	4	31	171	439
	$1,000	185 078	12 347	47 606	102 227	142 733
Nursery and greenhouse crops	farms	3 346	10	43	183	437
	$1,000	290 722	75 840	126 330	188 379	230 455
Other crops	farms	1 421	2	14	106	256
	$1,000	(D)	(D)	10 397	33 745	42 549
Poultry and poultry products	farms	1 140	7	21	53	83
	$1,000	86 449	46 468	68 932	82 268	83 215
Dairy products	farms	8 162	15	152	882	3 273
	$1,000	1 459 707	66 303	273 832	649 443	1 111 494
Cattle and calves	farms	15 494	16	163	946	3 475
	$1,000	197 978	4 812	28 578	67 456	116 065
Hogs and pigs	farms	1 001	1	7	33	86
	$1,000	14 894	(D)	(D)	8 342	10 423
Sheep, lambs, and wool	farms	1 361	–	2	17	68
	$1,000	3 413	–	(D)	246	(D)
Other livestock and livestock products (see text)	farms	2 458	5	11	37	102
	$1,000	71 655	39 276	43 627	49 837	54 475
Total farm production expenses[1]	farms	31 810	42	284	1 480	3 884
	$1,000	2 191 903	205 409	545 889	1 107 723	1 532 947
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	9 787	22	152	690	1 619
	$1,000	111 258	10 980	27 643	54 303	71 039
Feed for livestock and poultry	farms	17 393	24	185	990	2 840
	$1,000	482 735	43 125	122 507	249 298	354 613
Commercial fertilizer	farms	18 390	36	259	1 372	3 617
	$1,000	93 010	4 371	15 601	42 140	64 392
Agricultural chemicals	farms	15 392	33	243	1 289	3 394
	$1,000	75 892	2 856	15 783	39 440	55 339
Petroleum products	farms	30 184	42	281	1 463	3 842
	$1,000	97 075	5 152	16 315	39 372	59 028
Electricity	farms	23 839	42	280	1 466	3 807
	$1,000	71 134	4 521	12 366	27 507	42 860
Hired farm labor	farms	11 563	42	282	1 449	3 428
	$1,000	336 357	52 467	133 557	238 075	294 563
Interest	farms	12 525	40	269	1 349	3 206
	$1,000	130 266	8 190	27 597	61 737	88 066
Payments from government programs	farms	7 841	23	175	898	2 481
	$1,000	30 750	762	4 148	11 584	19 555
Inventory of selected livestock:						
Cattle and calves	farms	16 444	16	163	943	3 454
	number	1 450 090	39 214	178 944	464 143	861 855
Milk cows	farms	8 732	15	152	874	3 238
	number	700 480	23 185	101 959	260 338	478 801
Hogs and pigs	farms	1 508	1	8	45	135
	number	79 000	(D)	7 615	37 771	50 945

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

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Table 46. **Summary by Tenure of Operator: 1997**

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms ..... number..	31 757	19 170	10 742	1 845	17 142	7 523	8 354	1 265
percent..	100.0	60.4	33.8	5.8	54.0	23.7	26.3	4.0
Land in farms ..... acres..	7 254 470	2 782 516	4 126 147	345 807	5 733 591	1 626 806	3 804 917	301 868
Average size of farm ..... acres..	228	145	384	187	334	216	455	239
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	31 757	19 170	10 742	1 845	17 142	7 523	8 354	1 265
$1,000..	2 834 512	840 219	1 803 645	190 648	2 790 820	807 461	1 794 605	188 754
Average per farm ..... dollars..	89 256	43 830	167 906	103 332	162 806	107 332	214 820	149 213
Farms by value of sales:								
Less than $1,000 (see text)	4 071	3 523	409	139	–	–	–	–
$1,000 to $2,499	3 636	2 961	537	138	–	–	–	–
$2,500 to $4,999	3 424	2 611	660	153	–	–	–	–
$5,000 to $9,999	3 484	2 552	782	150	–	–	–	–
$10,000 to $19,999	3 348	2 208	955	185	3 348	2 208	955	185
$20,000 to $24,999	921	558	308	55	921	558	308	55
$25,000 to $39,999	1 752	969	627	156	1 752	969	627	156
$40,000 to $49,999	921	447	392	82	921	447	392	82
$50,000 to $99,999	3 335	1 398	1 619	318	3 335	1 398	1 619	318
$100,000 to $249,999	4 442	1 376	2 740	326	4 442	1 376	2 740	326
$250,000 to $499,999	1 441	355	1 002	84	1 441	355	1 002	84
$500,000 to $999,999	639	137	470	32	639	137	470	32
$1,000,000 to $2,499,999	273	57	193	23	273	57	193	23
$2,500,000 to $4,999,999	53	12	38	3	53	12	38	3
$5,000,000 or more	17	6	10	1	17	6	10	1
Grains ..... farms..	4 611	1 600	2 709	302	3 765	1 026	2 497	242
$1,000..	179 531	26 990	139 361	13 180	177 247	25 532	138 741	12 974
Sales of $50,000 or more ..... farms..	857	105	692	60	857	105	692	60
$1,000..	139 044	15 653	113 173	10 218	139 044	15 653	113 173	10 218
Corn for grain ..... farms..	3 277	1 042	2 021	214	2 773	695	1 894	184
$1,000..	118 608	18 855	91 557	8 196	117 187	17 907	91 180	8 100
Wheat ..... farms..	1 838	520	1 202	116	1 637	386	1 147	104
$1,000..	21 209	2 910	16 409	1 890	20 869	2 687	16 312	1 870
Soybeans ..... farms..	933	162	684	87	882	139	666	77
$1,000..	21 974	2 002	18 078	1 894	21 797	1 920	18 023	1 854
Sorghum for grain ..... farms..	2	1	–	1	1	1	–	–
$1,000..	(D)	(D)	–	(D)	(D)	(D)	–	–
Barley ..... farms..	195	54	132	9	174	40	127	7
$1,000..	(D)	(D)	537	(D)	(D)	(D)	532	(D)
Oats ..... farms..	1 140	391	680	69	946	268	625	53
$1,000..	3 579	979	2 428	172	3 372	(D)	2 360	(D)
Other grains ..... farms..	702	180	455	67	624	129	437	58
$1,000..	13 455	2 124	10 352	980	13 334	2 039	10 333	961
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	1	–	–	1	1	–	–	1
$1,000..	(D)	–	–	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	5 385	3 382	397	4 658	1 907	2 495	256
$1,000..	87 102	34 165	47 620	5 317	74 311	24 324	45 121	4 866
Sales of $50,000 or more ..... farms..	255	51	180	24	255	51	180	24
$1,000..	26 278	4 896	18 701	2 680	26 278	4 896	18 701	2 680
Vegetables, sweet corn, and melons ..... farms..	2 719	1 346	1 152	221	2 017	803	1 038	176
$1,000..	206 866	45 258	140 852	20 755	204 801	43 681	140 521	20 599
Sales of $50,000 or more ..... farms..	587	143	385	59	587	143	385	59
$1,000..	182 741	34 431	129 868	18 443	182 741	34 431	129 868	18 443
Fruits, nuts, and berries ..... farms..	2 449	1 718	618	113	1 641	1 003	556	82
$1,000..	185 078	85 959	94 608	4 511	182 601	83 756	94 421	4 423
Sales of $50,000 or more ..... farms..	630	318	289	23	630	318	289	23
$1,000..	166 321	72 500	90 223	3 598	166 321	72 500	90 223	3 598
Nursery and greenhouse crops ..... farms..	3 346	2 698	442	206	1 932	1 398	372	162
$1,000..	290 722	189 686	67 035	34 001	286 707	186 011	66 825	33 871
Sales of $50,000 or more ..... farms..	792	549	163	80	792	549	163	80
$1,000..	264 436	169 293	63 210	31 933	264 436	169 293	63 210	31 933
Other crops ..... farms..	1 421	752	570	99	820	312	437	71
$1,000..	(D)	12 146	34 451	(D)	(D)	(D)	34 161	(D)
Sales of $50,000 or more ..... farms..	157	39	100	18	157	39	100	18
$1,000..	44 236	8 889	31 419	3 928	44 236	8 889	31 419	3 928
Poultry and poultry products ..... farms..	1 140	745	347	48	463	225	211	27
$1,000..	86 449	39 411	43 782	3 255	85 970	39 011	43 717	3 242
Sales of $50,000 or more ..... farms..	69	40	22	7	69	40	22	7
$1,000..	84 638	38 236	43 263	3 139	84 638	38 236	43 263	3 139
Dairy products ..... farms..	8 162	2 540	4 997	625	8 114	2 505	4 986	623
$1,000..	1 459 707	284 951	1 084 852	89 904	1 459 521	(D)	1 084 808	(D)
Sales of $50,000 or more ..... farms..	6 704	1 821	4 390	493	6 704	1 821	4 390	493
$1,000..	1 417 310	265 154	1 066 018	86 138	1 417 310	265 154	1 066 018	86 138
Cattle and calves ..... farms..	15 494	6 939	7 627	928	10 789	3 701	6 341	747
$1,000..	197 978	64 374	122 775	10 828	185 257	55 883	119 063	10 311
Sales of $50,000 or more ..... farms..	621	178	404	39	621	178	404	39
$1,000..	82 635	21 582	56 819	4 234	82 635	21 582	56 819	4 234

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	1 001	536	418	47	464	181	254	29
$1,000..	14 894	6 269	7 134	1 490	14 136	5 756	6 916	1 465
Sales of $50,000 or more ..... farms..	47	22	21	4	47	22	21	4
$1,000..	11 541	4 656	5 596	1 289	11 541	4 656	5 596	1 289
Sheep, lambs, and wool ..... farms..	1 361	922	387	52	417	197	193	27
$1,000..	3 413	1 940	1 395	78	2 234	1 092	1 106	36
Sales of $50,000 or more ..... farms..	10	5	5	–	10	5	5	–
$1,000..	784	396	388	–	784	396	388	–
Other livestock and livestock products (see text) ..... farms..	2 458	1 754	586	118	958	595	317	46
$1,000..	71 655	49 069	19 779	2 806	68 277	46 447	19 206	2 624
Sales of $50,000 or more ..... farms..	109	80	16	13	109	80	16	13
$1,000..	59 794	39 904	17 499	2 392	59 794	39 904	17 499	2 392
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	4 038	2 347	1 437	254	2 114	943	1 004	167
$1,000..	40 088	15 710	21 349	3 030	36 796	13 409	20 518	2 869
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
$1,000..	2 191 903	655 021	1 392 544	144 338	2 082 577	569 170	1 371 709	141 698
Average per farm .....dollars..	68 906	33 754	131 422	79 833	121 497	74 285	167 732	108 915
Livestock and poultry purchased ..... farms..	9 787	5 033	4 203	551	6 374	2 511	3 414	449
$1,000..	111 258	39 209	65 139	6 910	105 208	34 664	63 924	6 621
Farms with expenses of—								
$1 to $4,999	6 167	3 377	2 503	287	3 043	1 080	1 758	205
$5,000 to $24,999	2 687	1 286	1 207	194	2 400	1 063	1 163	174
$25,000 to $99,999	778	336	380	62	776	334	380	62
$100,000 to $249,999	113	26	82	5	113	26	82	5
$250,000 or more	42	8	31	3	42	8	31	3
Feed for livestock and poultry ..... farms..	17 393	8 954	7 468	971	10 885	4 176	5 911	798
$1,000..	482 735	121 038	331 699	29 997	474 130	114 666	329 761	29 703
Farms with expenses of—								
$1 to $4,999	9 176	5 983	2 863	330	2 860	1 350	1 345	165
$5,000 to $24,999	3 714	1 694	1 694	326	3 534	1 561	1 655	318
$25,000 to $99,999	3 592	1 131	2 195	266	3 580	1 119	2 195	266
$100,000 to $249,999	630	102	500	28	630	102	500	28
$250,000 or more	281	44	216	21	281	44	216	21
Commercially mixed formula feeds ..... farms..	13 643	6 499	6 340	804	9 401	3 436	5 268	697
$1,000..	329 114	90 280	218 409	20 425	325 008	87 352	217 365	20 292
Farms with expenses of—								
$1 to $4,999	6 818	4 229	2 312	277	2 642	1 206	1 266	170
$5,000 to $24,999	3 391	1 367	1 713	311	3 325	1 327	1 687	311
$25,000 to $99,999	2 847	802	1 861	184	2 847	802	1 861	184
$100,000 or more	587	101	454	32	587	101	454	32
Seeds, bulbs, plants, and trees ..... farms..	16 580	7 721	7 700	1 159	12 520	4 666	6 878	976
$1,000..	85 818	25 224	49 675	10 920	84 130	24 035	49 267	10 828
Farms with expenses of—								
$1 to $999	7 956	4 899	2 552	505	4 279	2 075	1 854	350
$1,000 to $4,999	5 534	2 048	3 086	400	5 155	1 821	2 962	372
$5,000 to $24,999	2 487	624	1 676	187	2 483	620	1 676	187
$25,000 to $49,999	364	87	246	31	364	87	246	31
$50,000 or more	239	63	140	36	239	63	140	36
Commercial fertilizer ..... farms..	18 390	9 038	8 131	1 221	13 185	5 083	7 124	978
$1,000..	93 010	19 642	67 640	5 728	90 056	17 584	66 917	5 554
Farms with expenses of—								
$1 to $4,999	14 452	8 199	5 295	958	9 259	4 256	4 288	715
$5,000 to $24,999	3 200	747	2 226	227	3 188	735	2 226	227
$25,000 to $49,999	444	55	372	17	444	55	372	17
$50,000 or more	294	37	238	19	294	37	238	19
Agricultural chemicals ..... farms..	15 392	7 384	6 917	1 091	11 589	4 449	6 271	869
$1,000..	75 892	19 131	52 365	4 396	74 053	17 743	52 015	4 295
Farms with expenses of—								
$1 to $4,999	12 522	6 675	4 910	937	8 744	3 750	4 278	716
$5,000 to $24,999	2 252	582	1 548	122	2 228	573	1 534	121
$25,000 to $49,999	366	77	273	16	365	76	273	16
$50,000 or more	252	50	186	16	252	50	186	16
Petroleum products ..... farms..	30 184	17 986	10 458	1 740	16 862	7 481	8 093	1 288
$1,000..	97 075	31 625	59 012	6 439	89 630	26 201	57 233	6 197
Farms with expenses of—								
$1 to $4,999	25 790	16 880	7 448	1 462	12 486	6 383	5 093	1 010
$5,000 to $24,999	3 832	985	2 604	243	3 814	977	2 594	243
$25,000 to $49,999	397	78	294	25	397	78	294	25
$50,000 or more	165	43	112	10	165	43	112	10
Gasoline and gasohol ..... farms..	24 725	14 464	8 887	1 374	13 922	6 002	6 892	1 028
$1,000..	29 769	10 807	16 854	2 108	25 828	7 901	15 935	1 992
Diesel fuel ..... farms..	21 804	11 616	8 903	1 285	14 342	5 923	7 368	1 051
$1,000..	42 608	11 437	28 759	2 411	40 306	9 839	28 146	2 321
Natural gas ..... farms..	1 261	615	586	60	942	344	538	60
$1,000..	5 515	2 707	2 430	378	5 386	2 590	2 418	378
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	12 623	9 384	1 481	15 483	6 494	7 745	1 244
$1,000..	19 183	6 674	10 968	1 541	18 110	5 871	10 733	1 506

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	23 839	13 351	9 175	1 313	15 346	6 572	7 676	1 098
$1,000..	71 134	24 021	42 541	4 572	67 081	20 830	41 821	4 429
Farms with expenses of—								
$1 to $999	11 887	8 410	3 008	469	4 473	2 489	1 682	302
$1,000 to $4,999	8 120	3 867	3 654	599	7 057	3 024	3 482	551
$5,000 to $24,999	3 565	1 023	2 314	228	3 549	1 008	2 313	228
$25,000 to $49,999	191	32	145	14	191	32	145	14
$50,000 or more	76	19	54	3	76	19	54	3
Hired farm labor ..... farms..	11 563	5 482	5 392	689	9 014	3 523	4 868	623
$1,000..	336 357	104 239	207 765	24 353	334 386	102 642	207 439	24 305
Farms with expenses of—								
$1 to $4,999	6 137	3 627	2 221	289	3 609	1 689	1 697	223
$5,000 to $24,999	3 008	1 168	1 604	236	2 990	1 150	1 604	236
$25,000 to $99,999	1 711	495	1 098	118	1 709	493	1 098	118
$100,000 to $249,999	474	133	313	28	473	132	313	28
$250,000 or more	233	59	156	18	233	59	156	18
Workers by days worked:								
150 days or more ..... farms..	5 978	2 378	3 175	425	5 372	1 869	3 096	407
workers..	20 391	7 011	11 924	1 456	19 773	6 490	11 845	1 438
Less than 150 days ..... farms..	9 721	4 924	4 230	567	7 202	2 994	3 707	501
workers..	41 198	18 966	19 625	2 607	35 703	14 763	18 540	2 400
Contract labor ..... farms..	2 355	1 322	924	109	1 636	700	852	84
$1,000..	15 989	5 486	9 814	688	15 327	4 889	9 776	662
Farms with expenses of—								
$1 to $999	842	598	228	16	307	140	164	3
$1,000 to $4,999	933	545	335	53	760	392	327	41
$5,000 to $24,999	475	147	290	38	465	137	290	38
$25,000 to $49,999	59	18	40	1	59	18	40	1
$50,000 or more	46	14	31	1	45	13	31	1
Repair and maintenance ..... farms..	28 200	16 421	10 134	1 645	16 293	7 044	7 994	1 255
$1,000..	171 351	54 728	106 732	9 891	153 883	41 231	103 277	9 375
Farms with expenses of—								
$1 to $4,999	20 154	13 671	5 381	1 102	8 878	4 800	3 360	718
$5,000 to $24,999	6 696	2 490	3 727	479	6 080	1 999	3 608	473
$25,000 to $49,999	892	189	664	39	877	174	664	39
$50,000 or more	458	71	362	25	458	71	362	25
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	3 583	3 819	481	5 943	2 142	3 372	429
$1,000..	29 214	7 011	20 023	2 180	27 903	6 085	19 681	2 136
Farms with expenses of—								
$1 to $999	3 551	2 007	1 385	159	2 026	849	1 048	129
$1,000 to $4,999	3 093	1 266	1 583	244	2 679	984	1 473	222
$5,000 to $24,999	1 092	290	741	61	1 092	290	741	61
$25,000 to $49,999	86	15	60	11	85	14	60	11
$50,000 or more	61	5	50	6	61	5	50	6
Interest ..... farms..	12 525	5 718	6 178	629	9 731	3 635	5 542	554
$1,000..	130 266	37 037	87 812	5 418	123 614	31 853	86 416	5 345
Farms with expenses of—								
$1 to $4,999	6 692	3 712	2 661	319	4 197	1 865	2 088	244
$5,000 to $24,999	4 690	1 768	2 649	273	4 391	1 532	2 586	273
$25,000 to $99,999	1 010	217	759	34	1 010	217	759	34
$100,000 or more	133	21	109	3	133	21	109	3
Secured by real estate ..... farms..	8 947	4 299	4 648	–	6 869	2 655	4 214	–
$1,000..	83 545	25 867	57 679	–	78 128	21 583	56 545	–
Farms with expenses of—								
$1 to $999	1 063	659	404	–	519	236	283	–
$1,000 to $4,999	3 825	2 185	1 640	–	2 526	1 149	1 377	–
$5,000 to $24,999	3 403	1 317	2 086	–	3 168	1 132	2 036	–
$25,000 to $49,999	426	97	329	–	426	97	329	–
$50,000 or more	230	41	189	–	230	41	189	–
Not secured by real estate ..... farms..	7 324	2 776	3 919	629	6 176	2 001	3 621	554
$1,000..	46 721	11 170	30 133	5 418	45 486	10 271	29 870	5 345
Farms with expenses of—								
$1 to $999	2 105	970	979	156	1 390	507	787	96
$1,000 to $4,999	2 808	1 212	1 433	163	2 394	919	1 327	148
$5,000 to $24,999	2 076	544	1 259	273	2 057	525	1 259	273
$25,000 to $49,999	200	28	155	17	200	28	155	17
$50,000 or more	135	22	93	20	135	22	93	20
Cash rent ..... farms..	8 363	–	7 087	1 276	7 236	–	6 221	1 015
$1,000..	48 093	–	37 963	10 129	47 156	–	37 326	9 829
Farms with expenses of—								
$1 to $4,999	6 226	–	5 490	736	5 118	–	4 636	482
$5,000 to $9,999	992	–	745	247	973	–	733	240
$10,000 to $24,999	759	–	527	232	759	–	527	232
$25,000 or more	386	–	325	61	386	–	325	61
Property taxes..... farms..	30 136	19 284	10 576	276	16 061	7 651	8 173	237
$1,000..	129 269	69 002	59 167	1 099	92 903	38 000	53 844	1 059
Farms with expenses of—								
$1 to $4,999	22 633	15 568	6 835	230	9 991	5 221	4 579	191
$5,000 to $9,999	5 191	2 808	2 352	31	4 049	1 791	2 227	31
$10,000 to $24,999	1 899	751	1 136	12	1 630	504	1 114	12
$25,000 or more	413	157	253	3	391	135	253	3
All other farm production expenses..... farms..	29 109	17 085	10 351	1 673	17 140	7 661	8 178	1 301
$1,000..	314 442	97 627	195 196	21 619	303 118	88 746	193 013	21 360
Farms with expenses of—								
$1 to $4,999	20 430	14 087	5 355	988	8 562	4 734	3 206	622
$5,000 to $24,999	6 158	2 381	3 260	517	6 058	2 311	3 236	511
$25,000 to $49,999	1 357	351	899	107	1 357	351	899	107
$50,000 to $99,999	697	174	492	31	697	174	492	31
$100,000 or more	467	92	345	30	466	91	345	30

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
$1,000..	514 724	168 408	307 025	39 291	580 139	221 571	318 497	40 071
Average per farm ..... dollars..	16 181	8 678	28 976	21 732	33 845	28 918	38 946	30 800
Farms with net gains[2] ..... number..	15 498	7 722	6 489	1 287	13 003	5 796	6 146	1 061
Average net gain ..... dollars..	42 373	32 609	55 609	34 221	50 132	42 806	58 608	41 052
Gain of—								
Less than $1,000	1 290	864	299	127	387	167	176	44
$1,000 to $9,999	5 024	3 146	1 473	405	3 432	1 917	1 253	262
$10,000 to $49,999	6 209	2 664	2 984	561	6 209	2 664	2 984	561
$50,000 or more	2 975	1 048	1 733	194	2 975	1 048	1 733	194
Farms with net losses ..... number..	16 312	11 684	4 107	521	4 138	1 866	2 032	240
Average net loss ..... dollars..	8 703	7 138	13 106	9 119	17 333	14 220	20 524	14 523
Loss of—								
Less than $1,000	1 751	1 344	321	86	394	232	130	32
$1,000 to $9,999	11 135	8 241	2 581	313	2 102	966	1 016	120
$10,000 to $49,999	3 199	2 028	1 058	113	1 427	608	740	79
$50,000 or more	227	71	147	9	215	60	146	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	7 841	3 292	4 208	341	5 857	1 702	3 858	297
$1,000..	30 750	7 621	21 834	1 295	27 308	4 833	21 241	1 235
Other farm-related income[1] ..... farms..	8 860	4 494	3 962	404	5 620	1 960	3 320	340
$1,000..	51 800	21 034	27 871	2 895	42 302	13 664	25 978	2 660
Customwork and other agricultural services ..... farms..	2 128	727	1 250	151	1 488	305	1 032	151
$1,000..	20 289	6 946	11 661	1 682	18 293	5 544	11 067	1 682
Gross cash rent or share payments ..... farms..	2 623	2 031	523	69	1 160	731	375	54
$1,000..	6 818	5 296	1 153	369	4 101	2 887	996	217
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	1 141	900	39	1 154	417	730	7
$1,000..	14 207	6 344	7 720	143	10 264	3 442	6 761	61
Other farm-related income sources ..... farms..	4 280	1 523	2 546	211	3 425	948	2 283	194
$1,000..	10 487	2 448	7 337	701	9 644	1 790	7 153	701
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	623	59	533	31	607	49	528	30
$1,000..	22 273	563	20 641	1 069	22 262	(D)	20 636	(D)
Corn ..... farms..	535	43	464	28	523	36	460	27
$1,000..	15 224	430	14 046	748	15 214	(D)	(D)	(D)
Wheat ..... farms..	151	12	130	9	148	11	128	9
$1,000..	2 883	(D)	2 706	(D)	(D)	(D)	(D)	(D)
Soybeans ..... farms..	92	4	84	4	92	4	84	4
$1,000..	4 066	82	3 790	194	4 066	82	3 790	194
Sorghum, barley, and oats ..... farms..	40	9	30	1	38	7	30	1
$1,000..	101	(D)	100	(D)	(D)	(D)	100	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	29 747	17 505	10 564	1 678	16 625	7 129	8 302	1 194
acres..	4 722 143	1 449 655	3 010 044	262 444	4 016 745	957 870	2 821 634	237 241
Harvested cropland ..... farms..	27 569	15 640	10 367	1 562	16 250	6 843	8 262	1 145
acres..	3 716 942	977 994	2 524 688	214 260	3 332 016	728 118	2 404 739	199 159
Farms by acres harvested:								
1 to 49 acres	12 443	9 968	1 844	631	3 774	2 755	689	330
50 to 99 acres	4 924	2 823	1 814	287	3 007	1 572	1 228	207
100 to 199 acres	5 007	1 928	2 739	340	4 363	1 620	2 436	307
200 to 499 acres	3 815	776	2 794	245	3 728	751	2 735	242
500 to 999 acres	964	100	825	39	962	100	823	39
1,000 to 1,999 acres	336	34	287	15	336	34	287	15
2,000 acres or more	80	11	64	5	80	11	64	5
Cropland:								
Pasture or grazing only ..... farms..	14 441	7 710	6 028	703	8 101	2 928	4 672	501
acres..	632 596	271 714	327 406	33 476	455 695	145 931	283 579	26 185
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	1 389	949	88	1 384	551	765	68
acres..	74 700	35 646	36 550	2 504	49 299	16 220	30 962	2 117
On which all crops failed ..... farms..	1 347	577	695	75	878	248	570	60
acres..	23 690	7 313	15 167	1 210	18 270	3 741	13 476	1 053
In cultivated summer fallow ..... farms..	963	443	467	53	677	238	398	41
acres..	29 802	10 940	16 765	2 097	25 413	7 941	15 665	1 807
Idle ..... farms..	6 964	4 558	2 165	241	3 506	1 671	1 670	165
acres..	244 413	146 048	89 468	8 897	136 052	55 919	73 213	6 920
Total woodland ..... farms..	21 135	12 518	7 929	688	11 729	4 877	6 332	520
acres..	1 486 529	794 402	649 197	42 930	988 116	389 152	564 488	34 476
Woodland pastured ..... farms..	5 533	2 896	2 419	218	3 290	1 192	1 919	179
acres..	225 550	107 956	109 221	8 373	159 826	58 343	95 028	6 455
Woodland not pastured ..... farms..	19 164	11 350	7 208	606	10 684	4 415	5 809	460
acres..	1 260 979	686 446	539 976	34 557	828 290	330 809	469 460	28 021

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	4 871	3 592	388	5 193	2 010	2 912	271
acres..	473 453	221 543	229 064	22 846	347 440	127 130	204 763	15 547
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	14 257	8 259	815	12 758	5 599	6 534	625
acres..	572 345	316 916	237 842	17 587	381 290	152 654	214 032	14 604
Irrigated land ..... farms..	2 501	1 610	655	236	1 878	1 078	597	203
acres..	69 197	18 752	45 031	5 414	66 045	16 128	44 656	5 261
Harvested cropland irrigated ..... farms..	2 449	1 572	643	234	1 856	1 061	592	203
acres..	66 710	(D)	43 379	(D)	63 938	15 454	43 223	5 261
Pasture and other land irrigated ..... farms..	93	66	25	2	51	37	14	–
acres..	2 487	(D)	1 652	(D)	2 107	674	1 433	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	1 141	585	36	825	321	479	25
acres..	84 827	49 288	33 653	1 886	44 087	14 240	28 364	1 483
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
$1,000..	9 117 374	4 190 338	4 456 567	470 468	6 750 863	2 337 606	3 994 432	418 825
Average per farm ..... dollars..	286 620	215 930	420 590	260 215	393 843	305 091	488 436	321 925
Average per acre ..... dollars..	1 284	1 484	1 127	1 451	1 216	1 436	1 099	1 440
Farms by value group:								
$1 to $39,999	2 095	1 721	108	266	543	437	37	69
$40,000 to $69,999	2 894	2 234	384	276	783	517	122	144
$70,000 to $99,999	3 778	2 893	658	227	1 299	817	302	180
$100,000 to $149,999	5 639	3 908	1 494	237	2 420	1 280	938	202
$150,000 to $199,999	4 452	2 845	1 470	137	2 446	1 286	1 058	102
$200,000 to $499,999	8 981	4 284	4 220	477	6 290	2 293	3 565	432
$500,000 to $999,999	2 537	1 008	1 417	112	2 080	650	1 331	99
$1,000,000 to $1,999,999	1 007	356	613	38	885	250	599	36
$2,000,000 to $4,999,999	359	132	194	33	331	111	188	32
$5,000,000 or more	68	25	38	5	64	21	38	5
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
$1,000..	1 906 163	762 911	1 031 436	111 816	1 539 169	477 588	964 427	97 153
Farms by value group:								
$1 to $4,999	2 009	1 769	171	69	381	285	63	33
$5,000 to $9,999	3 426	2 769	500	157	810	600	147	63
$10,000 to $19,999	5 776	4 116	1 258	402	1 896	1 082	570	244
$20,000 to $49,999	9 633	6 153	2 980	500	4 992	2 566	2 059	367
$50,000 to $99,999	5 487	2 756	2 411	320	4 065	1 652	2 140	273
$100,000 to $199,999	3 505	1 316	1 915	274	3 111	1 025	1 846	240
$200,000 to $499,999	1 660	474	1 116	70	1 572	399	1 108	65
$500,000 or more	314	53	245	16	314	53	245	16
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms..	26 672	15 431	9 771	1 470	15 464	6 558	7 792	1 114
number..	51 524	24 945	23 457	3 122	35 791	12 769	20 456	2 566
Wheel tractors ..... farms..	29 608	17 864	10 073	1 671	15 987	7 013	7 773	1 201
number..	84 374	42 662	37 037	4 675	54 462	19 620	31 237	3 605
Less than 40 horsepower (PTO) ..... farms..	18 823	11 934	5 893	996	9 412	4 373	4 365	674
number..	32 299	19 914	10 651	1 734	17 020	7 825	7 989	1 206
40 horsepower (PTO) or more ..... farms..	22 445	12 276	8 836	1 333	13 546	5 473	7 067	1 006
number..	52 075	22 748	26 386	2 941	37 442	11 795	23 248	2 399
40 to 99 horsepower (PTO) ..... farms..	21 581	11 831	8 500	1 250	13 051	5 306	6 793	952
number..	40 780	19 714	18 829	2 237	27 525	9 736	16 002	1 787
100 horsepower (PTO) or more ..... farms..	6 557	2 325	3 786	446	5 335	1 476	3 498	361
number..	11 295	3 034	7 557	704	9 917	2 059	7 246	612
Grain and bean combines ..... farms..	4 146	1 412	2 471	263	3 142	769	2 172	201
number..	4 787	1 564	2 906	317	3 697	864	2 578	255
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	8 859	7 901	897	10 907	3 905	6 295	707
number..	20 595	10 013	9 537	1 045	13 062	4 527	7 699	836
Pickup balers ..... farms..	17 001	8 290	7 859	852	10 509	3 661	6 179	669
number..	20 927	9 646	10 224	1 057	13 379	4 406	8 113	860
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	18 119	8 798	8 112	1 209	13 068	4 980	7 114	974
acres on which used..	2 115 586	441 311	1 550 134	124 141	2 025 365	380 052	1 526 197	119 116
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	6 588	3 337	2 742	509	5 126	2 147	2 593	386
acres on which used..	597 399	124 195	437 908	35 296	580 596	111 869	434 324	34 403
Nematodes in crops ..... farms..	491	167	292	32	444	139	279	26
acres on which used..	56 927	8 439	46 745	1 743	56 436	8 140	46 583	1 713
Diseases in crops and orchards ..... farms..	3 314	1 942	1 090	282	2 428	1 218	1 013	197
acres on which used..	196 947	61 606	123 808	11 533	190 148	56 239	122 783	11 126
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	4 515	5 828	793	9 099	3 048	5 381	670
acres on which used..	1 335 207	232 967	1 015 393	86 847	1 303 067	212 980	1 005 130	84 957
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	551	405	73	907	453	396	58
acres on which used..	65 797	24 180	38 833	2 784	64 926	23 403	38 808	2 715

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	31 757	19 170	10 742	1 845	17 142	7 523	8 354	1 265
Full owners	19 170	19 170	–	–	7 523	7 523	–	–
Part owners	10 742	–	10 742	–	8 354	–	8 354	–
Tenants	1 845	–	–	1 845	1 265	–	–	1 265
White	31 581	19 056	10 700	1 825	17 073	7 492	8 331	1 250
Full owners	19 056	19 056	–	–	7 492	7 492	–	–
Part owners	10 700	–	10 700	–	8 331	–	8 331	–
Tenants	1 825	–	–	1 825	1 250	–	–	1 250
Black and other races	176	114	42	20	69	31	23	15
Full owners	114	114	–	–	31	31	–	–
Part owners	42	–	42	–	23	–	23	–
Tenants	20	–	–	20	15	–	–	15
OWNED AND RENTED LAND								
Land owned farms	29 943	19 170	10 742	31	15 893	7 523	8 354	16
acres	5 585 050	2 990 687	2 591 605	2 758	4 113 491	1 716 549	2 395 212	1 730
Owned land in farms farms	29 912	19 170	10 742	–	15 877	7 523	8 354	–
acres	5 336 631	2 782 516	2 554 115	–	3 992 833	1 626 806	2 366 027	–
Land rented or leased from others farms	12 653	66	10 742	1 845	9 658	39	8 354	1 265
acres	1 937 657	4 401	1 582 847	350 409	1 756 050	3 116	1 448 208	304 726
landlords	38 687	133	33 926	4 628	32 747	84	29 140	3 523
Rented or leased land in farms farms	12 587	–	10 742	1 845	9 619	–	8 354	1 265
acres	1 917 839	–	1 572 032	345 807	1 740 758	–	1 438 890	301 868
Land rented or leased to others farms	3 813	3 036	679	98	1 597	1 048	494	55
acres	268 237	212 572	48 305	7 360	135 950	92 859	38 503	4 588
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	26 320	15 760	9 495	1 065	14 390	6 205	7 411	774
Not on farm operated	3 849	2 231	916	702	2 036	895	701	440
Not reported	1 588	1 179	331	78	716	423	242	51
Operators by principal occupation:								
Farming	18 426	9 164	8 068	1 194	13 700	5 381	7 300	1 019
Other	13 331	10 006	2 674	651	3 442	2 142	1 054	246
Operators by days worked off farm:								
None	14 960	7 914	6 151	895	10 746	4 300	5 674	772
Any	15 286	10 233	4 146	907	5 456	2 693	2 308	455
1 to 99 days	2 548	1 452	922	174	1 508	634	744	130
100 to 199 days	2 852	1 833	825	194	1 205	568	520	117
200 days or more	9 886	6 948	2 399	539	2 743	1 491	1 044	208
Not reported	1 511	1 023	445	43	940	530	372	38
Operators by years on present farm:								
2 years or less	1 251	699	291	261	650	276	202	172
3 or 4 years	1 647	914	459	274	800	302	302	196
5 to 9 years	3 946	2 333	1 175	438	1 919	827	794	298
10 years or more	20 632	12 228	7 745	659	11 617	4 914	6 244	459
Average years on present farm	21.4	21.8	22.5	11.0	22.4	23.0	23.6	11.0
Not reported	4 281	2 996	1 072	213	2 156	1 204	812	140
Operators by age group:								
Under 25 years	225	84	58	83	141	39	43	59
25 to 34 years	1 977	807	733	437	1 268	376	559	333
35 to 44 years	6 628	3 340	2 657	631	3 897	1 386	2 066	445
45 to 49 years	4 189	2 407	1 568	214	2 249	924	1 190	135
50 to 54 years	4 338	2 633	1 554	151	2 278	1 001	1 182	95
55 to 59 years	3 832	2 400	1 333	99	2 067	957	1 046	64
60 to 64 years	3 323	2 141	1 089	93	1 793	839	887	67
65 to 69 years	2 845	1 932	854	59	1 462	742	687	33
70 years and over	4 400	3 426	896	78	1 987	1 259	694	34
Average age	53.5	55.8	51.4	42.8	52.4	55.1	51.5	41.6
Operators by sex:								
Male	28 632	16 726	10 247	1 659	16 077	6 820	8 068	1 189
Female	3 125	2 444	495	186	1 065	703	286	76
Operators of Spanish, Hispanic, or Latino origin (see text)	210	117	74	19	116	49	58	9
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	26 855	16 789	8 602	1 464	13 309	5 995	6 365	949
acres	5 165 428	2 239 392	2 690 179	235 857	3 789 190	1 191 228	2 398 003	199 959
Partnership farms	3 153	1 371	1 598	184	2 458	833	1 482	143
acres	1 358 273	310 545	995 158	52 570	1 276 920	250 601	976 145	50 174
Corporation:								
Family held farms	1 416	781	481	154	1 177	578	458	141
acres	596 480	169 419	386 986	40 075	565 038	147 355	378 330	39 353
More than 10 stockholders farms	21	10	7	4	18	9	7	2
10 or less stockholders farms	1 395	771	474	150	1 159	569	451	139
Other than family held farms	152	95	24	33	100	52	22	26
acres	59 988	22 533	25 427	12 028	49 835	12 961	(D)	(D)
More than 10 stockholders farms	9	3	3	3	9	3	3	3
10 or less stockholders farms	143	92	21	30	91	49	19	23
Other—cooperative, estate or trust, institutional, etc. farms	181	134	37	10	98	65	27	6
acres	74 301	40 627	28 397	5 277	52 608	24 661	(D)	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	439	153	260	26	320	82	218	20
number..	508	176	303	29	371	97	252	22
Hired workers ..... farms..	480	121	327	32	459	102	325	32
number..	788	198	537	53	760	(D)	(D)	53
Farm-related deaths:								
Operator and family members ..... farms..	11	2	9	–	9	2	7	–
number..	11	(D)	(D)	–	(D)	(D)	(D)	–
Hired workers ..... farms..	4	1	3	–	4	1	3	–
number..	4	(D)	(D)	–	(D)	(D)	(D)	–
FARMS BY SIZE								
1 to 9 acres	2 226	1 848	117	261	848	675	41	132
10 to 49 acres	5 499	4 364	741	394	1 446	1 019	233	194
50 to 69 acres	2 402	1 842	446	114	715	480	170	65
70 to 99 acres	2 786	2 063	588	135	935	583	278	74
100 to 139 acres	3 482	2 463	851	168	1 457	867	483	107
140 to 179 acres	2 649	1 697	819	133	1 403	736	558	109
180 to 219 acres	2 084	1 208	757	119	1 289	610	576	103
220 to 259 acres	1 752	880	772	100	1 254	530	640	84
260 to 499 acres	5 491	2 051	3 149	291	4 589	1 397	2 921	271
500 to 999 acres	2 530	615	1 815	100	2 372	505	1 770	97
1,000 to 1,999 acres	688	96	571	21	673	83	569	21
2,000 acres or more	168	43	116	9	161	38	115	8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	2 549	1 295	1 069	185	1 468	448	894	126
Vegetable and melon farming (1112)	1 585	847	561	177	1 084	463	485	136
Fruit and tree nut farming (1113)	1 913	1 474	371	68	1 123	760	323	40
Greenhouse, nursery, and floriculture production (1114)	2 820	2 371	261	188	1 574	1 212	217	145
Other crop farming (1119)	5 744	4 119	1 410	215	1 842	970	769	103
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	4 119	1 410	215	1 842	970	769	103
Beef cattle ranching and farming (112111)	4 821	3 204	1 418	199	1 314	676	578	60
Cattle feedlots (112112)	580	342	215	23	156	63	84	9
Dairy cattle and milk production (11212)	7 852	2 414	4 831	607	7 817	2 390	4 821	606
Hog and pig farming (1122)	314	206	93	15	116	64	45	7
Poultry and egg production (1123)	281	218	47	16	105	68	27	10
Sheep and goat farming (1124)	696	542	131	23	88	52	35	1
Animal aquaculture and other animal production (1125, 1129)	2 602	2 138	335	129	455	357	76	22
LIVESTOCK								
Cattle and calves inventory ..... farms..	16 444	7 687	7 806	951	10 791	3 686	6 367	738
number..	1 450 090	372 110	993 983	83 997	1 346 953	307 586	959 468	79 899
Farms with—								
1 to 9	2 483	1 848	551	84	433	229	188	16
10 to 49	5 644	3 410	1 942	292	2 359	1 173	1 024	162
50 to 99	3 780	1 403	2 071	306	3 493	1 274	1 926	293
100 to 199	3 008	769	2 034	205	2 983	757	2 023	203
200 to 499	1 224	228	949	47	1 218	224	947	47
500 or more	305	29	259	17	305	29	259	17
Cows and heifers that had calved ..... farms..	13 820	5 989	6 997	834	9 646	3 137	5 829	680
number..	786 558	196 943	542 727	46 888	745 154	171 286	528 324	45 544
Beef cows ..... farms..	6 160	3 510	2 418	232	2 295	893	1 309	93
number..	86 078	41 899	41 507	2 672	46 455	17 490	27 576	1 389
Farms with—								
1 to 9	3 388	2 080	1 170	138	1 061	399	613	49
10 to 49	2 491	1 328	1 075	88	998	417	543	38
50 to 99	220	77	138	5	179	54	120	5
100 to 199	45	18	26	1	41	16	24	1
200 to 499	15	7	8	–	15	7	8	–
500 or more	1	–	1	–	1	–	1	–
Milk cows ..... farms..	8 732	2 917	5 169	646	8 186	2 532	5 030	624
number..	700 480	155 044	501 220	44 216	698 699	153 796	500 748	44 155
Farms with—								
1 to 4	571	364	177	30	170	76	82	12
5 to 9	206	126	74	6	76	40	33	3
10 to 49	2 669	1 128	1 282	259	2 654	1 117	1 279	258
50 to 99	3 506	1 000	2 240	266	3 506	1 000	2 240	266
100 to 199	1 210	224	930	56	1 210	224	930	56
200 to 499	461	64	373	24	461	64	373	24
500 or more	109	11	93	5	109	11	93	5
Heifers and heifer calves ..... farms..	13 586	5 812	6 950	824	9 621	3 103	5 852	666
number..	568 197	138 920	397 157	32 120	529 313	114 115	384 882	30 316
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	4 622	4 850	551	5 996	1 901	3 695	400
number..	95 335	36 247	54 099	4 989	72 486	22 185	46 262	4 039

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Cattle and calves sold ..... farms..	15 494	6 939	7 627	928	10 789	3 701	6 341	747
number..	618 039	178 141	403 258	36 640	584 201	156 306	392 650	35 245
$1,000..	197 978	64 374	122 775	10 828	185 257	55 883	119 063	10 311
Calves ..... farms..	10 703	4 190	5 792	721	8 535	2 741	5 159	635
number..	363 130	101 465	238 701	22 964	347 073	91 610	233 138	22 325
$1,000..	52 779	18 919	30 487	3 373	49 600	16 940	29 403	3 257
Cattle ..... farms..	11 829	5 265	5 883	681	8 311	2 830	4 941	540
number..	254 909	76 676	164 557	13 676	237 128	64 696	159 512	12 920
$1,000..	145 199	45 455	92 288	7 456	135 657	38 943	89 659	7 054
Fattened on grain and concentrates .... farms..	1 495	715	713	67	734	235	455	44
number..	26 743	7 616	17 211	1 916	24 083	5 993	16 264	1 826
$1,000..	19 331	5 323	12 692	1 315	17 548	4 222	12 066	1 260
Hogs and pigs inventory ..... farms..	1 508	835	589	84	679	269	363	47
number..	79 000	36 080	35 182	7 738	72 296	31 489	33 361	7 446
Farms with—								
1 to 24	1 270	718	484	68	490	186	271	33
25 to 49	69	34	32	3	40	14	25	1
50 to 99	67	32	30	5	54	25	24	5
100 to 199	42	26	13	3	35	19	13	3
200 to 499	31	13	15	3	31	13	15	3
500 or more	29	12	15	2	29	12	15	2
Used or to be used for breeding ..... farms..	579	295	250	34	295	115	158	22
number..	11 309	5 636	4 654	1 019	9 848	4 698	4 187	963
Other ..... farms..	1 398	780	541	77	636	256	338	42
number..	67 691	30 444	30 528	6 719	62 448	26 791	29 174	6 483
Hogs and pigs sold..... farms..	1 001	536	418	47	464	181	254	29
number..	167 201	85 453	66 333	15 415	159 248	79 845	64 191	15 212
$1,000..	14 894	6 269	7 134	1 490	14 136	5 756	6 916	1 465
Feeder pigs ..... farms..	235	124	99	12	120	47	66	7
number..	60 710	36 452	19 936	4 322	56 949	33 648	19 041	4 260
$1,000..	2 487	1 472	841	174	2 370	1 388	811	172
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	610	309	267	34	315	120	173	22
number..	16 220	7 696	6 944	1 580	14 838	6 787	6 494	1 557
Dec. 1 and May 31..... farms..	546	277	239	30	283	109	153	21
number..	7 732	3 548	3 392	792	6 966	3 042	3 146	778
June 1 and Nov. 30 ..... farms..	448	216	207	25	266	99	149	18
number..	8 488	4 148	3 552	788	7 872	3 745	3 348	779
Sheep and lambs of all ages inventory..... farms..	1 515	1 026	436	53	482	227	230	25
number..	61 440	36 340	23 829	1 271	34 586	16 595	17 406	585
Ewes 1 year old or older ..... farms..	1 298	875	376	47	404	182	199	23
number..	40 067	23 477	15 805	785	22 050	10 310	11 376	364
Sheep and lambs sold..... farms..	1 212	815	353	44	370	178	171	21
number..	48 426	29 487	17 895	1 044	29 924	16 197	13 250	477
Sheep and lambs shorn ..... farms..	1 207	816	346	45	370	170	177	23
number..	47 428	27 527	18 941	960	26 021	11 792	13 786	443
pounds of wool..	333 303	194 116	132 547	6 640	180 561	81 381	95 920	3 260
Horses and ponies inventory ..... farms..	6 491	4 372	1 850	269	2 252	1 100	1 047	105
number..	47 755	33 665	11 942	2 148	17 040	10 171	6 332	537
Horses and ponies sold..... farms..	1 416	1 021	330	65	561	371	168	22
number..	5 595	4 006	1 414	175	3 696	2 601	1 023	72
Goats inventory ..... farms..	1 195	763	378	54	385	154	204	27
number..	14 322	8 344	5 597	381	7 117	3 169	3 762	186
Goats sold ..... farms..	418	262	133	23	139	64	66	9
number..	7 878	4 314	3 311	253	4 791	2 050	2 692	49
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	1 227	605	77	701	307	356	38
number..	4 393 064	1 494 909	2 815 902	82 253	4 358 446	1 467 963	2 809 430	81 053
Farms with—								
1 to 399	1 846	1 193	579	74	642	276	331	35
400 to 3,199	22	15	7	–	18	12	6	–
3,200 to 9,999.....	5	4	1	–	5	4	1	–
10,000 to 19,999	2	–	2	–	2	–	2	–
20,000 to 49,999	17	8	6	3	17	8	6	3
50,000 to 99,999	7	3	4	–	7	3	4	–
100,000 or more	10	4	6	–	10	4	6	–
Layers 20 weeks old and older ..... farms..	1 842	1 180	587	75	672	290	344	38
number..	3 784 743	1 306 197	2 396 608	81 938	3 755 014	1 282 938	2 391 095	80 981
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	231	114	15	121	59	57	5
number..	608 321	188 712	419 294	315	603 432	185 025	418 335	72
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	187	103	16	133	64	64	5
number..	3 402 718	1 289 251	2 033 724	79 743	3 394 885	1 282 374	2 033 036	79 475
Broilers and other meat-type chickens sold .. farms..	172	119	44	9	60	29	24	7
number..	1 310 733	553 697	236 140	520 896	1 301 459	546 864	(D)	(D)
Farms with—								
1 to 1,999.....	156	111	39	6	44	21	19	4
2,000 to 59,999.....	9	6	3	–	9	6	3	–
60,000 to 99,999	4	–	2	2	4	–	2	2
100,000 or more	3	2	–	1	3	2	–	1
Turkey hens kept for breeding ..... farms..	116	75	35	6	27	13	13	1
number..	492	317	139	36	120	(D)	61	(D)
Turkeys sold ..... farms..	147	83	57	7	64	24	36	4
number..	(D)	(D)	12 313	178	(D)	(D)	11 266	20

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	5 493	1 682	3 462	349	4 707	1 173	3 228	306
acres..	578 715	90 549	450 861	37 305	568 971	84 665	447 657	36 649
bushels..	62 242 783	9 667 483	48 576 975	3 998 325	61 473 984	9 185 463	48 338 020	3 950 501
Irrigated ..... farms..	53	12	35	6	45	7	35	3
acres..	2 059	(D)	1 809	(D)	2 049	(D)	1 809	(D)
Farms by acres harvested:								
1 to 24 acres	1 816	912	799	105	1 128	454	603	71
25 to 99 acres	2 134	568	1 409	157	2 037	517	1 372	148
100 to 249 acres	934	142	742	50	933	142	741	50
250 to 499 acres	405	36	348	21	405	36	348	21
500 acres or more	204	24	164	16	204	24	164	16
Corn for silage or green chop ..... farms..	8 250	2 505	5 230	515	7 472	2 021	4 972	479
acres..	551 365	102 101	420 300	28 964	540 052	95 445	416 183	28 424
tons, green..	8 235 781	1 433 536	6 390 645	411 600	8 102 921	1 353 301	6 343 851	405 769
Irrigated ..... farms..	30	16	13	1	27	13	13	1
acres..	1 019	(D)	771	(D)	1 013	(D)	771	(D)
Farms by acres harvested:								
1 to 24 acres	2 570	1 170	1 228	172	1 914	756	1 014	144
25 to 99 acres	4 163	1 104	2 777	282	4 048	1 036	2 738	274
100 to 249 acres	1 160	203	915	42	1 153	201	910	42
250 to 499 acres	269	25	228	16	269	25	228	16
500 acres or more	88	3	82	3	88	3	82	3
Wheat for grain ..... farms..	1 887	544	1 226	117	1 667	396	1 166	105
acres..	120 927	18 666	91 539	10 722	117 925	16 710	90 659	10 556
bushels..	6 339 980	932 810	4 822 207	584 963	6 222 101	857 892	4 785 925	578 284
Irrigated ..... farms..	7	3	4	–	7	3	4	–
acres..	274	(D)	(D)	–	274	(D)	(D)	–
Farms by acres harvested:								
1 to 24 acres	773	340	381	52	582	209	332	41
25 to 99 acres	769	166	562	41	740	149	551	40
100 to 249 acres	268	31	221	16	268	31	221	16
250 to 499 acres	50	4	42	4	50	4	42	4
500 acres or more	27	3	20	4	27	3	20	4
Oats for grain ..... farms..	2 808	974	1 692	142	2 280	649	1 516	115
acres..	77 240	19 546	54 294	3 400	71 231	16 427	51 873	2 931
bushels..	4 841 802	1 206 177	3 440 761	194 864	4 545 197	1 049 203	3 325 890	170 104
Irrigated ..... farms..	7	3	3	1	6	3	3	–
acres..	132	40	(D)	(D)	(D)	40	(D)	–
Farms by acres harvested:								
1 to 24 acres	1 852	791	955	106	1 366	479	802	85
25 to 99 acres	843	165	646	32	802	152	624	26
100 to 249 acres	101	12	86	3	100	12	85	3
250 to 499 acres	9	5	3	1	9	5	3	1
500 acres or more	3	1	2	–	3	1	2	–
Dry edible beans, excluding dry limas ..... farms..	402	93	264	45	373	75	256	42
acres..	43 305	6 846	32 529	3 930	42 943	6 693	32 392	3 858
cwt..	649 449	99 626	493 190	56 633	645 398	97 927	492 313	55 158
Irrigated ..... farms..	8	4	4	–	4	1	3	–
acres..	(D)	4	(D)	–	(D)	(D)	(D)	–
Potatoes, excluding sweetpotatoes ..... farms..	544	234	256	54	430	159	226	45
acres..	23 920	5 405	16 382	2 133	23 766	5 317	16 334	2 115
cwt..	6 611 891	1 306 741	4 698 934	606 216	6 594 631	1 297 048	4 692 772	604 811
Irrigated ..... farms..	162	49	89	24	142	38	83	21
acres..	7 883	952	6 222	708	7 866	943	6 216	707
Farms by acres harvested:								
0.1 to 4.9 acres	304	167	111	26	194	94	82	18
5.0 to 24.9 acres	86	35	43	8	82	33	42	7
25.0 to 99.9 acres	85	20	52	13	85	20	52	13
100.0 to 249.9 acres	41	2	34	5	41	2	34	5
250.0 acres or more	28	10	16	2	28	10	16	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	20 805	10 822	8 961	1 022	12 240	4 421	7 067	752
acres..	2 073 486	650 579	1 313 780	109 127	1 738 068	438 356	1 203 295	96 417
tons, dry..	4 035 722	1 213 702	2 616 978	205 042	3 546 923	897 329	2 463 683	185 911
Irrigated ..... farms..	43	23	19	1	22	6	15	1
acres..	1 577	(D)	924	(D)	1 290	(D)	908	(D)
Farms by acres harvested:								
1 to 24 acres	4 662	3 608	894	160	975	564	353	58
25 to 99 acres	8 737	5 209	3 095	433	4 531	2 149	2 081	301
100 to 249 acres	5 564	1 741	3 490	333	4 924	1 450	3 175	299
250 to 499 acres	1 528	225	1 218	85	1 498	219	1 196	83
500 acres or more	314	39	264	11	312	39	262	11
Alfalfa hay ..... farms..	10 532	4 664	5 326	542	7 534	2 543	4 555	436
acres..	600 523	208 139	363 563	28 821	528 208	160 494	341 681	26 033
tons, dry..	1 421 329	477 458	875 966	67 905	1 288 528	389 554	836 656	62 318
Irrigated ..... farms..	21	10	11	–	11	1	10	–
acres..	494	88	406	–	419	(D)	(D)	–

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) ..... farms..	2 720	1 347	1 152	221	2 018	804	1 038	176
acres..	169 331	31 416	121 956	15 959	167 316	29 917	121 597	15 801
Irrigated ..... farms..	757	349	331	77	610	230	309	71
acres..	29 375	4 620	20 917	3 838	29 118	4 428	20 870	3 820
Farms by acres harvested:								
0.1 to 4.9 acres	978	667	247	64	413	220	163	30
5.0 to 24.9 acres	859	456	326	77	724	362	296	66
25.0 to 99.9 acres	528	167	304	57	526	165	304	57
100.0 to 249.9 acres	222	44	167	11	222	44	167	11
250.0 acres or more	133	13	108	12	133	13	108	12
Snap beans harvested for sale ..... farms..	522	270	212	40	382	156	189	37
acres..	28 675	4 208	20 471	3 996	28 609	4 148	20 466	3 995
Irrigated ..... farms..	152	75	57	20	119	47	52	20
acres..	2 441	613	1 392	436	2 432	605	1 391	436
Sweet corn harvested for sale ..... farms..	1 542	706	735	101	1 176	428	669	79
acres..	66 581	12 195	49 428	4 958	65 612	11 484	49 244	4 883
Irrigated ..... farms..	274	113	139	22	227	73	133	21
acres..	6 531	769	5 204	559	6 471	(D)	5 191	(D)
Land in orchards ..... farms..	2 436	1 806	537	93	1 421	913	446	62
acres..	101 628	53 441	45 254	2 932	92 605	45 877	44 018	2 710
Irrigated ..... farms..	280	170	92	18	212	111	85	16
acres..	10 656	5 010	5 506	140	10 333	(D)	5 468	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	680	561	87	32	174	118	39	17
5.0 to 24.9 acres	911	759	121	31	455	350	89	16
25.0 to 99.9 acres	581	375	184	22	538	341	176	21
100.0 to 249.9 acres	186	80	99	7	179	75	97	7
250.0 acres or more	78	31	46	1	75	29	45	1
Apples ..... farms..	1 286	903	339	44	775	457	279	39
Bearing and nonbearing..acres..	60 250	29 206	29 465	1 578	56 483	26 164	28 762	1 557
pounds..	961 246 394	425 570 577	510 589 008	25 086 809	956 891 197	421 889 492	510 061 036	24 940 669
Grapes (see text) ..... farms..	1 260	973	237	50	720	500	195	25
Bearing and nonbearing..acres..	33 047	19 593	12 475	979	28 911	16 139	11 991	782
Fresh weight..pounds..	270 524 690	150 243 658	110 927 747	9 353 285	259 958 759	140 852 587	110 246 532	8 859 640

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

Table 47. **Summary by Type of Organization: 1997**

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms ..... number..	31 757	26 855	3 153	1 568	1 416	1 395	152	143	181
percent..	100.0	84.6	9.9	4.9	4.5	4.4	.5	.5	.6
Land in farms ..... acres..	7 254 470	5 165 428	1 358 273	656 468	596 480	575 018	59 988	51 688	74 301
Average size of farm ..... acres..	228	192	431	419	421	412	395	361	411
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	31 757	26 855	3 153	1 568	1 416	1 395	152	143	181
$1,000..	2 834 512	1 428 453	677 839	694 254	642 936	598 963	51 318	48 317	33 965
Average per farm ..... dollars..	89 256	53 191	214 982	442 764	454 051	429 364	337 618	337 878	187 654
Farms by value of sales:									
Less than $1,000 (see text)	4 071	3 749	192	99	70	70	29	29	31
$1,000 to $2,499	3 636	3 416	144	54	45	45	9	9	22
$2,500 to $4,999	3 424	3 198	160	54	47	47	7	7	12
$5,000 to $9,999	3 484	3 183	199	84	77	74	7	7	18
$10,000 to $19,999	3 348	2 941	251	133	121	119	12	11	23
$20,000 to $24,999	921	814	72	27	24	24	3	3	8
$25,000 to $39,999	1 752	1 485	155	104	93	91	11	10	8
$40,000 to $49,999	921	783	90	41	38	36	3	3	7
$50,000 to $99,999	3 335	2 808	336	177	162	161	15	13	14
$100,000 to $249,999	4 442	3 395	783	243	221	220	22	20	21
$250,000 to $499,999	1 441	779	455	200	189	188	11	9	7
$500,000 to $999,999	639	241	211	182	178	175	4	4	5
$1,000,000 to $2,499,999	273	57	88	124	110	108	14	13	4
$2,500,000 to $4,999,999	53	6	13	34	29	27	5	5	–
$5,000,000 or more	17	–	4	12	12	10	–	–	1
Grains ..... farms..	4 611	3 608	694	278	264	260	14	9	31
$1,000..	179 531	101 263	48 031	29 534	26 914	25 823	2 621	1 643	702
Sales of $50,000 or more ..... farms..	857	501	229	124	118	115	6	3	3
$1,000..	139 044	70 063	41 416	27 198	24 718	23 672	2 480	1 520	367
Corn for grain ..... farms..	3 277	2 555	507	192	182	179	10	5	23
$1,000..	118 608	66 744	31 859	19 516	18 009	17 147	1 507	709	488
Wheat ..... farms..	1 838	1 351	337	143	136	132	7	5	7
$1,000..	21 209	10 630	5 939	4 612	3 882	3 712	731	(D)	28
Soybeans ..... farms..	933	668	191	69	62	60	7	5	5
$1,000..	21 974	13 441	5 853	2 560	2 298	(D)	262	(D)	120
Sorghum for grain ..... farms..	2	2	–	–	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–	–	–
Barley ..... farms..	195	145	34	12	11	11	1	–	4
$1,000..	(D)	(D)	163	55	(D)	(D)	(D)	–	24
Oats ..... farms..	1 140	920	150	63	61	61	2	2	7
$1,000..	3 579	2 405	643	499	(D)	(D)	(D)	(D)	32
Other grains ..... farms..	702	515	123	59	57	57	2	–	5
$1,000..	13 455	7 579	3 575	2 291	(D)	(D)	(D)	–	10
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Tobacco ..... farms..	1	1	–	–	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	8 005	831	286	268	264	18	16	42
$1,000..	87 102	64 566	14 714	7 354	6 912	6 523	441	(D)	468
Sales of $50,000 or more ..... farms..	255	148	68	37	32	30	5	3	2
$1,000..	26 278	13 854	(D)	4 695	4 401	(D)	294	(D)	(D)
Vegetables, sweet corn, and melons ..... farms..	2 719	2 111	353	244	235	229	9	7	11
$1,000..	206 866	(D)	42 729	95 263	89 593	88 444	5 670	(D)	(D)
Sales of $50,000 or more ..... farms..	587	304	142	138	133	131	5	5	3
$1,000..	182 741	47 745	(D)	93 275	87 752	(D)	5 523	(D)	(D)
Fruits, nuts, and berries ..... farms..	2 449	1 912	252	270	246	243	24	22	15
$1,000..	185 078	71 306	29 590	82 663	79 400	79 392	3 264	(D)	1 518
Sales of $50,000 or more ..... farms..	630	352	104	170	160	160	10	9	4
$1,000..	166 321	55 940	27 750	81 335	78 164	78 164	3 171	(D)	1 297
Nursery and greenhouse crops ..... farms..	3 346	2 518	292	500	447	440	53	52	36
$1,000..	290 722	76 905	22 157	188 786	173 213	171 795	15 573	(D)	2 873
Sales of $50,000 or more ..... farms..	792	394	92	301	271	268	30	29	5
$1,000..	264 436	57 032	19 659	185 186	170 032	168 655	15 154	(D)	2 559
Other crops ..... farms..	1 421	1 174	151	81	77	76	4	4	15
$1,000..	(D)	19 724	11 077	19 533	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	157	83	29	43	42	41	1	1	2
$1,000..	44 236	14 164	(D)	19 186	(D)	(D)	(D)	(D)	(D)
Poultry and poultry products ..... farms..	1 140	989	95	50	46	40	4	3	6
$1,000..	86 449	(D)	20 951	47 111	(D)	34 410	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	69	30	14	24	23	22	1	1	1
$1,000..	84 638	(D)	20 693	46 966	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms..	8 162	6 411	1 468	249	240	235	9	9	34
$1,000..	1 459 707	850 690	438 522	162 027	144 737	138 833	17 290	17 290	8 468
Sales of $50,000 or more ..... farms..	6 704	5 070	1 361	243	234	229	9	9	30
$1,000..	1 417 310	811 605	435 488	161 874	144 584	138 680	17 290	17 290	8 343
Cattle and calves ..... farms..	15 494	13 115	1 923	395	378	373	17	17	61
$1,000..	197 978	129 456	44 461	22 731	22 002	21 702	729	729	1 330
Sales of $50,000 or more ..... farms..	621	367	162	86	80	78	6	6	6
$1,000..	82 635	40 254	23 356	18 183	17 532	(D)	650	650	842

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	1 001	889	78	23	18	18	5	5	11
$1,000..	14 894	9 318	2 965	2 278	(D)	(D)	(D)	(D)	333
Sales of $50,000 or more ..... farms..	47	32	10	3	1	1	2	2	2
$1,000..	11 541	6 549	2 617	(D)	(D)	(D)	(D)	(D)	(D)
Sheep, lambs, and wool ..... farms..	1 361	1 226	84	37	32	29	5	5	14
$1,000..	3 413	2 686	269	318	294	291	25	25	140
Sales of $50,000 or more ..... farms..	10	5	2	2	2	2	–	–	1
$1,000..	784	377	(D)	(D)	(D)	(D)	–	–	(D)
Other livestock and livestock products (see text) ..... farms..	2 458	2 102	185	153	139	136	14	14	18
$1,000..	71 655	(D)	2 374	36 657	33 557	13 543	3 100	3 100	(D)
Sales of $50,000 or more ..... farms..	109	60	14	33	28	27	5	5	2
$1,000..	59 794	8 708	(D)	35 084	32 101	(D)	2 983	2 983	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	4 038	3 492	350	181	169	166	12	12	15
$1,000..	40 088	24 142	8 244	7 219	7 084	7 081	136	136	483
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	31 810	27 120	3 078	1 455	1 292	1 270	163	157	157
$1,000..	2 191 903	1 137 499	503 099	524 537	479 841	449 825	44 696	42 731	26 768
Average per farm ..... dollars..	68 906	41 943	163 450	360 507	371 394	354 193	274 208	272 172	170 496
Livestock and poultry purchased ..... farms..	9 787	8 267	1 121	332	289	281	43	42	67
$1,000..	111 258	64 676	(D)	18 005	16 088	14 444	1 917	(D)	(D)
Farms with expenses of—									
$1 to $4,999	6 167	5 507	536	83	72	69	11	10	41
$5,000 to $24,999	2 687	2 169	353	142	119	116	23	23	23
$25,000 to $99,999	778	528	182	67	62	61	5	5	1
$100,000 to $249,999	113	51	37	24	22	22	2	2	1
$250,000 or more	42	12	13	16	14	13	2	2	1
Feed for livestock and poultry ..... farms..	17 393	14 889	1 897	509	459	448	50	49	98
$1,000..	482 735	273 067	132 050	74 240	67 014	60 927	7 226	(D)	3 377
Farms with expenses of—									
$1 to $4,999	9 176	8 373	627	149	137	132	12	12	27
$5,000 to $24,999	3 714	3 246	296	134	109	109	25	24	38
$25,000 to $99,999	3 592	2 847	633	85	83	82	2	2	27
$100,000 to $249,999	630	326	237	63	62	62	1	1	4
$250,000 or more	281	97	104	78	68	63	10	10	2
Commercially mixed formula feeds ..... farms..	13 643	11 574	1 605	369	334	326	35	34	95
$1,000..	329 114	194 680	90 627	41 786	37 649	36 736	4 137	(D)	2 022
Farms with expenses of—									
$1 to $4,999	6 818	6 176	494	112	103	101	9	9	36
$5,000 to $24,999	3 391	2 954	338	69	53	51	16	15	30
$25,000 to $99,999	2 847	2 184	545	93	92	91	1	1	25
$100,000 or more	587	260	228	95	86	83	9	9	4
Seeds, bulbs, plants, and trees ..... farms..	16 580	13 458	2 104	910	826	808	84	79	108
$1,000..	85 818	37 299	16 573	31 203	29 483	28 788	1 721	1 637	743
Farms with expenses of—									
$1 to $999	7 956	7 138	609	161	133	133	28	28	48
$1,000 to $4,999	5 534	4 613	692	191	176	167	15	13	38
$5,000 to $24,999	2 487	1 482	660	329	302	298	27	27	16
$25,000 to $49,999	364	148	92	121	114	112	7	4	3
$50,000 or more	239	77	51	108	101	98	7	7	3
Commercial fertilizer ..... farms..	18 390	15 108	2 180	975	880	862	95	89	127
$1,000..	93 010	51 443	23 004	18 061	16 388	16 056	1 673	1 524	502
Farms with expenses of—									
$1 to $4,999	14 452	12 609	1 259	483	430	420	53	52	101
$5,000 to $24,999	3 200	2 190	691	296	267	263	29	27	23
$25,000 to $49,999	444	208	135	100	94	91	6	4	1
$50,000 or more	294	101	95	96	89	88	7	6	2
Agricultural chemicals ..... farms..	15 392	12 440	1 927	928	846	830	82	77	97
$1,000..	75 892	36 340	17 584	21 308	19 871	19 330	1 436	1 257	660
Farms with expenses of—									
$1 to $4,999	12 522	10 801	1 163	480	433	424	47	46	78
$5,000 to $24,999	2 252	1 404	605	228	205	202	23	21	15
$25,000 to $49,999	366	171	95	98	94	92	4	3	2
$50,000 or more	252	64	64	122	114	112	8	7	2
Petroleum products ..... farms..	30 184	25 651	2 998	1 384	1 232	1 211	152	146	151
$1,000..	97 075	55 840	20 332	20 038	18 563	17 641	1 475	1 393	866
Farms with expenses of—									
$1 to $4,999	25 790	22 938	1 959	777	659	648	118	116	116
$5,000 to $24,999	3 832	2 547	874	383	366	362	17	15	28
$25,000 to $49,999	397	134	128	132	123	121	9	7	3
$50,000 or more	165	32	37	92	84	80	8	8	4
Gasoline and gasohol ..... farms..	24 725	20 872	2 506	1 212	1 105	1 084	107	103	135
$1,000..	29 769	18 681	5 732	5 066	4 787	4 650	279	261	290
Diesel fuel ..... farms..	21 804	18 077	2 558	1 036	933	917	103	98	133
$1,000..	42 608	24 587	9 981	7 657	7 118	6 830	539	516	382
Natural gas ..... farms..	1 261	927	171	156	149	147	7	5	7
$1,000..	5 515	2 072	952	2 457	(D)	(D)	(D)	(D)	34
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	19 634	2 542	1 171	1 054	1 035	117	111	141
$1,000..	19 183	10 499	3 667	4 858	(D)	(D)	(D)	(D)	159

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	23 839	19 878	2 568	1 262	1 168	1 148	94	89	131
$1,000..	71 134	41 744	15 444	13 285	12 015	11 123	1 271	1 240	660
Farms with expenses of—									
$1 to $999	11 887	10 645	801	387	347	341	40	40	54
$1,000 to $4,999	8 120	6 899	792	381	354	348	27	24	48
$5,000 to $24,999	3 565	2 283	889	369	358	356	11	9	24
$25,000 to $49,999	191	42	67	80	69	68	11	11	2
$50,000 or more	76	9	19	45	40	35	5	5	3
Hired farm labor ..... farms..	11 563	8 736	1 567	1 168	1 064	1 048	104	98	92
$1,000..	336 357	111 304	69 899	148 544	136 171	124 508	12 373	11 600	6 610
Farms with expenses of—									
$1 to $4,999	6 137	5 276	512	311	259	255	52	52	38
$5,000 to $24,999	3 008	2 308	464	207	194	192	13	10	29
$25,000 to $99,999	1 711	981	417	301	285	281	16	14	12
$100,000 to $249,999	474	142	132	195	185	182	10	10	5
$250,000 or more	233	29	42	154	141	138	13	12	8
Workers by days worked:									
150 days or more ..... farms..	5 978	3 980	1 041	894	838	824	56	51	63
workers..	20 391	8 249	4 261	7 538	7 012	6 562	526	491	343
Less than 150 days ..... farms..	9 721	7 398	1 270	975	882	871	93	89	78
workers..	41 198	24 060	6 757	9 825	8 998	8 895	827	768	556
Contract labor ..... farms..	2 355	1 880	288	180	170	164	10	8	7
$1,000..	15 989	6 545	(D)	6 572	6 446	6 241	126	(D)	(D)
Farms with expenses of—									
$1 to $999	842	774	49	18	18	18	–	–	1
$1,000 to $4,999	933	743	137	48	43	41	5	3	5
$5,000 to $24,999	475	333	78	64	61	58	3	3	–
$25,000 to $49,999	59	23	18	18	16	16	2	2	–
$50,000 or more	46	7	6	32	32	31	–	–	1
Repair and maintenance ..... farms..	28 200	23 862	2 827	1 364	1 234	1 212	130	124	147
$1,000..	171 351	101 668	36 110	31 731	28 932	27 239	2 798	2 629	1 842
Farms with expenses of—									
$1 to $4,999	20 154	18 065	1 449	553	492	482	61	61	87
$5,000 to $24,999	6 696	5 217	952	479	435	432	44	41	48
$25,000 to $49,999	892	460	279	148	142	139	6	5	5
$50,000 or more	458	120	147	184	165	159	19	17	7
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	6 430	974	439	390	385	49	46	40
$1,000..	29 214	14 952	8 318	5 815	5 124	5 059	691	684	129
Farms with expenses of—									
$1 to $999	3 551	3 203	261	72	58	57	14	13	15
$1,000 to $4,999	3 093	2 497	412	166	143	142	23	21	18
$5,000 to $24,999	1 092	686	256	143	137	135	6	6	7
$25,000 to $49,999	86	35	24	27	26	25	1	1	–
$50,000 or more	61	9	21	31	26	26	5	5	–
Interest ..... farms..	12 525	10 084	1 603	784	716	700	68	66	54
$1,000..	130 266	74 032	32 203	23 339	21 241	20 570	2 098	(D)	692
Farms with expenses of—									
$1 to $4,999	6 692	5 827	572	259	234	226	25	24	34
$5,000 to $24,999	4 690	3 705	692	279	252	250	27	27	14
$25,000 to $99,999	1 010	526	290	189	178	175	11	10	5
$100,000 or more	133	26	49	57	52	49	5	5	1
Secured by real estate ..... farms..	8 947	7 246	1 146	529	484	470	45	43	26
$1,000..	83 545	49 242	19 477	14 263	12 873	12 435	1 389	(D)	563
Farms with expenses of—									
$1 to $999	1 063	956	72	25	25	25	–	–	10
$1,000 to $4,999	3 825	3 333	340	147	135	127	12	11	5
$5,000 to $24,999	3 403	2 668	538	192	171	170	21	21	5
$25,000 to $49,999	426	208	123	90	83	81	7	6	5
$50,000 or more	230	81	73	75	70	67	5	5	1
Not secured by real estate ..... farms..	7 324	5 756	1 055	478	437	425	41	40	35
$1,000..	46 721	24 790	12 725	9 076	8 368	8 135	709	(D)	129
Farms with expenses of—									
$1 to $999	2 105	1 822	192	72	66	66	6	6	19
$1,000 to $4,999	2 808	2 374	303	127	109	102	18	17	4
$5,000 to $24,999	2 076	1 443	447	175	166	165	9	9	11
$25,000 to $49,999	200	83	61	55	52	50	3	3	1
$50,000 or more	135	34	52	49	44	42	5	5	–
Cash rent ..... farms..	8 363	6 600	1 203	523	485	474	38	35	37
$1,000..	48 093	24 228	12 788	10 936	9 708	9 458	1 228	1 001	140
Farms with expenses of—									
$1 to $4,999	6 226	5 291	681	226	209	203	17	17	28
$5,000 to $9,999	992	716	193	77	72	72	5	5	6
$10,000 to $24,999	759	460	205	91	86	84	5	4	3
$25,000 or more	386	133	124	129	118	115	11	9	–
Property taxes..... farms..	30 136	25 824	2 900	1 276	1 146	1 128	130	125	136
$1,000..	129 269	91 602	20 401	16 100	14 913	14 444	1 187	1 130	1 166
Farms with expenses of—									
$1 to $4,999	22 633	20 483	1 576	487	423	415	64	62	87
$5,000 to $9,999	5 191	4 113	724	322	282	280	40	39	32
$10,000 to $24,999	1 899	1 100	484	308	293	292	15	14	7
$25,000 or more	413	128	116	159	148	141	11	10	10
All other farm production expenses..... farms..	29 109	24 638	2 906	1 418	1 256	1 234	162	156	147
$1,000..	314 442	152 757	71 601	85 360	77 885	73 998	7 475	7 317	4 724
Farms with expenses of—									
$1 to $4,999	20 430	18 306	1 426	600	507	496	93	92	98
$5,000 to $24,999	6 158	5 017	787	321	288	286	33	30	33
$25,000 to $49,999	1 357	849	319	184	170	167	14	13	5
$50,000 to $99,999	697	333	225	132	126	124	6	5	7
$100,000 or more	467	133	149	181	165	161	16	16	4

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]									
All farms ..... number..	31 810	27 120	3 078	1 455	1 292	1 270	163	157	157
$1,000..	514 724	233 107	123 260	150 542	144 962	131 081	5 580	4 667	7 815
Average per farm ..... dollars..	16 181	8 595	40 046	103 465	112 200	103 214	34 235	29 727	49 775
Farms with net gains[2] ..... number..	15 498	12 560	1 989	873	800	786	73	68	76
Average net gain ..... dollars..	42 373	26 716	70 095	197 200	204 071	189 209	121 905	(D)	125 854
Gain of—									
Less than $1,000	1 290	1 171	79	36	36	36	–	–	4
$1,000 to $9,999	5 024	4 458	422	129	117	111	12	12	15
$10,000 to $49,999	6 209	5 190	728	253	220	220	33	30	38
$50,000 or more	2 975	1 741	760	455	427	419	28	26	19
Farms with net losses ..... number..	16 312	14 560	1 089	582	492	484	90	89	81
Average net loss ..... dollars..	8 703	7 036	14 838	37 137	37 185	36 439	36 875	(D)	21 609
Loss of—									
Less than $1,000	1 751	1 572	128	47	41	41	6	6	4
$1,000 to $9,999	11 135	10 263	590	229	182	177	47	47	53
$10,000 to $49,999	3 199	2 617	320	248	221	220	27	27	14
$50,000 or more	227	108	51	58	48	46	10	9	10
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms..	7 841	6 181	1 240	388	362	357	26	22	32
$1,000..	30 750	18 347	8 163	4 135	3 890	3 768	244	180	105
Other farm-related income[1] ..... farms..	8 860	7 424	1 025	361	337	330	24	21	50
$1,000..	51 800	34 343	8 326	8 955	7 646	7 427	1 309	1 267	175
Customwork and other agricultural services ..... farms..	2 128	1 760	237	117	107	104	10	10	14
$1,000..	20 289	13 158	2 671	4 400	4 315	4 285	85	85	59
Gross cash rent or share payments ..... farms..	2 623	2 301	196	124	107	105	17	14	2
$1,000..	6 818	4 517	(D)	1 778	(D)	(D)	(D)	(D)	(D)
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	1 752	241	75	71	68	4	3	12
$1,000..	14 207	10 525	2 665	941	(D)	823	(D)	(D)	76
Other farm-related income sources ..... farms..	4 280	3 377	684	193	189	187	4	3	26
$1,000..	10 487	6 143	(D)	1 837	1 784	(D)	53	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms..	623	403	165	54	49	49	5	5	1
$1,000..	22 273	10 102	8 619	(D)	3 049	3 049	(D)	(D)	(D)
Corn ..... farms..	535	341	149	44	39	39	5	5	1
$1,000..	15 224	7 055	(D)	(D)	2 309	2 309	(D)	(D)	(D)
Wheat ..... farms..	151	80	53	18	17	17	1	1	–
$1,000..	2 883	1 094	1 137	652	(D)	(D)	(D)	(D)	–
Soybeans ..... farms..	92	56	30	6	5	5	1	1	–
$1,000..	4 066	1 872	1 924	269	(D)	(D)	(D)	(D)	–
Sorghum, barley, and oats ..... farms..	40	32	7	1	1	1	–	–	–
$1,000..	101	81	(D)	(D)	(D)	(D)	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms..	29 747	25 118	3 019	1 446	1 313	1 297	133	124	164
acres..	4 722 143	3 232 268	988 058	473 127	434 475	420 002	38 652	32 486	28 690
Harvested cropland ..... farms..	27 569	23 193	2 867	1 361	1 245	1 229	116	107	148
acres..	3 716 942	2 439 395	850 982	407 599	377 902	365 807	29 697	25 610	18 966
Farms by acres harvested:									
1 to 49 acres	12 443	11 095	693	575	508	502	67	66	80
50 to 99 acres	4 924	4 425	335	145	130	130	15	13	19
100 to 199 acres	5 007	4 268	546	174	165	164	9	9	19
200 to 499 acres	3 815	2 744	830	219	207	203	12	9	22
500 to 999 acres	964	522	303	133	129	128	4	3	6
1,000 to 1,999 acres	336	117	126	91	85	83	6	4	2
2,000 acres or more	80	22	34	24	21	19	3	3	–
Cropland:									
Pasture or grazing only ..... farms..	14 441	12 431	1 508	435	405	401	30	29	67
acres..	632 596	506 125	86 447	34 376	30 177	29 261	4 199	(D)	5 648
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	2 008	255	137	131	129	6	4	26
acres..	74 700	56 016	9 024	8 879	8 120	(D)	759	(D)	781
On which all crops failed ..... farms..	1 347	1 136	151	50	45	45	5	4	10
acres..	23 690	18 183	3 828	1 446	1 309	1 309	137	(D)	233
In cultivated summer fallow ..... farms..	963	776	121	54	45	43	9	6	12
acres..	29 802	20 725	4 443	4 370	3 469	(D)	901	(D)	264
Idle ..... farms..	6 964	5 866	710	340	309	306	31	26	48
acres..	244 413	191 824	33 334	16 457	13 498	13 121	2 959	1 854	2 798
Total woodland ..... farms..	21 135	18 039	2 232	763	706	692	57	54	101
acres..	1 486 529	1 153 736	208 187	97 667	88 698	84 733	8 969	8 406	26 939
Woodland pastured ..... farms..	5 533	4 762	628	114	106	106	8	8	29
acres..	225 550	184 331	31 547	7 541	7 245	7 245	296	296	2 131
Woodland not pastured ..... farms..	19 164	16 294	2 050	728	673	659	55	52	92
acres..	1 260 979	969 405	176 640	90 126	81 453	77 488	8 673	8 110	24 808

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	7 489	1 022	300	273	265	27	27	40
acres..	473 453	356 954	76 559	31 955	27 741	27 077	4 214	4 214	7 985
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	19 770	2 341	1 086	983	967	103	97	134
acres..	572 345	422 470	85 469	53 719	45 566	43 206	8 153	6 582	10 687
Irrigated land ..... farms..	2 501	1 640	296	531	477	472	54	52	34
acres..	69 197	23 287	12 055	32 815	30 695	28 980	2 120	(D)	1 040
Harvested cropland irrigated ..... farms..	2 449	1 599	292	525	471	466	54	52	33
acres..	66 710	21 999	(D)	31 782	29 662	27 947	2 120	(D)	(D)
Pasture and other land irrigated ..... farms..	93	71	6	13	13	13	–	–	3
acres..	2 487	1 288	(D)	1 033	1 033	1 033	–	–	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	1 497	187	63	56	54	7	4	15
acres..	84 827	65 037	13 635	5 462	4 619	(D)	843	229	693
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	31 810	27 120	3 078	1 455	1 292	1 270	163	157	157
$1,000..	9 117 374	6 212 985	1 492 292	1 254 584	1 117 405	1 085 216	137 179	125 581	157 513
Average per farm ..... dollars..	286 620	229 092	484 825	862 257	864 865	854 501	841 589	799 881	1 003 267
Average per acre ..... dollars..	1 284	1 210	1 180	2 016	1 977	1 995	2 399	2 514	2 016
Farms by value group:									
$1 to $39,999	2 095	1 832	168	84	48	48	36	36	11
$40,000 to $69,999	2 894	2 660	154	65	60	54	5	5	15
$70,000 to $99,999	3 778	3 499	226	33	32	32	1	1	20
$100,000 to $149,999	5 639	5 224	312	98	86	84	12	12	5
$150,000 to $199,999	4 452	3 979	378	81	75	75	6	6	14
$200,000 to $499,999	8 981	7 540	973	434	384	382	50	49	34
$500,000 to $999,999	2 537	1 710	507	298	287	282	11	11	22
$1,000,000 to $1,999,999	1 007	540	257	190	178	176	12	8	20
$2,000,000 to $4,999,999	359	119	88	142	119	116	23	23	10
$5,000,000 or more	68	17	15	30	23	21	7	6	6
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	31 810	27 120	3 078	1 455	1 292	1 270	163	157	157
$1,000..	1 906 163	1 310 697	340 226	236 259	214 351	203 907	21 908	19 897	18 982
Farms by value group:									
$1 to $4,999	2 009	1 844	133	29	29	29	–	–	3
$5,000 to $9,999	3 426	3 152	174	85	61	55	24	24	15
$10,000 to $19,999	5 776	5 172	433	163	126	124	37	37	8
$20,000 to $49,999	9 633	8 621	637	336	302	302	34	34	39
$50,000 to $99,999	5 487	4 618	603	227	191	189	36	36	39
$100,000 to $199,999	3 505	2 631	598	252	243	239	9	8	24
$200,000 to $499,999	1 660	988	405	242	229	226	13	10	25
$500,000 or more	314	94	95	121	111	106	10	8	4
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	26 672	22 517	2 730	1 285	1 145	1 123	140	134	140
number..	51 524	38 549	7 131	5 437	4 895	4 745	542	489	407
Wheel tractors ..... farms..	29 608	25 306	2 842	1 330	1 183	1 164	147	143	130
number..	84 374	67 842	10 606	5 436	4 964	4 844	472	447	490
Less than 40 horsepower (PTO) ..... farms..	18 823	16 155	1 713	878	790	780	88	85	77
number..	32 299	27 043	3 228	1 866	1 693	1 670	173	164	162
40 horsepower (PTO) or more ..... farms..	22 445	18 973	2 385	976	865	851	111	108	111
number..	52 075	40 799	7 378	3 570	3 271	3 174	299	283	328
40 to 99 horsepower (PTO) ..... farms..	21 581	18 291	2 291	889	793	780	96	93	110
number..	40 780	33 135	4 997	2 376	2 170	2 118	206	(D)	272
100 horsepower (PTO) or more ..... farms..	6 557	5 094	1 020	410	378	372	32	30	33
number..	11 295	7 664	2 381	1 194	1 101	1 056	93	(D)	56
Grain and bean combines ..... farms..	4 146	3 268	657	187	176	172	11	7	34
number..	4 787	3 729	772	249	226	219	23	17	37
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	15 130	1 954	481	424	418	57	55	92
number..	20 595	17 436	2 374	674	588	572	86	(D)	111
Pickup balers ..... farms..	17 001	14 731	1 814	367	334	327	33	32	89
number..	20 927	18 026	2 305	486	444	434	42	(D)	110
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	18 119	14 888	2 173	933	844	832	89	83	125
acres on which used..	2 115 586	1 247 486	549 436	305 891	281 231	270 850	24 660	21 274	12 773
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	6 588	4 965	889	702	629	624	73	69	32
acres on which used..	597 399	293 299	149 801	151 792	136 109	133 725	15 683	13 811	2 507
Nematodes in crops ..... farms..	491	332	72	84	63	63	21	21	3
acres on which used..	56 927	24 745	(D)	12 865	9 214	9 214	3 651	3 651	(D)
Diseases in crops and orchards ..... farms..	3 314	2 536	327	437	384	383	53	51	14
acres on which used..	196 947	82 484	41 877	71 340	61 378	(D)	9 962	(D)	1 246
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	8 806	1 572	676	614	608	62	57	82
acres on which used..	1 335 207	757 592	350 223	219 061	200 821	192 385	18 240	15 513	8 331
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	734	121	167	138	138	29	27	7
acres on which used..	65 797	30 369	11 698	23 362	21 691	21 691	1 671	(D)	368

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USDA, National Agricultural Statistics Service

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TENURE AND RACE OF OPERATOR									
All operators	31 757	26 855	3 153	1 568	1 416	1 395	152	143	181
Full owners	19 170	16 789	1 371	876	781	771	95	92	134
Part owners	10 742	8 602	1 598	505	481	474	24	21	37
Tenants	1 845	1 464	184	187	154	150	33	30	10
White	31 581	26 709	3 142	1 554	1 404	1 383	150	141	176
Full owners	19 056	16 689	1 366	870	775	765	95	92	131
Part owners	10 700	8 569	1 593	502	478	471	24	21	36
Tenants	1 825	1 451	183	182	151	147	31	28	9
Black and other races	176	146	11	14	12	12	2	2	5
Full owners	114	100	5	6	6	6	–	–	3
Part owners	42	33	5	3	3	3	–	–	1
Tenants	20	13	1	5	3	3	2	2	1
OWNED AND RENTED LAND									
Land owned farms	29 943	25 421	2 970	1 381	1 262	1 245	119	113	171
acres	5 585 050	4 091 913	952 517	471 965	437 335	417 653	34 630	30 683	68 655
Owned land in farms farms	29 912	25 391	2 969	1 381	1 262	1 245	119	113	171
acres	5 336 631	3 888 211	927 935	454 605	421 335	404 803	33 270	29 811	65 880
Land rented or leased from others farms	12 653	10 123	1 790	693	636	625	57	51	47
acres	1 937 657	1 291 941	432 813	204 402	177 672	172 742	26 730	21 877	8 501
landlords	38 687	28 163	7 499	2 925	2 742	2 688	183	134	100
Rented or leased land in farms farms	12 587	10 066	1 782	692	635	624	57	51	47
acres	1 917 839	1 277 217	430 338	201 863	175 145	170 215	26 718	21 877	8 421
Land rented or leased to others farms	3 813	3 290	314	178	162	158	16	13	31
acres	268 237	218 426	27 057	19 899	18 527	15 377	1 372	872	2 855
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	26 320	22 799	2 485	966	905	898	61	58	70
Not on farm operated	3 849	2 767	499	490	407	393	83	77	93
Not reported	1 588	1 289	169	112	104	104	8	8	18
Operators by principal occupation:									
Farming	18 426	14 848	2 404	1 086	1 009	994	77	70	88
Other	13 331	12 007	749	482	407	401	75	73	93
Operators by days worked off farm:									
None	14 960	11 904	1 989	968	889	873	79	71	99
Any	15 286	13 726	992	500	435	430	65	64	68
1 to 99 days	2 548	2 170	234	131	118	117	13	12	13
100 to 199 days	2 852	2 548	197	92	77	77	15	15	15
200 days or more	9 886	9 008	561	277	240	236	37	37	40
Not reported	1 511	1 225	172	100	92	92	8	8	14
Operators by years on present farm:									
2 years or less	1 251	1 066	112	62	47	44	15	11	11
3 or 4 years	1 647	1 442	119	79	60	60	19	19	7
5 to 9 years	3 946	3 437	320	164	140	138	24	24	25
10 years or more	20 632	17 441	2 105	995	917	907	78	73	91
Average years on present farm	21.4	21.2	24.2	20.6	21.4	21.5	13.4	13.4	17.6
Not reported	4 281	3 469	497	268	252	246	16	16	47
Operators by age group:									
Under 25 years	225	199	17	8	8	8	–	–	1
25 to 34 years	1 977	1 706	178	90	83	80	7	7	3
35 to 44 years	6 628	5 567	658	361	326	319	35	33	42
45 to 49 years	4 189	3 595	343	217	193	190	24	23	34
50 to 54 years	4 338	3 728	368	214	183	181	31	29	28
55 to 59 years	3 832	3 238	363	213	186	183	27	25	18
60 to 64 years	3 323	2 798	351	165	153	152	12	11	9
65 to 69 years	2 845	2 333	362	132	123	123	9	9	18
70 years and over	4 400	3 691	513	168	161	159	7	6	28
Average age	53.5	53.4	54.7	52.7	52.8	52.9	50.9	50.8	54.0
Operators by sex:									
Male	28 632	24 181	2 884	1 406	1 281	1 262	125	116	161
Female	3 125	2 674	269	162	135	133	27	27	20
Operators of Spanish, Hispanic, or Latino origin (see text)	210	165	18	26	23	23	3	3	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	26 855	26 855	–	–	–	–	–	–	–
acres	5 165 428	5 165 428	–	–	–	–	–	–	–
Partnership farms	3 153	–	3 153	–	–	–	–	–	–
acres	1 358 273	–	1 358 273	–	–	–	–	–	–
Corporation:									
Family held farms	1 416	–	–	1 416	1 416	1 395	–	–	–
acres	596 480	–	–	596 480	596 480	575 018	–	–	–
More than 10 stockholders farms	21	–	–	21	21	–	–	–	–
10 or less stockholders farms	1 395	–	–	1 395	1 395	1 395	–	–	–
Other than family held farms	152	–	–	152	–	–	152	143	–
acres	59 988	–	–	59 988	–	–	59 988	51 688	–
More than 10 stockholders farms	9	–	–	9	–	–	9	–	–
10 or less stockholders farms	143	–	–	143	–	–	143	143	–
Other—cooperative, estate or trust, institutional, etc. farms	181	–	–	–	–	–	–	–	181
acres	74 301	–	–	–	–	–	–	–	74 301

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	439	338	71	27	25	25	2	–	3
number..	508	389	86	30	(D)	(D)	(D)	–	3
Hired workers ..... farms..	480	210	122	137	122	119	15	14	11
number..	788	273	214	271	241	237	30	(D)	30
Farm-related deaths:									
Operator and family members ..... farms..	11	9	1	1	1	1	–	–	–
number..	11	(D)	(D)	(D)	(D)	(D)	–	–	–
Hired workers ..... farms..	4	3	–	1	1	1	–	–	–
number..	4	(D)	–	(D)	(D)	(D)	–	–	–
FARMS BY SIZE									
1 to 9 acres	2 226	1 803	141	262	227	226	35	35	20
10 to 49 acres	5 499	4 935	310	227	197	194	30	30	27
50 to 69 acres	2 402	2 178	124	89	80	80	9	9	11
70 to 99 acres	2 786	2 500	185	90	79	79	11	10	11
100 to 139 acres	3 482	3 172	177	116	102	97	14	14	17
140 to 179 acres	2 649	2 402	171	60	57	55	3	3	16
180 to 219 acres	2 084	1 836	165	72	68	67	4	4	11
220 to 259 acres	1 752	1 525	150	66	64	64	2	2	11
260 to 499 acres	5 491	4 486	789	194	174	172	20	16	22
500 to 999 acres	2 530	1 652	662	195	189	189	6	5	21
1,000 to 1,999 acres	688	318	222	141	132	129	9	7	7
2,000 acres or more	168	48	57	56	47	43	9	8	7
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	2 549	2 199	238	88	77	77	11	8	24
Vegetable and melon farming (1112)	1 585	1 249	169	157	151	147	6	5	10
Fruit and tree nut farming (1113)	1 913	1 534	167	200	179	178	21	19	12
Greenhouse, nursery, and floriculture production (1114)	2 820	2 099	234	458	408	405	50	49	29
Other crop farming (1119)	5 744	5 264	341	114	100	98	14	12	25
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	5 264	341	114	100	98	14	12	25
Beef cattle ranching and farming (112111)	4 821	4 444	287	72	65	65	7	7	18
Cattle feedlots (112112)	580	529	42	7	7	7	–	–	2
Dairy cattle and milk production (11212)	7 852	6 168	1 412	239	230	225	9	9	33
Hog and pig farming (1122)	314	276	27	9	5	5	4	4	2
Poultry and egg production (1123)	281	220	26	34	33	30	1	1	1
Sheep and goat farming (1124)	696	646	35	12	10	10	2	2	3
Animal aquaculture and other animal production (1125, 1129)	2 602	2 227	175	178	151	148	27	27	22
LIVESTOCK									
Cattle and calves inventory ..... farms..	16 444	14 025	1 943	408	387	382	21	21	68
number..	1 450 090	950 865	362 326	127 637	116 926	112 740	10 711	10 711	9 262
Farms with—									
1 to 9	2 483	2 331	103	36	31	31	5	5	13
10 to 49	5 644	5 232	321	72	67	66	5	5	19
50 to 99	3 780	3 355	361	54	53	53	1	1	10
100 to 199	3 008	2 328	591	77	75	74	2	2	12
200 to 499	1 224	677	446	90	89	89	1	1	11
500 or more	305	102	121	79	72	69	7	7	3
Cows and heifers that had calved ..... farms..	13 820	11 638	1 771	355	337	332	18	18	56
number..	786 558	510 148	203 485	68 748	62 019	59 473	6 729	6 729	4 177
Beef cows ..... farms..	6 160	5 552	458	121	112	112	9	9	29
number..	86 078	72 369	9 550	3 373	3 182	3 182	191	191	786
Farms with—									
1 to 9	3 388	3 119	213	41	37	37	4	4	15
10 to 49	2 491	2 220	201	58	54	54	4	4	12
50 to 99	220	173	30	16	15	15	1	1	1
100 to 199	45	30	10	5	5	5	–	–	–
200 to 499	15	10	3	1	1	1	–	–	1
500 or more	1	–	1	–	–	–	–	–	–
Milk cows ..... farms..	8 732	6 943	1 489	261	252	247	9	9	39
number..	700 480	437 779	193 935	65 375	58 837	56 291	6 538	6 538	3 391
Farms with—									
1 to 4	571	525	32	11	11	11	–	–	3
5 to 9	206	186	14	4	4	4	–	–	2
10 to 49	2 669	2 444	202	18	18	17	–	–	5
50 to 99	3 506	2 843	575	69	68	67	1	1	19
100 to 199	1 210	720	428	55	55	55	–	–	7
200 to 499	461	198	195	65	63	63	2	2	3
500 or more	109	27	43	39	33	30	6	6	–
Heifers and heifer calves ..... farms..	13 586	11 451	1 746	336	322	318	14	14	53
number..	568 197	367 926	144 552	52 498	48 663	(D)	3 835	3 835	3 221
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	8 632	1 093	247	235	233	12	12	51
number..	95 335	72 791	14 289	6 391	6 244	(D)	147	147	1 864

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	15 494	13 115	1 923	395	378	373	17	17	61
number..	618 039	396 952	149 713	68 011	64 473	62 595	3 538	3 538	3 363
$1,000..	197 978	129 456	44 461	22 731	22 002	21 702	729	729	1 330
Calves ..... farms..	10 703	8 806	1 570	287	276	271	11	11	40
number..	363 130	233 198	90 291	37 886	35 505	34 322	2 381	2 381	1 755
$1,000..	52 779	36 011	11 570	4 858	4 641	4 592	217	217	339
Cattle ..... farms..	11 829	9 951	1 501	329	314	309	15	15	48
number..	254 909	163 754	59 422	30 125	28 968	28 273	1 157	1 157	1 608
$1,000..	145 199	93 444	32 891	17 873	17 361	17 110	512	512	991
Fattened on grain and concentrates .... farms..	1 495	1 324	128	39	37	37	2	2	4
number..	26 743	15 235	6 443	4 416	(D)	(D)	(D)	(D)	649
$1,000..	19 331	10 670	4 829	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs inventory ..... farms..	1 508	1 339	120	31	24	24	7	7	18
number..	79 000	51 727	14 255	11 805	(D)	(D)	(D)	(D)	1 213
Farms with—									
1 to 24	1 270	1 147	91	18	15	15	3	3	14
25 to 49	69	59	7	2	1	1	1	1	1
50 to 99	67	54	8	5	5	5	–	–	–
100 to 199	42	34	4	3	2	2	1	1	1
200 to 499	31	29	1	–	–	–	–	–	1
500 or more	29	16	9	3	1	1	2	2	1
Used or to be used for breeding ..... farms..	579	507	51	15	11	11	4	4	6
number..	11 309	8 082	1 487	1 581	(D)	(D)	(D)	(D)	159
Other ..... farms..	1 398	1 246	108	29	22	22	7	7	15
number..	67 691	43 645	12 768	10 224	(D)	(D)	(D)	(D)	1 054
Hogs and pigs sold..... farms..	1 001	889	78	23	18	18	5	5	11
number..	167 201	118 496	24 894	21 653	(D)	(D)	(D)	(D)	2 158
$1,000..	14 894	9 318	2 965	2 278	(D)	(D)	(D)	(D)	333
Feeder pigs ..... farms..	235	198	28	6	4	4	2	2	3
number..	60 710	50 351	2 318	(D)	240	240	(D)	(D)	(D)
$1,000..	2 487	1 998	87	(D)	11	11	(D)	(D)	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	610	535	54	15	11	11	4	4	6
number..	16 220	11 511	2 251	2 180	(D)	(D)	(D)	(D)	278
Dec. 1 and May 31..... farms..	546	475	52	13	9	9	4	4	6
number..	7 732	5 645	1 150	791	(D)	(D)	(D)	(D)	146
June 1 and Nov. 30 ..... farms..	448	391	41	12	9	9	3	3	4
number..	8 488	5 866	1 101	1 389	(D)	(D)	(D)	(D)	132
Sheep and lambs of all ages inventory..... farms..	1 515	1 352	102	45	38	35	7	7	16
number..	61 440	49 400	4 344	4 818	4 542	4 452	276	276	2 878
Ewes 1 year old or older ..... farms..	1 298	1 166	81	37	32	29	5	5	14
number..	40 067	32 629	2 733	3 152	2 952	2 862	200	200	1 553
Sheep and lambs sold..... farms..	1 212	1 091	75	34	30	27	4	4	12
number..	48 426	37 468	3 530	3 973	3 704	3 656	269	269	3 455
Sheep and lambs shorn ..... farms..	1 207	1 088	73	34	29	26	5	5	12
number..	47 428	38 057	3 332	3 924	3 691	3 583	233	233	2 115
pounds of wool..	333 303	268 841	25 532	24 583	22 974	21 674	1 609	1 609	14 347
Horses and ponies inventory ..... farms..	6 491	5 698	486	267	236	234	31	31	40
number..	47 755	37 498	4 510	5 100	4 025	(D)	1 075	1 075	647
Horses and ponies sold..... farms..	1 416	1 183	117	108	99	97	9	9	8
number..	5 595	4 421	508	609	442	(D)	167	167	57
Goats inventory ..... farms..	1 195	1 077	79	29	28	28	1	1	10
number..	14 322	11 827	1 169	(D)	(D)	(D)	(D)	(D)	(D)
Goats sold ..... farms..	418	392	19	6	6	6	–	–	1
number..	7 878	7 203	159	(D)	(D)	(D)	–	–	(D)
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	1 705	137	50	44	40	6	6	17
number..	4 393 064	1 122 132	(D)	2 260 873	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 399	1 846	1 675	121	34	29	26	5	5	16
400 to 3,199	22	14	8	–	–	–	–	–	–
3,200 to 9,999.....	5	3	1	–	–	–	–	–	1
10,000 to 19,999	2	2	–	–	–	–	–	–	–
20,000 to 49,999	17	6	2	9	9	9	–	–	–
50,000 to 99,999	7	2	3	2	1	1	1	1	–
100,000 or more	10	3	2	5	5	4	–	–	–
Layers 20 weeks old and older ..... farms..	1 842	1 648	133	46	40	36	6	6	15
number..	3 784 743	977 549	880 444	1 922 052	(D)	1 228 138	(D)	(D)	4 698
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	326	22	10	10	8	–	–	2
number..	608 321	144 583	(D)	338 821	338 821	(D)	–	–	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	262	24	19	18	17	1	1	1
number..	3 402 718	836 950	(D)	1 848 643	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	172	150	16	5	5	5	–	–	1
number..	1 310 733	680 772	(D)	575 100	575 100	575 100	–	–	(D)
Farms with—									
1 to 1,999.....	156	138	15	2	2	2	–	–	1
2,000 to 59,999.....	9	8	1	–	–	–	–	–	–
60,000 to 99,999	4	2	–	2	2	2	–	–	–
100,000 or more	3	2	–	1	1	1	–	–	–
Turkey hens kept for breeding ..... farms..	116	110	3	2	2	2	–	–	1
number..	492	446	5	(D)	(D)	(D)	–	–	(D)
Turkeys sold ..... farms..	147	128	12	7	7	2	–	–	–
number..	(D)	13 242	16 233	(D)	(D)	(D)	–	–	–

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	5 493	4 196	968	297	279	275	18	13	32
acres..	578 715	330 094	163 915	82 470	76 030	72 941	6 440	5 138	2 236
bushels..	62 242 783	34 598 077	18 126 796	9 275 205	8 562 733	8 216 832	712 472	599 554	242 705
Irrigated ..... farms..	53	33	11	7	6	5	1	–	2
acres..	2 059	975	607	(D)	(D)	(D)	(D)	–	(D)
Farms by acres harvested:									
1 to 24 acres	1 816	1 618	159	26	23	23	3	2	13
25 to 99 acres	2 134	1 701	345	78	76	75	2	1	10
100 to 249 acres	934	574	269	84	82	81	2	2	7
250 to 499 acres	405	215	126	62	56	56	6	4	2
500 acres or more	204	88	69	47	42	40	5	4	–
Corn for silage or green chop ..... farms..	8 250	6 448	1 476	282	271	265	11	11	44
acres..	551 365	327 034	162 938	58 038	54 210	51 289	3 828	3 828	3 355
tons, green..	8 235 781	4 670 186	2 570 875	944 245	877 967	832 017	66 278	66 278	50 475
Irrigated ..... farms..	30	21	4	5	5	4	–	–	–
acres..	1 019	593	71	355	355	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	2 570	2 306	229	22	19	18	3	3	13
25 to 99 acres	4 163	3 334	714	98	96	95	2	2	17
100 to 249 acres	1 160	691	376	81	80	79	1	1	12
250 to 499 acres	269	98	118	51	50	50	1	1	2
500 acres or more	88	19	39	30	26	23	4	4	–
Wheat for grain ..... farms..	1 887	1 395	340	144	137	133	7	5	8
acres..	120 927	64 677	32 837	23 271	20 357	19 349	2 914	(D)	142
bushels..	6 339 980	3 310 811	1 730 039	1 291 313	1 117 710	1 069 319	173 603	(D)	7 817
Irrigated ..... farms..	7	3	3	1	1	1	–	–	–
acres..	274	(D)	22	(D)	(D)	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	773	667	83	18	16	16	2	1	5
25 to 99 acres	769	557	149	60	58	57	2	2	3
100 to 249 acres	268	140	80	48	47	46	1	–	–
250 to 499 acres	50	25	17	8	8	6	–	–	–
500 acres or more	27	6	11	10	8	8	2	2	–
Oats for grain ..... farms..	2 808	2 281	409	107	105	105	2	2	11
acres..	77 240	55 082	15 602	6 211	(D)	(D)	(D)	(D)	345
bushels..	4 841 802	3 308 142	1 062 687	442 614	(D)	(D)	(D)	(D)	28 359
Irrigated ..... farms..	7	5	2	–	–	–	–	–	–
acres..	132	(D)	(D)	–	–	–	–	–	–
Farms by acres harvested:									
1 to 24 acres	1 852	1 606	194	43	42	42	1	1	9
25 to 99 acres	843	607	185	50	49	49	1	1	1
100 to 249 acres	101	63	27	10	10	10	–	–	1
250 to 499 acres	9	5	3	1	1	1	–	–	–
500 acres or more	3	–	–	3	3	3	–	–	–
Dry edible beans, excluding dry limas ..... farms..	402	300	65	33	32	32	1	–	4
acres..	43 305	25 614	10 656	7 000	(D)	(D)	(D)	–	35
cwt..	649 449	376 254	170 925	101 909	(D)	(D)	(D)	–	361
Irrigated ..... farms..	8	4	2	1	1	1	–	–	1
acres..	(D)	(D)	(D)	(D)	(D)	(D)	–	–	(D)
Potatoes, excluding sweetpotatoes ..... farms..	544	407	72	57	56	55	1	1	8
acres..	23 920	8 625	(D)	9 264	(D)	(D)	(D)	(D)	(D)
cwt..	6 611 891	2 177 023	(D)	2 721 342	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	162	107	25	26	26	25	–	–	4
acres..	7 883	3 001	(D)	3 510	3 510	(D)	–	–	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	304	265	28	9	9	9	–	–	2
5.0 to 24.9 acres	86	65	12	5	5	5	–	–	4
25.0 to 99.9 acres	85	52	17	15	15	15	–	–	1
100.0 to 249.9 acres	41	17	8	16	15	15	1	1	–
250.0 acres or more	28	8	7	12	12	11	–	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	20 805	17 905	2 256	553	520	511	33	31	91
acres..	2 073 486	1 548 029	407 239	107 130	99 263	96 530	7 867	(D)	11 088
tons, dry..	4 035 722	2 909 428	864 738	240 652	223 102	217 601	17 550	(D)	20 904
Irrigated ..... farms..	43	35	5	3	3	3	–	–	–
acres..	1 577	1 068	(D)	(D)	(D)	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	4 662	4 342	224	71	67	64	4	4	25
25 to 99 acres	8 737	7 958	595	161	148	147	13	13	23
100 to 249 acres	5 564	4 471	903	159	154	153	5	5	31
250 to 499 acres	1 528	984	419	115	109	107	6	4	10
500 acres or more	314	150	115	47	42	40	5	5	2
Alfalfa hay ..... farms..	10 532	8 820	1 352	310	296	291	14	14	50
acres..	600 523	458 689	107 986	30 350	29 195	28 687	1 155	1 155	3 498
tons, dry..	1 421 329	1 072 729	266 670	73 927	70 608	69 612	3 319	3 319	8 003
Irrigated ..... farms..	21	17	3	1	1	1	–	–	–
acres..	494	376	(D)	(D)	(D)	(D)	–	–	–

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text) ..... farms..	2 720	2 112	353	244	235	229	9	7	11
acres..	169 331	62 076	44 248	62 129	56 324	54 966	5 805	(D)	879
Irrigated ..... farms..	757	538	112	102	95	94	7	6	5
acres..	29 375	8 759	(D)	14 126	12 734	(D)	1 391	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	978	871	72	33	33	30	–	–	2
5.0 to 24.9 acres	859	727	82	44	41	41	3	2	6
25.0 to 99.9 acres	528	375	93	59	58	57	1	1	1
100.0 to 249.9 acres	222	105	61	55	52	51	3	2	1
250.0 acres or more	133	34	45	53	51	50	2	2	1
Snap beans harvested for sale ..... farms..	522	394	76	50	48	47	2	2	2
acres..	28 675	(D)	7 354	14 903	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	152	100	29	23	21	20	2	2	–
acres..	2 441	464	849	1 128	(D)	(D)	(D)	(D)	–
Sweet corn harvested for sale ..... farms..	1 542	1 198	220	117	113	111	4	3	7
acres..	66 581	28 471	20 916	17 058	16 344	(D)	714	(D)	136
Irrigated ..... farms..	274	188	44	42	39	38	3	2	–
acres..	6 531	2 456	2 018	2 058	(D)	(D)	(D)	(D)	–
Land in orchards ..... farms..	2 436	1 954	220	242	219	218	23	21	20
acres..	101 628	51 627	16 075	33 425	31 435	(D)	1 990	(D)	501
Irrigated ..... farms..	280	153	44	76	72	72	4	4	7
acres..	10 656	2 887	(D)	5 515	5 330	5 330	185	185	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	680	621	38	12	9	9	3	3	9
5.0 to 24.9 acres	911	789	64	52	44	43	8	8	6
25.0 to 99.9 acres	581	423	75	79	71	71	8	7	4
100.0 to 249.9 acres	186	102	30	54	51	51	3	3	–
250.0 acres or more	78	19	13	45	44	44	1	–	1
Apples ..... farms..	1 286	987	133	151	140	140	11	11	15
Bearing and nonbearing__acres..	60 250	24 537	10 602	24 857	24 347	24 347	510	510	255
pounds..	961 246 394	342 507 480	170 481 949	443 823 939	436 205 666	436 205 666	7 618 273	7 618 273	4 433 026
Grapes (see text) ..... farms..	1 260	1 058	95	96	84	83	12	10	11
Bearing and nonbearing__acres..	33 047	22 814	3 454	6 596	5 169	(D)	1 426	(D)	183
Fresh weight__pounds..	270 524 690	181 458 523	28 223 634	59 215 589	47 277 025	(D)	11 938 564	(D)	1 626 944

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

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ..... number..	31 757	18 426	156	1 188	3 629	4 112	4 067	5 274
percent..	100.0	58.0	.5	3.7	11.4	12.9	12.8	16.6
Land in farms ..... acres..	7 254 470	5 666 387	39 857	304 622	1 160 825	1 497 469	1 355 754	1 307 860
Average size of farm ..... acres..	228	308	255	256	320	364	333	248
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	31 757	18 426	156	1 188	3 629	4 112	4 067	5 274
$1,000..	2 834 512	2 616 536	17 011	146 746	633 285	749 622	637 933	431 939
Average per farm ..... dollars..	89 256	142 002	109 042	123 523	174 507	182 301	156 856	81 900
Farms by value of sales:								
Less than $1,000 (see text)	4 071	1 154	3	41	123	175	246	566
$1,000 to $2,499	3 636	975	8	23	102	121	224	497
$2,500 to $4,999	3 424	1 179	14	33	143	184	251	554
$5,000 to $9,999	3 484	1 418	8	48	162	256	286	658
$10,000 to $19,999	3 348	1 745	14	95	246	289	388	713
$20,000 to $24,999	921	590	11	35	83	124	120	217
$25,000 to $39,999	1 752	1 179	8	86	236	235	268	346
$40,000 to $49,999	921	725	9	47	148	172	177	172
$50,000 to $99,999	3 335	2 916	37	305	695	704	626	549
$100,000 to $249,999	4 442	4 216	30	353	1 141	1 170	903	619
$250,000 to $499,999	1 441	1 387	8	82	331	405	348	213
$500,000 to $999,999	639	617	4	30	135	170	152	126
$1,000,000 to $2,499,999	273	260	2	9	67	86	63	33
$2,500,000 to $4,999,999	53	50	–	1	13	17	10	9
$5,000,000 or more	17	15	–	–	4	4	5	2
Grains ..... farms..	4 611	3 465	39	221	695	814	719	977
$1,000..	179 531	162 931	1 808	6 181	37 487	44 343	41 266	31 845
Sales of $50,000 or more ..... farms..	857	795	13	37	202	213	185	145
$1,000..	139 044	130 855	1 655	4 049	31 275	36 787	34 273	22 815
Corn for grain ..... farms..	3 277	2 472	28	142	521	571	533	677
$1,000..	118 608	107 258	1 041	3 971	23 625	29 281	28 354	20 986
Wheat ..... farms..	1 838	1 527	15	80	321	355	318	438
$1,000..	21 209	19 887	213	574	4 889	5 580	4 812	3 819
Soybeans ..... farms..	933	769	12	71	179	202	157	148
$1,000..	21 974	19 618	281	1 026	4 867	5 899	3 914	3 632
Sorghum for grain ..... farms..	2	1	–	–	–	–	1	–
$1,000..	(D)	(D)	–	–	–	–	(D)	–
Barley ..... farms..	195	166	–	9	40	52	24	41
$1,000..	(D)	(D)	–	29	172	193	(D)	111
Oats ..... farms..	1 140	890	8	51	151	207	196	277
$1,000..	3 579	3 084	37	96	729	733	648	842
Other grains ..... farms..	702	564	7	38	115	151	113	140
$1,000..	13 455	12 459	237	485	3 205	2 657	3 419	2 455
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	1	1	–	1	–	–	–	–
$1,000..	(D)	(D)	–	(D)	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	4 795	25	226	779	932	998	1 835
$1,000..	87 102	61 800	384	3 248	11 081	17 266	15 002	14 819
Sales of $50,000 or more ..... farms..	255	217	2	11	48	73	57	26
$1,000..	26 278	23 187	(D)	(D)	4 310	8 703	7 054	2 026
Vegetables, sweet corn, and melons ..... farms..	2 719	1 932	12	107	457	470	366	520
$1,000..	206 866	197 869	1 452	7 701	50 632	68 019	33 177	36 888
Sales of $50,000 or more ..... farms..	587	565	4	33	148	151	120	109
$1,000..	182 741	179 806	1 348	6 599	46 301	63 871	29 852	31 835
Fruits, nuts, and berries ..... farms..	2 449	1 565	3	57	326	320	314	545
$1,000..	185 078	169 179	(D)	(D)	39 794	55 362	39 936	28 504
Sales of $50,000 or more ..... farms..	630	561	1	21	152	146	118	123
$1,000..	166 321	156 886	(D)	(D)	37 283	53 131	37 158	24 196
Nursery and greenhouse crops ..... farms..	3 346	1 548	6	76	317	356	372	421
$1,000..	290 722	226 021	287	10 250	35 627	48 867	82 585	48 407
Sales of $50,000 or more ..... farms..	792	568	1	38	135	159	142	93
$1,000..	264 436	213 051	(D)	(D)	32 764	46 042	79 860	44 453
Other crops ..... farms..	1 421	841	4	36	191	192	201	217
$1,000..	(D)	(D)	(D)	1 157	15 030	9 808	11 612	9 873
Sales of $50,000 or more ..... farms..	157	150	–	5	33	41	39	32
$1,000..	44 236	42 998	–	848	13 958	8 794	10 643	8 755
Poultry and poultry products ..... farms..	1 140	568	7	31	131	150	124	125
$1,000..	86 449	75 683	(D)	(D)	27 482	14 920	10 903	20 898
Sales of $50,000 or more ..... farms..	69	63	–	3	13	8	13	26
$1,000..	84 638	74 487	–	(D)	27 223	14 493	(D)	20 701
Dairy products ..... farms..	8 162	7 798	90	725	1 937	2 081	1 725	1 240
$1,000..	1 459 707	1 428 327	11 322	98 445	354 562	429 700	332 639	201 659
Sales of $50,000 or more ..... farms..	6 704	6 531	62	607	1 676	1 794	1 441	951
$1,000..	1 417 310	1 390 362	10 542	95 368	346 635	420 773	324 113	192 931
Cattle and calves ..... farms..	15 494	11 150	113	869	2 380	2 665	2 522	2 601
$1,000..	197 978	169 229	1 143	9 901	38 002	49 400	38 230	32 553
Sales of $50,000 or more ..... farms..	621	563	3	28	127	172	131	102
$1,000..	82 635	74 790	384	3 368	17 594	25 337	15 618	12 489

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms ..... number..	13 331	69	789	2 999	4 415	3 088	1 971
percent..	42.0	.2	2.5	9.4	13.9	9.7	6.2
Land in farms ..... acres..	1 588 083	8 108	78 970	312 344	498 733	400 079	289 849
Average size of farm ..... acres..	119	118	100	104	113	130	147
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	13 331	69	789	2 999	4 415	3 088	1 971
$1,000..	217 976	777	10 910	52 207	66 038	51 896	36 148
Average per farm ..... dollars..	16 351	11 265	13 827	17 408	14 958	16 806	18 340
Farms by value of sales:							
Less than $1,000 (see text)	2 917	9	144	605	935	710	514
$1,000 to $2,499	2 661	17	157	620	876	593	398
$2,500 to $4,999	2 245	13	151	503	765	489	324
$5,000 to $9,999	2 066	12	112	473	688	496	285
$10,000 to $19,999	1 603	9	104	352	545	371	222
$20,000 to $24,999	331	2	17	84	114	74	40
$25,000 to $39,999	573	2	43	147	171	148	62
$40,000 to $49,999	196	1	18	53	60	32	32
$50,000 to $99,999	419	2	23	95	150	100	49
$100,000 to $249,999	226	2	16	44	85	51	28
$250,000 to $499,999	54	–	3	13	17	16	5
$500,000 to $999,999	22	–	1	5	5	3	8
$1,000,000 to $2,499,999	13	–	–	4	3	3	3
$2,500,000 to $4,999,999	3	–	–	–	1	2	–
$5,000,000 or more	2	–	–	1	–	–	1
Grains ..... farms..	1 146	13	93	238	383	254	165
$1,000..	16 600	164	1 825	4 225	5 027	3 013	2 347
Sales of $50,000 or more ..... farms..	62	–	8	15	19	15	5
$1,000..	8 189	–	991	2 473	2 428	1 294	1 003
Corn for grain ..... farms..	805	11	67	178	255	187	107
$1,000..	11 350	120	976	3 218	3 297	2 181	1 556
Wheat ..... farms..	311	5	20	64	108	71	43
$1,000..	1 321	10	100	324	484	269	134
Soybeans ..... farms..	164	1	26	34	50	27	26
$1,000..	2 356	(D)	(D)	430	698	343	414
Sorghum for grain ..... farms..	1	–	1	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Barley ..... farms..	29	–	1	7	13	5	3
$1,000..	(D)	–	(D)	20	52	6	2
Oats ..... farms..	250	2	23	54	83	54	34
$1,000..	495	(D)	(D)	124	114	114	71
Other grains ..... farms..	138	2	18	23	48	22	25
$1,000..	996	(D)	(D)	109	382	100	169
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 369	22	251	903	1 457	1 040	696
$1,000..	25 301	104	1 346	4 828	8 912	6 424	3 687
Sales of $50,000 or more ..... farms..	38	–	1	6	15	12	4
$1,000..	3 091	–	(D)	450	1 334	1 024	(D)
Vegetables, sweet corn, and melons ..... farms..	787	1	67	211	263	160	85
$1,000..	8 997	(D)	1 175	(D)	2 878	1 536	1 970
Sales of $50,000 or more ..... farms..	22	–	6	2	5	5	4
$1,000..	2 935	–	499	(D)	783	(D)	1 131
Fruits, nuts, and berries ..... farms..	884	2	51	207	292	190	142
$1,000..	15 899	(D)	482	3 620	4 318	5 575	(D)
Sales of $50,000 or more ..... farms..	69	–	2	18	24	16	9
$1,000..	9 435	–	(D)	1 988	2 310	4 249	(D)
Nursery and greenhouse crops ..... farms..	1 798	5	83	438	639	382	251
$1,000..	64 700	45	1 988	16 454	20 310	11 951	13 953
Sales of $50,000 or more ..... farms..	224	–	12	59	77	50	26
$1,000..	51 385	–	1 208	12 802	15 890	9 174	12 311
Other crops ..... farms..	580	5	34	136	188	135	82
$1,000..	3 626	14	443	610	905	1 075	579
Sales of $50,000 or more ..... farms..	7	–	2	–	2	1	2
$1,000..	1 238	–	(D)	–	(D)	(D)	(D)
Poultry and poultry products ..... farms..	572	–	52	185	178	100	57
$1,000..	10 766	–	60	(D)	361	(D)	(D)
Sales of $50,000 or more ..... farms..	6	–	–	1	2	2	1
$1,000..	10 151	–	–	(D)	(D)	(D)	(D)
Dairy products ..... farms..	364	3	19	93	120	81	48
$1,000..	31 380	94	1 276	6 522	9 499	8 372	5 617
Sales of $50,000 or more ..... farms..	173	–	6	39	64	40	24
$1,000..	26 948	–	1 016	5 509	8 060	7 427	4 937
Cattle and calves ..... farms..	4 344	32	294	1 102	1 415	1 014	487
$1,000..	28 749	331	1 535	6 105	9 764	7 782	3 233
Sales of $50,000 or more ..... farms..	58	3	2	12	22	12	7
$1,000..	7 845	(D)	(D)	1 328	2 916	2 407	704

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	1 001	463	7	48	123	110	101	74
$1,000..	14 894	12 293	37	2 400	3 597	3 807	1 152	1 301
Sales of $50,000 or more ..... farms..	47	40	–	6	12	9	7	6
$1,000..	11 541	10 172	–	2 219	2 998	3 386	667	902
Sheep, lambs, and wool ..... farms..	1 361	609	10	42	131	147	116	163
$1,000..	3 413	2 473	7	82	674	492	576	643
Sales of $50,000 or more ..... farms..	10	10	–	–	5	2	1	2
$1,000..	784	784	–	–	444	(D)	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	2 458	1 147	12	77	279	309	268	202
$1,000..	71 655	63 236	32	844	19 318	7 638	30 857	4 548
Sales of $50,000 or more ..... farms..	109	90	–	6	19	25	28	12
$1,000..	59 794	56 962	–	474	18 108	5 689	29 246	3 445
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	4 038	2 217	16	139	502	520	434	606
$1,000..	40 088	35 026	51	2 428	8 897	8 614	6 106	8 930
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	31 810	18 368	163	1 031	3 461	4 111	4 099	5 503
$1,000..	2 191 903	1 983 602	14 035	104 042	464 836	569 005	483 906	347 777
Average per farm ..... dollars..	68 906	107 992	86 103	100 914	134 307	138 410	118 055	63 198
Livestock and poultry purchased ..... farms..	9 787	6 369	74	519	1 360	1 640	1 393	1 383
$1,000..	111 258	95 070	1 041	6 548	25 136	26 259	18 805	17 281
Farms with expenses of—								
$1 to $4,999	6 167	3 360	37	217	717	827	757	805
$5,000 to $24,999	2 687	2 192	24	230	445	587	464	442
$25,000 to $99,999	778	674	11	61	168	186	144	104
$100,000 to $249,999	113	109	2	11	21	29	22	24
$250,000 or more	42	34	–	–	9	11	6	8
Feed for livestock and poultry ..... farms..	17 393	11 490	123	798	2 391	2 825	2 722	2 631
$1,000..	482 735	458 534	3 381	29 142	114 188	134 953	103 728	73 141
Farms with expenses of—								
$1 to $4,999	9 176	3 843	37	170	573	753	981	1 329
$5,000 to $24,999	3 714	3 261	50	268	723	804	826	590
$25,000 to $99,999	3 592	3 492	29	302	892	999	703	567
$100,000 to $249,999	630	618	5	46	130	186	143	108
$250,000 or more	281	276	2	12	73	83	69	37
Commercially mixed formula feeds ..... farms..	13 643	9 695	122	721	2 149	2 469	2 229	2 005
$1,000..	329 114	311 912	2 082	20 428	78 661	88 161	69 306	53 274
Farms with expenses of—								
$1 to $4,999	6 818	3 219	56	180	534	664	859	926
$5,000 to $24,999	3 391	3 128	44	275	753	824	672	560
$25,000 to $99,999	2 847	2 774	19	228	737	811	558	421
$100,000 or more	587	574	3	38	125	170	140	98
Seeds, bulbs, plants, and trees ..... farms..	16 580	11 901	135	790	2 516	2 894	2 592	2 974
$1,000..	85 818	77 250	688	3 776	16 223	19 482	20 362	16 720
Farms with expenses of—								
$1 to $999	7 956	4 573	64	285	758	1 012	964	1 490
$1,000 to $4,999	5 534	4 487	48	355	1 074	1 074	978	958
$5,000 to $24,999	2 487	2 267	19	121	546	654	516	411
$25,000 to $49,999	364	350	2	18	74	94	86	76
$50,000 or more	239	224	2	11	64	60	48	39
Commercial fertilizer ..... farms..	18 390	12 812	115	783	2 589	2 986	2 803	3 536
$1,000..	93 010	85 624	766	4 234	18 769	24 484	20 310	17 061
Farms with expenses of—								
$1 to $4,999	14 452	9 096	97	540	1 669	1 961	1 969	2 860
$5,000 to $24,999	3 200	3 001	9	223	767	814	652	536
$25,000 to $49,999	444	430	6	14	94	132	101	83
$50,000 or more	294	285	3	6	59	79	81	57
Agricultural chemicals ..... farms..	15 392	11 080	119	700	2 300	2 618	2 485	2 858
$1,000..	75 892	70 513	430	2 510	18 097	20 173	15 488	13 816
Farms with expenses of—								
$1 to $4,999	12 522	8 384	103	592	1 617	1 855	1 865	2 352
$5,000 to $24,999	2 252	2 094	12	93	533	586	488	382
$25,000 to $49,999	366	354	3	7	84	97	84	79
$50,000 or more	252	248	1	8	66	80	48	45
Petroleum products ..... farms..	30 184	17 888	163	1 010	3 342	4 035	4 020	5 318
$1,000..	97 075	85 730	640	4 207	18 657	24 120	21 630	16 477
Farms with expenses of—								
$1 to $4,999	25 790	13 712	135	772	2 344	2 899	2 974	4 588
$5,000 to $24,999	3 832	3 636	22	225	889	963	904	633
$25,000 to $49,999	397	384	5	9	78	124	97	71
$50,000 or more	165	156	1	4	31	49	45	26
Gasoline and gasohol ..... farms..	24 725	14 716	126	805	2 689	3 400	3 288	4 408
$1,000..	29 769	25 245	177	1 114	5 214	6 527	6 362	5 851
Diesel fuel ..... farms..	21 804	14 425	144	824	2 860	3 342	3 361	3 894
$1,000..	42 608	38 602	334	2 067	8 932	11 332	9 278	6 660
Natural gas ..... farms..	1 261	922	17	51	191	261	191	211
$1,000..	5 515	4 833	16	250	911	1 495	1 485	677
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	15 642	139	931	3 115	3 669	3 508	4 280
$1,000..	19 183	17 049	113	777	3 599	4 765	4 506	3 289

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	538	5	59	204	161	78	31
$1,000..	2 601	5	115	767	641	822	250
Sales of $50,000 or more ..... farms..	7	–	–	3	1	2	1
$1,000..	1 368	–	–	339	(D)	(D)	(D)
Sheep, lambs, and wool ..... farms..	752	3	39	190	293	154	73
$1,000..	940	(D)	55	226	408	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	1 311	5	100	343	486	250	127
$1,000..	8 419	11	611	1 675	3 015	2 105	1 001
Sales of $50,000 or more ..... farms..	19	–	1	4	5	5	4
$1,000..	2 833	–	(D)	(D)	728	830	518
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	1 821	5	158	537	596	355	170
$1,000..	5 063	9	354	1 459	1 387	1 256	598
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	13 442	125	767	3 098	4 330	3 055	2 067
$1,000..	208 301	1 770	8 575	52 416	63 381	49 462	32 697
Average per farm ..... dollars..	15 496	14 157	11 180	16 919	14 638	16 191	15 818
Livestock and poultry purchased ..... farms..	3 418	59	265	983	1 126	615	370
$1,000..	16 188	285	694	3 735	6 098	3 469	1 907
Farms with expenses of—							
$1 to $4,999	2 807	49	216	847	901	499	295
$5,000 to $24,999	495	3	48	118	172	101	53
$25,000 to $99,999	104	7	1	16	47	12	21
$100,000 to $249,999	4	–	–	–	4	–	–
$250,000 or more	8	–	–	2	2	3	1
Feed for livestock and poultry ..... farms..	5 903	49	387	1 498	2 045	1 281	643
$1,000..	24 201	113	1 184	7 960	5 012	6 852	3 080
Farms with expenses of—							
$1 to $4,999	5 333	39	341	1 332	1 881	1 155	585
$5,000 to $24,999	453	10	34	139	142	86	42
$25,000 to $99,999	100	–	11	25	19	33	12
$100,000 to $249,999	12	–	1	1	2	5	3
$250,000 or more	5	–	–	1	1	2	1
Commercially mixed formula feeds ..... farms..	3 948	25	262	957	1 443	822	439
$1,000..	17 202	63	784	6 437	3 011	4 601	2 306
Farms with expenses of—							
$1 to $4,999	3 599	22	233	857	1 348	737	402
$5,000 to $24,999	263	3	18	78	81	59	24
$25,000 to $99,999	73	–	11	20	11	22	9
$100,000 or more	13	–	–	2	3	4	4
Seeds, bulbs, plants, and trees ..... farms..	4 679	60	285	1 213	1 611	841	669
$1,000..	8 568	94	266	2 443	2 302	2 429	1 034
Farms with expenses of—							
$1 to $999	3 383	35	206	845	1 221	583	493
$1,000 to $4,999	1 047	18	74	293	315	230	117
$5,000 to $24,999	220	7	4	63	68	24	54
$25,000 to $49,999	14	–	1	8	2	–	3
$50,000 or more	15	–	–	4	5	4	2
Commercial fertilizer ..... farms..	5 578	66	338	1 444	1 791	1 075	864
$1,000..	7 386	123	360	2 262	2 009	1 494	1 138
Farms with expenses of—							
$1 to $4,999	5 356	64	334	1 375	1 732	1 024	827
$5,000 to $24,999	199	2	2	62	53	45	35
$25,000 to $49,999	14	–	1	3	4	5	1
$50,000 or more	9	–	1	4	2	1	1
Agricultural chemicals ..... farms..	4 312	53	293	1 136	1 368	839	623
$1,000..	5 379	77	280	1 334	1 496	1 028	1 164
Farms with expenses of—							
$1 to $4,999	4 138	46	291	1 110	1 317	798	576
$5,000 to $24,999	158	7	1	21	48	38	43
$25,000 to $49,999	12	–	1	4	3	2	2
$50,000 or more	4	–	–	1	–	1	2
Petroleum products ..... farms..	12 296	116	691	2 887	3 949	2 780	1 873
$1,000..	11 345	97	544	3 056	3 511	2 504	1 634
Farms with expenses of—							
$1 to $4,999	12 078	116	687	2 824	3 880	2 737	1 834
$5,000 to $24,999	196	–	4	55	64	38	35
$25,000 to $49,999	13	–	–	5	3	3	2
$50,000 or more	9	–	–	3	2	2	2
Gasoline and gasohol ..... farms..	10 009	82	574	2 379	3 229	2 292	1 453
$1,000..	4 524	39	282	1 105	1 435	998	665
Diesel fuel ..... farms..	7 379	88	407	1 859	2 208	1 711	1 106
$1,000..	4 005	45	180	1 049	1 267	856	608
Natural gas ..... farms..	339	–	15	96	74	81	73
$1,000..	681	–	20	203	226	161	72
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	7 846	77	407	1 914	2 545	1 797	1 106
$1,000..	2 134	12	63	698	582	490	289

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	23 839	15 855	133	872	3 082	3 812	3 619	4 337
$1,000..	71 134	64 875	442	3 839	14 185	18 510	16 098	11 801
Farms with expenses of—								
$1 to $999	11 887	5 530	46	148	797	1 028	1 287	2 224
$1,000 to $4,999	8 120	6 599	63	500	1 433	1 725	1 429	1 449
$5,000 to $24,999	3 565	3 466	22	214	791	974	837	628
$25,000 to $49,999	191	189	2	7	51	56	45	28
$50,000 or more	76	71	–	3	10	29	21	8
Hired farm labor ..... farms..	11 563	8 407	62	474	1 664	2 062	2 027	2 118
$1,000..	336 357	313 044	1 537	11 200	72 702	90 775	84 392	52 438
Farms with expenses of—								
$1 to $4,999	6 137	3 430	10	208	553	691	858	1 110
$5,000 to $24,999	3 008	2 698	40	178	570	688	587	635
$25,000 to $99,999	1 711	1 613	8	58	366	489	430	262
$100,000 to $249,999	474	446	4	24	114	123	99	82
$250,000 or more	233	220	–	6	61	71	53	29
Workers by days worked:								
150 days or more ..... farms..	5 978	5 067	47	282	1 088	1 337	1 174	1 139
workers..	20 391	18 383	158	746	4 189	4 935	4 609	3 746
Less than 150 days ..... farms..	9 721	6 668	27	386	1 348	1 602	1 619	1 686
workers..	41 198	32 557	99	1 342	7 386	8 514	7 603	7 613
Contract labor ..... farms..	2 355	1 623	13	83	393	384	334	416
$1,000..	15 989	14 312	46	511	3 207	4 492	3 333	2 722
Farms with expenses of—								
$1 to $999	842	407	10	12	65	70	87	163
$1,000 to $4,999	933	707	1	38	171	201	114	182
$5,000 to $24,999	475	410	1	32	132	95	102	48
$25,000 to $49,999	59	58	1	1	15	2	22	17
$50,000 or more	46	41	–	–	10	16	9	6
Repair and maintenance ..... farms..	28 200	17 094	144	992	3 249	3 941	3 811	4 957
$1,000..	171 351	148 016	993	7 796	32 725	42 392	34 967	29 142
Farms with expenses of—								
$1 to $4,999	20 154	10 099	93	505	1 656	2 008	2 294	3 543
$5,000 to $24,999	6 696	5 709	42	421	1 301	1 547	1 208	1 190
$25,000 to $49,999	892	847	6	52	187	259	206	137
$50,000 or more	458	439	3	14	105	127	103	87
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	5 674	68	440	1 349	1 338	1 144	1 335
$1,000..	29 214	26 123	247	1 485	6 359	8 170	5 959	3 903
Farms with expenses of—								
$1 to $999	3 551	2 151	18	164	461	472	400	636
$1,000 to $4,999	3 093	2 380	35	189	578	548	525	505
$5,000 to $24,999	1 092	1 002	15	79	278	268	184	178
$25,000 to $49,999	86	82	–	6	18	27	21	10
$50,000 or more	61	59	–	2	14	23	14	6
Interest ..... farms..	12 525	9 287	98	603	2 057	2 610	2 267	1 652
$1,000..	130 266	117 007	811	6 757	28 839	36 211	29 373	15 015
Farms with expenses of—								
$1 to $4,999	6 692	4 236	49	216	757	1 109	1 104	1 001
$5,000 to $24,999	4 690	3 954	42	339	1 038	1 150	876	509
$25,000 to $99,999	1 010	970	7	44	232	310	252	125
$100,000 or more	133	127	–	4	30	41	35	17
Secured by real estate ..... farms..	8 947	6 501	48	396	1 397	1 926	1 601	1 133
$1,000..	83 545	73 924	369	4 057	18 009	23 208	18 870	9 412
Farms with expenses of—								
$1 to $999	1 063	559	8	32	75	140	163	141
$1,000 to $4,999	3 825	2 420	11	122	418	757	576	536
$5,000 to $24,999	3 403	2 898	26	221	760	827	685	379
$25,000 to $49,999	426	401	3	16	93	120	120	49
$50,000 or more	230	223	–	5	51	82	57	28
Not secured by real estate ..... farms..	7 324	5 898	78	434	1 389	1 714	1 386	897
$1,000..	46 721	43 082	443	2 700	10 830	13 003	10 503	5 603
Farms with expenses of—								
$1 to $999	2 105	1 351	19	63	284	411	330	244
$1,000 to $4,999	2 808	2 312	24	197	512	668	543	368
$5,000 to $24,999	2 076	1 915	32	160	510	534	434	245
$25,000 to $49,999	200	194	1	9	45	65	46	28
$50,000 or more	135	126	2	5	38	36	33	12
Cash rent ..... farms..	8 363	6 654	99	571	1 671	1 738	1 450	1 125
$1,000..	48 093	44 946	687	3 989	12 775	13 249	8 854	5 393
Farms with expenses of—								
$1 to $4,999	6 226	4 654	53	324	1 121	1 170	1 076	910
$5,000 to $9,999	992	914	10	123	224	282	175	100
$10,000 to $24,999	759	711	33	101	224	170	120	63
$25,000 or more	386	375	3	23	102	116	79	52
Property taxes ..... farms..	30 136	17 270	125	770	3 110	3 973	3 925	5 367
$1,000..	129 269	92 857	563	3 495	16 721	23 219	23 339	25 521
Farms with expenses of—								
$1 to $4,999	22 633	11 307	98	524	2 079	2 442	2 453	3 711
$5,000 to $9,999	5 191	3 999	16	181	664	1 021	954	1 163
$10,000 to $24,999	1 899	1 604	9	56	322	397	420	400
$25,000 or more	413	360	2	9	45	113	98	93
All other farm production expenses ..... farms..	29 109	17 841	158	1 010	3 425	4 071	3 992	5 185
$1,000..	314 442	289 701	1 763	14 553	66 253	82 518	77 267	47 347
Farms with expenses of—								
$1 to $4,999	20 430	9 927	72	408	1 570	1 797	2 279	3 801
$5,000 to $24,999	6 158	5 483	73	452	1 289	1 581	1 088	1 000
$25,000 to $49,999	1 357	1 305	6	99	300	344	340	216
$50,000 to $99,999	697	677	5	32	157	201	176	106
$100,000 or more	467	449	2	19	109	148	109	62

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	7 984	85	430	1 876	2 685	1 755	1 153
$1,000..	6 258	33	284	1 416	2 112	1 328	1 085
Farms with expenses of—							
$1 to $999	6 357	84	365	1 513	2 090	1 386	919
$1,000 to $4,999	1 521	1	63	341	561	338	217
$5,000 to $24,999	99	–	2	20	32	31	14
$25,000 to $49,999	2	–	–	–	1	–	1
$50,000 or more	5	–	–	2	1	–	2
Hired farm labor ..... farms..	3 156	28	152	826	1 007	626	517
$1,000..	23 313	52	409	4 919	6 637	6 568	4 729
Farms with expenses of—							
$1 to $4,999	2 707	26	140	727	867	495	452
$5,000 to $24,999	310	2	9	79	100	78	42
$25,000 to $99,999	98	–	3	10	28	43	14
$100,000 to $249,999	28	–	–	5	8	8	7
$250,000 or more	13	–	–	5	4	2	2
Workers by days worked:							
150 days or more ..... farms..	911	2	60	228	290	178	153
workers..	2 008	(D)	(D)	505	611	447	378
Less than 150 days ..... farms..	3 053	28	143	803	985	601	493
workers..	8 641	49	327	2 375	2 680	1 881	1 329
Contract labor ..... farms..	732	1	61	223	195	139	113
$1,000..	1 677	(D)	(D)	609	380	361	220
Farms with expenses of—							
$1 to $999	435	–	37	150	94	77	77
$1,000 to $4,999	226	1	15	42	92	51	25
$5,000 to $24,999	65	–	9	29	7	10	10
$25,000 to $49,999	1	–	–	–	1	–	–
$50,000 or more	5	–	–	2	1	1	1
Repair and maintenance ..... farms..	11 106	125	658	2 628	3 625	2 464	1 606
$1,000..	23 335	254	1 174	4 956	7 768	5 417	3 766
Farms with expenses of—							
$1 to $4,999	10 055	116	596	2 410	3 303	2 184	1 446
$5,000 to $24,999	987	9	60	212	288	267	151
$25,000 to $49,999	45	–	2	3	28	7	5
$50,000 or more	19	–	–	3	6	6	4
Customwork, machine hire, and rental of machinery and equipment..... farms..	2 209	38	143	528	718	464	318
$1,000..	3 091	(D)	(D)	776	963	695	573
Farms with expenses of—							
$1 to $999	1 400	31	132	307	481	254	195
$1,000 to $4,999	713	7	11	196	209	184	106
$5,000 to $24,999	90	–	–	24	26	26	14
$25,000 to $49,999	4	–	–	1	2	–	1
$50,000 or more	2	–	–	–	–	–	2
Interest ..... farms..	3 238	18	205	882	1 181	695	257
$1,000..	13 259	77	777	3 814	4 474	2 556	1 561
Farms with expenses of—							
$1 to $4,999	2 456	16	150	630	919	550	191
$5,000 to $24,999	736	2	52	244	247	131	60
$25,000 to $99,999	40	–	2	8	14	13	3
$100,000 or more	6	–	1	–	1	1	3
Secured by real estate ..... farms..	2 446	18	171	702	863	494	198
$1,000..	9 621	77	583	2 664	3 303	1 957	1 037
Farms with expenses of—							
$1 to $999	504	7	41	127	187	114	28
$1,000 to $4,999	1 405	9	100	379	535	257	125
$5,000 to $24,999	505	2	27	192	127	115	42
$25,000 to $49,999	25	–	2	4	11	7	1
$50,000 or more	7	–	1	–	3	1	2
Not secured by real estate ..... farms..	1 426	9	104	352	544	318	99
$1,000..	3 638	(Z)	194	1 150	1 171	599	524
Farms with expenses of—							
$1 to $999	754	9	56	176	274	209	30
$1,000 to $4,999	496	–	40	127	195	88	46
$5,000 to $24,999	161	–	7	44	74	17	19
$25,000 to $49,999	6	–	1	2	–	2	1
$50,000 or more	9	–	–	3	1	2	3
Cash rent ..... farms..	1 709	45	142	557	576	279	110
$1,000..	3 147	50	175	1 371	815	331	404
Farms with expenses of—							
$1 to $4,999	1 572	45	139	491	545	268	84
$5,000 to $9,999	78	–	3	28	19	5	23
$10,000 to $24,999	48	–	–	32	10	4	2
$25,000 or more	11	–	–	6	2	2	1
Property taxes ..... farms..	12 866	99	673	2 901	4 240	2 998	1 955
$1,000..	36 411	320	1 298	7 259	11 472	9 552	6 510
Farms with expenses of—							
$1 to $4,999	11 326	88	646	2 666	3 787	2 526	1 613
$5,000 to $9,999	1 192	9	22	183	387	360	231
$10,000 to $24,999	295	2	4	40	57	88	104
$25,000 or more	53	–	1	12	9	24	7
All other farm production expenses ..... farms..	11 268	103	678	2 604	3 717	2 444	1 722
$1,000..	24 741	164	968	6 505	8 332	4 879	3 892
Farms with expenses of—							
$1 to $4,999	10 503	93	652	2 443	3 410	2 288	1 617
$5,000 to $24,999	675	10	24	137	290	134	80
$25,000 to $49,999	52	–	1	16	6	13	16
$50,000 to $99,999	20	–	1	2	8	4	5
$100,000 or more	18	–	–	6	3	5	4

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	31 810	18 368	163	1 031	3 461	4 111	4 099	5 503
$1,000..	514 724	508 039	2 062	24 915	127 771	150 126	124 553	78 611
Average per farm ..... dollars..	16 181	27 659	12 651	24 166	36 917	36 518	30 386	14 285
Farms with net gains[2] ..... number..	15 498	11 414	98	723	2 434	2 760	2 518	2 881
Average net gain ..... dollars..	42 373	51 786	30 375	40 470	58 965	61 233	57 238	35 473
Gain of—								
Less than $1,000	1 290	536	1	37	65	82	110	241
$1,000 to $9,999	5 024	2 857	26	169	457	517	587	1 101
$10,000 to $49,999	6 209	5 250	61	320	1 202	1 426	1 221	1 020
$50,000 or more	2 975	2 771	10	197	710	735	600	519
Farms with net losses ..... number..	16 312	6 954	65	308	1 027	1 351	1 581	2 622
Average net loss ..... dollars..	8 703	11 942	14 070	14 105	15 336	13 972	12 380	8 996
Loss of—								
Less than $1,000	1 751	627	–	54	80	123	114	256
$1,000 to $9,999	11 135	4 230	34	136	583	703	962	1 812
$10,000 to $49,999	3 199	1 897	29	101	320	470	462	515
$50,000 or more	227	200	2	17	44	55	43	39
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	7 841	5 773	30	292	1 207	1 439	1 333	1 472
$1,000..	30 750	26 465	132	965	6 015	7 230	6 360	5 763
Other farm-related income[1] ..... farms..	8 860	5 994	59	335	1 066	1 455	1 402	1 677
$1,000..	51 800	41 478	374	1 251	10 311	9 471	11 038	9 033
Customwork and other agricultural services ..... farms..	2 128	1 520	27	88	383	427	335	260
$1,000..	20 289	17 103	242	357	4 545	4 027	5 192	2 740
Gross cash rent or share payments ..... farms..	2 623	1 198	–	71	145	223	294	465
$1,000..	6 818	4 326	–	236	1 852	489	819	929
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	1 366	8	66	221	347	300	424
$1,000..	14 207	10 476	55	377	1 553	2 409	2 636	3 446
Other farm-related income sources ..... farms..	4 280	3 584	25	185	583	887	894	1 010
$1,000..	10 487	9 574	77	280	2 361	2 546	2 391	1 919
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	623	574	4	28	137	167	136	102
$1,000..	22 273	21 767	109	518	6 237	5 829	5 483	3 590
Corn ..... farms..	535	498	4	26	120	145	124	79
$1,000..	15 224	14 947	(D)	(D)	3 977	4 133	3 935	2 396
Wheat ..... farms..	151	139	1	5	43	31	32	27
$1,000..	2 883	(D)	(D)	(D)	762	801	793	334
Soybeans ..... farms..	92	84	–	1	20	27	19	17
$1,000..	4 066	3 918	–	(D)	1 492	857	(D)	850
Sorghum, barley, and oats ..... farms..	40	36	–	1	11	11	5	8
$1,000..	101	(D)	–	(D)	6	38	(D)	9
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	29 747	17 688	143	1 113	3 478	3 957	3 921	5 076
acres..	4 722 143	3 911 019	29 270	224 246	844 809	1 061 992	919 188	831 514
Harvested cropland ..... farms..	27 569	16 918	134	1 056	3 342	3 783	3 762	4 841
acres..	3 716 942	3 206 882	24 795	185 466	711 944	898 556	755 427	630 694
Farms by acres harvested:								
1 to 49 acres	12 443	5 043	41	211	762	878	1 057	2 094
50 to 99 acres	4 924	2 991	24	231	543	541	648	1 004
100 to 199 acres	5 007	4 058	40	297	909	984	943	885
200 to 499 acres	3 815	3 496	18	267	819	965	796	631
500 to 999 acres	964	924	6	39	224	295	205	155
1,000 to 1,999 acres	336	327	5	10	69	89	89	65
2,000 acres or more	80	79	–	1	16	31	24	7
Cropland:								
Pasture or grazing only ..... farms..	14 441	8 971	73	639	1 818	2 114	1 987	2 340
acres..	632 596	467 726	3 551	28 859	92 295	111 350	109 242	122 429
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	1 449	9	79	268	327	304	462
acres..	74 700	49 021	(D)	(D)	8 164	11 639	9 959	17 325
On which all crops failed ..... farms..	1 347	890	2	72	202	202	187	225
acres..	23 690	17 845	(D)	(D)	4 610	3 623	3 475	5 036
In cultivated summer fallow ..... farms..	963	677	6	41	124	160	172	174
acres..	29 802	24 205	210	944	3 547	5 279	9 150	5 075
Idle ..... farms..	6 964	3 802	19	206	675	805	797	1 300
acres..	244 413	145 340	514	6 142	24 249	31 545	31 935	50 955
Total woodland ..... farms..	21 135	12 846	80	734	2 409	2 958	2 955	3 710
acres..	1 486 529	1 005 015	5 644	46 843	179 203	251 268	245 006	277 051
Woodland pastured ..... farms..	5 533	3 643	27	232	715	808	839	1 022
acres..	225 550	168 038	1 165	8 838	32 600	38 649	39 548	47 238
Woodland not pastured ..... farms..	19 164	11 626	67	667	2 156	2 711	2 691	3 334
acres..	1 260 979	836 977	4 479	38 005	146 603	212 619	205 458	229 813

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	13 442	125	767	3 098	4 330	3 055	2 067
$1,000..	6 684	60	514	3 877	1 179	–2 222	3 277
Average per farm ..... dollars..	497	484	670	1 251	272	–727	1 585
Farms with net gains[2] ..... number..	4 084	53	296	992	1 316	797	630
Average net gain ..... dollars..	16 065	8 183	10 627	16 256	15 168	14 766	22 499
Gain of—							
Less than $1,000	754	1	42	169	237	188	117
$1,000 to $9,999	2 167	38	151	501	671	419	387
$10,000 to $49,999	959	14	100	260	330	146	109
$50,000 or more	204	–	3	62	78	44	17
Farms with net losses ..... number..	9 358	72	471	2 106	3 014	2 258	1 437
Average net loss ..... dollars..	6 297	5 184	5 588	5 816	6 232	6 196	7 584
Loss of—							
Less than $1,000	1 124	3	59	267	352	231	212
$1,000 to $9,999	6 905	60	342	1 594	2 220	1 696	993
$10,000 to $49,999	1 302	9	70	240	434	326	223
$50,000 or more	27	–	–	5	8	5	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	2 068	8	111	432	650	495	372
$1,000..	4 285	15	244	700	1 305	1 053	968
Other farm-related income[1] ..... farms..	2 866	41	117	679	878	692	459
$1,000..	10 322	78	336	2 478	2 310	3 607	1 513
Customwork and other agricultural services ..... farms..	608	9	36	172	223	104	64
$1,000..	3 186	27	157	1 133	527	1 201	141
Gross cash rent or share payments ..... farms..	1 425	21	57	336	444	348	219
$1,000..	2 492	10	141	592	661	645	442
Forest products, excluding Christmas trees and maple products ..... farms..	714	11	29	159	201	194	120
$1,000..	3 731	38	32	621	960	1 392	688
Other farm-related income sources ..... farms..	696	9	15	137	179	189	167
$1,000..	913	3	6	133	162	368	241
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	49	–	3	10	20	9	7
$1,000..	507	–	(D)	67	179	77	(D)
Corn ..... farms..	37	–	3	9	14	8	3
$1,000..	277	–	(D)	49	55	67	(D)
Wheat ..... farms..	12	–	1	3	4	3	1
$1,000..	(D)	–	(D)	(D)	(D)	10	(D)
Soybeans ..... farms..	8	–	–	2	4	–	2
$1,000..	148	–	–	(D)	106	–	(D)
Sorghum, barley, and oats ..... farms..	4	–	–	1	1	–	2
$1,000..	(D)	–	–	(D)	(D)	–	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	12 059	59	694	2 702	3 997	2 819	1 788
acres..	811 124	4 757	50 165	174 788	259 080	202 351	119 983
Harvested cropland ..... farms..	10 651	55	607	2 378	3 529	2 523	1 559
acres..	510 060	2 886	33 437	112 736	168 275	125 064	67 662
Farms by acres harvested:							
1 to 49 acres	7 400	31	404	1 664	2 452	1 714	1 135
50 to 99 acres	1 933	15	117	406	640	488	267
100 to 199 acres	949	9	53	221	319	231	116
200 to 499 acres	319	–	28	80	100	77	34
500 to 999 acres	40	–	4	5	15	12	4
1,000 to 1,999 acres	9	–	1	1	3	1	3
2,000 acres or more	1	–	–	1	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	5 470	28	316	1 286	1 906	1 252	682
acres..	164 870	956	9 036	34 557	53 165	41 678	25 478
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	977	1	44	219	327	230	156
acres..	25 679	(D)	(D)	5 171	7 893	6 445	5 440
On which all crops failed ..... farms..	457	2	44	128	151	92	40
acres..	5 845	(D)	(D)	1 668	1 730	1 372	538
In cultivated summer fallow ..... farms..	286	3	18	68	93	75	29
acres..	5 597	137	396	1 568	1 730	1 357	409
Idle ..... farms..	3 162	17	169	695	1 005	757	519
acres..	99 073	725	6 082	19 088	26 287	26 435	20 456
Total woodland ..... farms..	8 289	42	404	1 747	2 828	2 002	1 266
acres..	481 514	2 206	18 167	84 821	147 160	118 247	110 913
Woodland pastured ..... farms..	1 890	8	99	449	661	427	246
acres..	57 512	345	2 501	13 013	19 453	13 307	8 893
Woodland not pastured ..... farms..	7 538	40	359	1 579	2 560	1 840	1 160
acres..	424 002	1 861	15 666	71 808	127 707	104 940	102 020

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	5 821	50	329	1 132	1 378	1 366	1 566
acres..	473 453	362 739	2 955	17 094	71 013	85 885	91 504	94 288
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	13 808	86	789	2 641	3 165	3 107	4 020
acres..	572 345	387 614	1 988	16 439	65 800	98 324	100 056	105 007
Irrigated land ..... farms..	2 501	1 657	10	101	399	422	342	383
acres..	69 197	63 709	130	2 634	15 884	16 613	12 592	15 856
Harvested cropland irrigated ..... farms..	2 449	1 630	8	100	394	415	333	380
acres..	66 710	61 587	(D)	(D)	15 653	16 252	12 150	(D)
Pasture and other land irrigated ..... farms..	93	54	2	4	9	14	18	7
acres..	2 487	2 122	(D)	(D)	231	361	442	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	904	5	35	153	192	195	324
acres..	84 827	48 369	106	1 772	9 916	10 391	9 689	16 495
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms..	31 810	18 368	163	1 031	3 461	4 111	4 099	5 503
$1,000..	9 117 374	6 585 735	56 169	312 995	1 262 971	1 625 457	1 627 650	1 700 493
Average per farm ..... dollars..	286 620	358 544	344 595	303 584	364 915	395 392	397 085	309 012
Average per acre ..... dollars..	1 284	1 197	1 285	1 157	1 198	1 113	1 220	1 267
Farms by value group:								
$1 to $39,999	2 095	716	19	38	108	164	127	260
$40,000 to $69,999	2 894	1 049	16	43	216	160	152	462
$70,000 to $99,999	3 778	1 704	11	69	279	381	334	630
$100,000 to $149,999	5 639	2 806	20	173	605	521	678	809
$150,000 to $199,999	4 452	2 613	16	156	406	537	639	859
$200,000 to $499,999	8 981	6 263	63	435	1 197	1 508	1 345	1 715
$500,000 to $999,999	2 537	2 010	10	79	424	511	470	516
$1,000,000 to $1,999,999	1 007	863	4	27	149	246	250	187
$2,000,000 to $4,999,999	359	293	2	11	67	70	91	52
$5,000,000 or more	68	51	2	–	10	13	13	13
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	31 810	18 368	163	1 031	3 461	4 111	4 099	5 503
$1,000..	1 906 163	1 509 982	11 138	74 601	334 190	404 892	350 948	334 213
Farms by value group:								
$1 to $4,999	2 009	602	1	42	75	105	92	287
$5,000 to $9,999	3 426	1 253	33	52	197	218	214	539
$10,000 to $19,999	5 776	2 436	31	100	401	357	537	1 010
$20,000 to $49,999	9 633	5 377	40	351	761	1 174	1 351	1 700
$50,000 to $99,999	5 487	3 941	29	246	909	954	791	1 012
$100,000 to $199,999	3 505	2 928	11	157	713	770	727	550
$200,000 to $499,999	1 660	1 532	14	76	335	444	311	352
$500,000 or more	314	299	4	7	70	89	76	53
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms..	26 672	16 261	122	861	3 060	3 768	3 729	4 721
number..	51 524	35 831	249	1 711	7 249	8 909	8 459	9 254
Wheel tractors ..... farms..	29 608	17 191	133	924	3 153	3 835	3 917	5 229
number..	84 374	56 261	463	2 763	10 265	13 508	13 179	16 083
Less than 40 horsepower (PTO) ..... farms..	18 823	10 459	81	464	1 696	2 238	2 415	3 565
number..	32 299	18 729	149	668	2 802	4 011	4 547	6 552
40 horsepower (PTO) or more ..... farms..	22 445	14 020	122	822	2 675	3 229	3 105	4 067
number..	52 075	37 532	314	2 095	7 463	9 497	8 632	9 531
40 to 99 horsepower (PTO) ..... farms..	21 581	13 531	120	776	2 576	3 145	3 045	3 869
number..	40 780	28 084	229	1 535	5 308	6 898	6 505	7 609
100 horsepower (PTO) or more ..... farms..	6 557	5 072	49	352	1 146	1 261	1 097	1 167
number..	11 295	9 448	85	560	2 155	2 599	2 127	1 922
Grain and bean combines ..... farms..	4 146	3 120	17	164	627	704	653	955
number..	4 787	3 631	22	187	746	827	778	1 071
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	11 595	96	612	2 142	2 791	2 658	3 296
number..	20 595	13 728	121	724	2 560	3 336	3 189	3 798
Pickup balers ..... farms..	17 001	11 390	96	589	2 031	2 705	2 536	3 433
number..	20 927	14 384	114	763	2 525	3 514	3 238	4 230
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	18 119	12 755	115	782	2 572	2 964	2 796	3 526
acres on which used..	2 115 586	1 933 431	16 679	93 522	442 947	554 111	453 537	372 635
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	6 588	4 758	43	281	1 142	1 133	1 085	1 074
acres on which used..	597 399	557 660	4 703	21 892	135 664	178 051	116 947	100 403
Nematodes in crops ..... farms..	491	408	–	27	72	78	154	77
acres on which used..	56 927	51 055	–	3 294	11 764	19 055	9 204	7 738
Diseases in crops and orchards ..... farms..	3 314	2 230	9	86	532	515	491	597
acres on which used..	196 947	180 925	(D)	(D)	47 967	60 238	33 501	34 800
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	8 675	102	541	1 934	2 049	1 964	2 085
acres on which used..	1 335 207	1 239 274	12 120	55 845	298 853	361 306	279 921	231 229
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	786	3	39	225	168	153	198
acres on which used..	65 797	59 306	(D)	(D)	17 263	17 365	10 320	11 566

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	3 030	16	157	671	981	750	455
acres..	110 714	401	3 724	20 539	32 254	31 989	21 807
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	9 523	39	491	2 085	3 248	2 282	1 378
acres..	184 731	744	6 914	32 196	60 239	47 492	37 146
Irrigated land ..... farms..	844	2	50	229	290	164	109
acres..	5 488	(D)	(D)	1 288	1 404	1 498	1 079
Harvested cropland irrigated ..... farms..	819	2	49	220	281	161	106
acres..	5 123	(D)	(D)	1 116	1 328	(D)	1 056
Pasture and other land irrigated ..... farms..	39	–	2	12	17	4	4
acres..	365	–	(D)	172	76	(D)	23
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	858	2	30	156	253	208	209
acres..	36 458	(D)	(D)	5 303	10 180	8 745	10 123
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	13 442	125	767	3 098	4 330	3 055	2 067
$1,000..	2 531 639	27 834	102 447	502 379	782 828	589 572	526 579
Average per farm ..... dollars..	188 338	222 674	133 568	162 162	180 792	192 986	254 755
Average per acre ..... dollars..	1 584	1 489	1 631	1 536	1 620	1 497	1 682
Farms by value group:							
$1 to $39,999	1 379	2	142	321	461	264	189
$40,000 to $69,999	1 845	8	168	433	530	409	297
$70,000 to $99,999	2 074	7	159	518	577	514	299
$100,000 to $149,999	2 833	29	147	769	901	604	383
$150,000 to $199,999	1 839	19	23	420	723	386	268
$200,000 to $499,999	2 718	52	96	521	928	669	452
$500,000 to $999,999	527	8	29	82	150	159	99
$1,000,000 to $1,999,999	144	–	2	29	38	32	43
$2,000,000 to $4,999,999	66	–	–	3	18	15	30
$5,000,000 or more	17	–	1	2	4	3	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	13 442	125	767	3 098	4 330	3 055	2 067
$1,000..	396 181	4 661	22 452	90 881	124 415	88 973	64 800
Farms by value group:							
$1 to $4,999	1 407	–	80	297	492	312	226
$5,000 to $9,999	2 173	7	114	545	629	553	325
$10,000 to $19,999	3 340	11	237	746	1 065	753	528
$20,000 to $49,999	4 256	73	191	1 005	1 416	957	614
$50,000 to $99,999	1 546	25	118	352	531	296	224
$100,000 to $199,999	577	9	18	115	147	160	128
$200,000 to $499,999	128	–	8	31	47	21	21
$500,000 or more	15	–	1	7	3	3	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	10 411	74	623	2 435	3 350	2 395	1 534
number..	15 693	117	982	3 578	5 189	3 429	2 398
Wheel tractors ..... farms..	12 417	121	644	2 855	3 982	2 844	1 971
number..	28 113	415	1 363	6 199	8 861	6 691	4 584
Less than 40 horsepower (PTO) ..... farms..	8 364	82	418	1 800	2 799	1 942	1 323
number..	13 570	172	627	2 708	4 460	3 292	2 311
40 horsepower (PTO) or more ..... farms..	8 425	121	463	2 058	2 525	1 948	1 310
number..	14 543	243	736	3 491	4 401	3 399	2 273
40 to 99 horsepower (PTO) ..... farms..	8 050	115	415	1 954	2 453	1 863	1 250
number..	12 696	182	618	2 975	3 911	3 020	1 990
100 horsepower (PTO) or more ..... farms..	1 485	45	97	434	389	319	201
number..	1 847	61	118	516	490	379	283
Grain and bean combines ..... farms..	1 026	18	65	230	315	253	145
number..	1 156	25	85	243	359	288	156
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	6 062	67	300	1 479	1 996	1 390	830
number..	6 867	70	348	1 702	2 254	1 553	940
Pickup balers ..... farms..	5 611	88	266	1 318	1 778	1 336	825
number..	6 543	95	332	1 539	2 114	1 545	918
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	5 364	66	313	1 388	1 734	1 048	815
acres on which used..	182 155	3 782	10 007	46 900	54 173	36 857	30 436
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	1 830	15	145	502	571	279	318
acres on which used..	39 739	615	2 033	7 431	12 218	9 668	7 774
Nematodes in crops ..... farms..	83	–	12	18	22	6	25
acres on which used..	5 872	–	368	930	1 338	1 152	2 084
Diseases in crops and orchards ..... farms..	1 084	7	76	294	330	168	209
acres on which used..	16 022	112	1 097	3 509	3 482	4 319	3 503
Weeds, grass, or brush in crops and pasture ..... farms..	2 461	45	163	724	775	446	308
acres on which used..	95 933	2 208	6 535	27 779	28 307	16 094	15 010
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	243	7	7	69	57	46	57
acres on which used..	6 491	280	65	788	763	3 029	1 566

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators	31 757	18 426	156	1 188	3 629	4 112	4 067	5 274
Full owners	19 170	9 164	48	352	1 321	1 750	2 053	3 640
Part owners	10 742	8 068	45	523	1 899	2 166	1 884	1 551
Tenants	1 845	1 194	63	313	409	196	130	83
White	31 581	18 344	156	1 183	3 606	4 093	4 045	5 261
Full owners	19 056	9 121	48	352	1 313	1 739	2 038	3 631
Part owners	10 700	8 044	45	522	1 890	2 159	1 880	1 548
Tenants	1 825	1 179	63	309	403	195	127	82
Black and other races	176	82	–	5	23	19	22	13
Full owners	114	43	–	–	8	11	15	9
Part owners	42	24	–	1	9	7	4	3
Tenants	20	15	–	4	6	1	3	1
OWNED AND RENTED LAND								
Land owned ... farms	29 943	17 252	95	877	3 227	3 920	3 941	5 192
acres	5 585 050	4 140 116	21 120	166 535	726 901	1 064 927	1 039 505	1 121 128
Owned land in farms ... farms	29 912	17 232	93	875	3 220	3 916	3 937	5 191
acres	5 336 631	4 014 528	20 252	160 130	708 247	1 042 693	1 012 009	1 071 197
Land rented or leased from others ... farms	12 653	9 306	108	837	2 316	2 370	2 024	1 651
acres	1 937 657	1 665 692	20 550	145 838	456 220	457 601	346 163	239 320
landlords	38 687	31 423	307	2 414	7 874	8 878	6 860	5 090
Rented or leased land in farms ... farms	12 587	9 262	108	836	2 308	2 362	2 014	1 634
acres	1 917 839	1 651 859	19 605	144 492	452 578	454 776	343 745	236 663
Land rented or leased to others ... farms	3 813	1 780	11	75	290	309	366	729
acres	268 237	139 421	1 813	7 751	22 296	25 059	29 914	52 588
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	26 320	15 924	118	928	3 052	3 616	3 599	4 611
Not on farm operated	3 849	1 683	29	212	445	335	312	350
Not reported	1 588	819	9	48	132	161	156	313
Operators by principal occupation:								
Farming	18 426	18 426	156	1 188	3 629	4 112	4 067	5 274
Other	13 331	–	–	–	–	–	–	–
Operators by days worked off farm:								
None	14 960	13 073	91	793	2 410	2 788	2 879	4 112
Any	15 286	3 842	59	329	1 018	1 073	852	511
1 to 99 days	2 548	1 902	30	160	467	483	439	323
100 to 199 days	2 852	938	11	66	251	284	217	109
200 days or more	9 886	1 002	18	103	300	306	196	79
Not reported	1 511	1 511	6	66	201	251	336	651
Operators by years on present farm:								
2 years or less	1 251	624	52	159	229	107	50	27
3 or 4 years	1 647	767	23	214	288	135	73	34
5 to 9 years	3 946	1 910	17	404	696	394	260	139
10 years or more	20 632	12 645	–	268	2 002	2 971	3 174	4 230
Average years on present farm	21.4	24.2	2.7	6.8	12.6	19.6	26.9	38.7
Not reported	4 281	2 480	64	143	414	505	510	844
Operators by age group:								
Under 25 years	225	156	156	–	–	–	–	–
25 to 34 years	1 977	1 188	–	1 188	–	–	–	–
35 to 44 years	6 628	3 629	–	–	3 629	–	–	–
45 to 49 years	4 189	2 007	–	–	–	2 007	–	–
50 to 54 years	4 338	2 105	–	–	–	2 105	–	–
55 to 59 years	3 832	2 000	–	–	–	–	2 000	–
60 to 64 years	3 323	2 067	–	–	–	–	2 067	–
65 to 69 years	2 845	1 965	–	–	–	–	–	1 965
70 years and over	4 400	3 309	–	–	–	–	–	3 309
Average age	53.5	54.9	22.0	30.8	39.9	49.5	59.5	72.4
Operators by sex:								
Male	28 632	16 831	144	1 091	3 293	3 709	3 732	4 862
Female	3 125	1 595	12	97	336	403	335	412
Operators of Spanish, Hispanic, or Latino origin (see text)	210	126	3	6	31	41	23	22
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms	26 855	14 848	133	991	2 858	3 281	3 280	4 305
acres	5 165 428	3 804 780	27 010	232 933	771 695	990 320	904 662	878 160
Partnership ... farms	3 153	2 404	14	135	479	524	528	724
acres	1 358 273	1 239 003	(D)	(D)	253 009	322 359	300 550	309 383
Corporation:								
Family held ... farms	1 416	1 009	8	55	249	255	234	208
acres	596 480	524 353	7 423	22 535	111 297	148 479	131 751	102 868
More than 10 stockholders ... farms	21	15	–	2	7	3	3	–
10 or less stockholders ... farms	1 395	994	8	53	242	252	231	208
Other than family held ... farms	152	77	–	5	22	27	15	8
acres	59 988	46 461	–	354	13 416	14 813	10 442	7 436
More than 10 stockholders ... farms	9	7	–	–	2	2	2	1
10 or less stockholders ... farms	143	70	–	5	20	25	13	7
Other—cooperative, estate or trust, institutional, etc. ... farms	181	88	1	2	21	25	10	29
acres	74 301	51 790	(D)	(D)	11 408	21 498	8 349	10 013

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	13 331	69	789	2 999	4 415	3 088	1 971
Full owners	10 006	36	455	2 019	3 290	2 488	1 718
Part owners	2 674	13	210	758	956	538	199
Tenants	651	20	124	222	169	62	54
White	13 237	69	783	2 976	4 380	3 071	1 958
Full owners	9 935	36	453	2 004	3 263	2 473	1 706
Part owners	2 656	13	208	753	948	536	198
Tenants	646	20	122	219	169	62	54
Black and other races	94	–	6	23	35	17	13
Full owners	71	–	2	15	27	15	12
Part owners	18	–	2	5	8	2	1
Tenants	5	–	2	3	–	–	–
OWNED AND RENTED LAND							
Land owned farms	12 691	49	668	2 779	4 250	3 028	1 917
acres	1 444 934	5 769	57 104	256 647	447 846	380 467	297 101
Owned land in farms farms	12 680	49	665	2 777	4 246	3 026	1 917
acres	1 322 103	5 485	53 402	233 785	408 398	351 567	269 466
Land rented or leased from others farms	3 347	33	337	985	1 129	604	259
acres	271 965	2 623	25 999	80 090	91 709	49 902	21 642
landlords	7 264	72	673	2 110	2 389	1 480	540
Rented or leased land in farms farms	3 325	33	334	980	1 125	600	253
acres	265 980	2 623	25 568	78 559	90 335	48 512	20 383
Land rented or leased to others farms	2 033	7	88	387	689	481	381
acres	128 816	284	4 133	24 393	40 822	30 290	28 894
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	10 396	47	560	2 371	3 562	2 414	1 442
Not on farm operated	2 166	16	188	467	612	496	387
Not reported	769	6	41	161	241	178	142
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	13 331	69	789	2 999	4 415	3 088	1 971
Operators by days worked off farm:							
None	1 887	7	44	161	253	431	991
Any	11 444	62	745	2 838	4 162	2 657	980
1 to 99 days	646	8	30	70	153	188	197
100 to 199 days	1 914	9	77	369	702	524	233
200 days or more	8 884	45	638	2 399	3 307	1 945	550
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	627	20	141	216	178	56	16
3 or 4 years	880	7	167	330	248	87	41
5 to 9 years	2 036	5	274	759	659	245	94
10 years or more	7 987	–	108	1 340	2 822	2 283	1 434
Average years on present farm	17.6	2.5	5.8	10.4	15.6	22.4	32.0
Not reported	1 801	37	99	354	508	417	386
Operators by age group:							
Under 25 years	69	69	–	–	–	–	–
25 to 34 years	789	–	789	–	–	–	–
35 to 44 years	2 999	–	–	2 999	–	–	–
45 to 49 years	2 182	–	–	–	2 182	–	–
50 to 54 years	2 233	–	–	–	2 233	–	–
55 to 59 years	1 832	–	–	–	–	1 832	–
60 to 64 years	1 256	–	–	–	–	1 256	–
65 to 69 years	880	–	–	–	–	–	880
70 years and over	1 091	–	–	–	–	–	1 091
Average age	51.6	20.6	31.0	40.2	49.5	58.8	71.6
Operators by sex:							
Male	11 801	61	704	2 594	3 926	2 819	1 697
Female	1 530	8	85	405	489	269	274
Operators of Spanish, Hispanic, or Latino origin (see text)	84	–	1	24	35	14	10
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	12 007	66	715	2 709	4 042	2 756	1 719
acres	1 360 648	7 508	67 243	272 363	437 627	337 575	238 332
Partnership farms	749	3	43	179	187	186	151
acres	119 270	600	6 084	25 058	26 801	33 638	27 089
Corporation:							
Family held farms	407	–	28	77	121	105	76
acres	72 127	–	5 288	10 354	23 233	18 054	15 198
More than 10 stockholders farms	6	–	1	–	2	1	2
10 or less stockholders farms	401	–	27	77	119	104	74
Other than family held farms	75	–	2	13	28	24	8
acres	13 527	–	(D)	(D)	6 251	4 886	2 018
More than 10 stockholders farms	2	–	–	–	1	1	–
10 or less stockholders farms	73	–	2	13	27	23	8
Other—cooperative, estate or trust, institutional, etc. farms	93	–	1	21	37	17	17
acres	22 511	–	(D)	(D)	4 821	5 926	7 212

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	439	357	6	28	91	89	71	72
number..	508	417	6	32	109	102	89	79
Hired workers ..... farms..	480	432	3	19	116	133	89	72
number..	788	730	9	24	186	231	152	128
Farm-related deaths:								
Operator and family members ..... farms..	11	9	–	1	3	4	–	1
number..	11	(D)	–	(D)	(D)	(D)	–	(D)
Hired workers ..... farms..	4	4	–	–	2	–	–	2
number..	4	(D)	–	–	(D)	–	–	(D)
FARMS BY SIZE								
1 to 9 acres	2 226	851	10	56	181	197	189	218
10 to 49 acres	5 499	2 016	20	124	392	391	361	728
50 to 69 acres	2 402	956	13	56	157	164	203	363
70 to 99 acres	2 786	1 167	13	82	182	205	273	412
100 to 139 acres	3 482	1 715	17	138	308	278	327	647
140 to 179 acres	2 649	1 588	22	112	268	335	336	515
180 to 219 acres	2 084	1 320	8	89	250	267	300	406
220 to 259 acres	1 752	1 238	7	75	249	300	270	337
260 to 499 acres	5 491	4 487	25	309	1 006	1 080	1 042	1 025
500 to 999 acres	2 530	2 294	14	124	476	653	557	470
1,000 to 1,999 acres	688	640	4	19	133	187	167	130
2,000 acres or more	168	154	3	4	27	55	42	23
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	2 549	1 447	21	81	231	269	309	536
Vegetable and melon farming (1112)	1 585	1 059	7	63	239	227	207	316
Fruit and tree nut farming (1113)	1 913	1 104	3	37	218	221	223	402
Greenhouse, nursery, and floriculture production (1114)	2 820	1 192	5	53	230	266	300	338
Other crop farming (1119)	5 744	2 314	8	81	257	376	459	1 133
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	2 314	8	81	257	376	459	1 133
Beef cattle ranching and farming (112111)	4 821	2 080	12	80	256	306	506	920
Cattle feedlots (112112)	580	223	4	12	30	47	41	89
Dairy cattle and milk production (11212)	7 852	7 525	88	708	1 882	2 017	1 661	1 169
Hog and pig farming (1122)	314	108	2	11	29	26	24	16
Poultry and egg production (1123)	281	132	–	4	30	34	26	38
Sheep and goat farming (1124)	696	251	1	7	41	60	67	75
Animal aquaculture and other animal production (1125, 1129)	2 602	991	5	51	186	263	244	242
LIVESTOCK								
Cattle and calves inventory ..... farms..	16 444	11 373	119	878	2 422	2 711	2 544	2 699
number..	1 450 090	1 321 821	10 889	90 201	308 584	379 890	310 799	221 458
Farms with—								
1 to 9	2 483	832	8	44	116	151	157	356
10 to 49	5 644	2 834	32	175	409	518	672	1 028
50 to 99	3 780	3 315	44	343	809	803	692	624
100 to 199	3 008	2 908	26	229	768	779	654	452
200 to 499	1 224	1 184	7	74	245	361	297	200
500 or more	305	300	2	13	75	99	72	39
Cows and heifers that had calved ..... farms..	13 820	10 116	113	814	2 252	2 481	2 255	2 201
number..	786 558	731 926	6 349	51 790	174 442	209 936	170 073	119 336
Beef cows ..... farms..	6 160	2 924	27	142	489	565	672	1 029
number..	86 078	49 261	310	3 091	7 194	9 647	12 353	16 666
Farms with—								
1 to 9	3 388	1 462	20	75	269	304	311	483
10 to 49	2 491	1 262	5	55	186	219	315	482
50 to 99	220	149	2	9	25	31	31	51
100 to 199	45	38	–	1	8	8	10	11
200 to 499	15	12	–	1	1	3	5	2
500 or more	1	1	–	1	–	–	–	–
Milk cows ..... farms..	8 732	8 052	97	738	1 967	2 144	1 752	1 354
number..	700 480	682 665	6 039	48 699	167 248	200 289	157 720	102 670
Farms with—								
1 to 4	571	291	5	22	44	61	55	104
5 to 9	206	128	2	7	17	33	21	48
10 to 49	2 669	2 474	46	303	588	610	511	416
50 to 99	3 506	3 415	28	304	928	911	740	504
100 to 199	1 210	1 184	11	78	269	343	290	193
200 to 499	461	452	5	22	92	148	106	79
500 or more	109	108	–	2	29	38	29	10
Heifers and heifer calves ..... farms..	13 586	9 954	108	787	2 174	2 421	2 247	2 217
number..	568 197	518 349	4 017	34 059	120 420	150 019	122 718	87 116
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	6 557	70	465	1 359	1 536	1 485	1 642
number..	95 335	71 546	523	4 352	13 722	19 935	18 008	15 006

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	82	–	12	17	27	16	10
number..	91	–	14	19	29	19	10
Hired workers ..... farms..	48	–	1	8	17	12	10
number..	58	–	(D)	12	19	16	(D)
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	2	–	–
number..	(D)	–	–	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	1 375	9	111	405	420	252	178
10 to 49 acres	3 483	9	240	825	1 175	761	473
50 to 69 acres	1 446	6	90	322	516	325	187
70 to 99 acres	1 619	13	78	353	552	373	250
100 to 139 acres	1 767	9	97	383	611	436	231
140 to 179 acres	1 061	9	50	220	346	260	176
180 to 219 acres	764	2	34	163	234	180	151
220 to 259 acres	514	6	29	94	166	124	95
260 to 499 acres	1 004	6	38	182	301	289	188
500 to 999 acres	236	–	19	41	80	68	28
1,000 to 1,999 acres	48	–	3	8	10	17	10
2,000 acres or more	14	–	–	3	4	3	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 102	12	74	199	319	261	237
Vegetable and melon farming (1112)	526	1	50	150	167	98	60
Fruit and tree nut farming (1113)	809	2	41	194	254	188	130
Greenhouse, nursery, and floriculture production (1114)	1 628	5	75	397	576	342	233
Other crop farming (1119)	3 430	13	179	664	1 105	859	610
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 430	13	179	664	1 105	859	610
Beef cattle ranching and farming (112111)	2 741	17	160	595	896	699	374
Cattle feedlots (112112)	357	7	32	111	117	61	29
Dairy cattle and milk production (11212)	327	3	17	83	104	78	42
Hog and pig farming (1122)	206	1	29	78	55	31	12
Poultry and egg production (1123)	149	–	15	40	46	32	16
Sheep and goat farming (1124)	445	3	23	115	178	91	35
Animal aquaculture and other animal production (1125, 1129)	1 611	5	94	373	598	348	193
LIVESTOCK							
Cattle and calves inventory ..... farms..	5 071	37	339	1 302	1 646	1 178	569
number..	128 269	821	7 625	30 212	40 929	33 204	15 478
Farms with—							
1 to 9	1 651	12	111	454	525	374	175
10 to 49	2 810	22	201	708	926	625	328
50 to 99	465	2	19	115	147	137	45
100 to 199	100	1	6	15	36	26	16
200 to 499	40	–	2	9	11	15	3
500 or more	5	–	–	1	1	1	2
Cows and heifers that had calved ..... farms..	3 704	25	246	928	1 224	879	402
number..	54 632	287	3 100	12 164	16 937	14 817	7 327
Beef cows ..... farms..	3 236	20	213	821	1 066	771	345
number..	36 817	200	2 389	8 266	11 577	10 284	4 101
Farms with—							
1 to 9	1 926	13	138	524	639	409	203
10 to 49	1 229	6	69	277	405	338	134
50 to 99	71	1	4	19	19	21	7
100 to 199	7	–	1	1	3	2	–
200 to 499	3	–	1	–	–	1	1
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	680	6	49	165	229	147	84
number..	17 815	87	711	3 898	5 360	4 533	3 226
Farms with—							
1 to 4	280	3	29	66	104	48	30
5 to 9	78	–	3	19	20	23	13
10 to 49	195	2	14	54	61	47	17
50 to 99	91	1	2	21	35	16	16
100 to 199	26	–	–	4	7	10	5
200 to 499	9	–	1	–	2	3	3
500 or more	1	–	–	1	–	–	–
Heifers and heifer calves ..... farms..	3 632	26	259	923	1 194	830	400
number..	49 848	329	3 168	11 830	16 189	12 667	5 665
Steers, steer calves, bulls, and bull calves ..... farms..	3 466	21	239	903	1 165	786	352
number..	23 789	205	1 357	6 218	7 803	5 720	2 486

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Cattle and calves sold ..... farms..	15 494	11 150	113	869	2 380	2 665	2 522	2 601
number..	618 039	552 251	3 747	34 816	124 964	161 539	134 776	92 409
$1,000..	197 978	169 229	1 143	9 901	38 002	49 400	38 230	32 553
Calves ..... farms..	10 703	8 652	94	731	1 980	2 209	1 924	1 714
number..	363 130	336 165	2 424	22 893	74 466	98 589	85 918	51 875
$1,000..	52 779	47 115	255	3 220	10 216	13 902	11 947	7 574
Cattle ..... farms..	11 829	8 459	82	633	1 792	2 011	1 938	2 003
number..	254 909	216 086	1 323	11 923	50 498	62 950	48 858	40 534
$1,000..	145 199	122 114	888	6 681	27 785	35 498	26 282	24 979
Fattened on grain and concentrates .... farms..	1 495	772	9	47	130	176	160	250
number..	26 743	21 779	82	1 200	3 974	9 051	2 994	4 478
$1,000..	19 331	15 913	57	794	2 931	6 772	2 033	3 327
Hogs and pigs inventory ..... farms..	1 508	750	12	79	195	179	164	121
number..	79 000	64 724	426	13 973	16 822	19 941	6 354	7 208
Farms with—								
1 to 24	1 270	599	9	65	159	147	123	96
25 to 49	69	31	1	4	7	3	12	4
50 to 99	67	39	1	1	8	10	11	8
100 to 199	42	29	–	2	5	5	10	7
200 to 499	31	29	1	3	8	9	7	1
500 or more	29	23	–	4	8	5	1	5
Used or to be used for breeding ..... farms..	579	302	7	29	83	59	68	56
number..	11 309	9 150	88	1 861	2 221	3 116	954	910
Other ..... farms..	1 398	695	12	77	182	168	145	111
number..	67 691	55 574	338	12 112	14 601	16 825	5 400	6 298
Hogs and pigs sold..... farms..	1 001	463	7	48	123	110	101	74
number..	167 201	141 909	501	24 477	47 383	44 988	11 398	13 162
$1,000..	14 894	12 293	37	2 400	3 597	3 807	1 152	1 301
Feeder pigs ..... farms..	235	126	3	13	31	30	24	25
number..	60 710	54 336	(D)	10 073	16 867	21 514	3 004	(D)
$1,000..	2 487	2 257	6	462	765	824	102	97
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	610	322	7	31	87	61	74	62
number..	16 220	13 660	66	2 739	3 600	4 676	1 153	1 426
Dec. 1 and May 31..... farms..	546	292	7	28	76	57	67	57
number..	7 732	6 370	32	1 047	1 664	2 343	563	721
June 1 and Nov. 30 ..... farms..	448	252	6	23	67	48	60	48
number..	8 488	7 290	34	1 692	1 936	2 333	590	705
Sheep and lambs of all ages inventory..... farms..	1 515	693	11	49	158	165	129	181
number..	61 440	41 074	120	1 243	8 232	8 239	11 275	11 965
Ewes 1 year old or older ..... farms..	1 298	583	11	41	124	139	112	156
number..	40 067	26 954	88	903	5 609	5 680	7 331	7 343
Sheep and lambs sold..... farms..	1 212	538	5	36	114	125	109	149
number..	48 426	33 915	159	1 205	7 182	7 090	7 540	10 739
Sheep and lambs shorn ..... farms..	1 207	553	10	36	111	134	112	150
number..	47 428	32 000	139	1 051	7 037	6 780	7 929	9 064
pounds of wool..	333 303	219 707	1 114	6 219	49 287	52 878	48 155	62 054
Horses and ponies inventory ..... farms..	6 491	3 036	36	211	660	752	687	690
number..	47 755	26 375	293	1 132	5 485	8 265	5 744	5 456
Horses and ponies sold..... farms..	1 416	680	11	48	162	195	146	118
number..	5 595	3 496	39	146	703	1 116	1 000	492
Goats inventory ..... farms..	1 195	546	8	52	127	151	109	99
number..	14 322	8 623	18	915	1 416	1 900	2 408	1 966
Goats sold ..... farms..	418	197	–	18	49	61	40	29
number..	7 878	5 561	–	93	643	1 250	2 524	1 051
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	945	14	85	240	223	179	204
number..	4 393 064	4 107 763	(D)	(D)	(D)	(D)	330 054	1 082 433
Farms with—								
1 to 399	1 846	886	14	83	228	216	164	181
400 to 3,199	22	20	–	–	3	3	7	7
3,200 to 9,999.....	5	5	–	–	–	–	–	5
10,000 to 19,999	2	2	–	–	–	–	2	–
20,000 to 49,999	17	17	–	1	4	1	4	7
50,000 to 99,999	7	6	–	1	1	2	1	1
100,000 or more	10	9	–	–	4	1	1	3
Layers 20 weeks old and older ..... farms..	1 842	905	13	85	228	215	170	194
number..	3 784 743	3 503 002	(D)	(D)	1 478 040	755 207	265 343	923 369
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	188	1	5	56	46	39	41
number..	608 321	604 761	(D)	(D)	(D)	(D)	64 711	159 064
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	172	1	13	39	34	40	45
number..	3 402 718	(D)	(D)	(D)	913 094	866 991	519 519	907 026
Broilers and other meat-type chickens sold .. farms..	172	91	–	4	34	23	16	14
number..	1 310 733	1 294 297	–	45	153 239	(D)	(D)	825 947
Farms with—								
1 to 1,999.....	156	77	–	4	30	21	14	8
2,000 to 59,999.....	9	7	–	–	3	1	1	2
60,000 to 99,999	4	4	–	–	1	1	–	2
100,000 or more	3	3	–	–	–	–	1	2
Turkey hens kept for breeding ..... farms..	116	52	–	1	21	15	8	7
number..	492	261	–	(D)	74	96	54	(D)
Turkeys sold ..... farms..	147	73	–	1	33	21	8	10
number..	(D)	32 418	–	(D)	14 861	(D)	2 510	12 709

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	4 344	32	294	1 102	1 415	1 014	487
number..	65 788	545	3 760	13 623	23 366	17 214	7 280
$1,000..	28 749	331	1 535	6 105	9 764	7 782	3 233
Calves ..... farms..	2 051	14	157	512	671	473	224
number..	26 965	167	1 960	6 470	9 888	5 733	2 747
$1,000..	5 664	57	496	1 658	1 734	1 169	552
Cattle ..... farms..	3 370	28	216	864	1 108	787	367
number..	38 823	378	1 800	7 153	13 478	11 481	4 533
$1,000..	23 084	274	1 039	4 447	8 030	6 613	2 681
Fattened on grain and concentrates .... farms..	723	8	51	213	250	146	55
number..	4 964	140	334	1 090	2 315	842	243
$1,000..	3 417	92	230	760	1 575	574	186
Hogs and pigs inventory ..... farms..	758	5	89	263	233	117	51
number..	14 276	32	886	4 428	3 739	4 071	1 120
Farms with—							
1 to 24	671	5	80	236	209	94	47
25 to 49	38	–	6	11	8	12	1
50 to 99	28	–	3	7	12	6	–
100 to 199	13	–	–	6	3	2	2
200 to 499	2	–	–	1	–	1	–
500 or more	6	–	–	2	1	2	1
Used or to be used for breeding ..... farms..	277	2	45	86	84	37	23
number..	2 159	(D)	270	675	533	523	(D)
Other ..... farms..	703	5	79	244	214	115	46
number..	12 117	(D)	616	3 753	3 206	3 548	(D)
Hogs and pigs sold..... farms..	538	5	59	204	161	78	31
number..	25 292	26	1 103	7 298	7 410	7 920	1 535
$1,000..	2 601	5	115	767	641	822	250
Feeder pigs ..... farms..	109	–	11	37	37	18	6
number..	6 374	–	414	1 858	1 578	2 368	156
$1,000..	231	–	14	49	53	108	6
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	288	2	46	88	87	41	24
number..	2 560	(D)	290	791	473	811	(D)
Dec. 1 and May 31..... farms..	254	2	40	80	77	33	22
number..	1 362	(D)	145	426	255	424	(D)
June 1 and Nov. 30 ..... farms..	196	2	29	57	65	32	11
number..	1 198	(D)	145	365	218	387	(D)
Sheep and lambs of all ages inventory..... farms..	822	3	47	204	323	160	85
number..	20 366	76	1 059	5 255	8 586	3 791	1 599
Ewes 1 year old or older ..... farms..	715	3	41	174	287	141	69
number..	13 113	45	701	3 199	5 686	2 519	963
Sheep and lambs sold..... farms..	674	2	38	170	267	137	60
number..	14 511	(D)	(D)	3 590	6 349	2 745	988
Sheep and lambs shorn ..... farms..	654	3	31	156	263	135	66
number..	15 428	46	694	3 654	6 911	2 976	1 147
pounds of wool..	113 596	452	5 540	26 210	48 726	23 536	9 132
Horses and ponies inventory ..... farms..	3 455	13	192	851	1 287	765	347
number..	21 380	60	1 194	5 028	7 497	5 148	2 453
Horses and ponies sold..... farms..	736	2	50	195	276	151	62
number..	2 099	(D)	(D)	460	741	559	186
Goats inventory ..... farms..	649	2	49	181	245	125	47
number..	5 699	(D)	297	1 503	2 315	1 392	(D)
Goats sold ..... farms..	221	–	16	68	87	41	9
number..	2 317	–	108	662	1 000	511	36
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	964	4	76	295	332	172	85
number..	285 301	63	2 088	7 834	9 311	(D)	(D)
Farms with—							
1 to 399	960	4	76	295	331	170	84
400 to 3,199	2	–	–	–	1	1	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	1
100,000 or more	1	–	–	–	–	1	–
Layers 20 weeks old and older ..... farms..	937	4	74	288	325	165	81
number..	281 741	63	1 821	7 055	7 982	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	172	–	13	49	51	38	21
number..	3 560	–	267	779	1 329	780	405
Layers, pullets, and pullet chicks sold (see text)..... farms..	134	–	10	48	45	22	9
number..	(D)	–	305	1 505	(D)	2 036	(D)
Broilers and other meat-type chickens sold .. farms..	81	–	8	28	32	10	3
number..	16 436	–	1 667	1 878	7 470	5 402	19
Farms with—							
1 to 1,999.....	79	–	8	28	31	9	3
2,000 to 59,999.....	2	–	–	–	1	1	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	64	–	4	17	26	13	4
number..	231	–	6	58	108	31	28
Turkeys sold ..... farms..	74	–	7	25	24	11	7
number..	(D)	–	236	(D)	497	838	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	5 493	4 426	49	351	962	1 108	950	1 006
acres..	578 715	529 974	5 766	24 278	119 391	144 261	135 640	100 638
bushels..	62 242 783	57 427 163	665 022	2 652 117	12 973 064	15 500 025	14 856 635	10 780 300
Irrigated ..... farms..	53	44	–	5	11	8	10	10
acres..	2 059	1 857	–	(D)	473	432	403	(D)
Farms by acres harvested:								
1 to 24 acres	1 816	1 180	18	127	215	249	238	333
25 to 99 acres	2 134	1 814	17	154	400	480	359	404
100 to 249 acres	934	859	6	49	223	217	205	159
250 to 499 acres	405	378	6	16	88	106	90	72
500 acres or more	204	195	2	5	36	56	58	38
Corn for silage or green chop ..... farms..	8 250	7 273	67	610	1 712	1 880	1 653	1 351
acres..	551 365	526 208	3 894	33 785	123 767	157 570	126 736	80 456
tons, green..	8 235 781	7 900 389	57 280	496 695	1 887 204	2 389 946	1 907 285	1 161 979
Irrigated ..... farms..	30	26	–	2	5	6	4	9
acres..	1 019	1 004	–	(D)	274	(D)	205	373
Farms by acres harvested:								
1 to 24 acres	2 570	1 902	21	183	401	391	425	481
25 to 99 acres	4 163	3 887	34	346	976	1 030	865	636
100 to 249 acres	1 160	1 132	9	66	252	344	270	191
250 to 499 acres	269	264	3	11	61	83	68	38
500 acres or more	88	88	–	4	22	32	25	5
Wheat for grain ..... farms..	1 887	1 562	15	82	327	361	328	449
acres..	120 927	111 870	1 060	3 400	27 963	30 588	25 742	23 117
bushels..	6 339 980	5 909 086	57 270	193 145	1 449 483	1 648 475	1 371 437	1 189 276
Irrigated ..... farms..	7	7	–	–	2	1	–	4
acres..	274	274	–	–	(D)	(D)	–	160
Farms by acres harvested:								
1 to 24 acres	773	563	5	38	100	108	106	206
25 to 99 acres	769	670	4	36	142	160	148	180
100 to 249 acres	268	253	6	7	62	70	55	53
250 to 499 acres	50	50	–	1	16	13	14	6
500 acres or more	27	26	–	–	7	10	5	4
Oats for grain ..... farms..	2 808	2 267	23	136	447	529	488	644
acres..	77 240	68 182	935	2 407	14 585	16 476	15 723	18 056
bushels..	4 841 802	4 330 235	39 492	144 310	906 547	1 009 518	1 003 391	1 226 977
Irrigated ..... farms..	7	5	–	2	–	1	1	1
acres..	132	(D)	–	(D)	–	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	1 852	1 398	16	105	271	296	291	419
25 to 99 acres	843	763	6	31	150	212	170	194
100 to 249 acres	101	95	–	–	23	20	24	28
250 to 499 acres	9	8	1	–	1	1	2	3
500 acres or more	3	3	–	–	2	–	1	–
Dry edible beans, excluding dry limas ..... farms..	402	336	6	16	72	85	72	85
acres..	43 305	40 103	560	1 512	10 397	9 120	10 529	7 985
cwt..	649 449	603 811	10 050	23 392	153 367	128 405	161 665	126 932
Irrigated ..... farms..	8	5	–	–	1	3	1	–
acres..	(D)	(D)	–	–	(D)	(D)	(D)	–
Potatoes, excluding sweetpotatoes ..... farms..	544	440	2	15	108	100	100	115
acres..	23 920	23 171	(D)	(D)	6 911	4 381	5 927	5 420
cwt..	6 611 891	6 433 739	(D)	(D)	2 028 209	1 235 342	1 556 748	1 466 204
Irrigated ..... farms..	162	151	1	5	39	41	30	35
acres..	7 883	7 859	(D)	(D)	2 452	1 549	1 618	2 217
Farms by acres harvested:								
0.1 to 4.9 acres	304	216	2	7	60	49	44	54
5.0 to 24.9 acres	86	74	–	3	12	12	18	29
25.0 to 99.9 acres	85	83	–	4	20	25	18	16
100.0 to 249.9 acres	41	40	–	1	10	10	12	7
250.0 acres or more	28	27	–	–	6	4	8	9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	20 805	13 259	103	867	2 586	3 013	2 968	3 722
acres..	2 073 486	1 699 293	11 899	117 220	362 256	464 414	397 143	346 361
tons, dry..	4 035 722	3 405 212	24 523	220 157	715 165	955 990	817 233	672 144
Irrigated ..... farms..	43	29	–	1	4	10	10	4
acres..	1 577	1 313	–	(D)	183	227	646	(D)
Farms by acres harvested:								
1 to 24 acres	4 662	1 763	13	96	302	272	351	729
25 to 99 acres	8 737	5 074	47	332	849	974	1 084	1 788
100 to 249 acres	5 564	4 695	30	311	1 043	1 274	1 114	923
250 to 499 acres	1 528	1 429	12	109	328	391	350	239
500 acres or more	314	298	1	19	64	102	69	43
Alfalfa hay ..... farms..	10 532	7 532	49	501	1 513	1 810	1 716	1 943
acres..	600 523	503 518	3 637	27 488	100 018	136 295	122 746	113 334
tons, dry..	1 421 329	1 209 704	10 019	64 836	232 164	334 450	300 574	267 661
Irrigated ..... farms..	21	15	–	1	2	5	6	1
acres..	494	427	–	(D)	(D)	51	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	1 067	13	79	251	347	240	137
acres..	48 741	585	4 074	12 765	15 079	10 374	5 864
bushels..	4 815 620	49 195	424 733	1 322 431	1 429 374	990 739	599 148
Irrigated ..... farms..	9	–	1	1	3	2	2
acres..	202	–	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	636	6	37	151	210	148	84
25 to 99 acres	320	5	29	76	104	68	38
100 to 249 acres	75	2	9	15	22	15	12
250 to 499 acres	27	–	4	4	8	9	2
500 acres or more	9	–	–	5	3	–	1
Corn for silage or green chop ..... farms..	977	10	65	243	319	233	107
acres..	25 157	201	1 316	5 003	8 218	6 252	4 167
tons, green..	335 392	2 526	16 199	66 080	114 001	86 140	50 446
Irrigated ..... farms..	4	–	1	2	–	1	–
acres..	15	–	(D)	(D)	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	668	8	51	172	214	159	64
25 to 99 acres	276	2	12	67	98	62	35
100 to 249 acres	28	–	2	3	6	11	6
250 to 499 acres	5	–	–	1	1	1	2
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	325	5	21	67	112	74	46
acres..	9 057	69	650	2 216	3 192	1 931	999
bushels..	430 894	2 993	33 615	107 986	149 585	90 132	46 583
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	210	5	13	43	71	48	30
25 to 99 acres	99	–	7	20	34	23	15
100 to 249 acres	15	–	1	3	7	3	1
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	1	–	–	1	–	–	–
Oats for grain ..... farms..	541	5	45	118	182	122	69
acres..	9 058	41	859	2 255	2 583	2 029	1 291
bushels..	511 567	1 120	53 043	134 516	135 357	117 990	69 541
Irrigated ..... farms..	2	–	–	1	1	–	–
acres..	(D)	–	–	(D)	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	454	5	34	98	157	105	55
25 to 99 acres	80	–	11	17	23	15	14
100 to 249 acres	6	–	–	2	2	2	–
250 to 499 acres	1	–	–	1	–	–	–
500 acres or more	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	66	1	5	11	26	10	13
acres..	3 202	(D)	579	497	1 241	(D)	593
cwt..	45 638	(D)	9 798	5 220	17 063	(D)	8 776
Irrigated ..... farms..	3	–	–	2	–	1	–
acres..	3	–	–	(D)	–	(D)	–
Potatoes, excluding sweetpotatoes ..... farms..	104	–	11	24	34	23	12
acres..	749	–	(D)	83	96	216	(D)
cwt..	178 152	–	(D)	17 579	31 883	58 193	(D)
Irrigated ..... farms..	11	–	2	3	3	1	2
acres..	23	–	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	88	–	9	16	32	21	10
5.0 to 24.9 acres	12	–	1	8	1	1	1
25.0 to 99.9 acres	2	–	–	–	1	–	1
100.0 to 249.9 acres	1	–	–	–	–	1	–
250.0 acres or more	1	–	1	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	7 546	42	418	1 630	2 505	1 867	1 084
acres..	374 193	1 838	20 943	84 080	124 459	95 376	47 497
tons, dry..	630 510	2 731	32 882	137 708	212 721	165 421	79 047
Irrigated ..... farms..	14	–	–	1	6	4	3
acres..	264	–	–	(D)	38	(D)	140
Farms by acres harvested:							
1 to 24 acres	2 899	14	153	652	944	686	450
25 to 99 acres	3 663	24	210	741	1 226	933	529
100 to 249 acres	869	4	46	207	302	213	97
250 to 499 acres	99	–	9	28	30	28	4
500 acres or more	16	–	–	2	3	7	4
Alfalfa hay ..... farms..	3 000	15	155	672	1 002	748	408
acres..	97 005	408	4 974	21 882	31 638	25 131	12 972
tons, dry..	211 625	732	9 115	46 538	69 379	56 847	29 014
Irrigated ..... farms..	6	–	–	1	2	2	1
acres..	67	–	–	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)	farms	2 720	1 933	12	107	457	470	367	520
	acres	169 331	159 770	1 130	5 184	38 694	56 438	29 285	29 039
Irrigated	farms	757	597	1	38	148	155	103	152
	acres	29 375	28 402	(D)	(D)	7 463	8 949	4 815	5 961
Farms by acres harvested:									
0.1 to 4.9 acres		978	518	4	25	125	114	94	156
5.0 to 24.9 acres		859	609	3	40	125	138	113	190
25.0 to 99.9 acres		528	463	3	28	114	124	90	104
100.0 to 249.9 acres		222	215	1	10	57	57	40	50
250.0 acres or more		133	128	1	4	36	37	30	20
Snap beans harvested for sale	farms	522	387	5	15	93	91	80	103
	acres	28 675	28 289	(D)	(D)	7 407	10 583	7 661	2 072
Irrigated	farms	152	120	–	7	29	36	20	28
	acres	2 441	2 399	–	(D)	1 023	456	605	(D)
Sweet corn harvested for sale	farms	1 542	1 118	8	65	272	276	185	312
	acres	66 581	60 984	(D)	(D)	12 680	23 750	9 026	13 073
Irrigated	farms	274	227	–	16	50	56	37	68
	acres	6 531	6 329	–	302	1 249	1 149	1 175	2 453
Land in orchards	farms	2 436	1 401	3	54	271	285	286	502
	acres	101 628	88 067	(D)	(D)	22 016	24 436	20 001	18 320
Irrigated	farms	280	203	1	10	58	52	41	41
	acres	10 656	9 826	(D)	(D)	2 897	2 679	1 996	2 094
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		680	243	–	13	29	42	41	118
5.0 to 24.9 acres		911	459	2	10	69	70	87	221
25.0 to 99.9 acres		581	446	–	20	109	101	101	115
100.0 to 249.9 acres		186	177	–	9	47	49	39	33
250.0 acres or more		78	76	1	2	17	23	18	15
Apples	farms	1 286	772	2	29	176	167	162	236
Bearing and nonbearing	acres	60 250	55 252	(D)	(D)	14 821	16 192	12 201	10 130
	pounds	961 246 394	907 467 502	(D)	(D)	237 310 737	286 263 609	210 582 348	142 171 882
Grapes (see text)	farms	1 260	697	1	28	121	128	141	278
Bearing and nonbearing	acres	33 047	25 427	(D)	(D)	5 352	6 148	5 934	6 733
Fresh weight	pounds	270 524 690	216 649 127	(D)	(D)	45 600 533	44 908 634	54 341 886	58 991 074

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text)	farms	787	1	67	211	263	160	85
	acres	9 561	(D)	2 037	(D)	3 051	1 874	1 371
Irrigated	farms	160	–	16	42	57	30	15
	acres	973	–	120	191	243	170	249
Farms by acres harvested:								
0.1 to 4.9 acres		460	–	32	137	150	93	48
5.0 to 24.9 acres		250	1	20	63	85	55	26
25.0 to 99.9 acres		65	–	10	11	26	9	9
100.0 to 249.9 acres		7	–	4	–	1	1	1
250.0 acres or more		5	–	1	–	1	2	1
Snap beans harvested for sale	farms	135	–	13	40	47	20	15
	acres	385	–	157	38	73	47	71
Irrigated	farms	32	–	3	10	11	5	3
	acres	42	–	(D)	4	4	2	(D)
Sweet corn harvested for sale	farms	424	1	36	112	145	85	45
	acres	5 597	(D)	1 297	(D)	1 937	1 226	599
Irrigated	farms	47	–	5	13	19	7	3
	acres	203	–	(D)	38	58	9	(D)
Land in orchards	farms	1 035	3	62	254	335	224	157
	acres	13 561	9	601	3 229	3 930	3 676	2 116
Irrigated	farms	77	–	4	24	21	16	12
	acres	830	–	(D)	(D)	199	299	167
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		437	2	24	111	149	86	65
5.0 to 24.9 acres		452	1	31	109	138	106	67
25.0 to 99.9 acres		135	–	7	31	47	27	23
100.0 to 249.9 acres		9	–	–	2	1	4	2
250.0 acres or more		2	–	–	1	–	1	–
Apples	farms	514	1	24	135	174	115	65
	Bearing and nonbearing acres	4 999	(D)	(D)	1 075	1 268	1 797	664
	pounds	53 778 892	–	1 132 972	9 110 546	12 573 522	26 843 959	4 117 893
Grapes (see text)	farms	563	2	35	127	185	121	93
	Bearing and nonbearing acres	7 620	(D)	(D)	1 909	2 441	1 621	1 256
	Fresh weight pounds	53 875 563	(D)	(D)	15 032 321	17 855 355	11 436 572	7 245 455

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

Table 49. **Summary by Size of Farm: 1997**

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms ..... number..	31 757	2 226	5 499	2 402	2 786	3 482
percent..	100.0	7.0	17.3	7.6	8.8	11.0
Land in farms ..... acres..	7 254 470	8 949	149 771	139 529	233 344	406 250
Average size of farm ..... acres..	228	4	27	58	84	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	31 757	2 226	5 499	2 402	2 786	3 482
$1,000..	2 834 512	81 737	144 635	62 546	65 551	110 000
Average per farm ..... dollars..	89 256	36 719	26 302	26 039	23 529	31 591
Farms by value of sales:						
Less than $1,000 (see text)	4 071	394	1 468	517	478	458
$1,000 to $2,499	3 636	401	1 083	442	461	489
$2,500 to $4,999	3 424	328	822	357	464	532
$5,000 to $9,999	3 484	255	680	371	448	546
$10,000 to $19,999	3 348	245	523	243	372	493
$20,000 to $24,999	921	75	117	81	75	108
$25,000 to $39,999	1 752	116	235	116	128	204
$40,000 to $49,999	921	49	102	46	48	82
$50,000 to $99,999	3 335	149	225	119	175	306
$100,000 to $249,999	4 442	146	165	82	104	202
$250,000 to $499,999	1 441	43	33	20	25	46
$500,000 to $999,999	639	18	24	3	5	10
$1,000,000 to $2,499,999	273	6	18	4	2	5
$2,500,000 to $4,999,999	53	1	2	–	1	1
$5,000,000 or more	17	–	2	1	–	–
Grains ..... farms..	4 611	4	214	183	297	463
$1,000..	179 531	4	661	743	1 511	3 051
Sales of $50,000 or more ..... farms..	857	–	–	–	2	1
$1,000..	139 044	–	–	–	(D)	(D)
Corn for grain ..... farms..	3 277	2	136	117	196	318
$1,000..	118 608	(D)	422	504	(D)	2 160
Wheat ..... farms..	1 838	1	41	48	83	145
$1,000..	21 209	(D)	69	86	(D)	384
Soybeans ..... farms..	933	–	15	13	30	43
$1,000..	21 974	–	70	53	131	216
Sorghum for grain ..... farms..	2	–	–	–	2	–
$1,000..	(D)	–	–	–	(D)	–
Barley ..... farms..	195	–	5	5	7	8
$1,000..	(D)	–	6	5	6	12
Oats ..... farms..	1 140	1	25	33	68	98
$1,000..	3 579	(D)	29	34	(D)	117
Other grains ..... farms..	702	1	27	24	29	54
$1,000..	13 455	(D)	65	60	(D)	162
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Tobacco ..... farms..	1	–	1	–	–	–
$1,000..	(D)	–	(D)	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	43	955	655	992	1 315
$1,000..	87 102	38	2 140	2 115	4 202	6 874
Sales of $50,000 or more ..... farms..	255	–	–	–	–	–
$1,000..	26 278	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms..	2 719	241	659	248	264	245
$1,000..	206 866	1 321	11 909	8 717	7 987	11 482
Sales of $50,000 or more ..... farms..	587	–	62	47	42	55
$1,000..	182 741	–	5 782	6 166	5 774	9 144
Fruits, nuts, and berries ..... farms..	2 449	230	705	271	253	283
$1,000..	185 078	918	8 298	6 788	8 506	13 797
Sales of $50,000 or more ..... farms..	630	–	30	41	64	103
$1,000..	166 321	–	2 253	3 738	6 007	11 732
Nursery and greenhouse crops ..... farms..	3 346	950	992	308	290	277
$1,000..	290 722	58 170	74 976	26 921	14 180	19 167
Sales of $50,000 or more ..... farms..	792	269	225	58	54	60
$1,000..	264 436	49 929	67 468	24 350	12 397	17 002
Other crops ..... farms..	1 421	52	234	113	129	169
$1,000..	(D)	159	(D)	1 352	2 010	2 321
Sales of $50,000 or more ..... farms..	157	1	2	9	13	12
$1,000..	44 236	(D)	(D)	879	1 517	1 435
Poultry and poultry products ..... farms..	1 140	113	284	129	132	149
$1,000..	86 449	1 734	12 168	2 030	(D)	6 067
Sales of $50,000 or more ..... farms..	69	7	17	4	5	4
$1,000..	84 638	1 414	11 718	1 909	(D)	5 839
Dairy products ..... farms..	8 162	82	156	98	205	459
$1,000..	1 459 707	9 203	15 427	6 984	12 334	33 029
Sales of $50,000 or more ..... farms..	6 704	47	78	48	105	271
$1,000..	1 417 310	8 508	13 830	6 186	10 034	27 525
Cattle and calves ..... farms..	15 494	296	1 062	722	1 046	1 583
$1,000..	197 978	3 824	8 375	3 870	6 411	9 953
Sales of $50,000 or more ..... farms..	621	17	32	7	9	16
$1,000..	82 635	2 297	4 520	571	1 836	2 020

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms ..... number..	2 649	2 084	1 752	5 491	2 530	688	168
percent..	8.3	6.6	5.5	17.3	8.0	2.2	.5
Land in farms ..... acres..	417 848	413 872	417 842	1 947 695	1 678 032	903 791	537 547
Average size of farm ..... acres..	158	199	238	355	663	1 314	3 200
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	2 649	2 084	1 752	5 491	2 530	688	168
$1,000..	97 136	157 148	123 065	591 902	648 222	479 362	273 207
Average per farm ..... dollars..	36 669	75 407	70 243	107 795	256 214	696 748	1 626 234
Farms by value of sales:							
Less than $1,000 (see text)	251	161	102	195	37	5	5
$1,000 to $2,499	277	188	107	163	22	2	1
$2,500 to $4,999	320	209	125	234	30	2	1
$5,000 to $9,999	398	237	164	310	69	6	–
$10,000 to $19,999	407	285	228	464	84	3	1
$20,000 to $24,999	109	83	63	155	48	6	1
$25,000 to $39,999	193	171	137	356	90	5	1
$40,000 to $49,999	118	95	87	253	35	6	–
$50,000 to $99,999	304	339	323	1 077	295	21	2
$100,000 to $249,999	227	266	342	1 848	940	113	7
$250,000 to $499,999	33	33	54	337	600	201	16
$500,000 to $999,999	12	11	15	79	222	197	43
$1,000,000 to $2,499,999	–	1	5	18	52	100	62
$2,500,000 to $4,999,999	–	3	–	2	4	16	23
$5,000,000 or more	–	2	–	–	2	5	5
Grains ..... farms..	341	314	291	1 165	868	369	102
$1,000..	2 914	3 536	4 178	24 586	47 128	51 135	40 085
Sales of $50,000 or more ..... farms..	2	8	11	140	341	260	92
$1,000..	(D)	496	686	10 636	38 279	48 836	39 838
Corn for grain ..... farms..	230	196	197	823	666	308	88
$1,000..	1 906	2 165	2 838	16 409	31 076	33 941	26 132
Wheat ..... farms..	110	113	120	441	432	228	76
$1,000..	338	335	471	2 422	5 154	5 659	6 135
Soybeans ..... farms..	52	50	53	244	236	153	44
$1,000..	273	492	470	3 205	5 585	6 782	4 697
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	7	8	17	53	58	25	2
$1,000..	13	14	35	148	224	228	(D)
Oats ..... farms..	98	91	77	306	239	85	19
$1,000..	140	183	132	700	989	765	(D)
Other grains ..... farms..	44	41	34	165	165	93	25
$1,000..	244	347	232	1 702	4 100	3 760	2 682
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	1 072	777	606	1 697	749	238	65
$1,000..	6 845	5 572	5 636	21 982	16 064	9 684	5 950
Sales of $50,000 or more ..... farms..	3	4	9	64	89	60	26
$1,000..	174	271	527	5 126	7 919	7 083	5 178
Vegetables, sweet corn, and melons ..... farms..	157	106	98	294	213	138	56
$1,000..	7 340	5 770	9 387	24 384	20 742	39 542	58 285
Sales of $50,000 or more ..... farms..	28	23	26	78	83	96	47
$1,000..	5 817	4 663	8 634	21 611	18 475	38 612	58 063
Fruits, nuts, and berries ..... farms..	172	109	73	212	87	41	13
$1,000..	13 498	13 032	11 060	44 690	30 337	26 549	7 605
Sales of $50,000 or more ..... farms..	80	57	41	125	59	22	8
$1,000..	12 183	12 160	10 638	43 769	30 006	26 304	7 532
Nursery and greenhouse crops ..... farms..	144	95	71	143	54	17	5
$1,000..	7 099	35 855	6 229	11 637	18 054	18 361	74
Sales of $50,000 or more ..... farms..	30	17	13	39	17	10	–
$1,000..	6 164	35 054	5 684	10 514	17 648	18 226	–
Other crops ..... farms..	134	82	79	242	129	43	15
$1,000..	1 909	1 891	1 491	7 761	12 432	9 132	9 399
Sales of $50,000 or more ..... farms..	5	10	6	31	36	23	9
$1,000..	1 201	1 291	1 162	6 477	11 802	8 905	9 309
Poultry and poultry products ..... farms..	93	50	36	98	41	11	4
$1,000..	1 584	(D)	(D)	5 316	10 158	25 850	(D)
Sales of $50,000 or more ..... farms..	4	2	3	3	12	5	3
$1,000..	1 391	(D)	(D)	5 158	10 070	25 845	(D)
Dairy products ..... farms..	596	650	717	3 046	1 671	404	78
$1,000..	42 352	55 075	70 592	393 112	427 030	265 794	128 774
Sales of $50,000 or more ..... farms..	374	455	572	2 675	1 599	403	77
$1,000..	35 967	49 036	65 910	381 045	424 761	(D)	(D)
Cattle and calves ..... farms..	1 484	1 292	1 183	4 195	2 046	489	96
$1,000..	10 570	9 910	11 182	46 879	44 941	31 182	10 881
Sales of $50,000 or more ..... farms..	21	13	27	117	168	138	56
$1,000..	1 889	1 972	2 794	11 150	19 825	23 875	9 884

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	1 001	67	190	101	112	121
$1,000..	14 894	648	880	579	(D)	1 201
Sales of $50,000 or more ..... farms..	47	1	5	2	1	4
$1,000..	11 541	(D)	490	(D)	(D)	748
Sheep, lambs, and wool ..... farms..	1 361	71	347	125	154	200
$1,000..	3 413	97	475	158	315	434
Sales of $50,000 or more ..... farms..	10	–	1	–	1	1
$1,000..	784	–	(D)	–	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	2 458	294	713	255	283	282
$1,000..	71 655	5 620	8 063	2 289	2 697	2 625
Sales of $50,000 or more ..... farms..	109	23	20	7	8	13
$1,000..	59 794	4 058	4 442	896	1 440	1 291
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 038	378	965	414	430	496
$1,000..	40 088	1 450	5 019	3 292	3 360	4 369
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	31 810	2 186	5 560	2 408	2 944	3 604
$1,000..	2 191 903	57 005	119 340	53 174	55 702	90 230
Average per farm ..... dollars..	68 906	26 077	21 464	22 082	18 920	25 036
Livestock and poultry purchased ..... farms..	9 787	441	1 199	591	791	1 083
$1,000..	111 258	3 840	6 751	2 309	3 137	4 903
Farms with expenses of—						
$1 to $4,999	6 167	318	959	477	629	812
$5,000 to $24,999	2 687	98	185	98	149	253
$25,000 to $99,999	778	21	46	15	12	16
$100,000 to $249,999	113	2	7	1	–	1
$250,000 or more	42	2	2	–	1	1
Feed for livestock and poultry ..... farms..	17 393	595	2 268	1 078	1 373	1 827
$1,000..	482 735	5 973	16 867	5 557	9 283	16 075
Farms with expenses of—						
$1 to $4,999	9 176	431	1 940	889	1 130	1 274
$5,000 to $24,999	3 714	116	274	161	172	408
$25,000 to $99,999	3 592	38	33	21	67	139
$100,000 to $249,999	630	6	7	4	2	1
$250,000 or more	281	4	14	3	2	5
Commercially mixed formula feeds ..... farms..	13 643	419	1 518	734	985	1 329
$1,000..	329 114	3 589	11 341	3 250	5 996	12 006
Farms with expenses of—						
$1 to $4,999	6 818	311	1 312	617	833	891
$5,000 to $24,999	3 391	77	171	95	119	350
$25,000 to $99,999	2 847	25	21	19	30	83
$100,000 or more	587	6	14	3	3	5
Seeds, bulbs, plants, and trees ..... farms..	16 580	913	1 802	896	1 253	1 567
$1,000..	85 818	5 035	7 977	4 441	3 132	3 380
Farms with expenses of—						
$1 to $999	7 956	600	1 243	590	899	987
$1,000 to $4,999	5 534	163	352	240	258	464
$5,000 to $24,999	2 487	115	150	56	74	93
$25,000 to $49,999	364	14	31	6	2	19
$50,000 or more	239	21	26	4	20	4
Commercial fertilizer ..... farms..	18 390	982	2 305	1 166	1 475	1 856
$1,000..	93 010	842	1 754	1 247	1 996	2 997
Farms with expenses of—						
$1 to $4,999	14 452	955	2 257	1 133	1 401	1 736
$5,000 to $24,999	3 200	25	43	31	71	115
$25,000 to $49,999	444	1	4	1	2	4
$50,000 or more	294	1	1	1	1	1
Agricultural chemicals ..... farms..	15 392	1 001	1 973	966	1 113	1 489
$1,000..	75 892	463	1 911	1 908	2 660	3 051
Farms with expenses of—						
$1 to $4,999	12 522	1 001	1 893	879	950	1 374
$5,000 to $24,999	2 252	–	76	82	159	87
$25,000 to $49,999	366	–	3	5	4	24
$50,000 or more	252	–	1	–	–	4
Petroleum products ..... farms..	30 184	1 959	5 010	2 214	2 767	3 459
$1,000..	97 075	3 967	6 732	2 555	3 004	4 373
Farms with expenses of—						
$1 to $4,999	25 790	1 794	4 829	2 152	2 713	3 337
$5,000 to $24,999	3 832	143	149	59	50	118
$25,000 to $49,999	397	18	19	1	2	3
$50,000 or more	165	4	13	2	2	1
Gasoline and gasohol ..... farms..	24 725	1 594	4 086	1 813	2 265	2 846
$1,000..	29 769	1 068	2 278	1 335	1 189	1 834
Diesel fuel ..... farms..	21 804	894	2 528	1 421	1 859	2 496
$1,000..	42 608	615	1 399	728	1 001	1 509
Natural gas ..... farms..	1 261	154	177	41	66	115
$1,000..	5 515	1 178	805	92	254	302
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	1 239	3 023	1 546	1 885	2 573
$1,000..	19 183	1 106	2 250	400	560	728

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	92	69	49	130	56	8	6
$1,000..	356	873	801	4 255	3 446	960	(D)
Sales of $50,000 or more ..... farms..	1	6	5	11	7	2	2
$1,000..	(D)	709	618	3 608	3 123	(D)	(D)
Sheep, lambs, and wool ..... farms..	118	79	49	148	56	10	4
$1,000..	240	284	(D)	649	319	131	(D)
Sales of $50,000 or more ..... farms..	1	1	–	2	1	1	1
$1,000..	(D)	(D)	–	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	165	108	82	177	68	21	10
$1,000..	2 430	(D)	703	6 651	17 570	1 043	(D)
Sales of $50,000 or more ..... farms..	5	10	2	8	10	2	1
$1,000..	1 616	(D)	(D)	5 918	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	306	203	149	437	198	55	7
$1,000..	2 789	4 192	2 443	6 457	5 058	1 415	243
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	2 795	2 098	1 734	5 342	2 283	688	168
$1,000..	87 562	117 680	86 804	424 258	486 447	397 352	216 349
Average per farm ..... dollars..	31 328	56 091	50 060	79 419	213 074	577 546	1 287 792
Livestock and poultry purchased ..... farms..	830	835	577	2 043	1 000	320	77
$1,000..	4 417	6 276	5 889	19 098	25 952	19 893	8 793
Farms with expenses of—							
$1 to $4,999	625	538	296	1 062	370	75	6
$5,000 to $24,999	159	227	226	811	367	97	17
$25,000 to $99,999	45	67	49	157	227	91	32
$100,000 to $249,999	–	2	5	13	27	41	14
$250,000 or more	1	1	1	–	9	16	8
Feed for livestock and poultry ..... farms..	1 682	1 275	1 054	3 955	1 721	471	94
$1,000..	19 442	18 384	19 723	109 195	125 488	93 768	42 981
Farms with expenses of—							
$1 to $4,999	952	712	405	1 163	241	34	5
$5,000 to $24,999	460	300	360	1 112	297	44	10
$25,000 to $99,999	259	253	278	1 553	794	142	15
$100,000 to $249,999	9	6	9	109	322	140	15
$250,000 or more	2	4	2	18	67	111	49
Commercially mixed formula feeds ..... farms..	1 296	999	875	3 422	1 544	436	86
$1,000..	13 798	14 378	14 902	82 515	90 424	57 047	19 868
Farms with expenses of—							
$1 to $4,999	729	529	347	985	218	40	6
$5,000 to $24,999	373	275	328	1 199	331	62	11
$25,000 to $99,999	187	187	194	1 167	755	163	16
$100,000 or more	7	8	6	71	240	171	53
Seeds, bulbs, plants, and trees ..... farms..	1 435	1 122	965	3 873	1 950	645	159
$1,000..	2 339	4 882	2 436	11 865	15 969	15 697	8 664
Farms with expenses of—							
$1 to $999	873	643	503	1 329	258	26	5
$1,000 to $4,999	479	406	384	1 932	759	90	7
$5,000 to $24,999	71	64	67	561	852	345	39
$25,000 to $49,999	9	5	5	35	56	140	42
$50,000 or more	3	4	6	16	25	44	66
Commercial fertilizer ..... farms..	1 573	1 193	1 075	3 989	1 962	657	157
$1,000..	2 965	2 986	3 043	17 909	22 575	22 215	12 481
Farms with expenses of—							
$1 to $4,999	1 446	1 036	920	2 778	712	66	12
$5,000 to $24,999	126	152	150	1 174	1 041	249	23
$25,000 to $49,999	1	3	5	30	175	194	24
$50,000 or more	–	2	–	7	34	148	98
Agricultural chemicals ..... farms..	1 160	912	865	3 416	1 761	595	141
$1,000..	3 127	2 768	3 182	14 643	15 927	15 037	11 216
Farms with expenses of—							
$1 to $4,999	1 048	806	751	2 770	925	116	9
$5,000 to $24,999	93	83	83	553	728	281	27
$25,000 to $49,999	16	14	21	47	62	141	29
$50,000 or more	3	9	10	46	46	57	76
Petroleum products ..... farms..	2 683	2 063	1 689	5 241	2 254	679	166
$1,000..	4 111	5 193	4 284	19 173	19 763	15 291	8 628
Farms with expenses of—							
$1 to $4,999	2 559	1 896	1 509	4 072	836	79	14
$5,000 to $24,999	120	158	167	1 146	1 319	371	32
$25,000 to $49,999	4	4	10	17	84	187	48
$50,000 or more	–	5	3	6	15	42	72
Gasoline and gasohol ..... farms..	2 118	1 722	1 395	4 198	1 908	626	154
$1,000..	1 657	1 687	1 546	6 018	5 674	3 725	1 758
Diesel fuel ..... farms..	1 972	1 661	1 387	4 679	2 098	652	157
$1,000..	1 672	1 969	1 814	9 338	10 225	7 711	4 627
Natural gas ..... farms..	90	66	85	215	132	83	37
$1,000..	122	258	198	579	370	730	626
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	2 134	1 708	1 457	4 908	2 184	671	160
$1,000..	660	1 278	726	3 238	3 494	3 125	1 618

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	23 839	1 471	3 470	1 566	1 870	2 472
$1,000..	71 134	2 042	3 811	1 625	1 787	3 484
Farms with expenses of—						
$1 to $999	11 887	1 024	2 613	1 206	1 427	1 643
$1,000 to $4,999	8 120	371	728	326	408	736
$5,000 to $24,999	3 565	70	117	32	34	89
$25,000 to $49,999	191	5	9	–	–	–
$50,000 or more	76	1	3	2	1	4
Hired farm labor ..... farms..	11 563	753	1 424	606	715	1 055
$1,000..	336 357	12 868	23 797	9 734	5 408	11 487
Farms with expenses of—						
$1 to $4,999	6 137	470	970	435	626	737
$5,000 to $24,999	3 008	170	278	121	52	226
$25,000 to $99,999	1 711	81	133	37	26	68
$100,000 to $249,999	474	25	27	9	7	20
$250,000 or more	233	7	16	4	4	4
Workers by days worked:						
150 days or more ..... farms..	5 978	323	514	213	225	432
workers..	20 391	1 030	1 574	622	477	967
Less than 150 days ..... farms..	9 721	716	1 334	579	677	974
workers..	41 198	2 611	5 108	2 028	1 997	3 879
Contract labor ..... farms..	2 355	203	459	176	150	192
$1,000..	15 989	527	1 039	714	457	767
Farms with expenses of—						
$1 to $999	842	109	242	50	66	88
$1,000 to $4,999	933	63	185	73	46	68
$5,000 to $24,999	475	31	28	52	36	32
$25,000 to $49,999	59	–	1	1	2	3
$50,000 or more	46	–	3	–	–	1
Repair and maintenance ..... farms..	28 200	1 701	4 631	2 027	2 536	3 200
$1,000..	171 351	4 024	9 358	4 454	5 327	8 424
Farms with expenses of—						
$1 to $4,999	20 154	1 525	4 287	1 825	2 259	2 725
$5,000 to $24,999	6 696	160	313	196	267	449
$25,000 to $49,999	892	14	15	3	7	23
$50,000 or more	458	2	16	3	3	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	302	906	412	530	811
$1,000..	29 214	479	1 353	729	1 038	1 221
Farms with expenses of—						
$1 to $999	3 551	182	591	258	297	471
$1,000 to $4,999	3 093	110	276	126	179	297
$5,000 to $24,999	1 092	8	36	26	53	40
$25,000 to $49,999	86	2	1	2	1	3
$50,000 or more	61	–	2	–	–	–
Interest ..... farms..	12 525	579	1 281	608	795	1 200
$1,000..	130 266	2 442	5 202	2 941	3 302	5 713
Farms with expenses of—						
$1 to $4,999	6 692	460	985	436	589	807
$5,000 to $24,999	4 690	110	273	166	202	381
$25,000 to $99,999	1 010	7	22	5	4	11
$100,000 or more	133	2	1	1	–	1
Secured by real estate ..... farms..	8 947	367	935	470	573	885
$1,000..	83 545	1 501	3 599	1 934	2 336	4 168
Farms with expenses of—						
$1 to $999	1 063	170	226	56	67	155
$1,000 to $4,999	3 825	120	492	289	379	441
$5,000 to $24,999	3 403	69	202	124	126	281
$25,000 to $49,999	426	6	9	1	1	7
$50,000 or more	230	2	6	–	–	1
Not secured by real estate ..... farms..	7 324	304	541	252	359	648
$1,000..	46 721	941	1 603	1 006	966	1 545
Farms with expenses of—						
$1 to $999	2 105	132	219	114	169	304
$1,000 to $4,999	2 808	132	233	106	134	249
$5,000 to $24,999	2 076	38	82	27	53	92
$25,000 to $49,999	200	1	5	2	2	2
$50,000 or more	135	1	2	3	1	1
Cash rent ..... farms..	8 363	185	529	250	381	692
$1,000..	48 093	752	1 094	496	649	1 300
Farms with expenses of—						
$1 to $4,999	6 226	143	478	225	356	628
$5,000 to $9,999	992	23	33	13	5	34
$10,000 to $24,999	759	16	14	12	19	29
$25,000 or more	386	3	4	–	1	1
Property taxes ..... farms..	30 136	1 929	5 190	2 298	2 786	3 453
$1,000..	129 269	4 168	12 737	5 821	7 642	10 311
Farms with expenses of—						
$1 to $4,999	22 633	1 746	4 708	2 085	2 499	3 064
$5,000 to $9,999	5 191	150	372	174	256	326
$10,000 to $24,999	1 899	26	90	39	28	53
$25,000 or more	413	7	20	–	3	10
All other farm production expenses ..... farms..	29 109	1 941	4 693	2 104	2 598	3 276
$1,000..	314 442	9 584	18 958	8 644	6 881	12 744
Farms with expenses of—						
$1 to $4,999	20 430	1 623	4 158	1 861	2 323	2 782
$5,000 to $24,999	6 158	240	405	217	247	422
$25,000 to $49,999	1 357	44	88	11	13	45
$50,000 to $99,999	697	22	27	11	10	15
$100,000 or more	467	12	15	4	5	12

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	2 145	1 673	1 381	4 783	2 177	672	159
$1,000..	3 457	4 437	3 447	16 929	15 825	9 374	4 915
Farms with expenses of—							
$1 to $999	1 127	771	526	1 259	246	37	8
$1,000 to $4,999	899	743	692	2 295	756	153	13
$5,000 to $24,999	116	151	158	1 213	1 119	391	75
$25,000 to $49,999	3	4	4	12	44	70	40
$50,000 or more	–	4	1	4	12	21	23
Hired farm labor ..... farms..	894	782	566	2 379	1 612	621	156
$1,000..	9 367	24 110	9 508	47 530	70 901	70 384	41 265
Farms with expenses of—							
$1 to $4,999	592	542	319	1 044	345	51	6
$5,000 to $24,999	211	163	180	902	572	118	15
$25,000 to $99,999	69	53	44	350	550	255	45
$100,000 to $249,999	20	19	18	54	104	131	40
$250,000 or more	2	5	5	29	41	66	50
Workers by days worked:							
150 days or more ..... farms..	391	318	235	1 384	1 245	559	139
workers..	663	1 340	620	3 300	4 161	3 824	1 813
Less than 150 days ..... farms..	807	682	487	1 753	1 134	457	121
workers..	2 279	2 691	2 098	6 900	5 649	3 712	2 246
Contract labor ..... farms..	152	151	97	381	262	104	28
$1,000..	528	859	802	3 481	2 089	3 505	1 221
Farms with expenses of—							
$1 to $999	54	53	34	86	56	4	–
$1,000 to $4,999	73	66	50	152	112	38	7
$5,000 to $24,999	22	26	8	121	76	33	10
$25,000 to $49,999	2	2	2	11	12	19	4
$50,000 or more	1	4	3	11	6	10	7
Repair and maintenance ..... farms..	2 485	1 955	1 562	5 056	2 204	678	165
$1,000..	8 749	8 062	7 472	36 829	37 059	26 590	15 003
Farms with expenses of—							
$1 to $4,999	1 890	1 535	1 082	2 484	484	46	12
$5,000 to $24,999	575	404	451	2 376	1 247	242	16
$25,000 to $49,999	20	10	21	174	365	204	36
$50,000 or more	–	6	8	22	108	186	101
Customwork, machine hire, and rental of machinery and equipment..... farms..	758	545	471	1 735	951	370	92
$1,000..	1 531	1 222	811	5 276	5 762	4 947	4 845
Farms with expenses of—							
$1 to $999	346	278	281	634	173	38	2
$1,000 to $4,999	310	231	159	821	445	125	14
$5,000 to $24,999	101	32	28	265	296	166	41
$25,000 to $49,999	1	2	3	13	28	19	11
$50,000 or more	–	2	–	2	9	22	24
Interest ..... farms..	1 115	775	753	3 029	1 659	586	145
$1,000..	5 120	6 418	5 092	27 232	28 960	24 183	13 663
Farms with expenses of—							
$1 to $4,999	725	443	412	1 306	442	76	11
$5,000 to $24,999	380	294	318	1 520	822	198	26
$25,000 to $99,999	10	33	22	197	380	256	63
$100,000 or more	–	5	1	6	15	56	45
Secured by real estate ..... farms..	756	597	532	2 049	1 223	445	115
$1,000..	3 387	4 330	3 550	16 878	18 396	15 533	7 934
Farms with expenses of—							
$1 to $999	111	44	67	131	30	5	1
$1,000 to $4,999	378	290	217	826	328	53	12
$5,000 to $24,999	263	248	233	993	633	200	31
$25,000 to $49,999	4	12	10	81	173	100	22
$50,000 or more	–	3	5	18	59	87	49
Not secured by real estate ..... farms..	668	418	441	2 055	1 109	420	109
$1,000..	1 734	2 088	1 542	10 354	10 564	8 650	5 729
Farms with expenses of—							
$1 to $999	249	162	156	451	129	17	3
$1,000 to $4,999	310	177	191	867	323	79	7
$5,000 to $24,999	108	69	88	710	564	209	36
$25,000 to $49,999	1	2	5	22	73	65	20
$50,000 or more	–	8	1	5	20	50	43
Cash rent ..... farms..	638	563	582	2 434	1 427	562	120
$1,000..	1 460	1 426	1 584	9 824	10 385	11 230	7 892
Farms with expenses of—							
$1 to $4,999	579	497	487	1 838	835	148	12
$5,000 to $9,999	28	29	67	359	291	100	10
$10,000 to $24,999	28	32	24	194	221	152	18
$25,000 or more	3	5	4	43	80	162	80
Property taxes..... farms..	2 677	1 986	1 635	5 126	2 223	674	159
$1,000..	9 227	7 762	7 188	26 446	20 766	11 395	5 806
Farms with expenses of—							
$1 to $4,999	2 159	1 511	1 173	3 015	567	90	16
$5,000 to $9,999	419	418	370	1 678	885	127	16
$10,000 to $24,999	97	50	79	394	678	323	42
$25,000 or more	2	7	13	39	93	134	85
All other farm production expenses..... farms..	2 541	2 001	1 632	5 199	2 271	687	166
$1,000..	11 720	22 895	12 343	58 827	69 026	53 843	28 976
Farms with expenses of—							
$1 to $4,999	1 988	1 473	1 100	2 473	585	49	15
$5,000 to $24,999	495	435	425	2 156	874	223	19
$25,000 to $49,999	33	66	79	381	422	151	24
$50,000 to $99,999	18	19	16	145	263	120	31
$100,000 or more	7	8	12	44	127	144	77

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	31 810	2 186	5 560	2 408	2 944	3 604
$1,000..	514 724	20 979	30 161	7 574	9 327	15 818
Average per farm ..... dollars..	16 181	9 597	5 425	3 145	3 168	4 389
Farms with net gains[2] ..... number..	15 498	1 163	1 966	799	1 087	1 435
Average net gain ..... dollars..	42 373	22 918	26 223	20 122	18 201	20 837
Gain of—						
Less than $1,000	1 290	148	333	174	156	149
$1,000 to $9,999	5 024	525	879	290	539	626
$10,000 to $49,999	6 209	355	511	274	342	536
$50,000 or more	2 975	135	243	61	50	124
Farms with net losses ..... number..	16 312	1 023	3 594	1 609	1 857	2 169
Average net loss ..... dollars..	8 703	5 547	5 952	5 285	5 631	6 493
Loss of—						
Less than $1,000	1 751	205	523	147	190	227
$1,000 to $9,999	11 135	727	2 636	1 237	1 429	1 582
$10,000 to $49,999	3 199	87	418	223	235	356
$50,000 or more	227	4	17	2	3	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	7 841	79	387	281	408	668
$1,000..	30 750	64	476	344	453	1 009
Other farm-related income[1] ..... farms..	8 860	230	998	491	700	946
$1,000..	51 800	1 035	5 826	2 092	2 072	3 416
Customwork and other agricultural services ..... farms..	2 128	68	245	109	149	254
$1,000..	20 289	577	3 509	737	634	1 756
Gross cash rent or share payments ..... farms..	2 623	109	558	202	298	369
$1,000..	6 818	204	1 059	494	709	597
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	38	138	132	160	185
$1,000..	14 207	178	422	433	473	622
Other farm-related income sources ..... farms..	4 280	51	202	171	230	332
$1,000..	10 487	77	836	428	256	440
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	623	–	–	2	9	14
$1,000..	22 273	–	–	(D)	(D)	41
Corn ..... farms..	535	–	–	2	6	9
$1,000..	15 224	–	–	(D)	(D)	(D)
Wheat ..... farms..	151	–	–	–	1	6
$1,000..	2 883	–	–	–	(D)	17
Soybeans ..... farms..	92	–	–	–	–	1
$1,000..	4 066	–	–	–	–	(D)
Sorghum, barley, and oats ..... farms..	40	–	–	–	3	1
$1,000..	101	–	–	–	(Z)	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	29 747	1 633	4 785	2 220	2 666	3 340
acres..	4 722 143	4 759	87 036	80 763	136 456	237 408
Harvested cropland ..... farms..	27 569	1 451	3 979	1 973	2 437	3 101
acres..	3 716 942	3 518	53 810	51 120	86 838	158 943
Farms by acres harvested:						
1 to 49 acres	12 443	1 451	3 979	1 699	1 756	1 594
50 to 99 acres	4 924	–	–	274	681	1 207
100 to 199 acres	5 007	–	–	–	–	300
200 to 499 acres	3 815	–	–	–	–	–
500 to 999 acres	964	–	–	–	–	–
1,000 to 1,999 acres	336	–	–	–	–	–
2,000 acres or more	80	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	14 441	209	1 788	960	1 263	1 668
acres..	632 596	770	19 676	16 703	27 458	45 927
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	31	282	186	224	274
acres..	74 700	65	2 163	2 305	3 879	5 681
On which all crops failed ..... farms..	1 347	19	131	85	117	142
acres..	23 690	28	676	624	1 064	1 470
In cultivated summer fallow ..... farms..	963	8	89	59	93	116
acres..	29 802	14	588	550	1 242	1 792
Idle ..... farms..	6 964	126	1 032	602	743	879
acres..	244 413	364	10 123	9 461	15 975	23 595
Total woodland ..... farms..	21 135	182	2 246	1 511	1 949	2 637
acres..	1 486 529	528	25 702	31 237	56 395	101 528
Woodland pastured ..... farms..	5 533	32	406	308	421	636
acres..	225 550	75	3 065	4 026	7 325	13 425
Woodland not pastured ..... farms..	19 164	158	2 012	1 347	1 768	2 388
acres..	1 260 979	453	22 637	27 211	49 070	88 103

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	2 795	2 098	1 734	5 342	2 283	688	168
$1,000..	18 468	37 547	21 676	105 730	108 574	82 010	56 858
Average per farm ..... dollars..	6 607	17 897	12 501	19 792	47 558	119 201	338 443
Farms with net gains[2] ..... number..	1 295	1 125	962	3 390	1 619	533	124
Average net gain ..... dollars..	22 975	40 719	28 985	37 720	78 492	173 598	498 398
Gain of—							
Less than $1,000	96	48	53	102	29	1	1
$1,000 to $9,999	483	383	268	807	192	31	1
$10,000 to $49,999	587	580	496	1 715	675	124	14
$50,000 or more	129	114	145	766	723	377	108
Farms with net losses ..... number..	1 500	973	772	1 952	664	155	44
Average net loss ..... dollars..	7 523	8 491	8 040	11 343	27 867	67 855	112 342
Loss of—							
Less than $1,000	136	91	75	124	29	4	–
$1,000 to $9,999	1 000	642	518	1 118	217	22	7
$10,000 to $49,999	359	231	176	674	345	84	11
$50,000 or more	5	9	3	36	73	45	26
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	592	571	558	2 254	1 419	494	130
$1,000..	1 026	1 083	1 174	6 469	8 405	6 631	3 616
Other farm-related income[1] ..... farms..	736	682	622	2 069	991	326	69
$1,000..	2 757	2 376	2 315	9 291	10 313	7 167	3 140
Customwork and other agricultural services ..... farms..	182	119	115	447	286	126	28
$1,000..	755	966	618	2 116	3 669	3 267	1 685
Gross cash rent or share payments ..... farms..	263	173	151	350	108	35	7
$1,000..	493	331	328	839	1 533	130	101
Forest products, excluding Christmas trees and maple products ..... farms..	194	149	142	582	272	66	22
$1,000..	1 274	705	634	4 361	2 767	1 480	859
Other farm-related income sources ..... farms..	317	378	333	1 288	703	235	40
$1,000..	235	373	736	1 975	2 344	2 291	496
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	10	22	18	169	207	127	45
$1,000..	33	105	171	1 581	4 336	7 326	8 671
Corn ..... farms..	8	17	16	145	174	116	42
$1,000..	17	82	153	1 187	3 218	5 525	5 016
Wheat ..... farms..	2	7	–	28	42	43	22
$1,000..	(D)	13	–	102	456	820	(D)
Soybeans ..... farms..	1	2	2	16	30	25	15
$1,000..	(D)	(D)	(D)	286	640	929	2 174
Sorghum, barley, and oats ..... farms..	–	2	3	13	10	7	1
$1,000..	–	(D)	(D)	6	22	52	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	2 569	2 022	1 728	5 429	2 507	682	166
acres..	251 378	243 312	260 951	1 237 065	1 135 584	674 862	372 569
Harvested cropland ..... farms..	2 441	1 920	1 661	5 294	2 475	677	160
acres..	171 173	172 123	191 498	948 553	934 162	604 261	340 943
Farms by acres harvested:							
1 to 49 acres	850	439	240	375	51	6	3
50 to 99 acres	914	657	421	690	77	3	–
100 to 199 acres	677	776	820	2 101	317	15	1
200 to 499 acres	–	48	180	2 128	1 369	83	7
500 to 999 acres	–	–	–	–	661	291	12
1,000 to 1,999 acres	–	–	–	–	–	279	57
2,000 acres or more	–	–	–	–	–	–	80
Cropland:							
Pasture or grazing only ..... farms..	1 379	1 105	1 005	3 225	1 447	329	63
acres..	50 797	44 793	44 101	195 683	133 631	40 822	12 235
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	244	178	158	481	264	77	27
acres..	5 405	4 512	5 145	17 899	16 208	7 120	4 318
On which all crops failed ..... farms..	98	89	95	343	175	47	6
acres..	1 360	1 363	1 923	6 675	5 937	2 202	368
In cultivated summer fallow ..... farms..	76	62	64	219	118	41	18
acres..	1 349	1 226	1 705	7 632	6 065	3 342	4 297
Idle ..... farms..	647	519	403	1 236	553	180	44
acres..	21 294	19 295	16 579	60 623	39 581	17 115	10 408
Total woodland ..... farms..	2 066	1 708	1 429	4 608	2 120	556	123
acres..	98 897	102 637	93 417	425 465	313 099	132 306	105 318
Woodland pastured ..... farms..	539	493	410	1 418	692	149	29
acres..	14 200	17 531	14 294	73 470	56 843	16 938	4 358
Woodland not pastured ..... farms..	1 847	1 529	1 302	4 221	1 954	521	117
acres..	84 697	85 106	79 123	351 995	256 256	115 368	100 960

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	179	965	489	659	949
acres..	473 453	714	12 160	9 680	15 065	28 893
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	1 210	3 844	1 751	2 037	2 597
acres..	572 345	2 948	24 873	17 849	25 428	38 421
Irrigated land ..... farms..	2 501	693	655	186	188	200
acres..	69 197	1 210	4 002	2 578	3 869	5 238
Harvested cropland irrigated ..... farms..	2 449	690	635	181	182	197
acres..	66 710	1 196	3 862	2 495	3 734	5 211
Pasture and other land irrigated ..... farms..	93	9	32	7	10	6
acres..	2 487	14	140	83	135	27
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	17	144	107	154	234
acres..	84 827	49	2 252	2 559	4 162	8 201
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms..	31 810	2 186	5 560	2 408	2 944	3 604
$1,000..	9 117 374	256 788	892 419	376 741	538 542	647 289
Average per farm ..... dollars..	286 620	117 469	160 507	156 454	182 929	179 603
Average per acre ..... dollars..	1 284	29 227	5 933	2 712	2 182	1 544
Farms by value group:						
$1 to $39,999	2 095	758	747	215	129	129
$40,000 to $69,999	2 894	381	936	462	408	346
$70,000 to $99,999	3 778	252	856	400	651	645
$100,000 to $149,999	5 639	323	1 018	576	684	875
$150,000 to $199,999	4 452	166	718	210	448	589
$200,000 to $499,999	8 981	235	1 004	431	510	862
$500,000 to $999,999	2 537	47	212	97	74	131
$1,000,000 to $1,999,999	1 007	14	64	14	13	21
$2,000,000 to $4,999,999	359	9	3	2	24	5
$5,000,000 or more	68	1	2	1	3	1
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	31 810	2 186	5 560	2 408	2 944	3 604
$1,000..	1 906 163	67 246	156 168	75 432	83 792	128 497
Farms by value group:						
$1 to $4,999	2 009	307	709	220	271	157
$5,000 to $9,999	3 426	415	896	353	476	468
$10,000 to $19,999	5 776	419	1 455	626	664	833
$20,000 to $49,999	9 633	599	1 691	795	1 007	1 433
$50,000 to $99,999	5 487	319	524	256	419	458
$100,000 to $199,999	3 505	89	204	130	84	198
$200,000 to $499,999	1 660	37	73	27	22	54
$500,000 or more	314	1	8	1	1	3
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms..	26 672	1 731	4 426	1 778	2 369	2 865
number..	51 524	2 908	6 860	2 802	3 725	4 483
Wheel tractors ..... farms..	29 608	1 788	5 070	2 282	2 723	3 456
number..	84 374	3 746	10 033	5 193	6 441	8 877
Less than 40 horsepower (PTO) ..... farms..	18 823	1 283	3 619	1 641	1 822	2 331
number..	32 299	2 131	5 829	2 847	3 059	4 053
40 horsepower (PTO) or more ..... farms..	22 445	993	2 772	1 522	1 966	2 665
number..	52 075	1 615	4 204	2 346	3 382	4 824
40 to 99 horsepower (PTO) ..... farms..	21 581	934	2 650	1 428	1 894	2 538
number..	40 780	1 432	3 804	2 105	3 046	4 243
100 horsepower (PTO) or more ..... farms..	6 557	152	339	210	294	508
number..	11 295	183	400	241	336	581
Grain and bean combines ..... farms..	4 146	1	173	137	282	372
number..	4 787	(D)	183	(D)	296	429
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	203	1 478	1 041	1 546	2 113
number..	20 595	253	1 654	1 158	1 708	2 385
Pickup balers ..... farms..	17 001	82	1 287	884	1 438	2 141
number..	20 927	98	1 428	968	1 747	2 521
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	18 119	813	2 245	1 149	1 466	1 843
acres on which used..	2 115 586	2 254	23 501	23 460	40 063	65 527
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	6 588	512	1 139	555	572	617
acres on which used..	597 399	1 338	11 672	11 190	13 645	20 276
Nematodes in crops ..... farms..	491	7	66	15	38	36
acres on which used..	56 927	35	356	489	1 979	513
Diseases in crops and orchards ..... farms..	3 314	356	852	401	405	324
acres on which used..	196 947	982	8 506	7 547	10 570	10 963
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	297	1 109	590	745	1 085
acres on which used..	1 335 207	913	11 308	13 285	20 510	38 503
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	67	179	120	107	103
acres on which used..	65 797	193	1 473	1 844	3 204	4 595

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	767	708	650	2 132	1 062	238	53
acres..	28 133	30 762	29 186	141 416	111 555	42 667	23 222
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 996	1 562	1 336	4 269	2 034	562	133
acres..	39 440	37 161	34 288	143 749	117 794	53 956	36 438
Irrigated land ..... farms..	99	77	64	175	91	49	24
acres..	2 210	3 034	3 578	12 672	11 701	8 696	10 409
Harvested cropland irrigated ..... farms..	96	76	63	168	89	48	24
acres..	2 129	(D)	(D)	12 058	11 414	(D)	10 409
Pasture and other land irrigated ..... farms..	6	3	2	11	5	2	–
acres..	81	(D)	(D)	614	287	(D)	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	155	151	106	412	205	55	22
acres..	5 726	7 895	5 395	22 107	16 837	5 914	3 730
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	2 795	2 098	1 734	5 342	2 283	688	168
$1,000..	531 828	581 784	450 260	1 874 160	1 464 180	943 534	559 849
Average per farm ..... dollars..	190 278	277 304	259 665	350 835	641 340	1 371 416	3 332 433
Average per acre ..... dollars..	1 207	1 387	1 087	988	960	1 044	1 041
Farms by value group:							
$1 to $39,999	67	18	11	18	1	2	–
$40,000 to $69,999	181	54	53	54	19	–	–
$70,000 to $99,999	431	201	142	196	4	–	–
$100,000 to $149,999	673	535	334	572	49	–	–
$150,000 to $199,999	597	415	364	810	133	2	–
$200,000 to $499,999	700	647	673	2 869	980	65	5
$500,000 to $999,999	114	173	109	549	791	227	13
$1,000,000 to $1,999,999	29	39	43	215	229	289	37
$2,000,000 to $4,999,999	3	12	5	59	67	87	83
$5,000,000 or more	–	4	–	–	10	16	30
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	2 795	2 098	1 734	5 342	2 283	688	168
$1,000..	121 017	104 851	99 807	414 173	341 900	211 139	102 143
Farms by value group:							
$1 to $4,999	113	74	45	95	13	5	–
$5,000 to $9,999	249	169	136	203	58	3	–
$10,000 to $19,999	582	413	253	465	52	12	2
$20,000 to $49,999	1 034	762	588	1 418	272	29	5
$50,000 to $99,999	491	438	428	1 609	473	56	16
$100,000 to $199,999	278	180	210	1 164	810	139	19
$200,000 to $499,999	43	59	69	362	543	321	50
$500,000 or more	5	3	5	26	62	123	76
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	2 268	1 794	1 520	4 844	2 230	679	168
number..	3 659	3 164	2 562	9 490	6 559	3 703	1 609
Wheel tractors ..... farms..	2 673	1 981	1 654	5 019	2 148	654	160
number..	6 974	5 505	5 015	16 663	9 628	4 826	1 473
Less than 40 horsepower (PTO) ..... farms..	1 523	1 097	1 096	2 791	1 147	380	93
number..	2 568	1 853	1 820	4 807	2 137	922	273
40 horsepower (PTO) or more ..... farms..	2 198	1 690	1 396	4 536	1 965	601	141
number..	4 406	3 652	3 195	11 856	7 491	3 904	1 200
40 to 99 horsepower (PTO) ..... farms..	2 093	1 656	1 362	4 441	1 886	567	132
number..	3 691	3 107	2 607	9 354	4 784	2 016	591
100 horsepower (PTO) or more ..... farms..	548	411	445	1 784	1 242	506	118
number..	715	545	588	2 502	2 707	1 888	609
Grain and bean combines ..... farms..	362	255	259	1 064	776	370	95
number..	394	278	305	1 228	899	484	145
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 816	1 390	1 264	4 265	1 900	530	111
number..	2 004	1 554	1 427	5 041	2 442	788	181
Pickup balers ..... farms..	1 784	1 429	1 300	4 204	1 846	496	110
number..	2 131	1 632	1 551	5 333	2 591	743	184
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	1 573	1 191	1 075	3 989	1 962	657	156
acres on which used..	74 050	69 812	75 358	446 297	533 045	476 521	285 698
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	425	325	288	1 011	684	357	103
acres on which used..	18 334	17 531	19 546	96 381	134 881	158 881	93 724
Nematodes in crops ..... farms..	12	6	9	166	79	38	19
acres on which used..	448	279	264	12 546	12 190	13 560	14 268
Diseases in crops and orchards ..... farms..	194	153	96	265	148	86	34
acres on which used..	11 052	9 922	6 824	33 600	28 401	34 289	34 291
Weeds, grass, or brush in crops and pasture ..... farms..	851	686	706	2 860	1 567	522	118
acres on which used..	42 801	40 191	43 037	265 031	336 804	321 247	201 577
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	62	81	30	143	76	44	17
acres on which used..	2 354	5 395	2 558	16 874	12 039	9 227	6 041

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
TENURE AND RACE OF OPERATOR						
All operators	31 757	2 226	5 499	2 402	2 786	3 482
Full owners	19 170	1 848	4 364	1 842	2 063	2 463
Part owners	10 742	117	741	446	588	851
Tenants	1 845	261	394	114	135	168
White	31 581	2 202	5 453	2 391	2 771	3 460
Full owners	19 056	1 833	4 331	1 836	2 051	2 445
Part owners	10 700	114	732	445	585	849
Tenants	1 825	255	390	110	135	166
Black and other races	176	24	46	11	15	22
Full owners	114	15	33	6	12	18
Part owners	42	3	9	1	3	2
Tenants	20	6	4	4	–	2
OWNED AND RENTED LAND						
Land owned ... farms	29 943	1 969	5 113	2 289	2 657	3 316
acres	5 585 050	28 384	169 048	142 996	223 539	371 234
Owned land in farms ... farms	29 912	1 965	5 105	2 288	2 651	3 314
acres	5 336 631	7 706	128 798	119 910	201 705	345 892
Land rented or leased from others ... farms	12 653	396	1 145	571	729	1 023
acres	1 937 657	2 917	22 411	20 539	32 766	62 231
landlords	38 687	654	1 942	987	1 633	2 135
Rented or leased land in farms ... farms	12 587	378	1 135	560	723	1 019
acres	1 917 839	1 243	20 973	19 619	31 639	60 358
Land rented or leased to others ... farms	3 813	255	844	421	434	446
acres	268 237	22 352	41 688	24 006	22 961	27 215
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	26 320	1 570	4 340	1 953	2 290	2 888
Not on farm operated	3 849	485	847	306	369	416
Not reported	1 588	171	312	143	127	178
Operators by principal occupation:						
Farming	18 426	851	2 016	956	1 167	1 715
Other	13 331	1 375	3 483	1 446	1 619	1 767
Operators by days worked off farm:						
None	14 960	900	1 731	758	900	1 350
Any	15 286	1 229	3 561	1 533	1 790	1 960
1 to 99 days	2 548	167	415	182	261	268
100 to 199 days	2 852	211	619	250	325	343
200 days or more	9 886	851	2 527	1 101	1 204	1 349
Not reported	1 511	97	207	111	96	172
Operators by years on present farm:						
2 years or less	1 251	140	308	118	105	114
3 or 4 years	1 647	233	393	121	145	181
5 to 9 years	3 946	412	896	354	401	438
10 years or more	20 632	1 073	3 125	1 512	1 792	2 284
Average years on present farm	21.4	15.3	17.2	19.5	20.4	21.6
Not reported	4 281	368	777	297	343	465
Operators by age group:						
Under 25 years	225	19	29	19	26	26
25 to 34 years	1 977	167	364	146	160	235
35 to 44 years	6 628	586	1 217	479	535	691
45 to 49 years	4 189	324	818	342	363	407
50 to 54 years	4 338	293	748	338	394	482
55 to 59 years	3 832	225	672	270	354	413
60 to 64 years	3 323	216	450	258	292	350
65 to 69 years	2 845	168	439	186	240	322
70 years and over	4 400	228	762	364	422	556
Average age	53.5	51.2	52.9	53.9	54.1	54.1
Operators by sex:						
Male	28 632	1 753	4 594	2 109	2 492	3 164
Female	3 125	473	905	293	294	318
Operators of Spanish, Hispanic, or Latino origin (see text)	210	22	44	13	14	23
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms	26 855	1 803	4 935	2 178	2 500	3 172
acres	5 165 428	7 477	134 827	126 446	209 332	370 359
Partnership ... farms	3 153	141	310	124	185	177
acres	1 358 273	534	8 412	7 293	15 485	20 584
Corporation:						
Family held ... farms	1 416	227	197	80	79	102
acres	596 480	783	4 902	4 616	6 624	11 810
More than 10 stockholders ... farms	21	1	3	–	–	5
10 or less stockholders ... farms	1 395	226	194	80	79	97
Other than family held ... farms	152	35	30	9	11	14
acres	59 988	(D)	839	535	957	1 593
More than 10 stockholders ... farms	9	–	–	–	1	–
10 or less stockholders ... farms	143	35	30	9	10	14
Other—cooperative, estate or trust, institutional, etc. ... farms	181	20	27	11	11	17
acres	74 301	(D)	791	639	946	1 904

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR							
All operators	2 649	2 084	1 752	5 491	2 530	688	168
Full owners	1 697	1 208	880	2 051	615	96	43
Part owners	819	757	772	3 149	1 815	571	116
Tenants	133	119	100	291	100	21	9
White	2 637	2 069	1 745	5 473	2 526	687	167
Full owners	1 689	1 199	879	2 041	614	96	42
Part owners	815	753	766	3 142	1 813	570	116
Tenants	133	117	100	290	99	21	9
Black and other races	12	15	7	18	4	1	1
Full owners	8	9	1	10	1	–	1
Part owners	4	4	6	7	2	1	–
Tenants	–	2	–	1	1	–	–
OWNED AND RENTED LAND							
Land owned ... farms	2 518	1 966	1 656	5 203	2 430	667	159
acres	372 359	354 598	345 058	1 481 099	1 174 081	575 804	346 850
Owned land in farms ... farms	2 516	1 965	1 652	5 200	2 430	667	159
acres	348 749	334 652	329 846	1 446 026	1 159 362	568 072	345 913
Land rented or leased from others ... farms	958	877	874	3 448	1 915	592	125
acres	69 669	80 156	90 727	505 920	520 888	336 876	192 557
landlords	2 036	1 996	2 194	10 490	8 579	4 407	1 634
Rented or leased land in farms ... farms	952	876	872	3 440	1 915	592	125
acres	69 099	79 220	87 996	501 669	518 670	335 719	191 634
Land rented or leased to others ... farms	330	245	183	432	158	56	9
acres	24 180	20 882	17 943	39 324	16 937	8 889	1 860
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 241	1 764	1 531	4 784	2 250	576	133
Not on farm operated	270	237	155	479	180	79	26
Not reported	138	83	66	228	100	33	9
Operators by principal occupation:							
Farming	1 588	1 320	1 238	4 487	2 294	640	154
Other	1 061	764	514	1 004	236	48	14
Operators by days worked off farm:							
None	1 207	1 027	994	3 602	1 829	535	127
Any	1 304	943	685	1 619	524	113	25
1 to 99 days	235	192	140	420	203	54	11
100 to 199 days	275	200	137	350	104	34	4
200 days or more	794	551	408	849	217	25	10
Not reported	138	114	73	270	177	40	16
Operators by years on present farm:							
2 years or less	117	69	70	148	47	11	4
3 or 4 years	125	106	63	221	50	7	2
5 to 9 years	319	206	185	489	189	52	5
10 years or more	1 724	1 445	1 239	3 934	1 894	497	113
Average years on present farm	22.4	23.4	23.3	24.4	26.2	27.1	26.0
Not reported	364	258	195	699	350	121	44
Operators by age group:							
Under 25 years	31	10	13	31	14	4	3
25 to 34 years	162	123	104	347	143	22	4
35 to 44 years	488	413	343	1 188	517	141	30
45 to 49 years	329	233	239	672	335	96	31
50 to 54 years	352	268	227	709	398	101	28
55 to 59 years	301	267	192	677	336	106	19
60 to 64 years	295	213	202	654	289	78	26
65 to 69 years	231	229	184	531	232	68	15
70 years and over	460	328	248	682	266	72	12
Average age	54.5	54.6	54.0	53.4	53.2	53.9	53.1
Operators by sex:							
Male	2 423	1 951	1 650	5 206	2 455	671	164
Female	226	133	102	285	75	17	4
Operators of Spanish, Hispanic, or Latino origin (see text)	11	16	10	37	15	4	1
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms	2 402	1 836	1 525	4 486	1 652	318	48
acres	379 373	364 609	363 820	1 575 293	1 075 837	402 591	155 464
Partnership ... farms	171	165	150	789	662	222	57
acres	26 564	32 817	35 798	292 572	449 532	295 237	173 445
Corporation:							
Family held ... farms	57	68	64	174	189	132	47
acres	8 856	13 408	15 194	64 924	133 182	184 519	147 662
More than 10 stockholders ... farms	2	1	–	2	–	3	4
10 or less stockholders ... farms	55	67	64	172	189	129	43
Other than family held ... farms	3	4	2	20	6	9	9
acres	472	798	(D)	6 884	3 828	12 139	31 373
More than 10 stockholders ... farms	–	–	–	4	1	2	1
10 or less stockholders ... farms	3	4	2	16	5	7	8
Other—cooperative, estate or trust, institutional, etc. ... farms	16	11	11	22	21	7	7
acres	2 583	2 240	(D)	8 022	15 653	9 305	29 603

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	439	14	29	18	21	38
number..	508	18	34	21	24	43
Hired workers ..... farms..	480	17	30	12	11	23
number..	788	26	39	14	16	30
Farm-related deaths:						
Operator and family members ..... farms..	11	–	1	–	–	–
number..	11	–	(D)	–	–	–
Hired workers ..... farms..	4	–	1	–	–	–
number..	4	–	(D)	–	–	–
FARMS BY SIZE						
1 to 9 acres	2 226	2 226	–	–	–	–
10 to 49 acres	5 499	–	5 499	–	–	–
50 to 69 acres	2 402	–	–	2 402	–	–
70 to 99 acres	2 786	–	–	–	2 786	–
100 to 139 acres	3 482	–	–	–	–	3 482
140 to 179 acres	2 649	–	–	–	–	–
180 to 219 acres	2 084	–	–	–	–	–
220 to 259 acres	1 752	–	–	–	–	–
260 to 499 acres	5 491	–	–	–	–	–
500 to 999 acres	2 530	–	–	–	–	–
1,000 to 1,999 acres	688	–	–	–	–	–
2,000 acres or more	168	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	2 549	13	217	168	228	333
Vegetable and melon farming (1112)	1 585	186	471	184	158	143
Fruit and tree nut farming (1113)	1 913	212	613	214	190	213
Greenhouse, nursery, and floriculture production (1114)	2 820	913	863	243	232	208
Other crop farming (1119)	5 744	66	869	524	732	938
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	66	869	524	732	938
Beef cattle ranching and farming (112111)	4 821	193	737	464	586	739
Cattle feedlots (112112)	580	35	116	64	65	75
Dairy cattle and milk production (11212)	7 852	75	146	85	193	443
Hog and pig farming (1122)	314	51	82	28	32	34
Poultry and egg production (1123)	281	55	96	23	28	27
Sheep and goat farming (1124)	696	65	242	77	69	99
Animal aquaculture and other animal production (1125, 1129)	2 602	362	1 047	328	273	230
LIVESTOCK						
Cattle and calves inventory ..... farms..	16 444	360	1 390	858	1 177	1 720
number..	1 450 090	12 456	28 072	18 080	29 468	54 817
Farms with—						
1 to 9	2 483	168	708	339	325	349
10 to 49	5 644	126	588	440	712	1 027
50 to 99	3 780	29	58	68	119	282
100 to 199	3 008	25	25	6	15	52
200 to 499	1 224	12	6	4	5	9
500 or more	305	–	5	1	1	1
Cows and heifers that had calved ..... farms..	13 820	236	942	620	884	1 351
number..	786 558	6 216	12 231	7 869	13 317	28 236
Beef cows ..... farms..	6 160	140	743	494	653	869
number..	86 078	1 432	4 636	3 917	6 069	8 971
Farms with—						
1 to 9	3 388	106	592	362	423	506
10 to 49	2 491	29	148	127	224	358
50 to 99	220	3	3	5	5	5
100 to 199	45	1	–	–	1	–
200 to 499	15	1	–	–	–	–
500 or more	1	–	–	–	–	–
Milk cows ..... farms..	8 732	114	256	164	282	555
number..	700 480	4 784	7 595	3 952	7 248	19 265
Farms with—						
1 to 4	571	29	102	62	73	78
5 to 9	206	13	19	20	18	40
10 to 49	2 669	35	92	58	147	331
50 to 99	3 506	27	30	21	40	95
100 to 199	1 210	6	8	2	4	8
200 to 499	461	4	3	–	–	2
500 or more	109	–	2	1	–	1
Heifers and heifer calves ..... farms..	13 586	235	879	588	873	1 323
number..	568 197	3 921	10 147	7 065	10 871	19 433
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	192	862	560	785	1 123
number..	95 335	2 319	5 694	3 146	5 280	7 148

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	43	39	31	122	59	18	7
number..	50	43	36	140	67	24	8
Hired workers ..... farms..	9	20	21	72	130	96	39
number..	11	29	40	97	187	179	120
Farm-related deaths:							
Operator and family members ..... farms..	–	2	2	6	–	–	–
number..	–	(D)	(D)	(D)	–	–	–
Hired workers ..... farms..	–	–	–	1	1	1	–
number..	–	–	–	(D)	(D)	(D)	–
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	2 649	–	–	–	–	–	–
180 to 219 acres	–	2 084	–	–	–	–	–
220 to 259 acres	–	–	1 752	–	–	–	–
260 to 499 acres	–	–	–	5 491	–	–	–
500 to 999 acres	–	–	–	–	2 530	–	–
1,000 to 1,999 acres	–	–	–	–	–	688	–
2,000 acres or more	–	–	–	–	–	–	168
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	230	191	164	521	299	137	48
Vegetable and melon farming (1112)	93	50	41	104	74	51	30
Fruit and tree nut farming (1113)	140	83	52	141	41	12	2
Greenhouse, nursery, and floriculture production (1114)	115	73	52	86	23	10	2
Other crop farming (1119)	710	478	367	794	213	44	9
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	710	478	367	794	213	44	9
Beef cattle ranching and farming (112111)	524	414	263	651	209	35	6
Cattle feedlots (112112)	58	35	37	71	16	7	1
Dairy cattle and milk production (11212)	565	626	699	2 966	1 607	382	65
Hog and pig farming (1122)	18	16	16	27	9	1	–
Poultry and egg production (1123)	14	6	5	9	11	5	2
Sheep and goat farming (1124)	48	33	13	37	11	2	–
Animal aquaculture and other animal production (1125, 1129)	134	79	43	84	17	2	3
LIVESTOCK							
Cattle and calves inventory ..... farms..	1 536	1 338	1 197	4 228	2 058	487	95
number..	65 090	71 545	80 789	405 492	381 189	211 673	91 419
Farms with—							
1 to 9	187	116	81	157	47	5	1
10 to 49	798	606	391	770	162	21	3
50 to 99	453	464	491	1 484	305	24	3
100 to 199	88	142	214	1 572	783	76	10
200 to 499	10	7	17	237	691	207	19
500 or more	–	3	3	8	70	154	59
Cows and heifers that had calved ..... farms..	1 254	1 171	1 036	3 863	1 925	452	86
number..	33 584	38 105	43 306	225 007	212 158	115 031	51 498
Beef cows ..... farms..	664	561	366	1 092	465	96	17
number..	8 881	7 339	5 497	20 409	13 426	4 008	1 493
Farms with—							
1 to 9	320	265	163	442	175	33	1
10 to 49	328	282	190	562	200	38	5
50 to 99	12	13	12	78	65	14	5
100 to 199	4	1	1	9	16	8	4
200 to 499	–	–	–	1	9	2	2
500 or more	–	–	–	–	–	1	–
Milk cows ..... farms..	663	695	748	3 093	1 679	405	78
number..	24 703	30 766	37 809	204 598	198 732	111 023	50 005
Farms with—							
1 to 4	60	41	33	70	21	2	–
5 to 9	25	12	15	30	12	2	–
10 to 49	406	383	340	747	124	5	1
50 to 99	161	242	334	1 845	655	53	3
100 to 199	10	15	23	360	657	107	10
200 to 499	1	1	2	41	198	189	20
500 or more	–	1	1	–	12	47	44
Heifers and heifer calves ..... farms..	1 238	1 120	1 037	3 852	1 918	438	85
number..	24 812	27 990	30 404	160 094	152 394	84 421	36 645
Steers, steer calves, bulls, and bull calves ..... farms..	963	802	657	2 430	1 264	329	56
number..	6 694	5 450	7 079	20 391	16 637	12 221	3 276

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	15 494	296	1 062	722	1 046	1 583
number..	618 039	9 833	20 965	8 572	15 955	26 414
$1,000..	197 978	3 824	8 375	3 870	6 411	9 953
Calves ..... farms..	10 703	172	518	336	565	930
number..	363 130	6 285	12 766	3 426	8 453	14 461
$1,000..	52 779	1 650	3 414	665	2 031	2 699
Cattle ..... farms..	11 829	216	816	569	795	1 202
number..	254 909	3 548	8 199	5 146	7 502	11 953
$1,000..	145 199	2 174	4 961	3 205	4 380	7 254
Fattened on grain and concentrates .... farms..	1 495	52	202	129	151	188
number..	26 743	1 034	1 241	751	913	1 142
$1,000..	19 331	605	907	528	725	731
Hogs and pigs inventory ..... farms..	1 508	98	268	123	181	182
number..	79 000	3 528	5 555	3 026	6 008	6 476
Farms with—						
1 to 24	1 270	81	238	109	161	159
25 to 49	69	5	8	5	9	8
50 to 99	67	4	9	3	8	3
100 to 199	42	6	9	3	1	2
200 to 499	31	1	2	2	1	9
500 or more	29	1	2	1	1	1
Used or to be used for breeding ..... farms..	579	32	100	50	68	67
number..	11 309	843	973	544	1 101	930
Other ..... farms..	1 398	93	249	111	167	165
number..	67 691	2 685	4 582	2 482	4 907	5 546
Hogs and pigs sold..... farms..	1 001	67	190	101	112	121
number..	167 201	13 772	8 856	6 343	9 808	14 958
$1,000..	14 894	648	880	579	(D)	1 201
Feeder pigs ..... farms..	235	22	48	21	29	27
number..	60 710	(D)	2 514	2 017	7 505	8 707
$1,000..	2 487	(D)	82	84	339	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	610	35	104	52	68	74
number..	16 220	1 519	1 094	695	1 282	1 700
Dec. 1 and May 31..... farms..	546	31	96	48	62	67
number..	7 732	771	579	357	339	851
June 1 and Nov. 30 ..... farms..	448	25	64	37	47	53
number..	8 488	748	515	338	943	849
Sheep and lambs of all ages inventory..... farms..	1 515	86	366	133	176	220
number..	61 440	(D)	7 943	3 043	5 203	8 821
Ewes 1 year old or older ..... farms..	1 298	69	316	114	151	192
number..	40 067	(D)	5 035	1 966	3 449	5 605
Sheep and lambs sold..... farms..	1 212	67	317	112	134	175
number..	48 426	(D)	6 766	2 187	4 414	6 100
Sheep and lambs shorn ..... farms..	1 207	60	303	109	138	177
number..	47 428	(D)	6 267	2 318	3 856	6 621
pounds of wool..	333 303	(D)	44 892	16 488	28 943	52 597
Horses and ponies inventory ..... farms..	6 491	338	1 576	669	706	810
number..	47 755	2 324	12 519	4 944	4 623	5 524
Horses and ponies sold..... farms..	1 416	117	426	163	173	169
number..	5 595	497	1 408	632	473	662
Goats inventory ..... farms..	1 195	91	318	128	124	145
number..	14 322	989	3 468	1 539	1 213	1 922
Goats sold ..... farms..	418	37	123	50	37	58
number..	7 878	358	2 002	753	303	997
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	135	415	203	217	245
number..	4 393 064	(D)	165 382	(D)	17 277	422 925
Farms with—						
1 to 399	1 846	129	407	199	213	240
400 to 3,199	22	4	4	2	3	2
3,200 to 9,999.....	5	–	1	–	1	–
10,000 to 19,999	2	–	–	–	–	–
20,000 to 49,999	17	2	2	2	–	1
50,000 to 99,999	7	–	1	–	–	–
100,000 or more	10	–	–	–	–	2
Layers 20 weeks old and older ..... farms..	1 842	128	408	196	207	238
number..	3 784 743	36 171	163 503	35 678	15 929	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	36	85	36	39	48
number..	608 321	(D)	1 879	(D)	1 348	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	35	68	35	33	37
number..	3 402 718	236 789	107 315	(D)	7 507	237 051
Broilers and other meat-type chickens sold .. farms..	172	17	50	23	24	21
number..	1 310 733	154 507	883 813	(D)	75 442	7 495
Farms with—						
1 to 1,999.....	156	14	47	21	20	19
2,000 to 59,999.....	9	1	–	1	4	2
60,000 to 99,999	4	2	–	1	–	–
100,000 or more	3	–	3	–	–	–
Turkey hens kept for breeding ..... farms..	116	9	26	15	10	17
number..	492	21	100	85	86	60
Turkeys sold ..... farms..	147	16	32	17	17	33
number..	(D)	2 042	19 525	550	7 710	3 775

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	1 484	1 292	1 183	4 195	2 046	489	96
number..	28 949	31 404	34 820	155 543	145 999	97 911	41 674
$1,000..	10 570	9 910	11 182	46 879	44 941	31 182	10 881
Calves ..... farms..	916	917	864	3 324	1 678	405	78
number..	15 362	19 521	20 319	95 973	87 443	52 446	26 675
$1,000..	2 652	3 131	2 854	13 655	11 598	5 786	2 642
Cattle ..... farms..	1 111	959	896	3 129	1 639	414	83
number..	13 587	11 883	14 501	59 570	58 556	45 465	14 999
$1,000..	7 917	6 778	8 328	33 224	33 343	25 396	8 239
Fattened on grain and concentrates .... farms..	145	119	100	237	123	38	11
number..	1 104	1 169	1 636	3 863	4 365	7 973	1 552
$1,000..	726	754	1 117	2 750	3 028	6 144	1 317
Hogs and pigs inventory ..... farms..	148	96	65	218	104	19	6
number..	2 768	4 332	4 003	23 820	15 754	(D)	(D)
Farms with—							
1 to 24	125	80	48	174	79	12	4
25 to 49	11	3	5	8	4	3	–
50 to 99	8	5	5	14	8	–	–
100 to 199	2	3	2	8	4	2	–
200 to 499	1	3	3	6	2	–	1
500 or more	1	2	2	8	7	2	1
Used or to be used for breeding ..... farms..	61	44	30	76	40	8	3
number..	441	385	559	2 836	1 891	(D)	(D)
Other ..... farms..	136	85	61	206	100	19	6
number..	2 327	3 947	3 444	20 984	13 863	(D)	(D)
Hogs and pigs sold..... farms..	92	69	49	130	56	8	6
number..	3 495	8 129	11 076	44 504	29 483	(D)	(D)
$1,000..	356	873	801	4 255	3 446	960	(D)
Feeder pigs ..... farms..	18	22	7	22	16	2	1
number..	524	1 189	4 407	7 187	2 488	(D)	(D)
$1,000..	16	44	216	293	91	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	61	45	32	83	45	8	3
number..	462	579	826	3 609	2 918	(D)	(D)
Dec. 1 and May 31..... farms..	54	37	26	72	42	8	3
number..	237	295	410	1 774	1 445	(D)	(D)
June 1 and Nov. 30 ..... farms..	48	38	25	69	34	5	3
number..	225	284	416	1 835	1 473	(D)	(D)
Sheep and lambs of all ages inventory..... farms..	130	94	54	170	70	12	4
number..	4 159	4 228	3 258	11 401	6 239	2 111	(D)
Ewes 1 year old or older ..... farms..	109	79	48	146	60	10	4
number..	2 972	3 150	1 815	7 634	4 427	1 146	(D)
Sheep and lambs sold..... farms..	104	68	41	130	51	9	4
number..	3 174	4 001	2 528	8 495	4 663	1 478	(D)
Sheep and lambs shorn ..... farms..	108	71	42	131	55	9	4
number..	3 664	3 403	2 253	9 325	4 483	1 577	(D)
pounds of wool..	25 195	22 641	17 392	61 202	28 100	11 421	(D)
Horses and ponies inventory ..... farms..	549	375	272	762	334	81	19
number..	4 006	2 598	1 961	5 495	2 822	713	226
Horses and ponies sold..... farms..	97	61	54	104	41	6	5
number..	401	197	153	471	629	50	22
Goats inventory ..... farms..	98	60	43	133	46	9	–
number..	1 104	836	373	1 489	(D)	(D)	–
Goats sold ..... farms..	32	14	10	40	13	4	–
number..	1 577	261	222	806	(D)	(D)	–
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	169	110	74	233	89	15	4
number..	151 637	(D)	(D)	(D)	780 276	(D)	(D)
Farms with—							
1 to 399	161	108	72	227	77	11	2
400 to 3,199	2	–	–	3	2	–	–
3,200 to 9,999.....	1	–	1	–	–	–	1
10,000 to 19,999	2	–	–	–	–	–	–
20,000 to 49,999	2	–	–	2	5	1	–
50,000 to 99,999	1	1	1	–	3	–	–
100,000 or more	–	1	–	1	2	3	1
Layers 20 weeks old and older ..... farms..	160	108	71	223	84	15	4
number..	94 809	(D)	(D)	(D)	698 953	1 042 471	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	38	15	12	33	15	2	1
number..	56 828	617	2 090	8 997	81 323	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	24	15	11	25	15	6	2
number..	123 385	(D)	(D)	(D)	718 478	697 785	(D)
Broilers and other meat-type chickens sold .. farms..	13	6	4	10	4	–	–
number..	1 083	765	(D)	438	(D)	–	–
Farms with—							
1 to 1,999.....	13	6	3	10	3	–	–
2,000 to 59,999.....	–	–	1	–	–	–	–
60,000 to 99,999	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	9	7	5	9	9	–	–
number..	28	10	26	33	43	–	–
Turkeys sold ..... farms..	10	2	4	9	5	2	–
number..	206	(D)	167	127	(D)	(D)	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	5 493	13	209	166	284	501
acres..	578 715	29	2 070	2 591	4 952	11 427
bushels..	62 242 783	2 239	180 082	233 556	462 305	1 114 263
Irrigated ..... farms..	53	1	6	3	6	4
acres..	2 059	(D)	8	(D)	76	88
Farms by acres harvested:						
1 to 24 acres	1 816	13	195	132	219	321
25 to 99 acres	2 134	–	14	34	65	175
100 to 249 acres	934	–	–	–	–	5
250 to 499 acres	405	–	–	–	–	–
500 acres or more	204	–	–	–	–	–
Corn for silage or green chop ..... farms..	8 250	11	100	117	290	569
acres..	551 365	35	1 002	1 555	4 759	11 622
tons, green..	8 235 781	466	13 340	17 194	59 623	159 043
Irrigated ..... farms..	30	–	1	2	3	3
acres..	1 019	–	(D)	(D)	23	72
Farms by acres harvested:						
1 to 24 acres	2 570	11	91	97	235	386
25 to 99 acres	4 163	–	9	20	55	182
100 to 249 acres	1 160	–	–	–	–	1
250 to 499 acres	269	–	–	–	–	–
500 acres or more	88	–	–	–	–	–
Wheat for grain ..... farms..	1 887	1	48	50	88	152
acres..	120 927	(D)	(D)	675	1 200	2 767
bushels..	6 339 980	(D)	(D)	30 804	52 274	123 473
Irrigated ..... farms..	7	–	1	–	–	–
acres..	274	–	(D)	–	–	–
Farms by acres harvested:						
1 to 24 acres	773	1	44	43	76	123
25 to 99 acres	769	–	4	7	12	28
100 to 249 acres	268	–	–	–	–	1
250 to 499 acres	50	–	–	–	–	–
500 acres or more	27	–	–	–	–	–
Oats for grain ..... farms..	2 808	4	67	89	155	268
acres..	77 240	14	573	787	1 584	2 994
bushels..	4 841 802	(D)	(D)	44 102	88 224	171 606
Irrigated ..... farms..	7	1	1	–	2	–
acres..	132	(D)	(D)	–	(D)	–
Farms by acres harvested:						
1 to 24 acres	1 852	4	67	87	149	251
25 to 99 acres	843	–	–	2	6	17
100 to 249 acres	101	–	–	–	–	–
250 to 499 acres	9	–	–	–	–	–
500 acres or more	3	–	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	402	3	12	15	11	17
acres..	43 305	3	157	206	273	394
cwt..	649 449	(D)	2 776	(D)	4 769	5 080
Irrigated ..... farms..	8	2	2	–	–	–
acres..	(D)	(D)	(D)	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	544	26	102	57	60	50
acres..	23 920	31	415	514	809	982
cwt..	6 611 891	5 517	103 764	142 999	218 767	241 562
Irrigated ..... farms..	162	9	32	14	15	17
acres..	7 883	7	116	103	379	641
Farms by acres harvested:						
0.1 to 4.9 acres	304	25	84	40	38	29
5.0 to 24.9 acres	86	1	13	10	9	10
25.0 to 99.9 acres	85	–	5	7	13	9
100.0 to 249.9 acres	41	–	–	–	–	2
250.0 acres or more	28	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	20 805	110	1 964	1 329	1 846	2 513
acres..	2 073 486	383	30 095	32 807	60 379	111 441
tons, dry..	4 035 722	754	51 323	54 424	105 476	198 335
Irrigated ..... farms..	43	6	10	1	1	6
acres..	1 577	15	24	(D)	(D)	239
Farms by acres harvested:						
1 to 24 acres	4 662	110	1 639	734	717	600
25 to 99 acres	8 737	–	325	594	1 123	1 776
100 to 249 acres	5 564	–	–	1	6	137
250 to 499 acres	1 528	–	–	–	–	–
500 acres or more	314	–	–	–	–	–
Alfalfa hay ..... farms..	10 532	41	784	509	743	1 125
acres..	600 523	138	10 292	9 532	17 635	35 035
tons, dry..	1 421 329	264	22 804	19 335	39 606	75 828
Irrigated ..... farms..	21	5	3	–	–	1
acres..	494	14	9	–	–	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	400	331	345	1 510	1 155	458	121
acres..	11 353	12 767	15 193	100 574	163 228	154 994	99 537
bushels..	1 087 239	1 289 941	1 492 545	10 456 024	17 616 489	16 977 546	11 330 554
Irrigated ..... farms..	1	3	2	14	6	2	5
acres..	(D)	10	(D)	534	410	(D)	550
Farms by acres harvested:							
1 to 24 acres	219	145	136	343	84	7	2
25 to 99 acres	171	168	177	835	435	58	2
100 to 249 acres	10	18	32	297	437	123	12
250 to 499 acres	–	–	–	35	181	168	21
500 acres or more	–	–	–	–	18	102	84
Corn for silage or green chop ..... farms..	638	667	720	2 947	1 665	432	94
acres..	16 359	18 507	25 046	150 840	171 096	103 266	47 278
tons, green..	219 944	247 275	335 359	2 119 765	2 564 599	1 705 033	794 140
Irrigated ..... farms..	1	4	2	10	2	–	2
acres..	(D)	22	(D)	433	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	357	340	263	632	145	11	2
25 to 99 acres	273	322	437	1 982	790	84	9
100 to 249 acres	8	5	20	325	623	163	15
250 to 499 acres	–	–	–	8	103	130	28
500 acres or more	–	–	–	–	4	44	40
Wheat for grain ..... farms..	118	117	124	444	438	229	78
acres..	2 350	2 308	3 284	15 407	30 176	31 330	30 978
bushels..	107 355	103 741	156 261	758 403	1 577 983	1 704 231	1 702 134
Irrigated ..... farms..	–	2	1	–	3	–	–
acres..	–	(D)	(D)	–	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	78	86	66	171	74	10	1
25 to 99 acres	40	31	58	257	255	69	8
100 to 249 acres	–	–	–	16	103	126	22
250 to 499 acres	–	–	–	–	5	23	22
500 acres or more	–	–	–	–	1	1	25
Oats for grain ..... farms..	252	208	198	817	548	170	32
acres..	3 600	3 590	3 457	19 162	22 035	13 721	5 723
bushels..	197 488	193 374	205 204	1 152 931	1 418 945	906 944	428 155
Irrigated ..... farms..	–	–	–	–	3	–	–
acres..	–	–	–	–	104	–	–
Farms by acres harvested:							
1 to 24 acres	222	170	154	515	200	32	1
25 to 99 acres	28	37	44	296	322	78	13
100 to 249 acres	2	1	–	6	25	58	9
250 to 499 acres	–	–	–	–	1	1	7
500 acres or more	–	–	–	–	–	1	2
Dry edible beans, excluding dry limas ..... farms..	17	29	17	89	104	63	25
acres..	686	1 201	776	5 594	12 036	12 966	9 013
cwt..	10 029	17 676	9 376	79 873	181 191	201 498	134 840
Irrigated ..... farms..	–	1	–	–	1	–	2
acres..	–	(D)	–	–	(D)	–	(D)
Potatoes, excluding sweetpotatoes ..... farms..	48	27	22	65	51	24	12
acres..	575	820	668	3 883	5 986	4 519	4 719
cwt..	139 039	207 039	166 980	1 062 266	1 699 511	1 314 892	1 309 555
Irrigated ..... farms..	9	7	3	21	21	9	5
acres..	232	260	35	1 795	2 021	971	1 325
Farms by acres harvested:							
0.1 to 4.9 acres	32	13	12	24	6	1	–
5.0 to 24.9 acres	9	5	4	13	8	2	2
25.0 to 99.9 acres	6	7	3	15	12	7	1
100.0 to 249.9 acres	1	2	3	7	18	7	1
250.0 acres or more	–	–	–	6	7	7	8
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 078	1 698	1 486	4 842	2 244	569	126
acres..	125 674	125 602	135 743	654 542	513 568	208 784	74 468
tons, dry..	225 050	226 745	255 919	1 238 843	1 016 106	478 423	184 324
Irrigated ..... farms..	1	4	1	8	4	–	1
acres..	(D)	195	(D)	422	317	–	(D)
Farms by acres harvested:							
1 to 24 acres	318	182	110	187	51	12	2
25 to 99 acres	1 401	1 042	736	1 444	234	50	12
100 to 249 acres	356	472	630	2 748	1 073	117	24
250 to 499 acres	3	2	10	451	794	243	25
500 acres or more	–	–	–	12	92	147	63
Alfalfa hay ..... farms..	972	817	793	2 812	1 487	372	77
acres..	39 374	36 807	39 361	189 302	149 538	54 391	19 118
tons, dry..	86 761	83 322	92 727	450 464	358 658	139 779	51 781
Irrigated ..... farms..	–	2	–	6	4	–	–
acres..	–	(D)	–	139	247	–	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)	farms	2 720	241	659	248	264	245
	acres	169 331	623	6 232	4 595	4 478	6 578
Irrigated	farms	757	90	201	70	63	83
	acres	29 375	211	1 822	1 465	1 302	2 052
Farms by acres harvested:							
0.1 to 4.9 acres		978	193	299	79	108	79
5.0 to 24.9 acres		859	48	286	92	98	83
25.0 to 99.9 acres		528	–	74	76	56	65
100.0 to 249.9 acres		222	–	–	1	2	18
250.0 acres or more		133	–	–	–	–	–
Snap beans harvested for sale	farms	522	54	149	57	38	47
	acres	28 675	20	187	237	101	213
Irrigated	farms	152	22	47	14	9	18
	acres	2 441	9	75	126	40	125
Sweet corn harvested for sale	farms	1 542	81	303	144	164	139
	acres	66 581	163	1 739	1 567	1 817	2 198
Irrigated	farms	274	25	62	24	21	29
	acres	6 531	30	384	316	374	593
Land in orchards	farms	2 436	229	744	262	254	281
	acres	101 628	757	7 492	5 070	6 449	9 519
Irrigated	farms	280	18	74	21	24	30
	acres	10 656	43	484	357	486	1 036
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		680	173	246	64	52	71
5.0 to 24.9 acres		911	56	429	113	97	74
25.0 to 99.9 acres		581	–	69	85	105	114
100.0 to 249.9 acres		186	–	–	–	–	22
250.0 acres or more		78	–	–	–	–	–
Apples	farms	1 286	108	325	117	141	160
	Bearing and nonbearing acres	60 250	265	2 240	1 485	2 637	4 969
	pounds	961 246 394	1 980 290	17 446 695	18 593 350	28 897 554	66 251 516
Grapes (see text)	farms	1 260	128	444	157	137	137
	Bearing and nonbearing acres	33 047	(D)	4 588	3 226	3 414	3 946
	Fresh weight pounds	270 524 690	(D)	30 073 969	23 143 077	23 831 053	33 656 599

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	157	106	98	294	213	138	57
acres..	4 122	3 885	4 341	15 541	21 978	42 040	54 918
Irrigated ..... farms..	35	30	24	81	36	29	15
acres..	830	1 392	1 568	4 341	2 988	3 833	7 571
Farms by acres harvested:							
0.1 to 4.9 acres	58	22	28	69	36	4	3
5.0 to 24.9 acres	49	41	33	85	35	8	1
25.0 to 99.9 acres	37	34	20	81	57	27	1
100.0 to 249.9 acres	13	7	16	49	62	44	10
250.0 acres or more	–	2	1	10	23	55	42
Snap beans harvested for sale ..... farms..	27	11	16	34	27	35	27
acres..	120	146	338	811	2 157	7 319	17 027
Irrigated ..... farms..	6	5	5	8	6	6	6
acres..	17	69	(D)	20	(D)	490	997
Sweet corn harvested for sale ..... farms..	100	66	61	209	142	96	37
acres..	1 591	1 327	1 192	6 402	9 888	19 451	19 246
Irrigated ..... farms..	18	15	4	42	17	13	4
acres..	316	384	91	1 466	1 108	1 098	372
Land in orchards ..... farms..	183	113	65	182	77	34	12
acres..	8 770	7 011	5 656	23 213	13 112	10 569	4 010
Irrigated ..... farms..	17	24	8	37	22	3	2
acres..	505	999	702	2 903	2 961	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	27	15	8	17	3	4	–
5.0 to 24.9 acres	48	26	13	33	13	6	3
25.0 to 99.9 acres	75	40	18	42	24	7	2
100.0 to 249.9 acres	33	32	26	53	12	4	4
250.0 acres or more	–	–	–	37	25	13	3
Apples ..... farms..	94	74	45	120	63	29	10
Bearing and nonbearing..acres..	3 989	4 236	3 578	16 024	9 881	8 958	1 990
pounds..	59 317 767	70 685 657	57 493 893	265 213 627	161 568 102	178 896 353	34 901 590
Grapes (see text) ..... farms..	100	40	21	71	17	4	4
Bearing and nonbearing..acres..	4 072	2 068	1 645	5 240	2 101	839	(D)
Fresh weight..pounds..	36 485 852	18 696 782	15 834 430	44 614 330	19 101 700	7 209 000	(D)

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

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARMS AND LAND IN FARMS							
Farms ..... number..	31 757	343	639	1 441	4 442	3 335	921
percent..	100.0	1.1	2.0	4.5	14.0	10.5	2.9
Land in farms ..... acres..	7 254 470	513 482	594 899	884 046	1 652 141	851 775	193 737
Average size of farm ..... acres..	228	1 497	931	613	372	255	210
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	31 757	343	639	1 441	4 442	3 335	921
$1,000..	2 834 512	772 053	437 371	488 202	685 785	243 967	41 122
Average per farm ..... dollars..	89 256	2 250 883	684 461	338 794	154 387	73 153	44 649
Farms by value of sales:							
Less than $1,000 (see text)	4 071	–	–	–	–	–	–
$1,000 to $2,499	3 636	–	–	–	–	–	–
$2,500 to $4,999	3 424	–	–	–	–	–	–
$5,000 to $9,999	3 484	–	–	–	–	–	–
$10,000 to $19,999	3 348	–	–	–	–	–	–
$20,000 to $24,999	921	–	–	–	–	–	–
$25,000 to $39,999	1 752	–	–	–	–	–	–
$40,000 to $49,999	921	–	–	–	–	–	921
$50,000 to $99,999	3 335	–	–	–	–	3 335	–
$100,000 to $249,999	4 442	–	–	–	4 442	–	–
$250,000 to $499,999	1 441	–	–	1 441	–	–	–
$500,000 to $999,999	639	–	639	–	–	–	–
$1,000,000 to $2,499,999	273	273	–	–	–	–	–
$2,500,000 to $4,999,999	53	53	–	–	–	–	–
$5,000,000 or more	17	17	–	–	–	–	–
Grains ..... farms..	4 611	119	223	480	956	599	206
$1,000..	179 531	26 730	33 700	42 912	41 215	16 695	4 232
Sales of $50,000 or more ..... farms..	857	78	135	226	273	145	–
$1,000..	139 044	26 019	31 992	38 713	32 717	9 603	–
Corn for grain ..... farms..	3 277	83	171	374	694	439	153
$1,000..	118 608	17 511	22 965	27 929	27 261	11 086	2 612
Wheat ..... farms..	1 838	80	123	257	416	270	87
$1,000..	21 209	4 844	3 527	4 678	4 301	1 648	410
Soybeans ..... farms..	933	32	80	161	261	149	41
$1,000..	21 974	3 049	4 001	5 722	5 351	2 027	538
Sorghum for grain ..... farms..	2	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Barley ..... farms..	195	6	6	32	47	33	9
$1,000..	(D)	46	31	173	204	134	27
Oats ..... farms..	1 140	8	47	102	243	163	60
$1,000..	3 579	51	614	625	831	507	171
Other grains ..... farms..	702	20	46	92	160	114	39
$1,000..	13 455	1 229	2 561	3 785	3 268	1 293	475
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	1	–	–	1	–	–	–
$1,000..	(D)	–	–	(D)	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	60	135	283	728	632	262
$1,000..	87 102	3 016	7 361	9 112	13 758	11 208	4 376
Sales of $50,000 or more ..... farms..	255	17	41	51	71	75	–
$1,000..	26 278	2 398	6 100	6 237	6 818	4 724	–
Vegetables, sweet corn, and melons ..... farms..	2 719	76	120	240	416	291	124
$1,000..	206 866	88 875	36 264	32 884	25 333	9 320	2 846
Sales of $50,000 or more ..... farms..	587	67	93	148	195	84	–
$1,000..	182 741	88 626	35 717	31 177	21 664	5 557	–
Fruits, nuts, and berries ..... farms..	2 449	39	82	148	303	293	96
$1,000..	185 078	53 494	36 202	31 496	33 928	14 587	2 790
Sales of $50,000 or more ..... farms..	630	33	71	109	230	187	–
$1,000..	166 321	53 443	35 993	30 818	33 011	13 057	–
Nursery and greenhouse crops ..... farms..	3 346	50	81	133	345	344	126
$1,000..	290 722	131 452	39 898	34 219	41 558	20 639	4 405
Sales of $50,000 or more ..... farms..	792	46	68	115	291	272	–
$1,000..	264 436	131 400	39 737	33 904	40 728	18 666	–
Other crops ..... farms..	1 421	19	51	86	167	126	49
$1,000..	(D)	(D)	(D)	(D)	6 857	2 294	704
Sales of $50,000 or more ..... farms..	157	17	33	36	50	21	–
$1,000..	44 236	(D)	14 220	8 235	6 043	(D)	–
Poultry and poultry products ..... farms..	1 140	21	17	26	46	87	31
$1,000..	86 449	68 932	9 677	4 160	1 333	874	195
Sales of $50,000 or more ..... farms..	69	21	16	12	9	11	–
$1,000..	84 638	68 932	(D)	4 131	1 207	(D)	–
Dairy products ..... farms..	8 162	188	382	977	3 367	2 082	380
$1,000..	1 459 707	307 328	228 889	286 673	465 611	140 079	14 690
Sales of $50,000 or more ..... farms..	6 704	188	380	976	3 347	1 813	–
$1,000..	1 417 310	307 328	(D)	(D)	465 002	129 516	–
Cattle and calves ..... farms..	15 494	199	406	1 042	3 551	2 368	542
$1,000..	197 978	30 625	23 175	31 781	49 104	22 572	5 337
Sales of $50,000 or more ..... farms..	621	136	110	121	150	104	–
$1,000..	82 635	28 696	15 858	16 239	15 107	6 734	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS							
Farms ..... number..	1 752	921	3 348	3 484	3 424	3 636	4 071
percent..	5.5	2.9	10.5	11.0	10.8	11.4	12.8
Land in farms ..... acres..	338 437	194 935	510 139	446 273	367 878	330 712	376 016
Average size of farm ..... acres..	193	212	152	128	107	91	92
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	1 752	921	3 348	3 484	3 424	3 636	4 071
$1,000..	55 303	20 269	46 749	24 642	12 263	5 893	893
Average per farm ..... dollars..	31 566	22 007	13 963	7 073	3 582	1 621	219
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	4 071
$1,000 to $2,499	–	–	–	–	–	3 636	–
$2,500 to $4,999	–	–	–	–	3 424	–	–
$5,000 to $9,999	–	–	–	3 484	–	–	–
$10,000 to $19,999	–	–	3 348	–	–	–	–
$20,000 to $24,999	–	921	–	–	–	–	–
$25,000 to $39,999	1 752	–	–	–	–	–	–
$40,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–	–
Grains ..... farms..	392	189	601	432	245	139	30
$1,000..	5 813	1 811	4 139	1 595	515	160	14
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Corn for grain ..... farms..	300	136	423	279	143	71	11
$1,000..	3 876	1 232	2 715	1 018	313	85	6
Wheat ..... farms..	155	70	179	117	51	29	4
$1,000..	692	215	554	231	78	29	2
Soybeans ..... farms..	68	26	64	39	8	4	–
$1,000..	624	149	337	152	(D)	(D)	–
Sorghum for grain ..... farms..	–	–	1	–	–	1	–
$1,000..	–	–	(D)	–	–	(D)	–
Barley ..... farms..	17	9	15	12	3	5	1
$1,000..	42	9	(D)	10	(D)	(D)	(D)
Oats ..... farms..	112	45	166	97	55	31	11
$1,000..	259	85	228	125	59	18	4
Other grains ..... farms..	60	25	68	25	28	21	4
$1,000..	319	121	283	59	43	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	627	356	1 575	1 579	1 359	1 122	446
$1,000..	8 529	4 186	12 765	7 442	3 614	1 534	201
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms..	247	116	387	307	202	119	74
$1,000..	4 552	1 452	3 275	1 418	507	120	20
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	217	118	345	299	243	156	110
$1,000..	4 588	1 817	3 699	1 565	659	207	46
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	273	146	434	362	374	582	96
$1,000..	7 069	2 603	4 864	2 079	1 111	776	48
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other crops ..... farms..	99	63	160	201	150	192	58
$1,000..	1 002	449	919	756	352	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Poultry and poultry products ..... farms..	51	24	160	169	180	188	140
$1,000..	291	179	329	218	129	98	35
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Dairy products ..... farms..	423	143	172	30	14	3	1
$1,000..	11 612	2 639	2 000	161	23	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Cattle and calves ..... farms..	848	416	1 417	1 473	1 359	1 255	618
$1,000..	8 488	3 750	10 425	6 856	3 700	1 818	347
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	1 001	8	14	24	64	54	24
$1,000..	14 894	2 444	3 842	2 838	2 256	934	241
Sales of $50,000 or more ..... farms..	47	5	8	9	16	9	–
$1,000..	11 541	2 440	3 785	2 723	1 995	597	–
Sheep, lambs, and wool ..... farms..	1 361	2	7	18	70	50	15
$1,000..	3 413	(D)	(D)	144	522	348	105
Sales of $50,000 or more ..... farms..	10	1	–	2	4	3	–
$1,000..	784	(D)	–	(D)	378	187	–
Other livestock and livestock products (see text) ..... farms..	2 458	12	18	30	90	134	54
$1,000..	71 655	44 627	3 922	3 259	4 309	4 418	1 202
Sales of $50,000 or more ..... farms..	109	7	5	10	29	58	–
$1,000..	59 794	44 601	3 820	3 216	4 135	4 021	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	4 038	32	66	150	393	337	131
$1,000..	40 088	1 400	4 286	7 375	10 973	4 942	1 492
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	31 810	343	639	1 328	3 596	3 992	979
$1,000..	2 191 903	596 465	349 861	355 769	399 688	223 662	35 341
Average per farm ..... dollars..	68 906	1 738 965	547 514	267 898	111 148	56 028	36 099
Livestock and poultry purchased ..... farms..	9 787	182	289	537	1 271	1 575	365
$1,000..	111 258	30 202	15 898	15 768	16 215	13 068	3 038
Farms with expenses of—							
$1 to $4,999	6 167	7	44	131	496	776	193
$5,000 to $24,999	2 687	32	74	178	586	681	126
$25,000 to $99,999	778	66	126	204	182	117	45
$100,000 to $249,999	113	46	37	22	7	–	1
$250,000 or more	42	31	8	2	–	1	–
Feed for livestock and poultry ..... farms..	17 393	221	420	966	2 833	2 889	571
$1,000..	482 735	133 313	77 455	84 686	107 603	54 338	5 111
Farms with expenses of—							
$1 to $4,999	9 176	2	7	20	174	325	170
$5,000 to $24,999	3 714	3	12	43	510	1 763	400
$25,000 to $99,999	3 592	9	59	570	2 120	801	1
$100,000 to $249,999	630	29	248	324	29	–	–
$250,000 or more	281	178	94	9	–	–	–
Commercially mixed formula feeds ..... farms..	13 643	214	403	930	2 655	2 689	495
$1,000..	329 114	78 238	52 230	61 295	81 989	40 894	3 408
Farms with expenses of—							
$1 to $4,999	6 818	6	14	41	294	573	219
$5,000 to $24,999	3 391	11	41	128	711	1 648	276
$25,000 to $99,999	2 847	31	111	590	1 637	468	–
$100,000 or more	587	166	237	171	13	–	–
Seeds, bulbs, plants, and trees ..... farms..	16 580	311	587	1 211	3 066	2 963	639
$1,000..	85 818	26 354	14 990	14 126	13 976	8 095	1 656
Farms with expenses of—							
$1 to $999	7 956	4	10	44	750	1 112	274
$1,000 to $4,999	5 534	17	65	388	1 574	1 326	287
$5,000 to $24,999	2 487	119	340	626	649	513	77
$25,000 to $49,999	364	76	91	118	66	12	–
$50,000 or more	239	95	81	35	27	–	1
Commercial fertilizer ..... farms..	18 390	315	600	1 239	3 174	3 135	641
$1,000..	93 010	17 675	16 329	18 713	18 508	11 066	1 585
Farms with expenses of—							
$1 to $4,999	14 452	21	62	298	2 006	2 484	549
$5,000 to $24,999	3 200	102	317	723	1 074	638	92
$25,000 to $49,999	444	76	130	148	78	12	–
$50,000 or more	294	116	91	70	16	1	–
Agricultural chemicals ..... farms..	15 392	297	564	1 173	2 840	2 695	638
$1,000..	75 892	18 057	14 871	14 791	12 345	7 986	1 660
Farms with expenses of—							
$1 to $4,999	12 522	32	90	450	2 132	2 251	541
$5,000 to $24,999	2 252	94	295	540	634	434	97
$25,000 to $49,999	366	73	84	128	70	10	–
$50,000 or more	252	98	95	55	4	–	–
Petroleum products ..... farms..	30 184	340	630	1 311	3 552	3 951	946
$1,000..	97 075	18 191	14 185	15 828	18 935	12 166	2 148
Farms with expenses of—							
$1 to $4,999	25 790	12	35	211	2 124	3 240	847
$5,000 to $24,999	3 832	93	407	986	1 403	711	99
$25,000 to $49,999	397	123	143	106	25	–	–
$50,000 or more	165	112	45	8	–	–	–
Gasoline and gasohol ..... farms..	24 725	319	577	1 155	3 016	3 080	749
$1,000..	29 769	4 049	3 626	4 399	5 538	3 816	830
Diesel fuel ..... farms..	21 804	321	601	1 228	3 223	3 514	805
$1,000..	42 608	8 280	6 891	7 312	8 686	5 412	801
Natural gas ..... farms..	1 261	69	88	163	280	164	49
$1,000..	5 515	1 949	723	1 097	1 192	208	67
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	337	627	1 303	3 497	3 782	825
$1,000..	19 183	3 913	2 945	3 020	3 519	2 730	450

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	65	37	174	170	173	146	48
$1,000..	508	280	793	353	269	116	20
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	50	37	168	181	235	314	214
$1,000..	277	177	500	446	354	311	68
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	146	82	392	418	445	447	190
$1,000..	2 575	924	3 040	1 753	1 031	524	69
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	278	150	577	580	566	521	257
$1,000..	2 509	1 135	2 682	1 713	1 012	483	85
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 811	1 014	3 439	3 489	3 447	3 597	4 136
$1,000..	48 121	19 412	54 258	34 726	26 668	22 271	25 660
Average per farm ..... dollars..	26 571	19 144	15 777	9 953	7 737	6 192	6 204
Livestock and poultry purchased ..... farms..	561	362	1 232	1 076	850	861	626
$1,000..	3 950	1 929	5 140	2 451	1 555	1 053	991
Farms with expenses of—							
$1 to $4,999	291	192	913	959	786	812	567
$5,000 to $24,999	255	168	300	116	64	49	58
$25,000 to $99,999	15	2	19	1	–	–	1
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	901	495	1 589	1 621	1 581	1 591	1 715
$1,000..	5 266	2 391	3 967	2 775	2 008	1 587	2 235
Farms with expenses of—							
$1 to $4,999	479	306	1 377	1 537	1 557	1 569	1 653
$5,000 to $24,999	413	180	210	74	24	22	60
$25,000 to $99,999	9	9	2	10	–	–	2
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	620	353	1 042	992	1 033	1 091	1 126
$1,000..	3 176	1 552	2 225	1 257	964	879	1 006
Farms with expenses of—							
$1 to $4,999	330	233	932	968	1 020	1 090	1 098
$5,000 to $24,999	290	111	109	24	13	1	28
$25,000 to $99,999	–	9	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	1 122	618	2 003	1 463	1 088	966	543
$1,000..	2 142	729	2 062	885	439	242	122
Farms with expenses of—							
$1 to $999	533	366	1 186	1 173	1 024	952	528
$1,000 to $4,999	481	228	789	290	61	14	14
$5,000 to $24,999	108	24	27	–	3	–	1
$25,000 to $49,999	–	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	1 275	626	2 180	1 727	1 378	1 104	996
$1,000..	2 831	828	2 520	1 300	808	468	379
Farms with expenses of—							
$1 to $4,999	1 084	622	2 133	1 720	1 378	1 101	994
$5,000 to $24,999	191	4	47	7	–	3	2
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 089	542	1 751	1 323	1 012	779	689
$1,000..	2 085	640	1 618	783	492	216	348
Farms with expenses of—							
$1 to $4,999	978	531	1 739	1 321	998	777	682
$5,000 to $24,999	111	11	12	2	14	2	6
$25,000 to $49,999	–	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	1 791	978	3 363	3 386	3 320	3 358	3 258
$1,000..	3 277	1 245	3 656	2 435	2 040	1 591	1 380
Farms with expenses of—							
$1 to $4,999	1 696	976	3 345	3 372	3 318	3 357	3 257
$5,000 to $24,999	95	2	18	14	2	1	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	1 472	815	2 739	2 662	2 648	2 826	2 667
$1,000..	1 349	535	1 686	1 149	1 148	837	808
Diesel fuel ..... farms..	1 377	774	2 499	2 286	1 897	1 713	1 566
$1,000..	1 169	440	1 316	847	559	509	386
Natural gas ..... farms..	48	19	62	126	69	89	35
$1,000..	98	22	31	50	49	21	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 536	871	2 705	2 307	2 077	1 834	1 787
$1,000..	661	248	624	389	284	224	176

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	23 839	339	634	1 308	3 537	3 755	860
$1,000..	71 134	13 593	9 180	11 304	16 412	10 511	1 678
Farms with expenses of—							
$1 to $999	11 887	3	8	36	226	705	289
$1,000 to $4,999	8 120	18	70	279	1 881	2 615	503
$5,000 to $24,999	3 565	132	495	973	1 430	435	68
$25,000 to $49,999	191	121	51	19	–	–	–
$50,000 or more	76	65	10	1	–	–	–
Hired farm labor ..... farms..	11 563	339	630	1 225	2 377	1 859	447
$1,000..	336 357	143 946	67 646	54 729	43 746	15 550	2 771
Farms with expenses of—							
$1 to $4,999	6 137	3	16	79	558	906	249
$5,000 to $24,999	3 008	7	44	364	1 222	841	183
$25,000 to $99,999	1 711	32	303	666	577	112	14
$100,000 to $249,999	474	120	214	114	19	–	1
$250,000 or more	233	177	53	2	1	–	–
Workers by days worked:							
150 days or more ..... farms..	5 978	331	596	1 085	1 688	932	167
workers..	20 391	6 512	3 930	3 398	3 381	1 453	306
Less than 150 days ..... farms..	9 721	270	465	849	1 718	1 517	398
workers..	41 198	6 204	4 950	5 361	6 505	5 362	1 426
Contract labor ..... farms..	2 355	75	121	201	376	363	82
$1,000..	15 989	5 455	2 690	2 119	2 399	1 392	280
Farms with expenses of—							
$1 to $999	842	–	4	24	72	78	16
$1,000 to $4,999	933	8	29	95	148	173	45
$5,000 to $24,999	475	25	57	61	146	112	21
$25,000 to $49,999	59	17	18	14	10	–	–
$50,000 or more	46	25	13	7	–	–	–
Repair and maintenance ..... farms..	28 200	340	637	1 314	3 498	3 840	926
$1,000..	171 351	31 126	23 873	26 746	32 255	20 673	3 361
Farms with expenses of—							
$1 to $4,999	20 154	5	22	109	1 186	2 078	670
$5,000 to $24,999	6 696	40	185	803	2 138	1 746	254
$25,000 to $49,999	892	54	272	357	163	15	1
$50,000 or more	458	241	158	45	11	1	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	207	364	719	1 501	1 396	302
$1,000..	29 214	7 838	4 461	4 273	4 663	3 343	787
Farms with expenses of—							
$1 to $999	3 551	8	24	110	459	558	93
$1,000 to $4,999	3 093	23	113	332	805	654	177
$5,000 to $24,999	1 092	104	185	260	225	182	32
$25,000 to $49,999	86	26	32	14	11	2	–
$50,000 or more	61	46	10	3	1	–	–
Interest ..... farms..	12 525	321	592	1 099	2 636	2 461	487
$1,000..	130 266	30 449	21 686	20 774	26 646	14 355	2 483
Farms with expenses of—							
$1 to $4,999	6 692	14	53	172	840	1 250	291
$5,000 to $24,999	4 690	45	172	602	1 631	1 189	196
$25,000 to $99,999	1 010	155	343	324	165	22	–
$100,000 or more	133	107	24	1	–	–	–
Secured by real estate ..... farms..	8 947	251	453	828	1 904	1 540	352
$1,000..	83 545	19 133	13 398	12 698	16 888	8 931	1 729
Farms with expenses of—							
$1 to $999	1 063	1	9	14	77	106	64
$1,000 to $4,999	3 825	8	41	142	613	672	127
$5,000 to $24,999	3 403	59	164	509	1 148	759	161
$25,000 to $49,999	426	56	164	140	62	2	–
$50,000 or more	230	127	75	23	4	1	–
Not secured by real estate ..... farms..	7 324	221	401	771	1 809	1 614	287
$1,000..	46 721	11 316	8 288	8 076	9 758	5 424	754
Farms with expenses of—							
$1 to $999	2 105	4	14	45	324	412	83
$1,000 to $4,999	2 808	17	63	187	711	786	159
$5,000 to $24,999	2 076	68	194	491	753	413	45
$25,000 to $49,999	200	50	92	37	19	2	–
$50,000 or more	135	82	38	11	2	1	–
Cash rent ..... farms..	8 363	258	472	910	1 998	1 762	338
$1,000..	48 093	11 773	8 742	8 966	9 207	5 290	968
Farms with expenses of—							
$1 to $4,999	6 226	31	121	462	1 441	1 377	273
$5,000 to $9,999	992	30	115	164	271	271	50
$10,000 to $24,999	759	56	132	179	251	113	15
$25,000 or more	386	141	104	105	35	1	–
Property taxes ..... farms..	30 136	329	616	1 280	3 406	3 601	897
$1,000..	129 269	10 384	9 546	13 132	20 317	15 444	3 475
Farms with expenses of—							
$1 to $4,999	22 633	21	93	270	1 713	2 559	648
$5,000 to $9,999	5 191	41	133	475	1 280	864	221
$10,000 to $24,999	1 899	123	283	477	383	154	24
$25,000 or more	413	144	107	58	30	24	4
All other farm production expenses..... farms..	29 109	342	639	1 328	3 596	3 992	979
$1,000..	314 442	98 110	48 307	49 816	56 461	30 386	4 339
Farms with expenses of—							
$1 to $4,999	20 430	5	17	68	688	1 659	636
$5,000 to $24,999	6 158	15	95	419	2 210	2 204	343
$25,000 to $49,999	1 357	22	128	491	587	129	–
$50,000 to $99,999	697	50	237	302	107	–	–
$100,000 or more	467	250	162	48	4	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	1 478	862	2 573	2 401	2 201	1 959	1 932
$1,000..	1 636	821	1 946	1 266	999	806	982
Farms with expenses of—							
$1 to $999	865	513	1 828	2 079	1 938	1 717	1 680
$1,000 to $4,999	604	347	740	322	261	241	239
$5,000 to $24,999	9	2	5	–	2	1	13
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	683	386	1 068	771	621	596	561
$1,000..	2 492	783	2 723	739	442	213	577
Farms with expenses of—							
$1 to $4,999	492	348	958	754	619	596	559
$5,000 to $24,999	186	38	105	16	2	–	–
$25,000 to $99,999	4	–	1	1	–	–	1
$100,000 to $249,999	1	–	4	–	–	–	1
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	238	110	225	92	96	172	246
workers..	387	124	282	97	101	172	248
Less than 150 days ..... farms..	581	368	1 036	762	612	596	549
workers..	2 103	994	2 798	1 741	1 413	1 206	1 135
Contract labor ..... farms..	190	47	181	242	207	175	95
$1,000..	541	90	360	240	207	105	110
Farms with expenses of—							
$1 to $999	52	–	61	156	139	149	91
$1,000 to $4,999	114	47	101	77	67	26	3
$5,000 to $24,999	24	–	19	9	1	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	1
Repair and maintenance ..... farms..	1 716	909	3 113	3 050	2 885	2 755	3 217
$1,000..	6 432	2 411	7 006	4 894	4 260	3 845	4 470
Farms with expenses of—							
$1 to $4,999	1 277	775	2 756	2 880	2 721	2 603	3 072
$5,000 to $24,999	426	133	355	170	164	140	142
$25,000 to $49,999	13	1	1	–	–	12	3
$50,000 or more	–	–	1	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	402	244	808	746	451	400	343
$1,000..	932	348	1 257	603	294	226	188
Farms with expenses of—							
$1 to $999	151	125	498	529	356	341	299
$1,000 to $4,999	214	118	243	217	95	59	43
$5,000 to $24,999	37	1	66	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	1
$50,000 or more	–	–	1	–	–	–	–
Interest ..... farms..	678	268	1 189	862	699	598	635
$1,000..	2 703	942	3 578	2 007	1 784	1 385	1 476
Farms with expenses of—							
$1 to $4,999	452	174	951	762	637	542	554
$5,000 to $24,999	226	94	236	100	62	56	81
$25,000 to $99,999	–	–	1	–	–	–	–
$100,000 or more	–	–	1	–	–	–	–
Secured by real estate ..... farms..	490	189	862	584	527	449	518
$1,000..	1 926	600	2 826	1 578	1 505	1 053	1 282
Farms with expenses of—							
$1 to $999	68	44	136	160	89	128	167
$1,000 to $4,999	288	98	537	343	388	278	290
$5,000 to $24,999	134	47	187	81	50	43	61
$25,000 to $49,999	–	–	2	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate ..... farms..	363	169	541	397	310	240	201
$1,000..	777	341	752	429	279	333	194
Farms with expenses of—							
$1 to $999	132	68	308	221	195	156	143
$1,000 to $4,999	182	73	216	175	113	72	54
$5,000 to $24,999	49	28	16	1	2	12	4
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	1	–	–	–	–
Cash rent ..... farms..	477	245	776	470	305	196	156
$1,000..	916	305	987	361	279	135	163
Farms with expenses of—							
$1 to $4,999	422	240	751	463	300	196	149
$5,000 to $9,999	54	3	15	7	5	–	7
$10,000 to $24,999	1	2	10	–	–	–	–
$25,000 or more	–	–	–	–	–	–	–
Property taxes ..... farms..	1 719	944	3 269	3 284	3 293	3 479	4 019
$1,000..	6 635	3 390	10 580	10 213	8 241	8 274	9 637
Farms with expenses of—							
$1 to $4,999	1 220	764	2 703	2 837	2 960	3 200	3 645
$5,000 to $9,999	443	145	447	325	288	225	304
$10,000 to $24,999	47	25	114	103	43	53	70
$25,000 or more	9	10	5	19	2	1	–
All other farm production expenses..... farms..	1 811	1 014	3 439	3 078	2 891	2 794	3 206
$1,000..	6 283	2 559	6 858	3 774	2 820	2 125	2 605
Farms with expenses of—							
$1 to $4,999	1 394	866	3 229	3 035	2 864	2 781	3 188
$5,000 to $24,999	417	148	207	43	27	13	17
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	1	–	–	–	–
$100,000 or more	–	–	2	–	–	–	1

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	31 810	343	639	1 328	3 596	3 992	979
$1,000..	514 724	175 588	87 509	99 792	137 093	65 554	8 329
Average per farm ..... dollars..	16 181	511 918	136 947	75 145	38 124	16 421	8 508
Farms with net gains[2] ..... number..	15 498	306	563	1 158	3 225	3 284	706
Average net gain ..... dollars..	42 373	605 313	167 237	92 250	45 938	22 658	17 517
Gain of—							
Less than $1,000	1 290	1	2	1	10	68	11
$1,000 to $9,999	5 024	3	14	52	286	668	165
$10,000 to $49,999	6 209	21	64	293	1 679	2 399	530
$50,000 or more	2 975	281	483	812	1 250	149	–
Farms with net losses ..... number..	16 312	37	76	170	371	708	273
Average net loss ..... dollars..	8 703	260 484	87 433	41 369	29 802	12 508	14 791
Loss of—							
Less than $1,000	1 751	–	1	3	14	61	3
$1,000 to $9,999	11 135	3	8	29	95	402	141
$10,000 to $49,999	3 199	3	34	89	211	225	124
$50,000 or more	227	31	33	49	51	20	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	7 841	209	391	801	1 860	1 055	281
$1,000..	30 750	4 677	4 484	5 696	6 849	2 587	735
Other farm-related income[1] ..... farms..	8 860	151	291	564	1 178	1 376	287
$1,000..	51 800	5 093	6 253	6 841	8 062	6 830	1 437
Customwork and other agricultural services ..... farms..	2 128	48	94	154	296	319	76
$1,000..	20 289	1 427	3 335	3 514	4 114	3 012	741
Gross cash rent or share payments ..... farms..	2 623	25	34	57	86	249	46
$1,000..	6 818	1 213	243	232	276	700	99
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	27	47	84	234	260	67
$1,000..	14 207	555	839	1 189	2 074	2 039	406
Other farm-related income sources ..... farms..	4 280	114	225	441	912	850	168
$1,000..	10 487	1 898	1 837	1 906	1 599	1 079	191
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	623	46	67	146	192	79	27
$1,000..	22 273	5 413	5 817	5 946	3 506	1 057	255
Corn ..... farms..	535	42	58	134	165	68	18
$1,000..	15 224	3 318	3 744	4 372	2 593	874	158
Wheat ..... farms..	151	18	20	34	36	21	6
$1,000..	2 883	(D)	(D)	705	330	85	13
Soybeans ..... farms..	92	7	16	24	26	7	6
$1,000..	4 066	1 113	1 341	819	558	89	83
Sorghum, barley, and oats ..... farms..	40	1	2	6	15	5	4
$1,000..	101	(D)	(D)	50	24	9	(Z)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	29 747	330	625	1 409	4 360	3 242	884
acres..	4 722 143	422 908	472 475	665 689	1 148 107	571 433	126 789
Harvested cropland ..... farms..	27 569	322	619	1 391	4 307	3 168	862
acres..	3 716 942	395 688	432 244	589 317	953 026	439 282	95 734
Farms by acres harvested:							
1 to 49 acres	12 443	28	41	84	420	615	242
50 to 99 acres	4 924	6	11	57	439	714	202
100 to 199 acres	5 007	8	35	169	1 474	1 091	283
200 to 499 acres	3 815	31	178	678	1 663	704	130
500 to 999 acres	964	90	221	299	292	43	5
1,000 to 1,999 acres	336	110	107	99	19	1	–
2,000 acres or more	80	49	26	5	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	14 441	109	231	644	2 430	1 722	396
acres..	632 596	10 993	20 965	50 381	143 955	92 921	19 404
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	41	65	127	303	264	72
acres..	74 700	5 215	4 250	6 060	10 514	8 271	2 576
On which all crops failed ..... farms..	1 347	15	27	69	222	196	50
acres..	23 690	685	720	2 883	5 567	3 707	832
In cultivated summer fallow ..... farms..	963	19	35	57	160	124	35
acres..	29 802	2 363	1 788	4 044	7 568	3 144	812
Idle ..... farms..	6 964	78	139	272	729	666	222
acres..	244 413	7 964	12 508	13 004	27 477	24 108	7 431
Total woodland ..... farms..	21 135	214	448	1 036	3 273	2 303	623
acres..	1 486 529	44 401	66 928	117 805	288 870	158 201	40 612
Woodland pastured ..... farms..	5 533	36	95	261	1 004	714	202
acres..	225 550	3 004	9 032	15 726	53 369	30 300	8 194
Woodland not pastured ..... farms..	19 164	203	421	966	2 988	2 081	547
acres..	1 260 979	41 397	57 896	102 079	235 501	127 901	32 418

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	1 811	1 014	3 439	3 489	3 447	3 597	4 136
$1,000..	9 043	3 062	–5 832	–9 957	–14 375	–16 443	–24 641
Average per farm ..... dollars..	4 993	3 020	–1 696	–2 854	–4 170	–4 571	–5 958
Farms with net gains[2] ..... number..	1 265	693	1 803	1 282	769	412	32
Average net gain ..... dollars..	11 476	9 317	5 413	2 740	1 352	637	499
Gain of—							
Less than $1,000	107	35	152	218	334	319	32
$1,000 to $9,999	476	352	1 416	1 064	435	93	–
$10,000 to $49,999	682	306	235	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	546	321	1 636	2 207	2 678	3 185	4 104
Average net loss ..... dollars..	10 027	10 575	9 530	6 103	5 756	5 245	6 008
Loss of—							
Less than $1,000	81	29	202	318	395	384	260
$1,000 to $9,999	283	189	952	1 488	1 801	2 439	3 305
$10,000 to $49,999	177	100	464	399	481	360	532
$50,000 or more	5	3	18	2	1	2	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	404	217	639	544	391	364	685
$1,000..	926	382	973	774	493	459	1 715
Other farm-related income[1] ..... farms..	514	304	955	1 011	684	728	817
$1,000..	2 041	1 414	4 330	2 577	2 329	1 888	2 705
Customwork and other agricultural services ..... farms..	114	92	295	278	119	147	96
$1,000..	447	249	1 454	812	536	375	272
Gross cash rent or share payments ..... farms..	179	99	385	360	304	340	459
$1,000..	542	223	572	603	477	641	997
Forest products, excluding Christmas trees and maple products ..... farms..	51	108	276	281	223	240	182
$1,000..	635	686	1 841	903	1 224	810	1 005
Other farm-related income sources ..... farms..	297	151	267	338	176	163	178
$1,000..	417	256	462	259	92	62	430
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	27	7	16	10	4	–	2
$1,000..	171	39	60	10	(D)	–	(D)
Corn ..... farms..	23	6	9	9	3	–	–
$1,000..	110	(D)	(D)	(D)	(D)	–	–
Wheat ..... farms..	10	2	1	2	1	–	–
$1,000..	43	(D)	(D)	(D)	(D)	–	–
Soybeans ..... farms..	1	–	5	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Sorghum, barley, and oats ..... farms..	3	–	2	–	–	–	2
$1,000..	(D)	–	(D)	–	–	–	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	1 691	876	3 208	3 287	3 184	3 252	3 399
acres..	211 659	99 026	298 659	235 690	177 910	147 447	144 351
Harvested cropland ..... farms..	1 639	845	3 097	3 090	2 910	2 879	2 440
acres..	151 971	68 718	206 036	152 676	102 985	79 018	50 247
Farms by acres harvested:							
1 to 49 acres	605	337	1 402	1 837	2 182	2 406	2 244
50 to 99 acres	376	223	979	857	548	365	147
100 to 199 acres	484	226	593	345	160	99	40
200 to 499 acres	171	54	119	49	20	9	9
500 to 999 acres	3	5	4	2	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	766	396	1 407	1 515	1 521	1 477	1 827
acres..	38 072	19 888	59 116	48 277	46 242	38 341	44 041
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	157	76	279	286	219	253	284
acres..	4 199	1 912	6 302	5 945	4 870	4 631	9 955
On which all crops failed ..... farms..	99	46	154	164	98	107	100
acres..	1 336	689	1 851	1 765	896	1 165	1 594
In cultivated summer fallow ..... farms..	78	36	133	100	73	68	45
acres..	2 260	773	2 661	1 790	843	749	1 007
Idle ..... farms..	419	211	770	829	800	830	999
acres..	13 821	7 046	22 693	25 237	22 074	23 543	37 507
Total woodland ..... farms..	1 088	613	2 131	2 284	2 274	2 315	2 533
acres..	73 603	67 701	129 995	129 386	121 719	108 605	138 703
Woodland pastured ..... farms..	265	140	573	572	556	531	584
acres..	11 512	5 800	22 889	20 379	15 272	13 179	16 894
Woodland not pastured ..... farms..	996	556	1 926	2 055	2 049	2 097	2 279
acres..	62 091	61 901	107 106	109 007	106 447	95 426	121 809

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	80	179	493	1 646	1 098	248
acres..	473 453	16 965	23 535	47 687	114 143	61 731	11 854
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	273	505	1 131	3 406	2 429	645
acres..	572 345	29 208	31 961	52 865	101 021	60 410	14 482
Irrigated land ..... farms..	2 501	90	138	207	410	323	108
acres..	69 197	21 466	14 980	10 774	9 925	4 040	1 027
Harvested cropland irrigated ..... farms..	2 449	89	137	206	409	319	107
acres..	66 710	(D)	(D)	10 534	9 703	3 932	(D)
Pasture and other land irrigated ..... farms..	93	3	3	4	9	6	3
acres..	2 487	(D)	(D)	240	222	108	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	24	37	74	213	146	50
acres..	84 827	4 106	2 580	4 972	12 108	5 969	2 510
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	31 810	343	639	1 328	3 596	3 992	979
$1,000..	9 117 374	796 973	749 230	961 876	1 412 841	1 134 772	220 962
Average per farm ..... dollars..	286 620	2 323 538	1 172 504	724 304	392 892	284 261	225 702
Average per acre ..... dollars..	1 284	1 552	1 259	1 142	1 091	1 111	1 175
Farms by value group:							
$1 to $39,999	2 095	1	3	5	18	101	51
$40,000 to $69,999	2 894	2	5	14	21	177	60
$70,000 to $99,999	3 778	–	4	3	130	260	100
$100,000 to $149,999	5 639	4	3	19	378	737	222
$150,000 to $199,999	4 452	3	6	39	534	666	187
$200,000 to $499,999	8 981	16	109	525	1 772	1 598	284
$500,000 to $999,999	2 537	58	252	468	520	309	58
$1,000,000 to $1,999,999	1 007	117	179	204	178	104	10
$2,000,000 to $4,999,999	359	110	68	43	37	39	7
$5,000,000 or more	68	32	10	8	8	1	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	31 810	343	639	1 328	3 596	3 992	979
$1,000..	1 906 163	181 591	187 101	253 323	358 488	265 372	44 421
Farms by value group:							
$1 to $4,999	2 009	1	–	2	22	61	30
$5,000 to $9,999	3 426	4	–	5	34	116	72
$10,000 to $19,999	5 776	4	9	18	129	345	104
$20,000 to $49,999	9 633	5	26	60	632	1 322	458
$50,000 to $99,999	5 487	17	55	173	1 334	1 187	203
$100,000 to $199,999	3 505	42	144	555	1 079	771	90
$200,000 to $499,999	1 660	136	310	458	341	190	22
$500,000 or more	314	134	95	57	25	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	26 672	343	638	1 328	3 541	3 481	825
number..	51 524	3 070	3 707	4 452	7 588	6 708	1 469
Wheel tractors ..... farms..	29 608	325	608	1 209	3 211	3 785	950
number..	84 374	2 902	4 055	5 762	10 551	12 499	2 755
Less than 40 horsepower (PTO) ..... farms..	18 823	192	362	662	1 698	2 100	599
number..	32 299	555	883	1 316	2 874	3 585	1 048
40 horsepower (PTO) or more ..... farms..	22 445	285	554	1 047	2 731	3 487	756
number..	52 075	2 347	3 172	4 446	7 677	8 914	1 707
40 to 99 horsepower (PTO) ..... farms..	21 581	265	518	1 001	2 608	3 424	733
number..	40 780	1 226	1 792	2 696	5 668	6 910	1 457
100 horsepower (PTO) or more ..... farms..	6 557	236	417	742	1 219	1 386	190
number..	11 295	1 121	1 380	1 750	2 009	2 004	250
Grain and bean combines ..... farms..	4 146	108	226	412	658	761	143
number..	4 787	147	278	511	731	890	162
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	197	405	939	2 675	2 722	522
number..	20 595	322	539	1 210	3 228	3 095	613
Pickup balers ..... farms..	17 001	158	363	876	2 575	2 613	565
number..	20 927	211	505	1 184	3 270	3 283	723
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	18 119	315	597	1 238	3 162	3 125	627
acres on which used..	2 115 586	337 588	347 183	421 712	435 154	266 571	41 556
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	6 588	244	388	639	1 197	1 012	353
acres on which used..	597 399	145 502	129 013	114 350	93 352	60 953	11 184
Nematodes in crops ..... farms..	491	36	47	55	119	85	14
acres on which used..	56 927	16 284	14 776	8 136	5 800	7 272	1 119
Diseases in crops and orchards ..... farms..	3 314	97	148	234	444	490	189
acres on which used..	196 947	53 635	35 051	34 872	28 132	21 065	5 803
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	245	482	1 021	2 426	2 098	436
acres on which used..	1 335 207	231 095	239 692	273 966	264 827	165 298	25 184
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	38	72	121	219	175	62
acres on which used..	65 797	12 317	13 875	12 754	13 306	8 169	2 287

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	421	222	806	839	823	880	1 116
acres..	25 432	11 713	34 380	31 542	28 118	27 107	39 246
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 243	697	2 429	2 560	2 434	2 589	2 990
acres..	27 743	16 495	47 105	49 655	40 131	47 553	53 716
Irrigated land ..... farms..	193	93	316	222	174	147	80
acres..	1 295	675	1 863	1 480	635	659	378
Harvested cropland irrigated ..... farms..	191	91	307	218	167	141	67
acres..	(D)	(D)	1 627	1 439	622	469	242
Pasture and other land irrigated ..... farms..	5	5	13	9	8	11	14
acres..	(D)	(D)	236	41	13	190	136
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	83	54	144	157	132	149	499
acres..	4 154	2 557	5 131	6 489	4 498	4 478	25 275
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	1 811	1 014	3 439	3 489	3 447	3 597	4 136
$1,000..	478 782	226 830	768 596	636 999	547 317	532 192	650 002
Average per farm ..... dollars..	264 375	223 698	223 494	182 574	158 781	147 954	157 157
Average per acre ..... dollars..	1 285	1 094	1 485	1 417	1 455	1 617	1 648
Farms by value group:							
$1 to $39,999	58	76	230	305	297	509	441
$40,000 to $69,999	160	66	278	414	500	495	702
$70,000 to $99,999	163	153	486	536	603	637	703
$100,000 to $149,999	268	159	630	730	836	785	868
$150,000 to $199,999	290	130	591	481	447	558	520
$200,000 to $499,999	716	355	915	845	621	505	720
$500,000 to $999,999	121	59	235	123	117	84	133
$1,000,000 to $1,999,999	15	13	65	39	23	15	45
$2,000,000 to $4,999,999	19	2	6	16	2	6	4
$5,000,000 or more	1	1	3	–	1	3	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 811	1 014	3 439	3 489	3 447	3 597	4 136
$1,000..	89 104	37 444	122 324	99 517	86 361	87 797	93 320
Farms by value group:							
$1 to $4,999	36	23	206	214	395	434	585
$5,000 to $9,999	107	90	382	508	597	736	775
$10,000 to $19,999	344	197	746	949	920	897	1 114
$20,000 to $49,999	669	448	1 372	1 284	1 130	1 041	1 186
$50,000 to $99,999	421	202	473	385	277	371	389
$100,000 to $199,999	173	44	213	118	106	105	65
$200,000 to $499,999	59	10	46	31	22	13	22
$500,000 or more	2	–	1	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	1 601	856	2 851	2 748	2 626	2 745	3 089
number..	2 895	1 247	4 655	3 839	3 822	3 837	4 235
Wheel tractors ..... farms..	1 688	965	3 246	3 322	3 196	3 288	3 815
number..	5 056	2 595	8 287	8 304	6 856	7 183	7 569
Less than 40 horsepower (PTO) ..... farms..	1 131	589	2 079	2 232	2 144	2 411	2 624
number..	2 156	1 050	3 553	3 798	3 325	3 960	4 196
40 horsepower (PTO) or more ..... farms..	1 392	757	2 537	2 431	2 236	2 053	2 179
number..	2 900	1 545	4 734	4 506	3 531	3 223	3 373
40 to 99 horsepower (PTO) ..... farms..	1 347	728	2 427	2 323	2 157	1 943	2 107
number..	2 390	1 293	4 093	4 011	3 226	2 914	3 104
100 horsepower (PTO) or more ..... farms..	418	195	532	456	258	263	245
number..	510	252	641	495	305	309	269
Grain and bean combines ..... farms..	312	81	441	341	300	209	154
number..	401	94	483	365	332	231	162
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 045	539	1 863	1 844	1 714	1 625	1 567
number..	1 234	603	2 218	2 115	1 873	1 827	1 718
Pickup balers ..... farms..	1 002	531	1 826	1 834	1 684	1 490	1 484
number..	1 294	624	2 285	2 185	1 973	1 731	1 659
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	1 234	626	2 144	1 680	1 367	1 046	958
acres on which used..	73 601	25 085	76 915	38 953	25 621	13 129	12 518
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	389	239	665	569	422	233	238
acres on which used..	10 650	4 963	10 629	7 015	5 222	1 200	3 366
Nematodes in crops ..... farms..	32	34	22	22	11	–	14
acres on which used..	1 512	408	1 129	180	206	–	105
Diseases in crops and orchards ..... farms..	279	153	394	323	222	175	166
acres on which used..	5 370	2 231	3 989	2 556	1 874	1 224	1 145
Weeds, grass, or brush in crops and pasture ..... farms..	804	380	1 207	856	597	346	238
acres on which used..	46 909	11 656	44 440	16 954	9 056	3 252	2 878
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	55	50	115	64	27	8	23
acres on which used..	700	512	1 006	534	213	72	52

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
TENURE AND RACE OF OPERATOR							
All operators	31 757	343	639	1 441	4 442	3 335	921
Full owners	19 170	75	137	355	1 376	1 398	447
Part owners	10 742	241	470	1 002	2 740	1 619	392
Tenants	1 845	27	32	84	326	318	82
White	31 581	342	636	1 435	4 438	3 322	915
Full owners	19 056	75	137	354	1 376	1 394	444
Part owners	10 700	241	469	998	2 738	1 614	391
Tenants	1 825	26	30	83	324	314	80
Black and other races	176	1	3	6	4	13	6
Full owners	114	–	–	1	–	4	3
Part owners	42	–	1	4	2	5	1
Tenants	20	1	2	1	2	4	2
OWNED AND RENTED LAND							
Land owned farms	29 943	316	609	1 359	4 118	3 020	841
acres	5 585 050	312 003	383 607	594 210	1 174 433	617 967	145 565
Owned land in farms farms	29 912	316	607	1 357	4 116	3 017	839
acres	5 336 631	307 057	375 825	585 929	1 156 839	600 823	139 699
Land rented or leased from others farms	12 653	268	502	1 090	3 076	1 939	477
acres	1 937 657	208 303	219 892	299 928	499 198	252 071	54 415
landlords	38 687	2 298	3 175	5 121	10 106	5 239	1 157
Rented or leased land in farms farms	12 587	268	502	1 086	3 066	1 937	474
acres	1 917 839	206 425	219 074	298 117	495 302	250 952	54 038
Land rented or leased to others farms	3 813	36	58	103	229	234	88
acres	268 237	6 824	8 600	10 092	21 490	18 263	6 243
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	26 320	250	525	1 223	3 890	2 835	745
Not on farm operated	3 849	75	90	162	398	359	139
Not reported	1 588	18	24	56	154	141	37
Operators by principal occupation:							
Farming	18 426	325	617	1 387	4 216	2 916	725
Other	13 331	18	22	54	226	419	196
Operators by days worked off farm:							
None	14 960	285	534	1 159	3 486	2 231	534
Any	15 286	40	66	177	690	937	342
1 to 99 days	2 548	24	42	84	324	346	96
100 to 199 days	2 852	8	10	46	132	201	89
200 days or more	9 886	8	14	47	234	390	157
Not reported	1 511	18	39	105	266	167	45
Operators by years on present farm:							
2 years or less	1 251	8	10	31	129	184	32
3 or 4 years	1 647	5	17	43	182	211	49
5 to 9 years	3 946	25	51	122	496	371	103
10 years or more	20 632	245	459	1 028	3 096	2 183	623
Average years on present farm	21.4	24.4	25.9	24.7	22.3	21.2	22.7
Not reported	4 281	60	102	217	539	386	114
Operators by age group:							
Under 25 years	225	2	4	8	32	39	10
25 to 34 years	1 977	10	31	85	369	328	65
35 to 44 years	6 628	89	140	344	1 185	790	201
45 to 49 years	4 189	63	85	200	659	410	119
50 to 54 years	4 338	48	90	222	596	444	113
55 to 59 years	3 832	45	87	197	527	375	109
60 to 64 years	3 323	38	68	167	427	351	100
65 to 69 years	2 845	31	74	105	307	267	80
70 years and over	4 400	17	60	113	340	331	124
Average age	53.5	51.3	53.1	51.7	50.3	51.1	52.9
Operators by sex:							
Male	28 632	337	624	1 403	4 292	3 133	859
Female	3 125	6	15	38	150	202	62
Operators of Spanish, Hispanic, or Latino origin (see text)	210	2	7	14	28	26	6
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	26 855	63	241	779	3 395	2 808	783
acres	5 165 428	83 743	233 658	469 152	1 225 685	711 514	168 109
Partnership farms	3 153	105	211	455	783	336	90
acres	1 358 273	196 651	226 497	302 139	338 284	98 067	19 854
Corporation:							
Family held farms	1 416	151	178	189	221	162	38
acres	596 480	198 039	125 579	98 367	69 481	29 803	3 478
More than 10 stockholders farms	21	6	3	1	1	1	2
10 or less stockholders farms	1 395	145	175	188	220	161	36
Other than family held farms	152	19	4	11	22	15	3
acres	59 988	28 958	(D)	3 072	8 846	3 584	(D)
More than 10 stockholders farms	9	1	–	2	2	2	–
10 or less stockholders farms	143	18	4	9	20	13	3
Other—cooperative, estate or trust, institutional, etc. farms	181	5	5	7	21	14	7
acres	74 301	6 091	(D)	11 316	9 845	8 807	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR							
All operators	1 752	921	3 348	3 484	3 424	3 636	4 071
Full owners	969	558	2 208	2 552	2 611	2 961	3 523
Part owners	627	308	955	782	660	537	409
Tenants	156	55	185	150	153	138	139
White	1 743	912	3 330	3 456	3 411	3 609	4 032
Full owners	965	552	2 195	2 533	2 600	2 941	3 490
Part owners	622	305	953	774	658	531	406
Tenants	156	55	182	149	153	137	136
Black and other races	9	9	18	28	13	27	39
Full owners	4	6	13	19	11	20	33
Part owners	5	3	2	8	2	6	3
Tenants	–	–	3	1	–	1	3
OWNED AND RENTED LAND							
Land owned farms	1 597	867	3 166	3 340	3 274	3 500	3 936
acres	268 737	167 221	449 748	414 426	351 105	317 881	388 147
Owned land in farms farms	1 596	866	3 163	3 334	3 271	3 498	3 932
acres	254 525	160 026	412 110	380 164	322 706	293 925	347 003
Land rented or leased from others farms	788	368	1 150	938	822	680	555
acres	85 156	36 439	100 648	67 412	46 016	37 759	30 420
landlords	2 133	872	2 646	2 102	1 605	1 302	931
Rented or leased land in farms farms	783	363	1 140	932	813	675	548
acres	83 912	34 909	98 029	66 109	45 172	36 787	29 013
Land rented or leased to others farms	199	122	528	520	493	523	680
acres	15 456	8 725	40 257	35 565	29 243	24 928	42 551
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 410	751	2 761	2 884	2 826	2 976	3 244
Not on farm operated	264	126	423	435	423	425	530
Not reported	78	44	164	165	175	235	297
Operators by principal occupation:							
Farming	1 179	590	1 745	1 418	1 179	975	1 154
Other	573	331	1 603	2 066	2 245	2 661	2 917
Operators by days worked off farm:							
None	843	404	1 270	1 098	950	973	1 193
Any	827	464	1 913	2 247	2 343	2 544	2 696
1 to 99 days	189	110	293	284	248	248	260
100 to 199 days	168	112	439	417	402	414	414
200 days or more	470	242	1 181	1 546	1 693	1 882	2 022
Not reported	82	53	165	139	131	119	182
Operators by years on present farm:							
2 years or less	87	38	131	136	150	140	175
3 or 4 years	81	47	165	178	213	252	204
5 to 9 years	202	106	443	446	500	545	536
10 years or more	1 174	594	2 215	2 259	2 130	2 164	2 462
Average years on present farm	22.1	22.8	21.7	21.7	20.2	19.3	19.9
Not reported	208	136	394	465	431	535	694
Operators by age group:							
Under 25 years	10	13	23	20	27	25	12
25 to 34 years	129	52	199	160	184	180	185
35 to 44 years	383	167	598	635	646	722	728
45 to 49 years	205	124	384	434	447	502	557
50 to 54 years	201	114	450	510	502	495	553
55 to 59 years	212	98	417	423	390	435	517
60 to 64 years	204	96	342	359	350	382	439
65 to 69 years	148	88	362	340	325	329	389
70 years and over	260	169	573	603	553	566	691
Average age	53.6	54.7	55.1	55.2	54.5	54.4	55.4
Operators by sex:							
Male	1 600	853	2 976	3 084	3 018	3 184	3 269
Female	152	68	372	400	406	452	802
Operators of Spanish, Hispanic, or Latino origin (see text)	6	5	22	26	27	17	24
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	1 485	814	2 941	3 183	3 198	3 416	3 749
acres	283 672	172 166	441 491	406 819	344 505	303 979	320 935
Partnership farms	155	72	251	199	160	144	192
acres	34 352	17 132	43 944	26 136	15 417	15 374	24 426
Corporation:							
Family held farms	93	24	121	77	47	45	70
acres	18 456	3 850	17 985	8 862	5 643	5 323	11 614
More than 10 stockholders farms	2	–	2	3	–	–	–
10 or less stockholders farms	91	24	119	74	47	45	70
Other than family held farms	11	3	12	7	7	9	29
acres	1 070	(D)	2 646	(D)	(D)	3 643	3 865
More than 10 stockholders farms	1	–	1	–	–	–	–
10 or less stockholders farms	10	3	11	7	7	9	29
Other—cooperative, estate or trust, institutional, etc. farms	8	8	23	18	12	22	31
acres	887	(D)	4 073	(D)	(D)	2 393	15 176

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	439	16	13	40	89	74	17
number..	508	17	14	48	106	80	22
Hired workers ..... farms..	480	118	105	89	79	25	8
number..	788	298	174	115	94	31	8
Farm-related deaths:							
Operator and family members ..... farms..	11	–	–	2	1	4	–
number..	11	–	–	(D)	(D)	(D)	–
Hired workers ..... farms..	4	–	2	–	1	–	–
number..	4	–	(D)	–	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	2 226	7	18	43	146	149	49
10 to 49 acres	5 499	22	24	33	165	225	102
50 to 69 acres	2 402	5	3	20	82	119	46
70 to 99 acres	2 786	3	5	25	104	175	48
100 to 139 acres	3 482	6	10	46	202	306	82
140 to 179 acres	2 649	–	12	33	227	304	118
180 to 219 acres	2 084	6	11	33	266	339	95
220 to 259 acres	1 752	5	15	54	342	323	87
260 to 499 acres	5 491	20	79	337	1 848	1 077	253
500 to 999 acres	2 530	58	222	600	940	295	35
1,000 to 1,999 acres	688	121	197	201	113	21	6
2,000 acres or more	168	90	43	16	7	2	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	2 549	9	39	109	232	267	103
Vegetable and melon farming (1112)	1 585	50	70	106	181	143	68
Fruit and tree nut farming (1113)	1 913	25	52	89	218	200	58
Greenhouse, nursery, and floriculture production (1114)	2 820	43	62	97	278	300	99
Other crop farming (1119)	5 744	5	13	22	69	148	112
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	5	13	22	69	148	112
Beef cattle ranching and farming (112111)	4 821	8	14	29	104	150	75
Cattle feedlots (112112)	580	2	1	8	9	25	8
Dairy cattle and milk production (11212)	7 852	173	360	952	3 298	2 011	360
Hog and pig farming (1122)	314	1	6	7	13	11	5
Poultry and egg production (1123)	281	20	16	11	9	13	3
Sheep and goat farming (1124)	696	–	1	1	5	7	4
Animal aquaculture and other animal production (1125, 1129)	2 602	7	5	10	26	60	26
LIVESTOCK							
Cattle and calves inventory ..... farms..	16 444	199	401	1 036	3 530	2 354	534
number..	1 450 090	201 029	168 561	235 625	426 908	175 039	30 985
Farms with—							
1 to 9	2 483	1	4	8	26	48	19
10 to 49	5 644	–	6	15	94	386	204
50 to 99	3 780	1	7	27	1 054	1 511	262
100 to 199	3 008	4	14	324	2 120	380	40
200 to 499	1 224	17	260	653	229	28	9
500 or more	305	176	110	9	7	1	–
Cows and heifers that had calved ..... farms..	13 820	189	385	994	3 428	2 205	448
number..	786 558	115 838	96 683	131 535	244 116	98 964	15 451
Beef cows ..... farms..	6 160	10	39	114	372	365	108
number..	86 078	1 112	1 707	2 473	7 038	6 367	2 442
Farms with—							
1 to 9	3 388	–	13	56	209	195	54
10 to 49	2 491	3	17	44	124	140	39
50 to 99	220	5	4	9	26	20	8
100 to 199	45	1	1	3	8	8	6
200 to 499	15	–	4	2	5	2	1
500 or more	1	1	–	–	–	–	–
Milk cows ..... farms..	8 732	188	374	967	3 336	2 058	382
number..	700 480	114 726	94 976	129 062	237 078	92 597	13 009
Farms with—							
1 to 4	571	–	–	2	8	14	9
5 to 9	206	–	–	1	6	7	6
10 to 49	2 669	–	3	5	372	1 295	315
50 to 99	3 506	2	3	144	2 549	732	52
100 to 199	1 210	8	72	726	394	10	–
200 to 499	461	73	292	89	7	–	–
500 or more	109	105	4	–	–	–	–
Heifers and heifer calves ..... farms..	13 586	182	374	951	3 282	2 144	472
number..	568 197	78 556	64 930	93 618	165 293	66 341	12 678
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	120	237	533	1 720	1 288	289
number..	95 335	6 635	6 948	10 472	17 499	9 734	2 856

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	21	14	36	25	27	35	32
number..	32	14	38	29	30	42	36
Hired workers ..... farms..	14	6	15	7	2	2	10
number..	14	7	19	12	(D)	(D)	12
Farm-related deaths:							
Operator and family members ..... farms..	1	–	1	1	–	1	–
number..	(D)	–	(D)	(D)	–	(D)	–
Hired workers ..... farms..	1	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	116	75	245	255	328	401	394
10 to 49 acres	235	117	523	680	822	1 083	1 468
50 to 69 acres	116	81	243	371	357	442	517
70 to 99 acres	128	75	372	448	464	461	478
100 to 139 acres	204	108	493	546	532	489	458
140 to 179 acres	193	109	407	398	320	277	251
180 to 219 acres	171	83	285	237	209	188	161
220 to 259 acres	137	63	228	164	125	107	102
260 to 499 acres	356	155	464	310	234	163	195
500 to 999 acres	90	48	84	69	30	22	37
1,000 to 1,999 acres	5	6	3	6	2	2	5
2,000 acres or more	1	1	1	–	1	1	5
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	230	103	376	297	191	126	467
Vegetable and melon farming (1112)	153	66	247	204	153	81	63
Fruit and tree nut farming (1113)	146	80	255	218	177	128	267
Greenhouse, nursery, and floriculture production (1114)	221	125	349	299	309	546	92
Other crop farming (1119)	277	214	982	1 165	1 111	1 061	565
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	277	214	982	1 165	1 111	1 061	565
Beef cattle ranching and farming (112111)	199	125	610	781	853	942	931
Cattle feedlots (112112)	14	17	72	120	149	128	27
Dairy cattle and milk production (11212)	395	127	141	24	5	1	5
Hog and pig farming (1122)	16	9	48	38	67	62	31
Poultry and egg production (1123)	8	7	18	21	22	48	85
Sheep and goat farming (1124)	12	9	49	67	103	219	219
Animal aquaculture and other animal production (1125, 1129)	81	39	201	250	284	294	1 319
LIVESTOCK							
Cattle and calves inventory ..... farms..	861	436	1 440	1 552	1 455	1 398	1 248
number..	41 307	20 385	47 114	39 269	28 708	23 030	12 130
Farms with—							
1 to 9	58	53	216	324	401	491	834
10 to 49	486	236	932	1 042	970	871	402
50 to 99	254	123	254	169	74	32	12
100 to 199	52	18	31	14	8	3	–
200 to 499	11	4	7	3	2	1	–
500 or more	–	2	–	–	–	–	–
Cows and heifers that had calved ..... farms..	653	332	1 012	1 111	1 084	1 075	904
number..	17 486	7 619	17 462	14 933	11 817	9 718	4 936
Beef cows ..... farms..	282	201	804	1 017	1 015	1 011	822
number..	6 193	4 427	14 696	14 226	11 403	9 373	4 621
Farms with—							
1 to 9	124	78	332	484	534	627	682
10 to 49	119	94	418	506	469	378	140
50 to 99	32	27	48	25	11	5	–
100 to 199	6	2	6	2	1	1	–
200 to 499	1	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	439	167	275	168	136	120	122
number..	11 293	3 192	2 766	707	414	345	315
Farms with—							
1 to 4	24	19	94	102	106	94	99
5 to 9	7	10	39	51	30	26	23
10 to 49	386	136	142	15	–	–	–
50 to 99	22	2	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	725	351	1 140	1 164	1 042	983	776
number..	17 947	8 298	21 652	15 685	10 878	7 894	4 427
Steers, steer calves, bulls, and bull calves ..... farms..	547	289	973	1 115	1 062	1 035	815
number..	5 874	4 468	8 000	8 651	6 013	5 418	2 767

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	15 494	199	406	1 042	3 551	2 368	542
number..	618 039	98 631	77 996	101 242	169 652	71 184	14 515
$1,000..	197 978	30 625	23 175	31 781	49 104	22 572	5 337
Calves ..... farms..	10 703	179	367	962	3 243	2 013	408
number..	363 130	56 384	47 271	63 580	108 665	43 343	8 052
$1,000..	52 779	5 526	6 805	10 787	15 367	6 129	1 273
Cattle ..... farms..	11 829	173	337	861	2 766	1 662	376
number..	254 909	42 247	30 725	37 662	60 987	27 841	6 463
$1,000..	145 199	25 099	16 370	20 994	33 737	16 443	4 064
Fattened on grain and concentrates .... farms..	1 495	11	17	53	112	103	45
number..	26 743	6 957	1 616	4 552	3 607	2 922	735
$1,000..	19 331	5 487	1 163	3 187	2 561	2 144	503
Hogs and pigs inventory ..... farms..	1 508	9	18	40	121	99	28
number..	79 000	8 652	16 417	18 383	12 010	5 033	1 465
Farms with—							
1 to 24	1 270	4	8	26	95	73	19
25 to 49	69	–	–	–	5	6	2
50 to 99	67	–	1	2	1	5	4
100 to 199	42	–	–	3	3	6	–
200 to 499	31	1	1	2	8	8	3
500 or more	29	4	8	7	9	1	–
Used or to be used for breeding ..... farms..	579	4	11	13	37	41	13
number..	11 309	(D)	1 739	2 688	1 777	627	(D)
Other ..... farms..	1 398	9	18	39	113	97	25
number..	67 691	(D)	14 678	15 695	10 233	4 406	(D)
Hogs and pigs sold..... farms..	1 001	8	14	24	64	54	24
number..	167 201	26 080	37 089	41 780	25 485	9 284	2 704
$1,000..	14 894	2 444	3 842	2 838	2 256	934	241
Feeder pigs ..... farms..	235	2	1	5	21	12	6
number..	60 710	(D)	(D)	26 214	9 899	2 268	1 287
$1,000..	2 487	(D)	(D)	1 093	430	95	39
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	610	4	11	13	43	44	13
number..	16 220	(D)	2 741	4 436	2 607	791	(D)
Dec. 1 and May 31..... farms..	546	4	11	13	39	39	12
number..	7 732	931	1 350	1 914	1 302	401	105
June 1 and Nov. 30 ..... farms..	448	4	10	11	39	34	12
number..	8 488	(D)	1 391	2 522	1 305	390	(D)
Sheep and lambs of all ages inventory..... farms..	1 515	2	7	22	84	66	22
number..	61 440	(D)	(D)	2 012	5 723	3 697	923
Ewes 1 year old or older ..... farms..	1 298	2	7	17	68	54	15
number..	40 067	(D)	(D)	760	4 266	2 696	684
Sheep and lambs sold..... farms..	1 212	2	6	18	57	42	15
number..	48 426	(D)	(D)	1 408	5 216	4 851	1 071
Sheep and lambs shorn ..... farms..	1 207	2	7	16	64	45	11
number..	47 428	(D)	(D)	1 859	4 699	3 001	858
pounds of wool..	333 303	(D)	(D)	11 966	32 536	19 816	5 695
Horses and ponies inventory ..... farms..	6 491	25	57	120	435	394	123
number..	47 755	377	374	861	2 410	2 215	916
Horses and ponies sold..... farms..	1 416	5	5	24	49	63	34
number..	5 595	167	23	393	514	532	306
Goats inventory ..... farms..	1 195	1	6	17	66	64	24
number..	14 322	(D)	(D)	98	954	1 025	391
Goats sold ..... farms..	418	–	2	5	14	18	6
number..	7 878	–	(D)	(D)	2 000	304	263
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	18	13	39	109	144	42
number..	4 393 064	3 555 084	(D)	223 216	(D)	(D)	(D)
Farms with—							
1 to 399	1 846	2	3	32	103	137	35
400 to 3,199	22	–	–	–	2	6	5
3,200 to 9,999.....	5	1	–	–	3	–	–
10,000 to 19,999	2	–	–	–	–	–	2
20,000 to 49,999	17	1	8	6	1	1	–
50,000 to 99,999	7	4	2	1	–	–	–
100,000 or more	10	10	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 842	18	13	37	104	140	38
number..	3 784 743	3 189 966	368 423	137 207	23 423	15 088	5 507
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	4	2	5	16	26	9
number..	608 321	365 118	(D)	86 009	(D)	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	15	10	13	10	21	9
number..	3 402 718	2 218 169	339 587	668 478	66 892	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	172	–	3	4	8	12	4
number..	1 310 733	–	790 000	(D)	172 669	58 015	(D)
Farms with—							
1 to 1,999.....	156	–	–	2	4	8	3
2,000 to 59,999.....	9	–	–	–	2	4	1
60,000 to 99,999	4	–	1	1	2	–	–
100,000 or more	3	–	2	1	–	–	–
Turkey hens kept for breeding ..... farms..	116	–	–	–	6	4	2
number..	492	–	–	–	43	31	(D)
Turkeys sold ..... farms..	147	1	–	2	7	16	8
number..	(D)	(D)	–	(D)	(D)	14 892	417

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	848	416	1 417	1 473	1 359	1 255	618
number..	19 595	8 295	23 091	16 521	10 137	5 879	1 301
$1,000..	8 488	3 750	10 425	6 856	3 700	1 818	347
Calves ..... farms..	519	226	618	649	618	604	297
number..	8 310	3 217	8 251	6 983	4 814	3 415	845
$1,000..	1 355	697	1 662	1 458	967	620	135
Cattle ..... farms..	616	328	1 192	1 231	1 063	869	355
number..	11 285	5 078	14 840	9 538	5 323	2 464	456
$1,000..	7 133	3 053	8 764	5 399	2 733	1 198	212
Fattened on grain and concentrates .... farms..	91	69	233	291	266	177	27
number..	1 079	720	1 895	1 414	869	350	27
$1,000..	737	471	1 295	962	585	219	16
Hogs and pigs inventory ..... farms..	86	42	236	216	234	209	170
number..	2 874	1 778	5 684	2 586	2 144	1 259	715
Farms with—							
1 to 24	66	25	174	190	220	201	169
25 to 49	3	5	19	14	7	8	–
50 to 99	9	4	28	8	5	–	–
100 to 199	3	7	13	4	2	–	1
200 to 499	5	1	2	–	–	–	–
500 or more	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	43	27	106	102	75	71	36
number..	438	314	928	639	380	332	110
Other ..... farms..	74	38	223	196	216	191	159
number..	2 436	1 464	4 756	1 947	1 764	927	605
Hogs and pigs sold..... farms..	65	37	174	170	173	146	48
number..	4 710	2 784	9 332	3 600	2 847	1 259	247
$1,000..	508	280	793	353	269	116	20
Feeder pigs ..... farms..	10	11	52	36	39	30	10
number..	369	888	4 081	1 548	1 515	568	130
$1,000..	16	30	131	51	45	18	3
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	46	28	113	105	80	72	38
number..	531	342	1 122	686	375	228	93
Dec. 1 and May 31..... farms..	40	26	99	95	69	63	36
number..	264	157	542	379	205	124	58
June 1 and Nov. 30 ..... farms..	38	25	93	73	57	38	14
number..	267	185	580	307	170	104	35
Sheep and lambs of all ages inventory..... farms..	59	41	179	194	250	328	261
number..	5 798	3 324	9 923	8 917	6 957	7 689	3 291
Ewes 1 year old or older ..... farms..	45	41	155	173	220	294	207
number..	3 416	2 121	6 263	6 156	4 823	5 040	1 998
Sheep and lambs sold..... farms..	45	32	153	172	210	300	160
number..	4 184	2 256	7 499	6 557	5 405	5 177	1 363
Sheep and lambs shorn ..... farms..	43	36	146	162	207	277	191
number..	3 407	2 328	7 459	7 272	5 663	6 112	2 360
pounds of wool..	21 743	14 880	58 196	50 062	40 225	45 999	16 456
Horses and ponies inventory ..... farms..	266	149	683	744	810	848	1 837
number..	2 505	1 392	5 990	5 625	4 877	4 523	15 690
Horses and ponies sold..... farms..	90	46	245	287	274	231	63
number..	595	238	928	806	627	389	77
Goats inventory ..... farms..	41	22	144	135	178	216	281
number..	760	462	2 287	1 385	1 582	2 147	2 091
Goats sold ..... farms..	18	9	67	58	70	87	64
number..	234	64	1 453	934	833	839	481
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	71	51	214	248	300	299	361
number..	3 746	(D)	12 035	9 808	9 439	8 023	7 348
Farms with—							
1 to 399	68	50	212	244	300	299	361
400 to 3,199	3	–	2	4	–	–	–
3,200 to 9,999.....	–	1	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	69	46	207	238	290	290	352
number..	3 275	1 077	11 048	8 601	8 077	6 805	6 246
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	14	9	36	41	59	63	76
number..	471	(D)	987	1 207	1 362	1 218	1 102
Layers, pullets, and pullet chicks sold (see text)..... farms..	11	7	37	36	54	43	40
number..	(D)	5 108	2 321	2 307	2 736	1 779	1 011
Broilers and other meat-type chickens sold .. farms..	4	3	22	30	36	25	21
number..	137	(D)	9 092	3 520	3 625	1 399	730
Farms with—							
1 to 1,999.....	4	2	21	30	36	25	21
2,000 to 59,999.....	–	1	1	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	2	4	9	26	15	24	24
number..	(D)	7	32	119	67	75	111
Turkeys sold ..... farms..	6	2	22	25	27	22	9
number..	7 313	(D)	3 586	1 359	908	340	92

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	5 493	167	312	676	1 472	756	205
acres..	578 715	82 501	99 761	136 609	145 680	54 149	11 450
bushels..	62 242 783	9 522 503	11 337 590	14 859 892	15 539 709	5 495 341	1 145 700
Irrigated ..... farms..	53	2	8	8	15	4	1
acres..	2 059	(D)	577	352	422	196	(D)
Farms by acres harvested:							
1 to 24 acres	1 816	1	8	40	254	231	60
25 to 99 acres	2 134	22	64	215	768	329	106
100 to 249 acres	934	39	105	242	300	159	39
250 to 499 acres	405	48	79	114	125	36	–
500 acres or more	204	57	56	65	25	1	–
Corn for silage or green chop ..... farms..	8 250	183	383	927	2 873	1 598	296
acres..	551 365	89 092	86 805	104 541	164 704	57 451	8 566
tons, green..	8 235 781	1 562 523	1 381 527	1 615 177	2 327 071	742 564	110 241
Irrigated ..... farms..	30	1	2	2	4	7	–
acres..	1 019	(D)	(D)	(D)	35	134	–
Farms by acres harvested:							
1 to 24 acres	2 570	–	6	31	365	555	150
25 to 99 acres	4 163	8	27	382	2 115	987	144
100 to 249 acres	1 160	21	206	467	384	53	2
250 to 499 acres	269	85	129	45	7	3	–
500 acres or more	88	69	15	2	2	–	–
Wheat for grain ..... farms..	1 887	81	123	262	421	274	89
acres..	120 927	24 305	18 314	26 085	25 029	11 185	2 662
bushels..	6 339 980	1 343 903	1 019 273	1 406 449	1 319 498	524 699	131 163
Irrigated ..... farms..	7	–	2	1	–	3	–
acres..	274	–	(D)	(D)	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	773	7	12	39	126	103	34
25 to 99 acres	769	16	43	122	205	150	55
100 to 249 acres	268	29	49	78	85	20	–
250 to 499 acres	50	11	12	22	5	–	–
500 acres or more	27	18	7	1	–	1	–
Oats for grain ..... farms..	2 808	19	96	238	686	455	135
acres..	77 240	1 948	8 461	12 276	22 581	11 563	3 060
bushels..	4 841 802	147 665	604 747	833 507	1 399 240	709 394	187 675
Irrigated ..... farms..	7	–	–	1	–	1	1
acres..	132	–	–	(D)	–	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	1 852	5	19	77	356	302	87
25 to 99 acres	843	9	52	127	294	145	48
100 to 249 acres	101	3	18	32	36	7	–
250 to 499 acres	9	1	5	2	–	1	–
500 acres or more	3	1	2	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	402	13	27	61	103	65	25
acres..	43 305	4 181	7 531	11 893	11 075	4 434	1 452
cwt..	649 449	60 738	117 354	185 590	165 695	60 476	24 628
Irrigated ..... farms..	8	–	2	1	–	–	–
acres..	(D)	–	(D)	(D)	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	544	18	37	58	87	62	29
acres..	23 920	6 330	7 128	4 843	3 718	1 166	140
cwt..	6 611 891	1 985 725	2 047 038	1 243 321	953 392	234 970	36 597
Irrigated ..... farms..	162	8	17	24	37	16	9
acres..	7 883	2 280	2 201	1 201	1 693	381	48
Farms by acres harvested:							
0.1 to 4.9 acres	304	–	1	10	23	30	17
5.0 to 24.9 acres	86	1	5	10	17	13	12
25.0 to 99.9 acres	85	4	5	18	37	19	–
100.0 to 249.9 acres	41	3	13	16	9	–	–
250.0 acres or more	28	10	13	4	1	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	20 805	206	424	1 055	3 554	2 482	621
acres..	2 073 486	97 109	144 263	255 662	572 315	289 906	63 252
tons, dry..	4 035 722	258 636	338 945	540 615	1 152 607	549 376	122 731
Irrigated ..... farms..	43	1	1	4	8	2	–
acres..	1 577	(D)	(D)	322	415	(D)	–
Farms by acres harvested:							
1 to 24 acres	4 662	6	8	19	108	184	66
25 to 99 acres	8 737	10	31	95	875	1 043	307
100 to 249 acres	5 564	26	115	531	1 986	1 039	211
250 to 499 acres	1 528	87	198	338	528	200	31
500 acres or more	314	77	72	72	57	16	6
Alfalfa hay ..... farms..	10 532	88	246	725	2 439	1 553	381
acres..	600 523	13 513	35 946	78 962	185 514	92 690	21 414
tons, dry..	1 421 329	37 316	98 455	203 130	456 086	220 838	51 745
Irrigated ..... farms..	21	–	–	4	6	–	–
acres..	494	–	–	234	(D)	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	377	174	568	380	204	137	65
acres..	18 520	5 961	14 340	6 353	2 069	965	357
bushels..	1 726 033	550 388	1 296 828	530 256	153 615	65 157	19 771
Irrigated ..... farms..	2	2	3	2	2	4	–
acres..	(D)	(D)	(D)	(D)	(D)	4	–
Farms by acres harvested:							
1 to 24 acres	123	78	333	298	194	134	62
25 to 99 acres	209	92	232	82	9	3	3
100 to 249 acres	42	4	3	–	1	–	–
250 to 499 acres	3	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	455	202	555	354	200	155	69
acres..	12 480	4 846	11 567	5 576	2 682	1 821	1 234
tons, green..	156 479	64 649	142 690	64 475	30 375	21 248	16 762
Irrigated ..... farms..	4	3	4	2	1	–	–
acres..	100	(D)	117	(D)	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	274	138	395	289	173	140	54
25 to 99 acres	172	61	152	63	25	13	14
100 to 249 acres	9	3	8	2	2	2	1
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	156	72	189	124	57	34	5
acres..	4 587	1 640	4 118	1 863	784	322	33
bushels..	219 655	72 622	184 839	77 300	29 307	10 343	929
Irrigated ..... farms..	–	1	–	–	–	–	–
acres..	–	(D)	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	78	50	133	104	50	32	5
25 to 99 acres	73	22	54	20	7	2	–
100 to 249 acres	5	–	2	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Oats for grain ..... farms..	212	110	329	217	150	114	47
acres..	4 623	2 085	4 634	2 996	1 623	1 001	389
bushels..	297 333	110 986	254 650	155 821	80 755	43 420	16 609
Irrigated ..... farms..	–	–	3	–	–	1	–
acres..	–	–	40	–	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	146	87	287	189	143	108	46
25 to 99 acres	64	22	41	27	7	6	1
100 to 249 acres	2	1	1	1	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	32	12	35	11	5	11	2
acres..	1 129	357	891	230	70	(D)	(D)
cwt..	14 451	5 184	11 282	2 493	1 046	(D)	(D)
Irrigated ..... farms..	–	–	1	1	–	2	1
acres..	–	–	(D)	(D)	–	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms..	51	27	61	53	27	18	16
acres..	226	67	148	92	37	18	6
cwt..	47 854	15 977	29 757	9 984	4 648	1 979	649
Irrigated ..... farms..	10	6	15	5	7	5	3
acres..	22	4	35	6	9	2	1
Farms by acres harvested:							
0.1 to 4.9 acres	37	23	53	50	26	18	16
5.0 to 24.9 acres	12	4	8	3	1	–	–
25.0 to 99.9 acres	2	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 121	574	2 203	2 352	2 212	2 090	1 911
acres..	102 634	50 756	162 171	131 466	91 906	68 365	43 681
tons, dry..	199 610	97 191	287 212	211 125	134 555	90 313	52 806
Irrigated ..... farms..	–	3	3	6	4	7	4
acres..	–	190	(D)	200	(D)	(D)	30
Farms by acres harvested:							
1 to 24 acres	164	89	331	564	809	1 018	1 296
25 to 99 acres	547	294	1 329	1 424	1 235	970	577
100 to 249 acres	353	170	493	345	160	100	35
250 to 499 acres	53	16	47	17	8	2	3
500 acres or more	4	5	3	2	–	–	–
Alfalfa hay ..... farms..	638	337	1 127	1 024	779	697	498
acres..	33 590	18 223	48 356	32 432	18 224	13 372	8 287
tons, dry..	77 053	40 362	103 543	64 272	31 367	23 807	13 355
Irrigated ..... farms..	–	1	–	1	3	4	2
acres..	–	(D)	–	(D)	(D)	7	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	2 720	76	120	241	416	291	124
acres..	169 331	63 185	32 750	28 004	23 041	9 155	2 794
Irrigated ..... farms..	757	33	46	84	125	101	36
acres..	29 375	11 264	4 849	5 672	4 047	1 584	538
Farms by acres harvested:							
0.1 to 4.9 acres	978	–	7	18	59	52	29
5.0 to 24.9 acres	859	5	7	32	102	104	56
25.0 to 99.9 acres	528	4	20	83	182	118	35
100.0 to 249.9 acres	222	16	41	82	62	17	4
250.0 acres or more	133	51	45	26	11	–	–
Snap beans harvested for sale ..... farms..	522	28	26	45	53	59	24
acres..	28 675	16 636	5 932	3 582	1 348	748	83
Irrigated ..... farms..	152	6	8	16	20	20	5
acres..	2 441	1 107	245	739	213	55	(D)
Sweet corn harvested for sale ..... farms..	1 542	46	68	143	244	171	71
acres..	66 581	20 989	13 431	10 402	10 757	4 358	1 406
Irrigated ..... farms..	274	9	19	38	56	33	13
acres..	6 531	924	1 611	1 504	1 355	434	289
Land in orchards ..... farms..	2 436	36	73	128	255	248	82
acres..	101 628	17 928	15 424	16 251	19 850	10 800	2 294
Irrigated ..... farms..	280	12	29	28	56	31	9
acres..	10 656	1 809	3 427	2 035	1 894	614	131
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	680	1	1	6	17	31	9
5.0 to 24.9 acres	911	1	6	15	22	32	26
25.0 to 99.9 acres	581	3	10	33	138	174	46
100.0 to 249.9 acres	186	4	26	58	76	11	1
250.0 acres or more	78	27	30	16	2	–	–
Apples ..... farms..	1 286	34	63	101	166	118	39
Bearing and nonbearing..acres..	60 250	14 919	12 521	11 150	10 685	3 418	724
pounds..	961 246 394	300 405 615	228 015 535	177 504 242	175 560 592	45 517 368	8 580 134
Grapes (see text) ..... farms..	1 260	3	13	39	104	152	46
Bearing and nonbearing..acres..	33 047	(D)	1 659	3 666	7 515	6 766	1 423
Fresh weight..pounds..	270 524 690	(D)	17 544 570	39 743 905	72 159 630	58 286 623	11 284 572

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	247	116	387	307	202	119	74
acres..	3 858	1 403	3 127	1 222	552	174	67
Irrigated ..... farms..	64	25	96	68	41	24	14
acres..	529	144	490	169	56	22	11
Farms by acres harvested:							
0.1 to 4.9 acres	48	30	170	214	163	114	74
5.0 to 24.9 acres	155	71	192	91	39	5	–
25.0 to 99.9 acres	44	15	25	2	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Snap beans harvested for sale ..... farms..	57	14	76	57	38	33	12
acres..	153	17	110	46	9	8	2
Irrigated ..... farms..	14	4	26	12	12	6	3
acres..	41	(D)	14	4	3	1	(Z)
Sweet corn harvested for sale ..... farms..	156	72	205	158	111	59	38
acres..	2 029	789	1 451	549	293	91	35
Irrigated ..... farms..	20	4	35	19	11	9	8
acres..	178	(D)	(D)	33	21	4	3
Land in orchards ..... farms..	186	98	315	257	232	167	359
acres..	4 209	1 534	4 314	2 048	1 430	896	4 649
Irrigated ..... farms..	15	6	26	13	13	15	27
acres..	133	32	257	74	66	37	147
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	30	16	63	88	128	108	182
5.0 to 24.9 acres	79	67	207	159	99	55	143
25.0 to 99.9 acres	76	15	43	10	4	3	26
100.0 to 249.9 acres	1	–	2	–	1	1	5
250.0 acres or more	–	–	–	–	–	–	3
Apples ..... farms..	77	41	136	116	97	83	215
Bearing and nonbearing..acres..	1 196	533	1 338	693	500	412	2 161
pounds..	8 678 142	4 335 066	8 294 503	2 909 761	1 040 140	279 393	125 903
Grapes (see text) ..... farms..	114	53	196	162	143	88	147
Bearing and nonbearing..acres..	2 782	(D)	2 712	1 189	796	401	1 750
Fresh weight..pounds..	20 706 268	(D)	16 812 487	6 601 093	2 943 071	887 830	133 937

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

Table 51. **Summary by North American Industry Classification System: 1997**

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARMS AND LAND IN FARMS									
Farms ..... number..	31 757	2 549	1 585	1 913	2 820	5 744	–	–	5 744
percent..	100.0	8.0	5.0	6.0	8.9	18.1	–	–	18.1
Land in farms ..... acres..	7 254 470	909 974	357 642	219 331	194 353	1 020 345	–	–	1 020 345
Average size of farm ..... acres..	228	357	226	115	69	178	–	–	178
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	31 757	2 549	1 585	1 913	2 820	5 744	–	–	5 744
$1,000..	2 834 512	153 553	252 675	179 706	289 971	89 971	–	–	89 971
Average per farm ..... dollars..	89 256	60 240	159 416	93 939	102 826	15 663	–	–	15 663
Farms by value of sales:									
Less than $1,000 (see text)	4 071	467	63	267	92	565	–	–	565
$1,000 to $2,499	3 636	126	81	128	546	1 061	–	–	1 061
$2,500 to $4,999	3 424	191	153	177	309	1 111	–	–	1 111
$5,000 to $9,999	3 484	297	204	218	299	1 165	–	–	1 165
$10,000 to $19,999	3 348	376	247	255	349	982	–	–	982
$20,000 to $24,999	921	103	66	80	125	214	–	–	214
$25,000 to $39,999	1 752	230	153	146	221	277	–	–	277
$40,000 to $49,999	921	103	68	58	99	112	–	–	112
$50,000 to $99,999	3 335	267	143	200	300	148	–	–	148
$100,000 to $249,999	4 442	232	181	218	278	69	–	–	69
$250,000 to $499,999	1 441	109	106	89	97	22	–	–	22
$500,000 to $999,999	639	39	70	52	62	13	–	–	13
$1,000,000 to $2,499,999	273	9	38	17	30	5	–	–	5
$2,500,000 to $4,999,999	53	–	11	8	7	–	–	–	–
$5,000,000 or more	17	–	1	–	6	–	–	–	–
Grains ..... farms..	4 611	1 825	289	80	28	738	–	–	738
$1,000..	179 531	112 838	18 609	964	240	10 438	–	–	10 438
Sales of $50,000 or more ..... farms..	857	523	83	3	1	47	–	–	47
$1,000..	139 044	94 379	16 363	270	(D)	6 004	–	–	6 004
Corn for grain ..... farms..	3 277	1 529	183	45	9	463	–	–	463
$1,000..	118 608	73 776	11 417	576	121	6 790	–	–	6 790
Wheat ..... farms..	1 838	835	133	27	6	230	–	–	230
$1,000..	21 209	11 027	3 870	114	40	1 558	–	–	1 558
Soybeans ..... farms..	933	547	47	9	5	53	–	–	53
$1,000..	21 974	15 660	1 561	203	51	691	–	–	691
Sorghum for grain ..... farms..	2	2	–	–	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–	–	–
Barley ..... farms..	195	82	4	–	–	42	–	–	42
$1,000..	(D)	(D)	13	–	–	129	–	–	129
Oats ..... farms..	1 140	416	61	11	7	256	–	–	256
$1,000..	3 579	1 715	576	25	20	468	–	–	468
Other grains ..... farms..	702	373	82	15	7	94	–	–	94
$1,000..	13 455	10 309	1 173	46	7	801	–	–	801
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Tobacco ..... farms..	1	–	–	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	1 191	240	146	125	5 104	–	–	5 104
$1,000..	87 102	18 862	2 141	578	462	46 437	–	–	46 437
Sales of $50,000 or more ..... farms..	255	65	5	–	1	113	–	–	113
$1,000..	26 278	8 256	821	–	(D)	10 988	–	–	10 988
Vegetables, sweet corn, and melons ..... farms..	2 719	216	1 471	173	221	319	–	–	319
$1,000..	206 866	10 711	174 077	3 656	4 334	9 471	–	–	9 471
Sales of $50,000 or more ..... farms..	587	61	415	20	25	43	–	–	43
$1,000..	182 741	8 181	160 170	2 189	2 493	7 120	–	–	7 120
Fruits, nuts, and berries ..... farms..	2 449	42	290	1 742	115	159	–	–	159
$1,000..	185 078	970	5 321	172 257	718	4 618	–	–	4 618
Sales of $50,000 or more ..... farms..	630	6	27	571	3	16	–	–	16
$1,000..	166 321	666	3 748	157 475	(D)	3 574	–	–	3 574
Nursery and greenhouse crops ..... farms..	3 346	22	226	66	2 820	129	–	–	129
$1,000..	290 722	54	4 299	980	283 766	1 170	–	–	1 170
Sales of $50,000 or more ..... farms..	792	–	26	8	752	5	–	–	5
$1,000..	264 436	–	2 646	(D)	260 756	342	–	–	342
Other crops ..... farms..	1 421	30	377	28	46	636	–	–	636
$1,000..	(D)	278	42 287	86	95	6 056	–	–	6 056
Sales of $50,000 or more ..... farms..	157	1	127	–	–	20	–	–	20
$1,000..	44 236	(D)	40 435	–	–	2 669	–	–	2 669
Poultry and poultry products ..... farms..	1 140	39	65	26	36	191	–	–	191
$1,000..	86 449	54	68	(D)	27	206	–	–	206
Sales of $50,000 or more ..... farms..	69	–	–	–	–	–	–	–	–
$1,000..	84 638	–	–	–	–	–	–	–	–
Dairy products ..... farms..	8 162	34	13	2	1	47	–	–	47
$1,000..	1 459 707	2 893	(D)	(D)	(D)	2 877	–	–	2 877
Sales of $50,000 or more ..... farms..	6 704	18	7	2	1	16	–	–	16
$1,000..	1 417 310	2 686	3 584	(D)	(D)	2 384	–	–	2 384
Cattle and calves ..... farms..	15 494	651	123	79	45	1 364	–	–	1 364
$1,000..	197 978	6 560	1 291	299	171	7 057	–	–	7 057
Sales of $50,000 or more ..... farms..	621	22	3	–	–	13	–	–	13
$1,000..	82 635	2 518	644	–	–	1 343	–	–	1 343

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms ..... number..	4 821	580	7 852	314	281	696	2 602
..... percent..	15.2	1.8	24.7	1.0	.9	2.2	8.2
Land in farms ..... acres..	836 050	92 522	3 257 510	37 340	38 999	69 430	220 974
Average size of farm ..... acres..	173	160	415	119	139	100	85
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	4 821	580	7 852	314	281	696	2 602
..... $1,000..	88 102	13 880	1 588 100	12 860	90 391	5 189	70 116
Average per farm ..... dollars..	18 275	23 931	202 254	40 956	321 677	7 455	26 947
Farms by value of sales:							
Less than $1,000 (see text)	931	27	5	31	85	219	1 319
$1,000 to $2,499	942	128	1	62	48	219	294
$2,500 to $4,999	853	149	5	67	22	103	284
$5,000 to $9,999	781	120	24	38	21	67	250
$10,000 to $19,999	610	72	141	48	18	49	201
$20,000 to $24,999	125	17	127	9	7	9	39
$25,000 to $39,999	199	14	395	16	8	12	81
$40,000 to $49,999	75	8	360	5	3	4	26
$50,000 to $99,999	150	25	2 011	11	13	7	60
$100,000 to $249,999	104	9	3 298	13	9	5	26
$250,000 to $499,999	29	8	952	7	11	1	10
$500,000 to $999,999	14	1	360	6	16	1	5
$1,000,000 to $2,499,999	8	2	148	1	11	–	4
$2,500,000 to $4,999,999	–	–	21	–	5	–	1
$5,000,000 or more	–	–	4	–	4	–	2
Grains ..... farms..	292	64	1 202	28	27	8	30
..... $1,000..	3 781	814	28 242	260	2 914	111	320
Sales of $50,000 or more ..... farms..	19	4	160	–	15	1	1
..... $1,000..	2 018	409	16 483	–	2 754	(D)	(D)
Corn for grain ..... farms..	212	38	739	12	25	3	19
..... $1,000..	2 877	544	19 722	(D)	2 450	(D)	193
Wheat ..... farms..	66	28	471	17	12	4	9
..... $1,000..	357	125	3 767	71	223	37	19
Soybeans ..... farms..	21	11	224	8	7	–	1
..... $1,000..	270	132	3 022	(D)	191	–	(D)
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Barley ..... farms..	8	2	51	–	5	1	–
..... $1,000..	15	(D)	168	–	26	(D)	–
Oats ..... farms..	74	11	289	2	4	–	9
..... $1,000..	88	(D)	656	(D)	14	–	(D)
Other grains ..... farms..	16	4	98	1	4	3	5
..... $1,000..	175	(D)	907	(D)	10	(D)	15
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	1	–	–	–	–	–	–
..... $1,000..	(D)	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	982	113	939	65	32	59	168
..... $1,000..	5 353	371	11 844	168	242	118	526
Sales of $50,000 or more ..... farms..	16	–	53	–	1	–	1
..... $1,000..	1 389	–	4 622	–	(D)	–	(D)
Vegetables, sweet corn, and melons ..... farms..	72	13	190	12	13	11	8
..... $1,000..	1 375	49	2 972	52	135	16	17
Sales of $50,000 or more ..... farms..	6	–	17	–	–	–	–
..... $1,000..	976	–	1 612	–	–	–	–
Fruits, nuts, and berries ..... farms..	34	1	45	3	4	5	9
..... $1,000..	(D)	(D)	721	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	2	–	5	–	–	–	–
..... $1,000..	(D)	–	376	–	–	–	–
Nursery and greenhouse crops ..... farms..	26	6	19	3	4	8	17
..... $1,000..	100	21	254	3	4	15	57
Sales of $50,000 or more ..... farms..	–	–	1	–	–	–	–
..... $1,000..	–	–	(D)	–	–	–	–
Other crops ..... farms..	75	6	200	3	8	3	9
..... $1,000..	245	(D)	1 908	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	1	–	7	–	1	–	–
..... $1,000..	(D)	–	917	–	(D)	–	–
Poultry and poultry products ..... farms..	171	27	122	36	273	66	88
..... $1,000..	91	(D)	390	22	85 393	93	71
Sales of $50,000 or more ..... farms..	–	–	2	–	67	–	–
..... $1,000..	–	–	(D)	–	(D)	–	–
Dairy products ..... farms..	200	2	7 847	4	5	2	5
..... $1,000..	9 559	(D)	1 438 187	(D)	1 085	(D)	(D)
Sales of $50,000 or more ..... farms..	60	–	6 592	2	4	–	2
..... $1,000..	7 223	–	1 399 008	(D)	(D)	–	(D)
Cattle and calves ..... farms..	4 441	580	7 835	123	35	70	148
..... $1,000..	66 421	12 193	102 488	522	312	202	460
Sales of $50,000 or more ..... farms..	212	42	325	1	1	1	1
..... $1,000..	36 463	8 788	32 390	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	1 001	39	29	13	11	142	–	–	142
$1,000..	14 894	187	(D)	(D)	21	816	–	–	816
Sales of $50,000 or more ..... farms..	47	–	1	1	–	2	–	–	2
$1,000..	11 541	–	(D)	(D)	–	(D)	–	–	(D)
Sheep, lambs, and wool ..... farms..	1 361	51	44	21	24	191	–	–	191
$1,000..	3 413	114	137	24	(D)	185	–	–	185
Sales of $50,000 or more ..... farms..	10	1	1	–	–	–	–	–	–
$1,000..	784	(D)	(D)	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	2 458	40	48	34	47	263	–	–	263
$1,000..	71 655	32	176	22	68	640	–	–	640
Sales of $50,000 or more ..... farms..	109	–	1	–	–	–	–	–	–
$1,000..	59 794	–	(D)	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 038	123	879	568	247	574	–	–	574
$1,000..	40 088	450	13 238	11 430	2 336	3 447	–	–	3 447
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	31 810	2 835	1 545	1 828	2 990	5 882	–	–	5 882
$1,000..	2 191 903	142 123	173 344	129 641	201 221	85 928	–	–	85 928
Average per farm ..... dollars..	68 906	50 132	112 197	70 920	67 298	14 609	–	–	14 609
Livestock and poultry purchased ..... farms..	9 787	468	172	85	73	1 087	–	–	1 087
$1,000..	111 258	3 138	892	118	131	3 233	–	–	3 233
Farms with expenses of—									
$1 to $4,999	6 167	321	151	78	67	950	–	–	950
$5,000 to $24,999	2 687	126	16	7	6	113	–	–	113
$25,000 to $99,999	778	18	2	–	–	21	–	–	21
$100,000 to $249,999	113	2	2	–	–	3	–	–	3
$250,000 or more	42	1	1	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	17 393	639	295	142	177	1 821	–	–	1 821
$1,000..	482 735	1 637	1 061	410	166	2 799	–	–	2 799
Farms with expenses of—									
$1 to $4,999	9 176	578	271	138	175	1 748	–	–	1 748
$5,000 to $24,999	3 714	51	18	2	2	63	–	–	63
$25,000 to $99,999	3 592	10	4	1	–	9	–	–	9
$100,000 to $249,999	630	–	1	1	–	1	–	–	1
$250,000 or more	281	–	1	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	13 643	360	209	89	110	1 231	–	–	1 231
$1,000..	329 114	626	838	48	76	1 751	–	–	1 751
Farms with expenses of—									
$1 to $4,999	6 818	343	189	89	108	1 186	–	–	1 186
$5,000 to $24,999	3 391	13	16	–	2	38	–	–	38
$25,000 to $99,999	2 847	4	2	–	–	7	–	–	7
$100,000 or more	587	–	2	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	16 580	2 242	1 448	687	2 031	1 852	–	–	1 852
$1,000..	85 818	13 203	14 460	3 036	27 311	3 241	–	–	3 241
Farms with expenses of—									
$1 to $999	7 956	775	657	325	1 047	1 302	–	–	1 302
$1,000 to $4,999	5 534	842	374	215	508	438	–	–	438
$5,000 to $24,999	2 487	497	253	120	322	91	–	–	91
$25,000 to $49,999	364	85	78	19	77	15	–	–	15
$50,000 or more	239	43	86	8	77	6	–	–	6
Commercial fertilizer ..... farms..	18 390	2 154	1 537	1 528	1 770	2 494	–	–	2 494
$1,000..	93 010	21 273	12 981	4 555	5 145	5 543	–	–	5 543
Farms with expenses of—									
$1 to $4,999	14 452	1 351	1 160	1 301	1 642	2 281	–	–	2 281
$5,000 to $24,999	3 200	590	243	201	98	184	–	–	184
$25,000 to $49,999	444	108	60	23	17	16	–	–	16
$50,000 or more	294	105	74	3	13	13	–	–	13
Agricultural chemicals ..... farms..	15 392	1 926	1 202	1 684	1 702	1 637	–	–	1 637
$1,000..	75 892	12 155	17 913	16 330	2 523	3 042	–	–	3 042
Farms with expenses of—									
$1 to $4,999	12 522	1 389	785	1 108	1 639	1 550	–	–	1 550
$5,000 to $24,999	2 252	425	244	420	49	67	–	–	67
$25,000 to $49,999	366	78	76	82	8	9	–	–	9
$50,000 or more	252	34	97	74	6	11	–	–	11
Petroleum products ..... farms..	30 184	2 629	1 517	1 795	2 851	5 539	–	–	5 539
$1,000..	97 075	11 769	8 373	5 249	11 634	6 548	–	–	6 548
Farms with expenses of—									
$1 to $4,999	25 790	2 051	1 208	1 560	2 469	5 386	–	–	5 386
$5,000 to $24,999	3 832	487	218	205	298	135	–	–	135
$25,000 to $49,999	397	68	58	26	51	11	–	–	11
$50,000 or more	165	23	33	4	33	7	–	–	7
Gasoline and gasohol ..... farms..	24 725	2 085	1 332	1 557	2 417	4 388	–	–	4 388
$1,000..	29 769	2 776	2 995	2 175	2 797	2 587	–	–	2 587
Diesel fuel ..... farms..	21 804	2 118	1 004	1 291	1 413	4 009	–	–	4 009
$1,000..	42 608	4 955	3 547	1 853	2 635	2 647	–	–	2 647
Natural gas ..... farms..	1 261	128	72	85	274	145	–	–	145
$1,000..	5 515	824	255	347	2 668	179	–	–	179
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	2 168	1 182	1 360	2 079	3 865	–	–	3 865
$1,000..	19 183	3 215	1 576	874	3 533	1 136	–	–	1 136

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	208	53	113	312	15	19	47
$1,000..	265	264	535	11 442	105	37	412
Sales of $50,000 or more ..... farms..	–	2	3	36	–	–	2
$1,000..	–	(D)	260	9 633	–	–	(D)
Sheep, lambs, and wool ..... farms..	177	27	117	35	28	578	68
$1,000..	221	(D)	247	(D)	26	(D)	(D)
Sales of $50,000 or more ..... farms..	1	–	1	–	–	6	–
$1,000..	(D)	–	(D)	–	–	512	–
Other livestock and livestock products (see text) ..... farms..	239	29	156	28	26	192	1 356
$1,000..	304	48	312	12	24	2 282	67 733
Sales of $50,000 or more ..... farms..	–	–	–	–	–	6	102
$1,000..	–	–	–	–	–	(D)	58 146
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	477	209	422	101	87	198	153
$1,000..	1 216	738	5 525	291	528	404	486
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	4 694	692	7 420	368	301	731	2 524
$1,000..	96 127	15 494	1 179 518	11 108	85 399	8 282	63 716
Average per farm ..... dollars..	20 479	22 391	158 965	30 185	283 719	11 329	25 244
Livestock and poultry purchased ..... farms..	2 478	431	3 543	240	229	292	689
$1,000..	22 023	3 925	56 813	1 536	8 276	736	10 438
Farms with expenses of—							
$1 to $4,999	1 616	327	1 587	196	178	272	424
$5,000 to $24,999	722	72	1 352	32	6	11	224
$25,000 to $99,999	116	25	518	9	25	9	35
$100,000 to $249,999	13	4	73	2	13	–	1
$250,000 or more	11	3	13	1	7	–	5
Feed for livestock and poultry ..... farms..	3 558	613	7 288	307	247	640	1 666
$1,000..	15 295	2 377	403 009	3 518	43 706	1 601	7 156
Farms with expenses of—							
$1 to $4,999	3 057	528	369	228	166	580	1 338
$5,000 to $24,999	417	76	2 649	60	20	54	302
$25,000 to $99,999	70	7	3 441	8	17	4	21
$100,000 to $249,999	7	1	600	8	7	2	2
$250,000 or more	7	1	229	3	37	–	3
Commercially mixed formula feeds ..... farms..	2 181	387	7 098	189	247	401	1 141
$1,000..	7 045	877	276 125	982	36 848	776	3 122
Farms with expenses of—							
$1 to $4,999	1 942	362	862	155	166	375	1 041
$5,000 to $24,999	189	22	2 948	29	20	23	91
$25,000 to $99,999	44	2	2 759	3	19	2	5
$100,000 or more	6	1	529	2	42	1	4
Seeds, bulbs, plants, and trees ..... farms..	1 418	296	6 070	118	45	138	235
$1,000..	1 306	406	22 108	222	322	99	104
Farms with expenses of—							
$1 to $999	1 156	180	2 068	79	24	121	222
$1,000 to $4,999	230	94	2 778	22	7	15	11
$5,000 to $24,999	28	20	1 125	17	11	2	1
$25,000 to $49,999	4	2	81	–	2	–	1
$50,000 or more	–	–	18	–	1	–	–
Commercial fertilizer ..... farms..	1 794	318	6 009	152	48	208	378
$1,000..	2 794	763	38 651	424	499	162	220
Farms with expenses of—							
$1 to $4,999	1 690	301	3 982	133	30	206	375
$5,000 to $24,999	92	11	1 750	17	11	1	2
$25,000 to $49,999	7	4	200	2	5	1	1
$50,000 or more	5	2	77	–	2	–	–
Agricultural chemicals ..... farms..	1 083	250	5 231	100	48	115	414
$1,000..	1 197	333	21 400	254	472	78	195
Farms with expenses of—							
$1 to $4,999	1 043	243	4 120	86	32	114	413
$5,000 to $24,999	34	5	984	14	10	–	–
$25,000 to $49,999	6	2	98	–	5	1	1
$50,000 or more	–	–	29	–	1	–	–
Petroleum products ..... farms..	4 445	655	7 345	351	245	632	2 180
$1,000..	5 079	733	43 061	533	1 458	428	2 210
Farms with expenses of—							
$1 to $4,999	4 354	639	4 805	328	203	625	2 162
$5,000 to $24,999	82	16	2 319	22	31	6	13
$25,000 to $49,999	7	–	169	1	4	1	1
$50,000 or more	2	–	52	–	7	–	4
Gasoline and gasohol ..... farms..	3 671	539	5 974	278	208	499	1 777
$1,000..	2 167	290	12 272	206	285	211	1 008
Diesel fuel ..... farms..	2 907	449	6 806	210	104	361	1 132
$1,000..	2 096	325	23 321	(D)	378	(D)	563
Natural gas ..... farms..	74	11	404	7	20	2	39
$1,000..	77	6	909	(D)	233	(D)	14
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 194	415	7 152	294	161	332	1 286
$1,000..	739	112	6 559	178	562	74	625

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	23 839	1 897	1 061	1 225	2 015	3 622	–	–	3 622
$1,000..	71 134	2 949	4 104	2 752	5 190	2 888	–	–	2 888
Farms with expenses of—									
$1 to $999	11 887	1 133	535	834	1 299	2 840	–	–	2 840
$1,000 to $4,999	8 120	660	345	274	525	739	–	–	739
$5,000 to $24,999	3 565	101	149	95	168	40	–	–	40
$25,000 to $49,999	191	2	22	15	16	2	–	–	2
$50,000 or more	76	1	10	7	7	1	–	–	1
Hired farm labor ..... farms..	11 563	717	827	1 041	1 304	1 392	–	–	1 392
$1,000..	336 357	10 160	48 018	41 621	69 233	6 822	–	–	6 822
Farms with expenses of—									
$1 to $4,999	6 137	434	316	480	587	1 237	–	–	1 237
$5,000 to $24,999	3 008	171	216	289	336	115	–	–	115
$25,000 to $99,999	1 711	95	171	154	245	28	–	–	28
$100,000 to $249,999	474	15	75	80	84	7	–	–	7
$250,000 or more	233	2	49	38	52	5	–	–	5
Workers by days worked:									
150 days or more ..... farms..	5 978	290	455	457	767	323	–	–	323
workers..	20 391	573	2 937	2 196	4 267	531	–	–	531
Less than 150 days ..... farms..	9 721	645	722	999	1 197	1 338	–	–	1 338
workers..	41 198	1 969	5 723	10 273	6 841	3 714	–	–	3 714
Contract labor ..... farms..	2 355	135	117	622	250	212	–	–	212
$1,000..	15 989	551	1 669	6 742	2 088	321	–	–	321
Farms with expenses of—									
$1 to $999	842	60	24	173	69	118	–	–	118
$1,000 to $4,999	933	36	38	252	97	86	–	–	86
$5,000 to $24,999	475	36	44	157	73	6	–	–	6
$25,000 to $49,999	59	2	5	15	5	2	–	–	2
$50,000 or more	46	1	6	25	6	–	–	–	–
Repair and maintenance ..... farms..	28 200	2 499	1 375	1 600	2 593	5 043	–	–	5 043
$1,000..	171 351	16 466	13 152	9 163	11 695	13 145	–	–	13 145
Farms with expenses of—									
$1 to $4,999	20 154	1 546	999	1 142	2 176	4 406	–	–	4 406
$5,000 to $24,999	6 696	810	245	381	339	579	–	–	579
$25,000 to $49,999	892	112	60	52	38	43	–	–	43
$50,000 or more	458	31	71	25	40	15	–	–	15
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	943	415	771	459	779	–	–	779
$1,000..	29 214	4 005	3 779	2 812	1 405	1 063	–	–	1 063
Farms with expenses of—									
$1 to $999	3 551	420	160	258	229	523	–	–	523
$1,000 to $4,999	3 093	359	117	367	166	219	–	–	219
$5,000 to $24,999	1 092	154	98	139	55	36	–	–	36
$25,000 to $49,999	86	3	25	4	6	–	–	–	–
$50,000 or more	61	7	15	3	3	1	–	–	1
Interest ..... farms..	12 525	1 097	590	742	911	1 424	–	–	1 424
$1,000..	130 266	9 920	8 681	7 491	9 025	5 403	–	–	5 403
Farms with expenses of—									
$1 to $4,999	6 692	640	336	417	517	1 138	–	–	1 138
$5,000 to $24,999	4 690	363	160	256	334	261	–	–	261
$25,000 to $99,999	1 010	86	78	65	49	23	–	–	23
$100,000 or more	133	8	16	4	11	2	–	–	2
Secured by real estate ..... farms..	8 947	754	395	619	643	1 092	–	–	1 092
$1,000..	83 545	5 772	5 458	5 712	5 307	3 912	–	–	3 912
Farms with expenses of—									
$1 to $999	1 063	99	52	80	113	223	–	–	223
$1,000 to $4,999	3 825	335	159	273	255	684	–	–	684
$5,000 to $24,999	3 403	282	121	222	237	175	–	–	175
$25,000 to $49,999	426	26	38	30	26	6	–	–	6
$50,000 or more	230	12	25	14	12	4	–	–	4
Not secured by real estate ..... farms..	7 324	643	328	268	508	668	–	–	668
$1,000..	46 721	4 148	3 223	1 779	3 719	1 491	–	–	1 491
Farms with expenses of—									
$1 to $999	2 105	164	87	76	164	341	–	–	341
$1,000 to $4,999	2 808	274	116	101	198	247	–	–	247
$5,000 to $24,999	2 076	169	93	74	123	75	–	–	75
$25,000 to $49,999	200	22	16	13	13	2	–	–	2
$50,000 or more	135	14	16	4	10	3	–	–	3
Cash rent ..... farms..	8 363	1 057	510	337	316	957	–	–	957
$1,000..	48 093	9 139	6 318	2 173	2 014	2 240	–	–	2 240
Farms with expenses of—									
$1 to $4,999	6 226	680	318	245	241	862	–	–	862
$5,000 to $9,999	992	169	58	49	27	66	–	–	66
$10,000 to $24,999	759	115	76	24	31	16	–	–	16
$25,000 or more	386	93	58	19	17	13	–	–	13
Property taxes ..... farms..	30 136	2 639	1 379	1 769	2 768	5 683	–	–	5 683
$1,000..	129 269	12 889	7 648	7 459	10 164	19 874	–	–	19 874
Farms with expenses of—									
$1 to $4,999	22 633	1 813	1 042	1 378	2 260	4 606	–	–	4 606
$5,000 to $9,999	5 191	557	183	242	357	836	–	–	836
$10,000 to $24,999	1 899	226	95	124	111	199	–	–	199
$25,000 or more	413	43	59	25	40	42	–	–	42
All other farm production expenses ..... farms..	29 109	2 590	1 411	1 690	2 700	4 964	–	–	4 964
$1,000..	314 442	12 870	24 295	19 732	43 497	9 767	–	–	9 767
Farms with expenses of—									
$1 to $4,999	20 430	1 997	938	1 151	2 081	4 614	–	–	4 614
$5,000 to $24,999	6 158	494	269	396	376	316	–	–	316
$25,000 to $49,999	1 357	68	99	64	123	21	–	–	21
$50,000 to $99,999	697	21	56	43	66	10	–	–	10
$100,000 or more	467	10	49	36	54	3	–	–	3

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	3 352	514	7 386	274	225	465	1 803
$1,000..	3 079	427	44 623	390	2 245	308	2 178
Farms with expenses of—							
$1 to $999	2 448	352	330	184	144	394	1 394
$1,000 to $4,999	861	159	4 010	73	34	65	375
$5,000 to $24,999	40	3	2 893	14	29	5	28
$25,000 to $49,999	2	–	120	3	7	–	2
$50,000 or more	1	–	33	–	11	1	4
Hired farm labor ..... farms..	1 030	173	4 119	53	75	178	654
$1,000..	3 979	523	131 816	368	10 087	509	13 220
Farms with expenses of—							
$1 to $4,999	892	154	1 199	40	29	172	597
$5,000 to $24,999	109	14	1 698	9	12	1	38
$25,000 to $99,999	24	5	958	3	14	4	10
$100,000 to $249,999	4	–	192	1	10	1	5
$250,000 or more	1	–	72	–	10	–	4
Workers by days worked:							
150 days or more ..... farms..	319	36	2 929	17	57	57	271
workers..	474	60	8 048	30	548	78	649
Less than 150 days ..... farms..	983	149	2 793	50	60	177	608
workers..	2 087	293	8 102	124	237	428	1 407
Contract labor ..... farms..	192	48	562	16	22	26	153
$1,000..	342	17	3 485	13	396	38	326
Farms with expenses of—							
$1 to $999	92	46	130	13	2	8	107
$1,000 to $4,999	91	2	260	3	9	17	42
$5,000 to $24,999	8	–	144	–	4	1	2
$25,000 to $49,999	1	–	23	–	6	–	–
$50,000 or more	–	–	5	–	1	–	2
Repair and maintenance ..... farms..	4 091	571	7 194	325	227	583	2 099
$1,000..	9 466	1 431	85 990	914	2 279	941	6 709
Farms with expenses of—							
$1 to $4,999	3 669	498	2 886	285	169	545	1 833
$5,000 to $24,999	394	66	3 519	34	38	37	254
$25,000 to $49,999	16	5	544	5	10	–	7
$50,000 or more	12	2	245	1	10	1	5
Customwork, machine hire, and rental of machinery and equipment..... farms..	780	149	3 056	62	53	105	311
$1,000..	1 114	196	13 914	135	286	130	375
Farms with expenses of—							
$1 to $999	479	118	999	46	30	66	223
$1,000 to $4,999	246	21	1 452	11	14	37	84
$5,000 to $24,999	54	10	533	4	6	1	2
$25,000 to $49,999	–	–	43	1	1	1	2
$50,000 or more	1	–	29	–	2	–	–
Interest ..... farms..	1 254	168	5 247	119	83	161	729
$1,000..	5 476	679	78 364	559	1 536	383	2 750
Farms with expenses of—							
$1 to $4,999	888	137	1 757	103	39	129	591
$5,000 to $24,999	340	26	2 745	12	30	32	131
$25,000 to $99,999	26	5	660	4	10	–	4
$100,000 or more	–	–	85	–	4	–	3
Secured by real estate ..... farms..	841	106	3 664	96	62	122	553
$1,000..	3 606	400	49 686	429	979	325	1 961
Farms with expenses of—							
$1 to $999	127	20	203	22	8	27	89
$1,000 to $4,999	475	71	1 070	61	22	69	351
$5,000 to $24,999	231	14	1 951	10	25	26	109
$25,000 to $49,999	6	1	285	1	4	–	3
$50,000 or more	2	–	155	2	3	–	1
Not secured by real estate ..... farms..	700	84	3 662	56	42	68	297
$1,000..	1 870	279	28 678	130	557	58	790
Farms with expenses of—							
$1 to $999	300	42	687	30	14	55	145
$1,000 to $4,999	292	30	1 368	19	12	8	143
$5,000 to $24,999	101	9	1 407	6	9	5	5
$25,000 to $49,999	6	2	122	1	3	–	–
$50,000 or more	1	1	78	–	4	–	4
Cash rent ..... farms..	781	178	3 952	57	24	68	126
$1,000..	1 236	194	23 571	514	415	70	210
Farms with expenses of—							
$1 to $4,999	719	173	2 754	40	12	67	115
$5,000 to $9,999	37	1	560	11	4	–	10
$10,000 to $24,999	22	4	463	2	4	1	1
$25,000 or more	3	–	175	4	4	–	–
Property taxes ..... farms..	4 550	657	6 923	364	299	689	2 416
$1,000..	13 292	2 121	43 144	768	1 405	1 771	8 734
Farms with expenses of—							
$1 to $4,999	3 921	592	3 834	342	241	614	1 990
$5,000 to $9,999	480	24	2 080	19	25	70	318
$10,000 to $24,999	135	31	868	3	25	3	79
$25,000 or more	14	10	141	–	8	2	29
All other farm production expenses ..... farms..	4 161	663	7 412	360	249	644	2 265
$1,000..	10 451	1 369	169 568	959	12 016	1 029	8 889
Farms with expenses of—							
$1 to $4,999	3 782	611	2 010	333	195	627	2 091
$5,000 to $24,999	336	48	3 712	23	18	14	156
$25,000 to $49,999	27	1	931	2	13	1	7
$50,000 to $99,999	10	2	477	1	7	1	3
$100,000 or more	6	1	282	1	16	1	8

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]									
All farms ..... number..	31 810	2 835	1 545	1 828	2 990	5 882	–	–	5 882
$1,000..	514 724	10 242	72 474	45 590	85 907	–352	–	–	–352
Average per farm ..... dollars..	16 181	3 613	46 909	24 940	28 732	–60	–	–	–60
Farms with net gains[2] ..... number..	15 498	1 127	1 092	1 144	1 917	2 153	–	–	2 153
Average net gain ..... dollars..	42 373	23 857	71 199	45 586	49 541	10 107	–	–	10 107
Gain of—									
Less than $1,000	1 290	115	89	114	211	406	–	–	406
$1,000 to $9,999	5 024	495	386	430	666	1 186	–	–	1 186
$10,000 to $49,999	6 209	400	392	402	665	492	–	–	492
$50,000 or more	2 975	117	225	198	375	69	–	–	69
Farms with net losses ..... number..	16 312	1 708	453	684	1 073	3 729	–	–	3 729
Average net loss ..... dollars..	8 703	9 745	11 645	9 591	8 446	5 930	–	–	5 930
Loss of—									
Less than $1,000	1 751	142	73	111	210	513	–	–	513
$1,000 to $9,999	11 135	1 135	296	425	748	2 608	–	–	2 608
$10,000 to $49,999	3 199	395	68	129	102	601	–	–	601
$50,000 or more	227	36	16	19	13	7	–	–	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms..	7 841	1 434	329	195	217	1 162	–	–	1 162
$1,000..	30 750	8 616	1 987	617	457	2 331	–	–	2 331
Other farm-related income[1] ..... farms..	8 860	1 033	354	565	474	1 647	–	–	1 647
$1,000..	51 800	5 671	3 040	4 490	5 309	6 385	–	–	6 385
Customwork and other agricultural services ..... farms..	2 128	322	75	217	158	424	–	–	424
$1,000..	20 289	3 524	1 698	2 409	4 052	1 723	–	–	1 723
Gross cash rent or share payments ..... farms..	2 623	403	172	168	174	645	–	–	645
$1,000..	6 818	817	469	462	305	954	–	–	954
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	142	84	53	152	564	–	–	564
$1,000..	14 207	658	416	387	791	3 237	–	–	3 237
Other farm-related income sources ..... farms..	4 280	444	104	292	83	501	–	–	501
$1,000..	10 487	671	457	1 232	160	471	–	–	471
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms..	623	241	27	4	1	43	–	–	43
$1,000..	22 273	14 566	2 148	(D)	(D)	844	–	–	844
Corn ..... farms..	535	202	22	1	1	36	–	–	36
$1,000..	15 224	9 094	1 476	(D)	(D)	656	–	–	656
Wheat ..... farms..	151	88	11	2	–	11	–	–	11
$1,000..	2 883	1 870	407	(D)	–	133	–	–	133
Soybeans ..... farms..	92	69	4	1	–	3	–	–	3
$1,000..	4 066	3 536	(D)	(D)	–	(D)	–	–	(D)
Sorghum, barley, and oats ..... farms..	40	14	1	–	–	2	–	–	2
$1,000..	101	66	(D)	–	–	(D)	–	–	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms..	29 747	2 481	1 580	1 913	2 820	5 497	–	–	5 497
acres..	4 722 143	708 261	276 190	139 144	87 499	582 158	–	–	582 158
Harvested cropland ..... farms..	27 569	2 191	1 577	1 913	2 820	5 440	–	–	5 440
acres..	3 716 942	592 246	235 998	108 139	56 445	438 821	–	–	438 821
Farms by acres harvested:									
1 to 49 acres	12 443	556	1 034	1 376	2 559	2 754	–	–	2 754
50 to 99 acres	4 924	455	209	241	148	1 412	–	–	1 412
100 to 199 acres	5 007	434	139	167	76	861	–	–	861
200 to 499 acres	3 815	407	84	108	28	344	–	–	344
500 to 999 acres	964	210	53	14	5	49	–	–	49
1,000 to 1,999 acres	336	96	41	7	4	16	–	–	16
2,000 acres or more	80	33	17	–	–	4	–	–	4
Cropland:									
Pasture or grazing only ..... farms..	14 441	796	256	221	244	2 242	–	–	2 242
acres..	632 596	32 861	7 810	4 423	6 026	73 050	–	–	73 050
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	381	306	189	182	470	–	–	470
acres..	74 700	18 195	9 928	4 630	4 185	12 371	–	–	12 371
On which all crops failed ..... farms..	1 347	140	166	54	72	237	–	–	237
acres..	23 690	3 414	1 878	440	575	3 509	–	–	3 509
In cultivated summer fallow ..... farms..	963	167	132	75	67	147	–	–	147
acres..	29 802	8 930	2 992	1 446	1 245	3 268	–	–	3 268
Idle ..... farms..	6 964	873	559	737	745	1 404	–	–	1 404
acres..	244 413	52 615	17 584	20 066	19 023	51 139	–	–	51 139
Total woodland ..... farms..	21 135	1 696	774	1 023	1 218	4 200	–	–	4 200
acres..	1 486 529	120 296	48 443	41 309	70 848	267 255	–	–	267 255
Woodland pastured ..... farms..	5 533	260	121	98	118	852	–	–	852
acres..	225 550	10 754	4 872	2 280	3 181	32 806	–	–	32 806
Woodland not pastured ..... farms..	19 164	1 596	715	967	1 171	3 834	–	–	3 834
acres..	1 260 979	109 542	43 571	39 029	67 667	234 449	–	–	234 449

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	4 694	692	7 420	368	301	731	2 524
$1,000..	–3 739	–1 047	295 936	975	3 473	–2 945	8 208
Average per farm ..... dollars..	–797	–1 513	39 884	2 651	11 537	–4 028	3 252
Farms with net gains[2] ..... number..	1 030	110	6 317	70	57	92	389
Average net gain ..... dollars..	22 123	22 860	49 832	34 896	170 061	5 839	78 186
Gain of—							
Less than $1,000	174	25	71	–	12	32	41
$1,000 to $9,999	489	54	1 033	41	10	47	187
$10,000 to $49,999	252	25	3 432	17	10	12	110
$50,000 or more	115	6	1 781	12	25	1	51
Farms with net losses ..... number..	3 664	582	1 103	298	244	639	2 135
Average net loss ..... dollars..	7 239	6 120	17 092	4 924	25 496	5 449	10 401
Loss of—							
Less than $1,000	301	52	87	44	7	64	147
$1,000 to $9,999	2 624	435	562	223	190	517	1 372
$10,000 to $49,999	720	93	373	31	37	57	593
$50,000 or more	19	2	81	–	10	1	23
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	770	104	3 247	44	40	85	214
$1,000..	1 549	208	14 212	100	276	113	285
Other farm-related income[1] ..... farms..	1 130	190	2 700	95	61	154	457
$1,000..	4 352	732	16 776	257	296	258	4 235
Customwork and other agricultural services ..... farms..	244	51	476	34	8	25	94
$1,000..	964	359	3 949	36	21	56	1 498
Gross cash rent or share payments ..... farms..	456	53	180	37	22	68	245
$1,000..	1 231	49	499	70	46	85	1 830
Forest products, excluding Christmas trees and maple products ..... farms..	348	78	527	26	23	26	57
$1,000..	1 964	308	5 804	145	114	105	278
Other farm-related income sources ..... farms..	423	64	2 158	9	27	58	117
$1,000..	193	17	6 524	7	115	13	628
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	22	4	275	2	4	–	–
$1,000..	269	(D)	4 287	(D)	102	–	–
Corn ..... farms..	18	4	247	2	2	–	–
$1,000..	(D)	(D)	3 679	(D)	(D)	–	–
Wheat ..... farms..	7	–	30	–	2	–	–
$1,000..	44	–	382	–	(D)	–	–
Soybeans ..... farms..	–	–	15	–	–	–	–
$1,000..	–	–	194	–	–	–	–
Sorghum, barley, and oats ..... farms..	2	–	21	–	–	–	–
$1,000..	(D)	–	31	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	4 389	528	7 673	258	198	573	1 837
acres..	452 894	53 820	2 264 261	20 387	20 239	32 226	85 064
Harvested cropland ..... farms..	3 823	468	7 555	199	125	410	1 048
acres..	275 711	35 966	1 894 197	13 431	15 255	16 796	33 937
Farms by acres harvested:							
1 to 49 acres	2 029	260	477	127	92	323	856
50 to 99 acres	982	99	1 148	34	11	48	137
100 to 199 acres	573	77	2 577	28	6	28	41
200 to 499 acres	198	25	2 589	6	5	9	12
500 to 999 acres	33	4	580	4	9	2	1
1,000 to 1,999 acres	7	3	160	–	1	–	1
2,000 acres or more	1	–	24	–	1	–	–
Cropland:							
Pasture or grazing only ..... farms..	3 140	376	5 093	160	102	449	1 362
acres..	139 905	13 989	302 771	3 610	1 862	10 933	35 356
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	236	38	421	24	22	32	125
acres..	5 958	1 065	13 327	983	707	709	2 642
On which all crops failed ..... farms..	153	32	407	16	9	12	49
acres..	2 328	382	9 986	233	260	65	620
In cultivated summer fallow ..... farms..	84	18	223	12	8	12	18
acres..	1 662	549	8 219	237	291	167	796
Idle ..... farms..	798	94	1 038	76	70	137	433
acres..	27 330	1 869	35 761	1 893	1 864	3 556	11 713
Total woodland ..... farms..	3 452	394	6 184	196	170	434	1 394
acres..	226 531	24 568	561 271	9 478	8 112	23 807	84 611
Woodland pastured ..... farms..	1 286	140	2 185	60	31	103	279
acres..	45 709	3 519	111 896	1 489	657	2 296	6 091
Woodland not pastured ..... farms..	2 990	341	5 560	169	157	402	1 262
acres..	180 822	21 049	449 375	7 989	7 455	21 511	78 520

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	512	174	188	198	1 374	–	–	1 374
acres..	473 453	23 085	7 944	7 887	6 416	56 692	–	–	56 692
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	1 859	1 060	1 498	1 831	4 191	–	–	4 191
acres..	572 345	58 332	25 065	30 991	29 590	114 240	–	–	114 240
Irrigated land ..... farms..	2 501	41	605	343	1 260	120	–	–	120
acres..	69 197	2 418	33 086	11 595	15 627	3 429	–	–	3 429
Harvested cropland irrigated ..... farms..	2 449	39	603	342	1 250	116	–	–	116
acres..	66 710	(D)	32 730	(D)	14 491	3 136	–	–	3 136
Pasture and other land irrigated ..... farms..	93	2	14	4	29	5	–	–	5
acres..	2 487	(D)	356	(D)	1 136	293	–	–	293
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	466	84	68	79	341	–	–	341
acres..	84 827	27 530	5 091	2 567	2 244	14 121	–	–	14 121
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	31 810	2 835	1 545	1 828	2 990	5 882	–	–	5 882
$1,000..	9 117 374	1 071 767	637 871	566 181	724 331	1 278 717	–	–	1 278 717
Average per farm ..... dollars..	286 620	378 048	412 861	309 727	242 251	217 395	–	–	217 395
Average per acre ..... dollars..	1 284	1 130	1 821	2 577	3 430	1 267	–	–	1 267
Farms by value group:									
$1 to $39,999	2 095	103	110	158	368	352	–	–	352
$40,000 to $69,999	2 894	171	187	215	392	543	–	–	543
$70,000 to $99,999	3 778	236	178	233	396	890	–	–	890
$100,000 to $149,999	5 639	474	241	229	536	1 227	–	–	1 227
$150,000 to $199,999	4 452	402	188	228	387	893	–	–	893
$200,000 to $499,999	8 981	950	359	494	654	1 494	–	–	1 494
$500,000 to $999,999	2 537	259	127	164	166	378	–	–	378
$1,000,000 to $1,999,999	1 007	175	98	57	60	68	–	–	68
$2,000,000 to $4,999,999	359	57	46	47	21	35	–	–	35
$5,000,000 or more	68	8	11	3	10	2	–	–	2
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	31 810	2 835	1 545	1 828	2 990	5 882	–	–	5 882
$1,000..	1 906 163	219 326	140 844	105 770	128 572	226 050	–	–	226 050
Farms by value group:									
$1 to $4,999	2 009	109	126	184	288	416	–	–	416
$5,000 to $9,999	3 426	270	169	202	412	805	–	–	805
$10,000 to $19,999	5 776	492	281	339	638	1 301	–	–	1 301
$20,000 to $49,999	9 633	746	462	492	934	2 065	–	–	2 065
$50,000 to $99,999	5 487	464	155	289	437	776	–	–	776
$100,000 to $199,999	3 505	453	157	203	160	378	–	–	378
$200,000 to $499,999	1 660	251	139	101	104	130	–	–	130
$500,000 or more	314	50	56	18	17	11	–	–	11
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	26 672	2 439	1 362	1 500	2 457	4 674	–	–	4 674
number..	51 524	5 477	4 432	3 276	5 057	7 471	–	–	7 471
Wheel tractors ..... farms..	29 608	2 722	1 432	1 750	2 596	5 617	–	–	5 617
number..	84 374	9 259	4 709	4 833	5 923	14 912	–	–	14 912
Less than 40 horsepower (PTO) ..... farms..	18 823	1 698	1 058	1 224	1 976	3 710	–	–	3 710
number..	32 299	3 177	2 282	2 348	3 526	6 461	–	–	6 461
40 horsepower (PTO) or more ..... farms..	22 445	2 375	958	1 113	1 401	4 286	–	–	4 286
number..	52 075	6 082	2 427	2 485	2 397	8 451	–	–	8 451
40 to 99 horsepower (PTO) ..... farms..	21 581	2 219	904	1 080	1 308	4 140	–	–	4 140
number..	40 780	4 192	1 811	2 240	2 101	7 244	–	–	7 244
100 horsepower (PTO) or more ..... farms..	6 557	1 135	285	146	224	896	–	–	896
number..	11 295	1 890	616	245	296	1 207	–	–	1 207
Grain and bean combines ..... farms..	4 146	1 147	195	75	20	767	–	–	767
number..	4 787	1 467	255	77	21	856	–	–	856
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	1 452	343	428	361	3 874	–	–	3 874
number..	20 595	1 743	402	533	439	4 418	–	–	4 418
Pickup balers ..... farms..	17 001	1 454	260	152	140	3 971	–	–	3 971
number..	20 927	1 846	298	167	176	4 799	–	–	4 799
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	18 119	2 154	1 537	1 521	1 553	2 486	–	–	2 486
acres on which used..	2 115 586	488 321	209 354	88 508	28 332	147 665	–	–	147 665
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	6 588	667	994	1 425	965	577	–	–	577
acres on which used..	597 399	107 271	117 646	80 971	16 468	28 280	–	–	28 280
Nematodes in crops ..... farms..	491	82	78	58	38	1	–	–	1
acres on which used..	56 927	10 407	9 763	2 391	195	(D)	–	–	(D)
Diseases in crops and orchards ..... farms..	3 314	160	701	1 340	687	207	–	–	207
acres on which used..	196 947	13 251	73 433	73 446	11 605	7 063	–	–	7 063
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	1 597	826	1 212	858	1 034	–	–	1 034
acres on which used..	1 335 207	369 513	154 807	63 746	19 209	75 790	–	–	75 790
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	83	129	493	150	51	–	–	51
acres on which used..	65 797	7 104	11 788	33 805	2 763	1 462	–	–	1 462

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	1 683	189	3 348	73	60	233	819
acres..	88 904	6 160	242 061	3 453	1 596	5 854	23 401
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	3 469	433	5 982	254	227	555	1 972
acres..	67 721	7 974	189 917	4 022	9 052	7 543	27 898
Irrigated land ..... farms..	25	5	58	5	6	11	22
acres..	480	(D)	2 188	(D)	35	31	217
Harvested cropland irrigated ..... farms..	18	5	50	5	5	8	8
acres..	386	(D)	1 866	(D)	(D)	10	48
Pasture and other land irrigated ..... farms..	7	–	10	–	1	6	15
acres..	94	–	322	–	(D)	21	169
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	208	24	329	10	12	27	114
acres..	7 679	874	19 879	170	325	955	3 392
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	4 694	692	7 420	368	301	731	2 524
$1,000..	895 471	139 861	2 880 652	56 002	86 713	142 042	637 764
Average per farm ..... dollars..	190 769	202 111	388 228	152 180	288 084	194 312	252 680
Average per acre ..... dollars..	1 082	1 372	947	1 368	2 051	1 669	2 861
Farms by value group:							
$1 to $39,999	338	59	145	61	49	74	278
$40,000 to $69,999	674	53	181	86	30	83	279
$70,000 to $99,999	780	117	489	58	42	99	260
$100,000 to $149,999	996	165	1 017	51	58	168	477
$150,000 to $199,999	659	102	1 101	32	40	91	329
$200,000 to $499,999	970	160	2 994	64	45	161	636
$500,000 to $999,999	207	23	944	13	24	48	184
$1,000,000 to $1,999,999	55	11	416	3	7	4	53
$2,000,000 to $4,999,999	11	1	114	–	3	2	22
$5,000,000 or more	4	1	19	–	3	1	6
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	4 694	692	7 420	368	301	731	2 524
$1,000..	153 395	23 120	776 651	11 374	20 678	24 249	76 135
Farms by value group:							
$1 to $4,999	351	51	48	21	44	56	315
$5,000 to $9,999	608	134	177	99	39	149	362
$10,000 to $19,999	1 158	162	495	71	74	199	566
$20,000 to $49,999	1 718	212	1 789	108	65	161	881
$50,000 to $99,999	571	77	2 226	43	45	114	290
$100,000 to $199,999	232	44	1 724	23	14	27	90
$200,000 to $499,999	53	12	814	3	9	25	19
$500,000 or more	3	–	147	–	11	–	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	3 785	566	6 717	298	265	556	2 053
number..	5 762	781	14 245	490	586	746	3 201
Wheel tractors ..... farms..	4 461	656	6 890	337	244	659	2 244
number..	11 438	1 582	25 026	745	570	1 303	4 074
Less than 40 horsepower (PTO) ..... farms..	2 761	436	3 442	204	178	477	1 659
number..	4 737	641	5 409	323	237	716	2 442
40 horsepower (PTO) or more ..... farms..	3 446	503	6 319	274	160	410	1 200
number..	6 701	941	19 617	422	333	587	1 632
40 to 99 horsepower (PTO) ..... farms..	3 331	480	6 151	272	154	388	1 154
number..	5 883	749	13 913	377	249	531	1 490
100 horsepower (PTO) or more ..... farms..	643	125	2 888	26	36	43	110
number..	818	192	5 704	45	84	56	142
Grain and bean combines ..... farms..	359	78	1 331	67	26	33	48
number..	386	87	1 457	68	29	34	50
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	3 052	453	6 444	148	59	320	723
number..	3 501	526	7 685	148	76	342	782
Pickup balers ..... farms..	3 196	451	6 257	152	59	311	598
number..	3 972	529	7 912	163	72	338	655
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	1 772	318	6 009	143	47	209	370
acres on which used..	89 481	19 819	1 008 944	9 092	12 803	5 733	7 534
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	223	37	1 602	22	27	11	38
acres on which used..	12 133	2 185	225 168	2 667	3 778	397	435
Nematodes in crops ..... farms..	12	1	208	2	2	8	1
acres on which used..	438	(D)	31 924	(D)	(D)	240	(D)
Diseases in crops and orchards ..... farms..	64	1	106	–	9	1	38
acres on which used..	982	(D)	15 559	–	1 133	(D)	465
Weeds, grass, or brush in crops and pasture ..... farms..	699	212	4 407	75	26	79	111
acres on which used..	37 829	11 070	580 810	7 638	11 247	1 182	2 366
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	20	1	93	8	–	–	1
acres on which used..	95	(D)	8 697	72	–	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
TENURE AND RACE OF OPERATOR									
All operators	31 757	2 549	1 585	1 913	2 820	5 744	–	–	5 744
Full owners	19 170	1 295	847	1 474	2 371	4 119	–	–	4 119
Part owners	10 742	1 069	561	371	261	1 410	–	–	1 410
Tenants	1 845	185	177	68	188	215	–	–	215
White	31 581	2 532	1 567	1 899	2 795	5 717	–	–	5 717
Full owners	19 056	1 285	838	1 466	2 354	4 100	–	–	4 100
Part owners	10 700	1 065	558	365	258	1 404	–	–	1 404
Tenants	1 825	182	171	68	183	213	–	–	213
Black and other races	176	17	18	14	25	27	–	–	27
Full owners	114	10	9	8	17	19	–	–	19
Part owners	42	4	3	6	3	6	–	–	6
Tenants	20	3	6	–	5	2	–	–	2
OWNED AND RENTED LAND									
Land owned ... farms	29 943	2 368	1 412	1 845	2 632	5 535	–	–	5 535
acres	5 585 050	603 647	249 942	207 605	189 178	879 449	–	–	879 449
Owned land in farms ... farms	29 912	2 364	1 408	1 845	2 632	5 529	–	–	5 529
acres	5 336 631	572 184	236 859	192 817	175 899	824 972	–	–	824 972
Land rented or leased from others ... farms	12 653	1 264	744	444	451	1 631	–	–	1 631
acres	1 937 657	342 166	122 859	27 168	19 178	197 209	–	–	197 209
landlords	38 687	5 663	2 272	916	805	4 580	–	–	4 580
Rented or leased land in farms ... farms	12 587	1 254	738	439	449	1 625	–	–	1 625
acres	1 917 839	337 790	120 783	26 514	18 454	195 373	–	–	195 373
Land rented or leased to others ... farms	3 813	453	247	288	298	836	–	–	836
acres	268 237	35 839	15 159	15 442	14 003	56 313	–	–	56 313
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	26 320	1 967	1 195	1 524	1 956	4 661	–	–	4 661
Not on farm operated	3 849	424	318	324	743	659	–	–	659
Not reported	1 588	158	72	65	121	424	–	–	424
Operators by principal occupation:									
Farming	18 426	1 447	1 059	1 104	1 192	2 314	–	–	2 314
Other	13 331	1 102	526	809	1 628	3 430	–	–	3 430
Operators by days worked off farm:									
None	14 960	1 170	856	881	1 209	1 946	–	–	1 946
Any	15 286	1 253	658	956	1 521	3 516	–	–	3 516
1 to 99 days	2 548	235	128	198	284	464	–	–	464
100 to 199 days	2 852	245	127	168	309	668	–	–	668
200 days or more	9 886	773	403	590	928	2 384	–	–	2 384
Not reported	1 511	126	71	76	90	282	–	–	282
Operators by years on present farm:									
2 years or less	1 251	99	73	71	88	173	–	–	173
3 or 4 years	1 647	89	98	84	200	227	–	–	227
5 to 9 years	3 946	235	228	231	453	586	–	–	586
10 years or more	20 632	1 689	964	1 351	1 746	3 818	–	–	3 818
Average years on present farm	21.4	24.9	20.4	21.7	18.0	23.8	–	–	23.8
Not reported	4 281	437	222	176	333	940	–	–	940
Operators by age group:									
Under 25 years	225	33	8	5	10	21	–	–	21
25 to 34 years	1 977	155	113	78	128	260	–	–	260
35 to 44 years	6 628	430	389	412	627	921	–	–	921
45 to 49 years	4 189	287	208	235	441	680	–	–	680
50 to 54 years	4 338	301	186	240	401	801	–	–	801
55 to 59 years	3 832	282	160	217	379	683	–	–	683
60 to 64 years	3 323	288	145	194	263	635	–	–	635
65 to 69 years	2 845	308	131	192	232	600	–	–	600
70 years and over	4 400	465	245	340	339	1 143	–	–	1 143
Average age	53.5	55.5	52.9	55.2	53.1	56.5	–	–	56.5
Operators by sex:									
Male	28 632	2 420	1 448	1 744	2 421	5 227	–	–	5 227
Female	3 125	129	137	169	399	517	–	–	517
Operators of Spanish, Hispanic, or Latino origin (see text)	210	15	19	23	22	22	–	–	22
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) ... farms	26 855	2 199	1 249	1 534	2 099	5 264	–	–	5 264
acres	5 165 428	641 852	145 061	130 993	128 568	865 438	–	–	865 438
Partnership ... farms	3 153	238	169	167	234	341	–	–	341
acres	1 358 273	177 801	73 426	33 130	21 030	100 181	–	–	100 181
Corporation:									
Family held ... farms	1 416	77	151	179	408	100	–	–	100
acres	596 480	72 740	122 620	48 569	38 554	41 284	–	–	41 284
More than 10 stockholders ... farms	21	–	4	1	3	2	–	–	2
10 or less stockholders ... farms	1 395	77	147	178	405	98	–	–	98
Other than family held ... farms	152	11	6	21	50	14	–	–	14
acres	59 988	6 743	11 786	5 067	1 692	7 149	–	–	7 149
More than 10 stockholders ... farms	9	3	1	2	1	2	–	–	2
10 or less stockholders ... farms	143	8	5	19	49	12	–	–	12
Other—cooperative, estate or trust, institutional, etc. ... farms	181	24	10	12	29	25	–	–	25
acres	74 301	10 838	4 749	1 572	4 509	6 293	–	–	6 293

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
TENURE AND RACE OF OPERATOR							
All operators	4 821	580	7 852	314	281	696	2 602
Full owners	3 204	342	2 414	206	218	542	2 138
Part owners	1 418	215	4 831	93	47	131	335
Tenants	199	23	607	15	16	23	129
White	4 792	577	7 844	310	270	693	2 585
Full owners	3 185	340	2 412	203	209	539	2 125
Part owners	1 408	214	4 826	92	46	131	333
Tenants	199	23	606	15	15	23	127
Black and other races	29	3	8	4	11	3	17
Full owners	19	2	2	3	9	3	13
Part owners	10	1	5	1	1	–	2
Tenants	–	–	1	–	1	–	2
OWNED AND RENTED LAND							
Land owned ... farms	4 625	557	7 253	299	266	673	2 478
acres	714 781	75 111	2 324 145	28 070	28 825	65 479	218 818
Owned land in farms ... farms	4 622	557	7 245	299	265	673	2 473
acres	660 870	70 049	2 292 121	25 800	26 333	60 282	198 445
Land rented or leased from others ... farms	1 634	243	5 449	108	64	156	465
acres	178 285	22 916	971 003	11 550	13 052	9 268	23 003
landlords	3 938	610	18 115	249	212	293	1 034
Rented or leased land in farms ... farms	1 617	238	5 438	108	63	154	464
acres	175 180	22 473	965 389	11 540	12 666	9 148	22 529
Land rented or leased to others ... farms	750	88	334	38	48	94	339
acres	57 016	5 505	37 638	2 280	2 878	5 317	20 847
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 104	520	7 050	276	229	642	2 196
Not on farm operated	469	35	512	26	41	30	268
Not reported	248	25	290	12	11	24	138
Operators by principal occupation:							
Farming	2 080	223	7 525	108	132	251	991
Other	2 741	357	327	206	149	445	1 611
Operators by days worked off farm:							
None	1 501	144	6 089	73	117	179	795
Any	3 064	416	1 303	233	157	504	1 705
1 to 99 days	313	50	586	16	18	67	189
100 to 199 days	539	68	252	46	30	92	308
200 days or more	2 212	298	465	171	109	345	1 208
Not reported	256	20	460	8	7	13	102
Operators by years on present farm:							
2 years or less	163	19	366	18	18	22	141
3 or 4 years	246	37	396	30	22	43	175
5 to 9 years	628	83	825	58	47	127	445
10 years or more	3 123	365	5 276	181	152	445	1 522
Average years on present farm	22.3	19.8	22.1	15.9	18.2	17.2	16.2
Not reported	661	76	989	27	42	59	319
Operators by age group:							
Under 25 years	29	11	91	3	–	4	10
25 to 34 years	240	44	725	40	19	30	145
35 to 44 years	851	141	1 965	107	70	156	559
45 to 49 years	591	81	1 054	37	40	99	436
50 to 54 years	611	83	1 067	44	40	139	425
55 to 59 years	635	47	923	33	37	94	342
60 to 64 years	570	55	816	22	21	64	250
65 to 69 years	497	51	558	12	26	50	188
70 years and over	797	67	653	16	28	60	247
Average age	55.2	51.4	50.5	47.3	52.0	52.3	52.3
Operators by sex:							
Male	4 424	553	7 544	293	236	507	1 815
Female	397	27	308	21	45	189	787
Operators of Spanish, Hispanic, or Latino origin (see text)	32	–	48	–	2	3	24
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms	4 444	529	6 168	276	220	646	2 227
acres	725 422	73 652	2 169 229	30 123	21 602	57 241	176 247
Partnership ... farms	287	42	1 412	27	26	35	175
acres	71 135	11 432	841 389	(D)	(D)	5 419	14 005
Corporation:							
Family held ... farms	65	7	230	5	33	10	151
acres	26 911	(D)	204 564	(D)	11 436	4 920	16 242
More than 10 stockholders ... farms	–	–	5	–	3	–	3
10 or less stockholders ... farms	65	7	225	5	30	10	148
Other than family held ... farms	7	–	9	4	1	2	27
acres	(D)	–	13 677	(D)	(D)	(D)	7 326
More than 10 stockholders ... farms	–	–	–	–	–	–	–
10 or less stockholders ... farms	7	–	9	4	1	2	27
Other—cooperative, estate or trust, institutional, etc. ... farms	18	2	33	2	1	3	22
acres	(D)	(D)	28 651	(D)	(D)	(D)	7 154

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	439	23	15	17	13	58	–	–	58
number..	508	23	20	19	17	67	–	–	67
Hired workers ..... farms..	480	9	46	67	50	18	–	–	18
number..	788	11	82	134	78	22	–	–	22
Farm-related deaths:									
Operator and family members ..... farms..	11	–	–	1	–	1	–	–	1
number..	11	–	–	(D)	–	(D)	–	–	(D)
Hired workers ..... farms..	4	–	–	2	–	–	–	–	–
number..	4	–	–	(D)	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	2 226	13	186	212	913	66	–	–	66
10 to 49 acres	5 499	217	471	613	863	869	–	–	869
50 to 69 acres	2 402	168	184	214	243	524	–	–	524
70 to 99 acres	2 786	228	158	190	232	732	–	–	732
100 to 139 acres	3 482	333	143	213	208	938	–	–	938
140 to 179 acres	2 649	230	93	140	115	710	–	–	710
180 to 219 acres	2 084	191	50	83	73	478	–	–	478
220 to 259 acres	1 752	164	41	52	52	367	–	–	367
260 to 499 acres	5 491	521	104	141	86	794	–	–	794
500 to 999 acres	2 530	299	74	41	23	213	–	–	213
1,000 to 1,999 acres	688	137	51	12	10	44	–	–	44
2,000 acres or more	168	48	30	2	2	9	–	–	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	2 549	2 549	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	1 585	–	1 585	–	–	–	–	–	–
Fruit and tree nut farming (1113)	1 913	–	–	1 913	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	2 820	–	–	–	2 820	–	–	–	–
Other crop farming (1119)	5 744	–	–	–	–	5 744	–	–	5 744
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	–	–	–	–	5 744	–	–	5 744
Beef cattle ranching and farming (112111)	4 821	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	580	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	7 852	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	314	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	281	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	696	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	2 602	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	16 444	739	166	103	78	1 673	–	–	1 673
number..	1 450 090	32 038	7 159	1 868	988	38 055	–	–	38 055
Farms with—									
1 to 9	2 483	170	75	49	50	632	–	–	632
10 to 49	5 644	364	63	49	24	887	–	–	887
50 to 99	3 780	131	13	4	3	103	–	–	103
100 to 199	3 008	53	9	–	1	43	–	–	43
200 to 499	1 224	20	4	1	–	7	–	–	7
500 or more	305	1	2	–	–	1	–	–	1
Cows and heifers that had calved ..... farms..	13 820	474	117	75	51	1 084	–	–	1 084
number..	786 558	8 912	3 548	927	487	13 450	–	–	13 450
Beef cows ..... farms..	6 160	422	97	70	44	978	–	–	978
number..	86 078	7 217	1 491	(D)	471	11 257	–	–	11 257
Farms with—									
1 to 9	3 388	207	57	41	30	645	–	–	645
10 to 49	2 491	183	34	28	12	306	–	–	306
50 to 99	220	26	2	1	2	18	–	–	18
100 to 199	45	6	4	–	–	6	–	–	6
200 to 499	15	–	–	–	–	3	–	–	3
500 or more	1	–	–	–	–	–	–	–	–
Milk cows ..... farms..	8 732	72	29	8	9	174	–	–	174
number..	700 480	1 695	2 057	(D)	16	2 193	–	–	2 193
Farms with—									
1 to 4	571	34	16	6	9	115	–	–	115
5 to 9	206	9	3	–	–	23	–	–	23
10 to 49	2 669	17	3	1	–	21	–	–	21
50 to 99	3 506	6	2	–	–	10	–	–	10
100 to 199	1 210	6	2	1	–	3	–	–	3
200 to 499	461	–	2	–	–	2	–	–	2
500 or more	109	–	1	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	13 586	522	109	59	41	1 165	–	–	1 165
number..	568 197	15 542	2 722	551	305	16 386	–	–	16 386
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	532	104	74	48	1 111	–	–	1 111
number..	95 335	7 584	889	390	196	8 219	–	–	8 219

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	40	10	214	6	5	7	31
number..	43	11	252	7	5	10	34
Hired workers ..... farms..	13	1	234	–	11	6	25
number..	16	(D)	373	–	20	(D)	42
Farm-related deaths:							
Operator and family members ..... farms..	1	–	7	–	–	–	1
number..	(D)	–	(D)	–	–	–	(D)
Hired workers ..... farms..	1	–	1	–	–	–	–
number..	(D)	–	(D)	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	193	35	75	51	55	65	362
10 to 49 acres	737	116	146	82	96	242	1 047
50 to 69 acres	464	64	85	28	23	77	328
70 to 99 acres	586	65	193	32	28	69	273
100 to 139 acres	739	75	443	34	27	99	230
140 to 179 acres	524	58	565	18	14	48	134
180 to 219 acres	414	35	626	16	6	33	79
220 to 259 acres	263	37	699	16	5	13	43
260 to 499 acres	651	71	2 966	27	9	37	84
500 to 999 acres	209	16	1 607	9	11	11	17
1,000 to 1,999 acres	35	7	382	1	5	2	2
2,000 acres or more	6	1	65	–	2	–	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	–	–	–	–	–	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	–	–
Other crop farming (1119)	–	–	–	–	–	–	–
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	–	–	–	–	–	–
Beef cattle ranching and farming (112111)	4 821	–	–	–	–	–	–
Cattle feedlots (112112)	–	580	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	7 852	–	–	–	–
Hog and pig farming (1122)	–	–	–	314	–	–	–
Poultry and egg production (1123)	–	–	–	–	281	–	–
Sheep and goat farming (1124)	–	–	–	–	–	696	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	2 602
LIVESTOCK							
Cattle and calves inventory ..... farms..	4 591	562	7 825	174	75	161	297
number..	169 674	22 068	1 168 300	3 049	1 469	1 282	4 140
Farms with—							
1 to 9	872	122	20	88	53	132	220
10 to 49	2 853	327	898	73	15	26	65
50 to 99	606	72	2 823	11	3	2	9
100 to 199	157	27	2 713	1	2	1	1
200 to 499	87	12	1 089	1	2	–	1
500 or more	16	2	282	–	–	–	1
Cows and heifers that had calved ..... farms..	3 336	404	7 804	126	48	98	203
number..	54 411	6 086	694 935	1 093	675	436	1 598
Beef cows ..... farms..	3 033	388	729	112	33	79	175
number..	47 907	5 933	8 385	864	(D)	366	1 296
Farms with—							
1 to 9	1 420	190	477	79	29	72	141
10 to 49	1 458	175	218	33	4	7	33
50 to 99	120	22	29	–	–	–	–
100 to 199	26	1	2	–	–	–	–
200 to 499	9	–	2	–	–	–	1
500 or more	–	–	1	–	–	–	–
Milk cows ..... farms..	497	30	7 796	26	19	27	45
number..	6 504	153	686 550	229	(D)	70	302
Farms with—							
1 to 4	267	22	9	15	14	25	39
5 to 9	123	7	27	9	1	1	3
10 to 49	70	–	2 554	1	–	1	1
50 to 99	26	1	3 458	–	2	–	1
100 to 199	7	–	1 187	1	2	–	1
200 to 499	4	–	453	–	–	–	–
500 or more	–	–	108	–	–	–	–
Heifers and heifer calves ..... farms..	3 575	380	7 316	117	51	92	159
number..	76 797	5 236	447 465	918	659	500	1 116
Steers, steer calves, bulls, and bull calves ..... farms..	3 260	490	3 949	128	46	108	173
number..	38 466	10 746	25 900	1 038	135	346	1 426

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	15 494	651	123	79	45	1 364	–	–	1 364
number..	618 039	12 312	2 793	688	451	15 451	–	–	15 451
$1,000..	197 978	6 560	1 291	299	171	7 057	–	–	7 057
Calves ..... farms..	10 703	236	49	27	20	577	–	–	577
number..	363 130	3 252	1 392	266	168	5 310	–	–	5 310
$1,000..	52 779	708	443	58	29	1 122	–	–	1 122
Cattle ..... farms..	11 829	532	96	61	31	1 095	–	–	1 095
number..	254 909	9 060	1 401	422	283	10 141	–	–	10 141
$1,000..	145 199	5 851	848	242	141	5 935	–	–	5 935
Fattened on grain and concentrates .... farms..	1 495	137	22	23	9	206	–	–	206
number..	26 743	2 024	108	169	40	1 989	–	–	1 989
$1,000..	19 331	1 378	70	116	22	1 372	–	–	1 372
Hogs and pigs inventory ..... farms..	1 508	70	37	19	24	238	–	–	238
number..	79 000	1 599	(D)	(D)	129	4 256	–	–	4 256
Farms with—									
1 to 24	1 270	58	31	18	24	217	–	–	217
25 to 49	69	3	3	–	–	7	–	–	7
50 to 99	67	3	2	–	–	8	–	–	8
100 to 199	42	3	–	–	–	4	–	–	4
200 to 499	31	3	–	–	–	–	–	–	–
500 or more	29	–	1	1	–	2	–	–	2
Used or to be used for breeding ..... farms..	579	27	16	5	4	70	–	–	70
number..	11 309	194	(D)	(D)	17	516	–	–	516
Other ..... farms..	1 398	65	30	19	24	224	–	–	224
number..	67 691	1 405	(D)	(D)	112	3 740	–	–	3 740
Hogs and pigs sold..... farms..	1 001	39	29	13	11	142	–	–	142
number..	167 201	1 743	(D)	(D)	218	7 826	–	–	7 826
$1,000..	14 894	187	(D)	(D)	21	816	–	–	816
Feeder pigs ..... farms..	235	7	7	2	2	22	–	–	22
number..	60 710	205	(D)	(D)	(D)	2 278	–	–	2 278
$1,000..	2 487	8	(D)	(D)	(D)	82	–	–	82
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	610	28	16	5	4	76	–	–	76
number..	16 220	164	(D)	(D)	11	598	–	–	598
Dec. 1 and May 31..... farms..	546	26	14	5	4	68	–	–	68
number..	7 732	84	(D)	(D)	5	321	–	–	321
June 1 and Nov. 30 ..... farms..	448	23	11	3	3	52	–	–	52
number..	8 488	80	(D)	(D)	6	277	–	–	277
Sheep and lambs of all ages inventory..... farms..	1 515	58	49	23	32	231	–	–	231
number..	61 440	2 954	2 027	499	325	4 545	–	–	4 545
Ewes 1 year old or older ..... farms..	1 298	52	44	18	24	187	–	–	187
number..	40 067	1 446	1 344	328	156	2 913	–	–	2 913
Sheep and lambs sold..... farms..	1 212	45	39	15	20	162	–	–	162
number..	48 426	1 881	1 678	300	175	2 823	–	–	2 823
Sheep and lambs shorn ..... farms..	1 207	45	40	21	17	170	–	–	170
number..	47 428	1 741	1 999	366	225	3 478	–	–	3 478
pounds of wool..	333 303	11 583	14 844	2 897	1 672	25 535	–	–	25 535
Horses and ponies inventory ..... farms..	6 491	228	124	109	127	1 184	–	–	1 184
number..	47 755	1 222	576	384	482	6 358	–	–	6 358
Horses and ponies sold..... farms..	1 416	19	12	9	12	135	–	–	135
number..	5 595	36	40	14	24	309	–	–	309
Goats inventory ..... farms..	1 195	33	47	28	35	176	–	–	176
number..	14 322	206	348	140	229	1 174	–	–	1 174
Goats sold ..... farms..	418	10	11	8	9	52	–	–	52
number..	7 878	49	131	32	65	535	–	–	535
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	68	75	39	59	304	–	–	304
number..	4 393 064	(D)	3 049	(D)	1 160	15 960	–	–	15 960
Farms with—									
1 to 399	1 846	64	74	39	59	301	–	–	301
400 to 3,199	22	3	1	–	–	3	–	–	3
3,200 to 9,999.....	5	1	–	–	–	–	–	–	–
10,000 to 19,999	2	–	–	–	–	–	–	–	–
20,000 to 49,999	17	–	–	–	–	–	–	–	–
50,000 to 99,999	7	–	–	–	–	–	–	–	–
100,000 or more	10	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 842	61	73	39	59	299	–	–	299
number..	3 784 743	3 194	2 922	994	1 112	14 887	–	–	14 887
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	16	9	12	4	56	–	–	56
number..	608 321	(D)	127	(D)	48	1 073	–	–	1 073
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	6	12	7	6	49	–	–	49
number..	3 402 718	(D)	2 895	(D)	389	1 519	–	–	1 519
Broilers and other meat-type chickens sold .. farms..	172	–	12	4	5	22	–	–	22
number..	1 310 733	–	3 457	(D)	366	1 332	–	–	1 332
Farms with—									
1 to 1,999.....	156	–	11	4	5	22	–	–	22
2,000 to 59,999.....	9	–	1	–	–	–	–	–	–
60,000 to 99,999	4	–	–	–	–	–	–	–	–
100,000 or more	3	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	116	1	6	1	5	19	–	–	19
number..	492	(D)	46	(D)	15	70	–	–	70
Turkeys sold ..... farms..	147	5	13	4	6	20	–	–	20
number..	(D)	(D)	927	126	140	488	–	–	488

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	4 441	580	7 835	123	35	70	148
number..	130 112	17 471	435 396	1 082	726	474	1 083
$1,000..	66 421	12 193	102 488	522	312	202	460
Calves ..... farms..	2 085	122	7 401	52	22	39	73
number..	50 571	1 365	299 413	396	335	245	417
$1,000..	13 530	333	36 265	79	48	86	78
Cattle ..... farms..	3 504	580	5 689	86	19	41	95
number..	79 541	16 106	135 983	686	391	229	666
$1,000..	52 891	11 860	66 224	443	264	117	383
Fattened on grain and concentrates .... farms..	303	580	141	33	3	10	28
number..	3 660	15 631	2 681	302	18	72	49
$1,000..	2 701	11 606	1 738	238	11	45	33
Hogs and pigs inventory ..... farms..	358	66	259	290	32	43	72
number..	2 948	1 559	3 322	59 494	797	276	1 590
Farms with—							
1 to 24	339	61	239	148	30	42	63
25 to 49	10	–	7	37	–	–	2
50 to 99	4	1	9	36	–	–	4
100 to 199	5	2	1	24	1	1	1
200 to 499	–	2	2	23	–	–	1
500 or more	–	–	1	22	1	–	1
Used or to be used for breeding ..... farms..	122	15	79	197	9	10	25
number..	572	327	352	8 001	78	30	273
Other ..... farms..	329	65	239	270	27	39	67
number..	2 376	1 232	2 970	51 493	719	246	1 317
Hogs and pigs sold..... farms..	208	53	113	312	15	19	47
number..	2 962	4 490	5 843	125 601	1 178	376	2 780
$1,000..	265	264	535	11 442	105	37	412
Feeder pigs ..... farms..	47	6	26	96	1	5	14
number..	1 378	(D)	1 752	38 565	(D)	83	648
$1,000..	43	(D)	68	1 573	(D)	3	20
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	127	16	87	206	9	10	26
number..	583	424	522	11 946	89	22	318
Dec. 1 and May 31..... farms..	110	14	75	187	9	9	25
number..	296	215	277	5 679	(D)	15	150
June 1 and Nov. 30 ..... farms..	82	9	66	174	5	3	17
number..	287	209	245	6 267	(D)	7	168
Sheep and lambs of all ages inventory..... farms..	214	31	149	41	27	568	92
number..	4 335	817	5 496	800	614	37 646	1 382
Ewes 1 year old or older ..... farms..	175	25	119	30	23	530	71
number..	2 814	402	3 313	472	376	25 666	837
Sheep and lambs sold..... farms..	157	23	92	32	24	540	63
number..	3 247	813	4 887	559	322	30 927	814
Sheep and lambs shorn ..... farms..	142	21	104	22	23	542	60
number..	3 377	712	3 988	431	456	29 604	1 051
pounds of wool..	22 927	5 148	27 752	3 076	3 936	204 912	9 021
Horses and ponies inventory ..... farms..	1 114	131	956	71	62	205	2 180
number..	4 959	596	3 986	231	325	961	27 675
Horses and ponies sold..... farms..	106	14	93	6	5	12	993
number..	258	28	200	6	10	36	4 634
Goats inventory ..... farms..	238	28	138	41	28	233	170
number..	2 042	149	832	151	290	7 622	1 139
Goats sold ..... farms..	83	7	29	14	10	146	39
number..	739	96	198	108	98	5 438	389
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	423	48	329	58	171	147	188
number..	10 974	1 739	14 577	1 544	4 321 330	3 798	6 387
Farms with—							
1 to 399	423	48	326	58	122	146	186
400 to 3,199	–	–	2	–	10	1	2
3,200 to 9,999.....	–	–	1	–	3	–	–
10,000 to 19,999	–	–	–	–	2	–	–
20,000 to 49,999	–	–	–	–	17	–	–
50,000 to 99,999	–	–	–	–	7	–	–
100,000 or more	–	–	–	–	10	–	–
Layers 20 weeks old and older ..... farms..	405	46	313	58	163	144	182
number..	9 251	1 603	13 091	1 451	3 727 232	3 514	5 492
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	62	9	56	10	55	26	45
number..	1 723	136	1 486	93	594 098	284	895
Layers, pullets, and pullet chicks sold (see text)..... farms..	43	10	30	11	86	22	24
number..	1 426	612	3 902	193	3 387 358	1 136	628
Broilers and other meat-type chickens sold .. farms..	34	5	17	8	39	12	14
number..	4 942	574	(D)	1 669	1 204 841	5 417	834
Farms with—							
1 to 1,999.....	34	5	16	8	27	10	14
2,000 to 59,999.....	–	–	–	–	6	2	–
60,000 to 99,999	–	–	1	–	3	–	–
100,000 or more	–	–	–	–	3	–	–
Turkey hens kept for breeding ..... farms..	26	1	11	4	13	12	17
number..	66	(D)	58	8	104	27	56
Turkeys sold ..... farms..	22	3	10	6	37	7	14
number..	246	(D)	1 529	136	(D)	(D)	195

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	5 493	1 562	214	52	17	553	–	–	553
acres..	578 715	253 438	39 349	2 540	661	28 355	–	–	28 355
bushels..	62 242 783	27 100 128	4 545 257	260 327	66 270	2 849 123	–	–	2 849 123
Irrigated ..... farms..	53	10	19	1	3	5	–	–	5
acres..	2 059	730	647	(D)	(D)	136	–	–	136
Farms by acres harvested:									
1 to 24 acres	1 816	354	76	20	12	332	–	–	332
25 to 99 acres	2 134	584	48	23	2	156	–	–	156
100 to 249 acres	934	311	41	8	3	44	–	–	44
250 to 499 acres	405	188	30	1	–	13	–	–	13
500 acres or more.....	204	125	19	–	–	8	–	–	8
Corn for silage or green chop..... farms..	8 250	687	54	13	13	455	–	–	455
acres..	551 365	34 554	2 343	271	277	11 246	–	–	11 246
tons, green..	8 235 781	524 975	32 995	4 162	4 292	137 727	–	–	137 727
Irrigated ..... farms..	30	5	2	–	1	2	–	–	2
acres..	1 019	267	(D)	–	(D)	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	2 570	322	31	11	10	310	–	–	310
25 to 99 acres	4 163	284	15	1	2	134	–	–	134
100 to 249 acres	1 160	61	7	1	1	9	–	–	9
250 to 499 acres	269	12	–	–	–	1	–	–	1
500 acres or more.....	88	8	1	–	–	1	–	–	1
Wheat for grain ..... farms..	1 887	843	139	27	7	236	–	–	236
acres..	120 927	60 958	20 345	770	296	9 976	–	–	9 976
bushels..	6 339 980	3 236 360	1 109 598	40 124	12 299	471 927	–	–	471 927
Irrigated ..... farms..	7	3	2	1	1	–	–	–	–
acres..	274	(D)	(D)	(D)	(D)	–	–	–	–
Farms by acres harvested:									
1 to 24 acres	773	282	36	17	4	141	–	–	141
25 to 99 acres	769	376	45	9	2	71	–	–	71
100 to 249 acres	268	137	43	1	1	19	–	–	19
250 to 499 acres	50	34	5	–	–	2	–	–	2
500 acres or more.....	27	14	10	–	–	3	–	–	3
Oats for grain..... farms..	2 808	555	90	16	21	392	–	–	392
acres..	77 240	20 979	6 426	371	262	7 612	–	–	7 612
bushels..	4 841 802	1 423 739	478 909	22 595	18 286	431 358	–	–	431 358
Irrigated ..... farms..	7	–	1	–	1	1	–	–	1
acres..	132	–	(D)	–	(D)	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	1 852	304	50	12	19	303	–	–	303
25 to 99 acres	843	203	25	4	2	83	–	–	83
100 to 249 acres	101	42	9	–	–	6	–	–	6
250 to 499 acres	9	6	3	–	–	–	–	–	–
500 acres or more.....	3	–	3	–	–	–	–	–	–
Dry edible beans, excluding dry limas..... farms..	402	285	29	1	2	43	–	–	43
acres..	43 305	33 319	3 759	(D)	(D)	2 515	–	–	2 515
cwt..	649 449	509 221	53 512	(D)	(D)	34 025	–	–	34 025
Irrigated ..... farms..	8	2	2	–	–	2	–	–	2
acres..	(D)	(D)	(D)	–	–	(D)	–	–	(D)
Potatoes, excluding sweetpotatoes ..... farms..	544	9	352	12	13	98	–	–	98
acres..	23 920	106	22 169	43	45	936	–	–	936
cwt..	6 611 891	25 215	6 209 840	5 343	7 976	209 582	–	–	209 582
Irrigated ..... farms..	162	–	127	4	5	23	–	–	23
acres..	7 883	–	7 444	(D)	16	327	–	–	327
Farms by acres harvested:									
0.1 to 4.9 acres	304	4	166	8	9	72	–	–	72
5.0 to 24.9 acres	86	4	53	4	4	14	–	–	14
25.0 to 99.9 acres	85	1	67	–	–	10	–	–	10
100.0 to 249.9 acres.....	41	–	38	–	–	2	–	–	2
250.0 acres or more	28	–	28	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	20 805	1 476	350	239	223	5 273	–	–	5 273
acres..	2 073 486	105 151	16 970	7 446	5 172	371 487	–	–	371 487
tons, dry..	4 035 722	224 752	36 143	14 711	8 324	689 693	–	–	689 693
Irrigated ..... farms..	43	1	6	1	7	10	–	–	10
acres..	1 577	(D)	35	(D)	(D)	476	–	–	476
Farms by acres harvested:									
1 to 24 acres	4 662	436	179	151	156	1 342	–	–	1 342
25 to 99 acres	8 737	715	133	73	58	2 805	–	–	2 805
100 to 249 acres	5 564	262	31	13	9	933	–	–	933
250 to 499 acres	1 528	48	3	2	–	166	–	–	166
500 acres or more.....	314	15	4	–	–	27	–	–	27
Alfalfa hay..... farms..	10 532	1 009	178	94	72	2 388	–	–	2 388
acres..	600 523	52 811	7 470	2 321	1 381	120 296	–	–	120 296
tons, dry..	1 421 329	128 662	19 919	5 591	2 998	276 313	–	–	276 313
Irrigated ..... farms..	21	–	3	–	3	5	–	–	5
acres..	494	–	8	–	(D)	81	–	–	81

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	398	115	2 420	66	32	12	52
acres..	14 929	4 968	219 781	4 779	8 548	410	957
bushels..	1 406 134	527 078	23 962 217	483 444	909 261	36 415	97 129
Irrigated ..... farms..	2	3	8	–	1	1	–
acres..	(D)	(D)	182	–	(D)	(D)	–
Farms by acres harvested:							
1 to 24 acres	270	80	575	33	10	9	45
25 to 99 acres	94	23	1 168	22	6	2	6
100 to 249 acres	22	7	489	4	5	–	–
250 to 499 acres	9	5	144	6	7	1	1
500 acres or more.....	3	–	44	1	4	–	–
Corn for silage or green chop..... farms..	796	135	6 005	31	9	10	42
acres..	23 031	3 585	473 604	817	553	186	898
tons, green..	303 941	50 427	7 145 010	11 389	9 179	1 162	10 522
Irrigated ..... farms..	2	–	15	2	1	–	–
acres..	(D)	–	438	(D)	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	524	92	1 201	23	4	8	34
25 to 99 acres	236	38	3 434	7	3	2	7
100 to 249 acres	27	4	1 048	–	1	–	1
250 to 499 acres	8	1	245	1	1	–	–
500 acres or more.....	1	–	77	–	–	–	–
Wheat for grain ..... farms..	75	29	485	18	13	4	11
acres..	2 434	790	23 144	601	1 266	190	157
bushels..	108 256	39 882	1 209 647	30 964	66 511	7 800	6 612
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	51	21	196	9	3	3	10
25 to 99 acres	18	6	229	8	4	–	1
100 to 249 acres	5	2	53	1	5	1	–
250 to 499 acres	1	–	7	–	1	–	–
500 acres or more.....	–	–	–	–	–	–	–
Oats for grain..... farms..	306	63	1 279	23	9	11	43
acres..	4 475	823	35 184	328	272	106	402
bushels..	237 069	44 340	2 124 834	17 896	16 432	6 021	20 323
Irrigated ..... farms..	1	–	3	–	–	–	–
acres..	(D)	–	90	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	265	57	765	19	6	10	42
25 to 99 acres	39	5	474	4	2	1	1
100 to 249 acres	2	1	40	–	1	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more.....	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas..... farms..	9	–	27	–	–	3	3
acres..	611	–	2 894	–	–	(D)	(D)
cwt..	9 132	–	41 122	–	–	(D)	(D)
Irrigated ..... farms..	–	–	–	–	–	1	1
acres..	–	–	–	–	–	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms..	11	5	33	2	3	1	5
acres..	(D)	(D)	531	(D)	(D)	(D)	11
cwt..	(D)	365	131 000	(D)	(D)	(D)	2 384
Irrigated ..... farms..	1	–	2	–	–	–	–
acres..	(D)	–	(D)	–	–	–	–
Farms by acres harvested:							
0.1 to 4.9 acres	9	5	22	2	3	1	3
5.0 to 24.9 acres	1	–	4	–	–	–	2
25.0 to 99.9 acres	1	–	6	–	–	–	–
100.0 to 249.9 acres.....	–	–	1	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	3 726	457	7 403	173	87	396	1 002
acres..	236 269	25 920	1 247 992	6 158	3 196	16 300	31 425
tons, dry..	392 874	43 171	2 541 721	9 599	5 276	23 198	46 260
Irrigated ..... farms..	2	–	11	–	–	–	5
acres..	(D)	–	873	–	–	–	43
Farms by acres harvested:							
1 to 24 acres	1 050	160	245	86	49	193	615
25 to 99 acres	1 965	225	2 156	74	30	169	334
100 to 249 acres	606	62	3 559	13	6	28	42
250 to 499 acres	89	8	1 196	–	2	5	9
500 acres or more.....	16	2	247	–	–	1	2
Alfalfa hay..... farms..	1 498	218	4 573	51	23	120	308
acres..	55 909	6 930	341 862	1 003	545	3 560	6 435
tons, dry..	117 287	14 442	835 464	2 278	1 037	5 656	11 682
Irrigated ..... farms..	1	–	7	–	–	–	2
acres..	(D)	–	338	–	–	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text) ..... farms..	2 720	216	1 471	173	221	319	–	–	319
acres..	169 331	23 623	119 902	3 437	3 403	11 590	–	–	11 590
Irrigated ..... farms..	757	12	488	62	100	71	–	–	71
acres..	29 375	660	24 062	783	1 646	1 729	–	–	1 729
Farms by acres harvested:									
0.1 to 4.9 acres	978	41	436	72	108	149	–	–	149
5.0 to 24.9 acres	859	31	516	69	69	84	–	–	84
25.0 to 99.9 acres	528	64	312	25	40	56	–	–	56
100.0 to 249.9 acres.....	222	53	117	6	4	20	–	–	20
250.0 acres or more	133	27	90	1	–	10	–	–	10
Snap beans harvested for sale ..... farms..	522	28	339	15	41	58	–	–	58
acres..	28 675	3 734	20 673	(D)	187	2 507	–	–	2 507
Irrigated ..... farms..	152	1	102	9	15	21	–	–	21
acres..	2 441	(D)	1 442	11	159	399	–	–	399
Sweet corn harvested for sale ..... farms..	1 542	141	777	92	99	201	–	–	201
acres..	66 581	10 699	44 257	1 133	1 401	5 035	–	–	5 035
Irrigated ..... farms..	274	6	178	22	35	26	–	–	26
acres..	6 531	162	4 994	300	548	497	–	–	497
Land in orchards ..... farms..	2 436	61	157	1 742	123	213	–	–	213
acres..	101 628	1 500	2 893	91 265	910	3 643	–	–	3 643
Irrigated ..... farms..	280	3	33	201	22	15	–	–	15
acres..	10 656	(D)	247	9 975	148	231	–	–	231
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	680	20	83	318	79	99	–	–	99
5.0 to 24.9 acres	911	23	43	676	35	87	–	–	87
25.0 to 99.9 acres	581	16	24	503	9	18	–	–	18
100.0 to 249.9 acres.....	186	1	6	172	–	6	–	–	6
250.0 acres or more	78	1	1	73	–	3	–	–	3
Apples ..... farms..	1 286	25	121	833	94	110	–	–	110
Bearing and nonbearing__acres..	60 250	587	1 846	54 821	549	1 668	–	–	1 668
pounds..	961 246 394	9 014 918	20 679 163	902 677 436	772 386	23 815 527	–	–	23 815 527
Grapes (see text) ..... farms..	1 260	34	45	971	37	121	–	–	121
Bearing and nonbearing__acres..	33 047	856	602	29 149	217	1 650	–	–	1 650
Fresh weight__pounds..	270 524 690	418 528	(D)	255 338 066	1 463 859	4 796 612	–	–	4 796 612

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) ..... farms..	72	13	191	12	13	11	8
acres..	1 431	112	5 333	82	389	17	13
Irrigated ..... farms..	6	–	12	1	2	2	1
acres..	(D)	–	395	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	40	9	85	11	9	10	8
5.0 to 24.9 acres	22	3	63	–	1	1	–
25.0 to 99.9 acres	5	1	23	1	1	–	–
100.0 to 249.9 acres.....	4	–	16	–	2	–	–
250.0 acres or more	1	–	4	–	–	–	–
Snap beans harvested for sale ..... farms..	13	2	15	5	2	–	4
acres..	91	(D)	801	1	(D)	–	1
Irrigated ..... farms..	1	–	2	–	–	–	1
acres..	(D)	–	(D)	–	–	–	(D)
Sweet corn harvested for sale ..... farms..	56	11	145	4	7	3	6
acres..	863	31	2 946	(D)	197	(D)	8
Irrigated ..... farms..	3	–	3	–	1	–	–
acres..	(D)	–	20	–	(D)	–	–
Land in orchards ..... farms..	35	2	41	6	16	17	23
acres..	381	(D)	686	(D)	88	53	182
Irrigated ..... farms..	1	–	1	–	1	2	1
acres..	(D)	–	(D)	–	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	20	1	17	5	13	12	13
5.0 to 24.9 acres	13	1	16	1	2	5	9
25.0 to 99.9 acres	1	–	8	–	1	–	1
100.0 to 249.9 acres.....	1	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Apples ..... farms..	25	1	25	6	15	13	18
Bearing and nonbearing__acres..	216	(D)	387	(D)	40	31	84
pounds..	(D)	–	3 265 623	4 100	1 281	14 954	(D)
Grapes (see text) ..... farms..	14	–	19	1	5	4	9
Bearing and nonbearing__acres..	145	–	286	(D)	(D)	(D)	82
Fresh weight__pounds..	1 211 948	–	1 491 177	–	(D)	(D)	(D)

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

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms ..... number..	31 757	347	652	1 453	4 468	3 338
..... percent..	100.0	1.1	2.1	4.6	14.1	10.5
Land in farms ..... acres..	7 254 470	521 744	608 464	886 625	1 655 826	846 711
Average size of farm ..... acres..	228	1 504	933	610	371	254
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	31 757	347	652	1 453	4 468	3 338
..... $1,000..	2 834 512	776 024	441 761	486 942	684 018	241 309
Average per farm ..... dollars..	89 256	2 236 379	677 548	335 128	153 093	72 292
Farms by value of sales:						
Less than $1,000 (see text)	4 071	–	–	–	–	–
$1,000 to $2,499	3 636	–	–	–	–	–
$2,500 to $4,999	3 424	–	–	–	–	–
$5,000 to $9,999	3 484	–	–	–	–	1
$10,000 to $19,999	3 348	–	–	–	–	–
$20,000 to $24,999	921	–	–	–	–	–
$25,000 to $39,999	1 752	–	–	–	–	3
$40,000 to $49,999	921	–	–	–	–	54
$50,000 to $99,999	3 335	–	–	–	55	3 280
$100,000 to $249,999	4 442	–	–	29	4 413	–
$250,000 to $499,999	1 441	–	17	1 424	–	–
$500,000 to $999,999	639	4	635	–	–	–
$1,000,000 to $2,499,999	273	273	–	–	–	–
$2,500,000 to $4,999,999	53	53	–	–	–	–
$5,000,000 or more	17	17	–	–	–	–
Grains ..... farms..	4 611	122	234	483	966	605
..... $1,000..	179 531	27 874	35 923	41 370	40 742	16 382
Sales of $50,000 or more ..... farms..	857	80	144	225	277	131
..... $1,000..	139 044	27 119	34 178	37 172	32 102	8 473
Corn for grain ..... farms..	3 277	86	180	376	702	447
..... $1,000..	118 608	18 006	24 572	27 163	26 742	10 971
Wheat ..... farms..	1 838	83	128	260	420	270
..... $1,000..	21 209	5 148	3 423	4 709	4 209	1 620
Soybeans ..... farms..	933	32	88	159	262	151
..... $1,000..	21 974	3 049	4 484	5 399	5 365	1 984
Sorghum for grain ..... farms..	2	–	–	–	–	–
..... $1,000..	(D)	–	–	–	–	–
Barley ..... farms..	195	6	6	34	49	31
..... $1,000..	(D)	46	31	182	229	105
Oats ..... farms..	1 140	8	48	108	242	168
..... $1,000..	3 579	51	616	651	856	492
Other grains ..... farms..	702	21	49	92	162	114
..... $1,000..	13 455	1 574	2 797	3 266	3 341	1 210
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Tobacco ..... farms..	1	–	–	1	–	–
..... $1,000..	(D)	–	–	(D)	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	9 164	61	141	286	740	642
..... $1,000..	87 102	3 096	7 467	9 367	13 899	11 075
Sales of $50,000 or more ..... farms..	255	18	41	52	73	71
..... $1,000..	26 278	2 478	6 142	6 421	6 746	4 491
Vegetables, sweet corn, and melons ..... farms..	2 719	77	124	240	419	292
..... $1,000..	206 866	89 677	36 666	31 849	25 530	9 087
Sales of $50,000 or more ..... farms..	587	68	97	145	196	81
..... $1,000..	182 741	89 428	36 120	30 125	21 748	5 320
Fruits, nuts, and berries ..... farms..	2 449	39	82	149	303	297
..... $1,000..	185 078	53 494	36 202	31 532	33 906	14 657
Sales of $50,000 or more ..... farms..	630	33	71	109	230	187
..... $1,000..	166 321	53 443	35 993	30 818	33 011	13 057
Nursery and greenhouse crops ..... farms..	3 346	50	81	133	346	346
..... $1,000..	290 722	131 452	39 898	34 219	41 561	20 744
Sales of $50,000 or more ..... farms..	792	46	68	115	291	272
..... $1,000..	264 436	131 400	39 737	33 904	40 728	18 666
Other crops ..... farms..	1 421	19	51	86	173	124
..... $1,000..	(D)	(D)	(D)	8 721	6 904	2 301
Sales of $50,000 or more ..... farms..	157	17	33	36	50	21
..... $1,000..	44 236	(D)	14 220	8 235	6 043	(D)
Poultry and poultry products ..... farms..	1 140	21	18	26	45	89
..... $1,000..	86 449	68 932	9 863	3 974	1 332	874
Sales of $50,000 or more ..... farms..	69	21	17	11	9	11
..... $1,000..	84 638	68 932	(D)	3 945	1 207	(D)
Dairy products ..... farms..	8 162	190	388	989	3 374	2 065
..... $1,000..	1 459 707	309 137	230 226	287 664	463 794	138 224
Sales of $50,000 or more ..... farms..	6 704	190	386	987	3 354	1 787
..... $1,000..	1 417 310	309 137	(D)	(D)	463 178	127 225
Cattle and calves ..... farms..	15 494	201	412	1 058	3 565	2 358
..... $1,000..	197 978	30 761	23 311	32 003	49 225	22 301
Sales of $50,000 or more ..... farms..	621	137	110	122	153	99
..... $1,000..	82 635	28 786	15 877	16 291	15 317	6 364

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms ..... number..	2 690	4 354	3 573	3 562	3 763	3 557
..... percent..	8.5	13.7	11.3	11.2	11.8	11.2
Land in farms ..... acres..	538 709	721 330	461 678	383 485	338 113	291 785
Average size of farm ..... acres..	200	166	129	108	90	82
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	2 690	4 354	3 573	3 562	3 763	3 557
..... $1,000..	95 309	66 535	24 180	11 995	5 604	835
Average per farm ..... dollars..	35 431	15 281	6 767	3 368	1 489	235
Farms by value of sales:						
Less than $1,000 (see text)	5	19	54	133	303	3 557
$1,000 to $2,499	–	7	27	142	3 460	–
$2,500 to $4,999	1	6	130	3 287	–	–
$5,000 to $9,999	1	120	3 362	–	–	–
$10,000 to $19,999	5	3 343	–	–	–	–
$20,000 to $24,999	62	859	–	–	–	–
$25,000 to $39,999	1 749	–	–	–	–	–
$40,000 to $49,999	867	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–
Grains ..... farms..	599	796	422	241	118	25
..... $1,000..	9 388	5 749	1 475	485	131	11
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Corn for grain ..... farms..	448	561	265	144	59	9
..... $1,000..	6 026	3 821	935	297	71	5
Wheat ..... farms..	244	248	110	53	20	2
..... $1,000..	1 056	748	202	74	(D)	(D)
Soybeans ..... farms..	103	91	37	7	3	–
..... $1,000..	1 057	466	146	19	5	–
Sorghum for grain ..... farms..	–	1	–	–	1	–
..... $1,000..	–	(D)	–	–	(D)	–
Barley ..... farms..	27	21	12	4	4	1
..... $1,000..	65	(D)	10	4	4	(D)
Oats ..... farms..	172	205	99	50	30	10
..... $1,000..	421	294	126	48	17	4
Other grains ..... farms..	97	91	30	27	15	4
..... $1,000..	763	390	56	43	13	1
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	894	1 974	1 590	1 364	1 063	409
..... $1,000..	12 815	16 976	7 326	3 488	1 411	182
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms..	365	508	302	202	116	74
..... $1,000..	7 290	4 760	1 363	507	115	20
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	314	461	301	242	153	108
..... $1,000..	7 372	5 463	1 554	651	204	44
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	398	585	368	379	570	90
..... $1,000..	11 414	7 446	2 077	1 109	756	45
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Other crops ..... farms..	147	225	199	149	193	55
..... $1,000..	1 666	1 371	746	347	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Poultry and poultry products ..... farms..	83	185	171	182	184	136
..... $1,000..	487	509	220	126	95	34
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Dairy products ..... farms..	801	307	31	13	3	1
..... $1,000..	25 996	4 481	162	23	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Cattle and calves ..... farms..	1 402	1 861	1 468	1 367	1 209	593
..... $1,000..	13 919	14 080	6 700	3 619	1 728	332
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	1 001	8	14	25	66	53
$1,000..	14 894	2 444	3 842	2 838	2 293	899
Sales of $50,000 or more ..... farms..	47	5	8	9	16	9
$1,000..	11 541	2 440	3 785	2 723	1 995	597
Sheep, lambs, and wool ..... farms..	1 361	2	7	18	70	50
$1,000..	3 413	(D)	(D)	(D)	522	348
Sales of $50,000 or more ..... farms..	10	1	–	2	4	3
$1,000..	784	(D)	–	(D)	378	187
Other livestock and livestock products (see text) ..... farms..	2 458	12	18	30	91	133
$1,000..	71 655	44 627	3 922	3 259	4 310	4 417
Sales of $50,000 or more ..... farms..	109	7	5	10	29	58
$1,000..	59 794	44 601	3 820	3 216	4 135	4 021
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	4 038	33	66	152	399	336
$1,000..	40 088	1 410	4 382	7 324	11 078	4 903
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	31 810	347	652	1 337	3 595	4 028
$1,000..	2 191 903	599 203	353 750	354 784	396 707	224 184
Average per farm .....dollars..	68 906	1 726 809	542 561	265 358	110 350	55 656
Livestock and poultry purchased ..... farms..	9 787	184	293	543	1 275	1 594
$1,000..	111 258	30 284	16 067	15 775	16 117	12 990
Farms with expenses of—						
$1 to $4,999	6 167	7	45	132	503	800
$5,000 to $24,999	2 687	33	75	181	585	678
$25,000 to $99,999	778	67	128	206	180	115
$100,000 to $249,999	113	46	37	22	7	–
$250,000 or more	42	31	8	2	–	1
Feed for livestock and poultry ..... farms..	17 393	223	426	979	2 824	2 908
$1,000..	482 735	133 808	77 851	84 870	106 685	54 469
Farms with expenses of—						
$1 to $4,999	9 176	2	7	23	178	332
$5,000 to $24,999	3 714	3	12	46	510	1 777
$25,000 to $99,999	3 592	9	63	581	2 107	799
$100,000 to $249,999	630	30	251	320	29	–
$250,000 or more	281	179	93	9	–	–
Commercially mixed formula feeds ..... farms..	13 643	216	409	941	2 645	2 697
$1,000..	329 114	78 695	52 225	61 619	81 358	40 986
Farms with expenses of—						
$1 to $4,999	6 818	6	16	41	296	570
$5,000 to $24,999	3 391	11	42	132	709	1 661
$25,000 to $99,999	2 847	31	113	600	1 627	466
$100,000 or more	587	168	238	168	13	–
Seeds, bulbs, plants, and trees ..... farms..	16 580	315	600	1 220	3 062	2 986
$1,000..	85 818	26 494	15 288	13 970	13 863	8 059
Farms with expenses of—						
$1 to $999	7 956	4	10	46	750	1 130
$1,000 to $4,999	5 534	17	65	397	1 573	1 329
$5,000 to $24,999	2 487	122	346	627	650	516
$25,000 to $49,999	364	76	98	116	62	11
$50,000 or more	239	96	81	34	27	–
Commercial fertilizer ..... farms..	18 390	319	613	1 247	3 171	3 158
$1,000..	93 010	17 899	16 898	18 439	18 375	10 904
Farms with expenses of—						
$1 to $4,999	14 452	21	62	302	2 006	2 504
$5,000 to $24,999	3 200	102	321	732	1 074	646
$25,000 to $49,999	444	78	133	148	78	7
$50,000 or more	294	118	97	65	13	1
Agricultural chemicals ..... farms..	15 392	300	577	1 182	2 836	2 720
$1,000..	75 892	18 159	15 159	14 678	12 216	8 165
Farms with expenses of—						
$1 to $4,999	12 522	32	92	457	2 133	2 268
$5,000 to $24,999	2 252	95	302	543	634	442
$25,000 to $49,999	366	74	88	128	65	10
$50,000 or more	252	99	95	54	4	–
Petroleum products ..... farms..	30 184	344	643	1 320	3 551	3 986
$1,000..	97 075	18 372	14 412	15 775	18 783	12 131
Farms with expenses of—						
$1 to $4,999	25 790	12	35	213	2 128	3 290
$5,000 to $24,999	3 832	93	418	997	1 400	696
$25,000 to $49,999	397	126	146	102	23	–
$50,000 or more	165	113	44	8	–	–
Gasoline and gasohol ..... farms..	24 725	323	590	1 162	3 006	3 112
$1,000..	29 769	4 144	3 653	4 340	5 531	3 796
Diesel fuel ..... farms..	21 804	324	614	1 238	3 220	3 550
$1,000..	42 608	8 325	7 035	7 281	8 623	5 415
Natural gas ..... farms..	1 261	70	90	163	278	175
$1,000..	5 515	1 950	750	1 099	1 169	211
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	23 488	341	640	1 312	3 495	3 818
$1,000..	19 183	3 953	2 973	3 054	3 460	2 709

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	89	218	163	178	140	47
$1,000..	754	1 074	347	272	111	20
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	70	207	183	245	310	199
$1,000..	385	682	458	350	301	61
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	204	477	426	442	450	175
$1,000..	3 822	3 943	1 752	1 019	523	62
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	409	733	578	577	507	248
$1,000..	3 953	3 784	1 688	1 021	465	81
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	2 823	4 520	3 555	3 552	3 868	3 533
$1,000..	82 850	73 306	34 617	27 467	22 613	22 422
Average per farm .....dollars..	29 348	16 218	9 737	7 733	5 846	6 346
Livestock and poultry purchased ..... farms..	952	1 614	1 024	832	862	614
$1,000..	7 156	7 010	2 292	1 540	1 046	979
Farms with expenses of—						
$1 to $4,999	487	1 146	910	768	814	555
$5,000 to $24,999	405	446	114	64	48	58
$25,000 to $99,999	59	22	–	–	–	1
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	1 513	2 101	1 577	1 578	1 626	1 638
$1,000..	10 248	6 356	2 684	1 989	1 586	2 190
Farms with expenses of—						
$1 to $4,999	705	1 694	1 501	1 553	1 605	1 576
$5,000 to $24,999	798	396	66	25	21	60
$25,000 to $99,999	10	11	10	–	–	2
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	1 147	1 372	972	1 045	1 117	1 082
$1,000..	6 420	3 766	1 202	985	872	986
Farms with expenses of—						
$1 to $4,999	596	1 143	948	1 031	1 117	1 054
$5,000 to $24,999	551	219	24	14	–	28
$25,000 to $99,999	–	10	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	1 769	2 648	1 437	1 102	964	477
$1,000..	3 726	2 781	869	435	226	105
Farms with expenses of—						
$1 to $999	827	1 576	1 156	1 042	952	463
$1,000 to $4,999	769	1 021	281	56	12	14
$5,000 to $24,999	172	50	–	4	–	–
$25,000 to $49,999	–	1	–	–	–	–
$50,000 or more	1	–	–	–	–	–
Commercial fertilizer ..... farms..	1 930	2 832	1 709	1 411	1 090	910
$1,000..	4 310	3 349	1 256	827	431	322
Farms with expenses of—						
$1 to $4,999	1 667	2 776	1 707	1 410	1 087	910
$5,000 to $24,999	263	56	2	1	3	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 728	2 329	1 297	1 030	784	609
$1,000..	3 491	2 242	843	391	236	312
Farms with expenses of—						
$1 to $4,999	1 539	2 306	1 282	1 029	781	603
$5,000 to $24,999	189	23	15	1	2	6
$25,000 to $49,999	–	–	–	–	1	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	2 770	4 399	3 431	3 412	3 518	2 810
$1,000..	5 464	4 805	2 477	2 052	1 618	1 188
Farms with expenses of—						
$1 to $4,999	2 579	4 380	3 417	3 410	3 517	2 809
$5,000 to $24,999	191	19	14	2	1	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	2 257	3 605	2 684	2 708	2 959	2 319
$1,000..	2 223	2 201	1 179	1 142	841	718
Diesel fuel ..... farms..	2 202	3 305	2 308	1 922	1 781	1 340
$1,000..	1 962	1 697	858	578	525	309
Natural gas ..... farms..	85	93	114	76	95	22
$1,000..	155	55	48	49	21	8
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	2 392	3 598	2 328	2 130	1 891	1 543
$1,000..	1 123	853	392	283	230	153

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	23 839	343	645	1 319	3 536	3 783
$1,000..	71 134	13 650	9 270	11 339	16 298	10 535
Farms with expenses of—						
$1 to $999	11 887	3	9	35	230	716
$1,000 to $4,999	8 120	18	72	283	1 892	2 635
$5,000 to $24,999	3 565	136	503	981	1 414	432
$25,000 to $49,999	191	121	51	19	–	–
$50,000 or more	76	65	10	1	–	–
Hired farm labor ..... farms..	11 563	343	641	1 233	2 365	1 872
$1,000..	336 357	144 152	68 252	54 475	43 310	15 809
Farms with expenses of—						
$1 to $4,999	6 137	3	16	83	557	912
$5,000 to $24,999	3 008	9	46	368	1 221	837
$25,000 to $99,999	1 711	33	311	668	567	123
$100,000 to $249,999	474	121	215	112	19	–
$250,000 or more	233	177	53	2	1	–
Workers by days worked:						
150 days or more ..... farms..	5 978	334	607	1 091	1 677	937
workers..	20 391	6 553	3 937	3 385	3 366	1 450
Less than 150 days ..... farms..	9 721	274	473	856	1 710	1 529
workers..	41 198	6 250	4 994	5 315	6 509	5 418
Contract labor ..... farms..	2 355	75	122	206	374	359
$1,000..	15 989	5 455	2 722	2 144	2 353	1 382
Farms with expenses of—						
$1 to $999	842	–	4	25	72	77
$1,000 to $4,999	933	8	29	96	149	171
$5,000 to $24,999	475	25	57	65	143	111
$25,000 to $49,999	59	17	19	13	10	–
$50,000 or more	46	25	13	7	–	–
Repair and maintenance ..... farms..	28 200	344	650	1 323	3 497	3 876
$1,000..	171 351	31 298	24 231	26 686	32 093	20 629
Farms with expenses of—						
$1 to $4,999	20 154	5	22	111	1 188	2 103
$5,000 to $24,999	6 696	41	190	814	2 140	1 759
$25,000 to $49,999	892	56	279	355	158	13
$50,000 or more	458	242	159	43	11	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	209	369	727	1 496	1 420
$1,000..	29 214	7 892	4 598	4 138	4 642	3 386
Farms with expenses of—						
$1 to $999	3 551	8	24	114	456	569
$1,000 to $4,999	3 093	23	116	338	804	667
$5,000 to $24,999	1 092	105	186	260	224	182
$25,000 to $49,999	86	27	31	14	11	2
$50,000 or more	61	46	12	1	1	–
Interest ..... farms..	12 525	325	604	1 108	2 630	2 484
$1,000..	130 266	30 782	21 838	20 786	26 396	14 418
Farms with expenses of—						
$1 to $4,999	6 692	14	53	176	842	1 272
$5,000 to $24,999	4 690	46	178	609	1 625	1 195
$25,000 to $99,999	1 010	156	351	322	163	17
$100,000 or more	133	109	22	1	–	–
Secured by real estate ..... farms..	8 947	255	464	833	1 897	1 560
$1,000..	83 545	19 367	13 427	12 726	16 735	9 053
Farms with expenses of—						
$1 to $999	1 063	1	9	14	77	107
$1,000 to $4,999	3 825	8	41	146	613	686
$5,000 to $24,999	3 403	60	175	510	1 144	764
$25,000 to $49,999	426	56	167	140	59	2
$50,000 or more	230	130	72	23	4	1
Not secured by real estate ..... farms..	7 324	224	412	774	1 804	1 632
$1,000..	46 721	11 416	8 411	8 060	9 662	5 365
Farms with expenses of—						
$1 to $999	2 105	4	14	46	324	418
$1,000 to $4,999	2 808	17	63	192	708	806
$5,000 to $24,999	2 076	69	206	487	752	406
$25,000 to $49,999	200	51	92	37	19	1
$50,000 or more	135	83	37	12	1	1
Cash rent ..... farms..	8 363	262	485	915	1 995	1 774
$1,000..	48 093	11 918	8 915	8 863	9 152	5 238
Farms with expenses of—						
$1 to $4,999	6 226	33	126	465	1 439	1 388
$5,000 to $9,999	992	30	118	166	271	277
$10,000 to $24,999	759	56	133	182	252	109
$25,000 or more	386	143	108	102	33	–
Property taxes ..... farms..	30 136	333	629	1 288	3 404	3 638
$1,000..	129 269	10 512	9 626	13 226	20 174	15 554
Farms with expenses of—						
$1 to $4,999	22 633	21	95	272	1 716	2 590
$5,000 to $9,999	5 191	42	135	478	1 285	872
$10,000 to $24,999	1 899	125	293	479	374	151
$25,000 or more	413	145	106	59	29	25
All other farm production expenses..... farms..	29 109	346	652	1 337	3 595	4 022
$1,000..	314 442	98 526	48 623	49 620	56 250	30 516
Farms with expenses of—						
$1 to $4,999	20 430	5	18	69	690	1 674
$5,000 to $24,999	6 158	15	99	430	2 214	2 221
$25,000 to $49,999	1 357	22	136	490	582	127
$50,000 to $99,999	697	52	238	301	105	–
$100,000 or more	467	252	161	47	4	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	2 364	3 447	2 428	2 222	2 037	1 715
$1,000..	3 328	2 716	1 266	1 012	815	903
Farms with expenses of—						
$1 to $999	1 169	2 384	2 113	1 949	1 799	1 480
$1,000 to $4,999	1 119	1 056	315	271	237	222
$5,000 to $24,999	76	7	–	2	1	13
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	1 126	1 467	766	655	580	515
$1,000..	4 916	3 495	746	445	205	552
Farms with expenses of—						
$1 to $4,999	752	1 319	749	653	580	513
$5,000 to $24,999	366	143	16	2	–	–
$25,000 to $99,999	6	1	1	–	–	1
$100,000 to $249,999	2	4	–	–	–	1
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	391	338	93	106	166	238
workers..	676	409	98	111	166	240
Less than 150 days ..... farms..	976	1 417	756	647	580	503
workers..	3 453	3 801	1 788	1 413	1 182	1 075
Contract labor ..... farms..	272	239	248	191	178	91
$1,000..	822	453	247	198	106	109
Farms with expenses of—						
$1 to $999	68	72	161	124	152	87
$1,000 to $4,999	159	148	78	66	26	3
$5,000 to $24,999	45	19	9	1	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	1
Repair and maintenance ..... farms..	2 673	4 064	3 103	2 953	2 917	2 800
$1,000..	9 894	9 319	4 970	4 668	3 689	3 875
Farms with expenses of—						
$1 to $4,999	1 972	3 591	2 946	2 759	2 780	2 677
$5,000 to $24,999	685	471	157	183	136	120
$25,000 to $49,999	15	1	–	11	1	3
$50,000 or more	1	1	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	732	1 030	745	464	426	265
$1,000..	1 766	1 532	582	296	231	151
Farms with expenses of—						
$1 to $999	255	627	538	364	357	239
$1,000 to $4,999	409	335	207	100	69	25
$5,000 to $24,999	68	67	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	1
$50,000 or more	–	1	–	–	–	–
Interest ..... farms..	1 158	1 481	869	691	614	561
$1,000..	5 069	4 549	1 967	1 808	1 362	1 291
Farms with expenses of—						
$1 to $4,999	733	1 142	778	623	570	489
$5,000 to $24,999	425	337	91	68	44	72
$25,000 to $99,999	–	1	–	–	–	–
$100,000 or more	–	1	–	–	–	–
Secured by real estate ..... farms..	828	1 083	590	499	486	452
$1,000..	3 547	3 457	1 555	1 434	1 138	1 106
Farms with expenses of—						
$1 to $999	131	192	168	81	129	154
$1,000 to $4,999	399	655	344	372	315	246
$5,000 to $24,999	298	234	78	46	42	52
$25,000 to $49,999	–	2	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Not secured by real estate ..... farms..	645	719	392	313	218	191
$1,000..	1 521	1 092	412	374	223	185
Farms with expenses of—						
$1 to $999	210	387	223	199	139	141
$1,000 to $4,999	342	286	169	101	78	46
$5,000 to $24,999	93	45	–	13	1	4
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	1	–	–	–	–
Cash rent ..... farms..	816	1 007	482	313	175	139
$1,000..	1 843	1 234	382	289	104	156
Farms with expenses of—						
$1 to $4,999	705	980	475	308	175	132
$5,000 to $9,999	94	17	7	5	–	7
$10,000 to $24,999	17	10	–	–	–	–
$25,000 or more	–	–	–	–	–	–
Property taxes ..... farms..	2 649	4 281	3 337	3 394	3 767	3 416
$1,000..	10 444	14 035	10 323	8 595	8 783	7 996
Farms with expenses of—						
$1 to $4,999	1 888	3 526	2 885	3 045	3 474	3 121
$5,000 to $9,999	663	605	336	304	230	241
$10,000 to $24,999	78	143	97	43	62	54
$25,000 or more	20	7	19	2	1	–
All other farm production expenses..... farms..	2 823	4 510	3 111	2 974	3 020	2 719
$1,000..	10 374	9 430	3 714	2 923	2 173	2 293
Farms with expenses of—						
$1 to $4,999	2 088	4 161	3 070	2 936	3 017	2 702
$5,000 to $24,999	735	346	41	38	3	16
$25,000 to $49,999	–	–	–	–	–	–
$50,000 to $99,999	–	1	–	–	–	–
$100,000 or more	–	2	–	–	–	1

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	31 810	347	652	1 337	3 595	4 028
$1,000..	544 100	181 605	92 721	104 221	141 216	68 595
Average per farm ..... dollars..	17 105	523 359	142 210	77 951	39 281	17 029
Farms with net gains[2] ..... number..	15 936	315	581	1 179	3 247	3 344
Average net gain ..... dollars..	42 559	605 283	169 812	93 903	46 627	22 977
Gain of—						
Less than $1,000	1 320	1	1	3	7	51
$1,000 to $9,999	5 162	4	12	39	242	690
$10,000 to $49,999	6 355	19	61	296	1 714	2 427
$50,000 or more	3 099	291	507	841	1 284	176
Farms with net losses ..... number..	15 874	32	71	158	348	684
Average net loss ..... dollars..	8 449	283 081	83 655	41 081	29 260	12 046
Loss of—						
Less than $1,000	1 864	–	2	1	13	54
$1,000 to $9,999	10 753	1	11	32	93	397
$10,000 to $49,999	3 054	4	31	78	195	220
$50,000 or more	203	27	27	47	47	13
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	7 841	213	404	813	1 886	1 058
$1,000..	30 750	4 784	4 709	5 730	6 869	2 692
Other farm-related income[1] ..... farms..	8 860	152	296	571	1 182	1 374
$1,000..	51 800	5 106	6 320	6 967	7 960	6 807
Customwork and other agricultural services ..... farms..	2 128	49	96	158	301	320
$1,000..	20 289	1 429	3 373	3 545	4 100	3 022
Gross cash rent or share payments ..... farms..	2 623	25	34	58	86	249
$1,000..	6 818	1 213	243	233	291	685
Forest products, excluding Christmas trees and maple products ..... farms..	2 080	27	47	87	234	258
$1,000..	14 207	555	839	1 307	1 980	2 018
Other farm-related income sources ..... farms..	4 280	115	229	444	910	858
$1,000..	10 487	1 908	1 866	1 882	1 589	1 081
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	623	47	76	142	191	79
$1,000..	22 273	5 849	6 343	5 302	3 288	1 020
Corn ..... farms..	535	43	65	131	165	65
$1,000..	15 224	3 614	4 117	4 001	2 389	805
Wheat ..... farms..	151	19	23	32	35	21
$1,000..	2 883	(D)	(D)	623	321	(D)
Soybeans ..... farms..	92	7	19	21	26	9
$1,000..	4 066	1 113	1 537	622	558	122
Sorghum, barley, and oats ..... farms..	40	1	2	7	15	4
$1,000..	101	(D)	(D)	56	20	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	29 747	334	638	1 421	4 386	3 245
acres..	4 722 143	430 473	485 024	664 945	1 150 768	564 896
Harvested cropland ..... farms..	27 569	326	632	1 403	4 332	3 170
acres..	3 716 942	403 048	443 805	587 683	953 213	432 661
Farms by acres harvested:						
1 to 49 acres	12 443	28	41	84	422	616
50 to 99 acres	4 924	6	11	57	441	720
100 to 199 acres	5 007	8	35	169	1 485	1 100
200 to 499 acres	3 815	31	182	689	1 674	702
500 to 999 acres	964	91	223	306	295	31
1,000 to 1,999 acres	336	112	114	94	15	1
2,000 acres or more	80	50	26	4	–	–
Cropland:						
Pasture or grazing only ..... farms..	14 441	109	241	649	2 444	1 709
acres..	632 596	10 993	21 954	50 401	144 814	92 592
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 426	43	67	126	306	272
acres..	74 700	5 340	4 294	6 037	11 232	8 621
On which all crops failed ..... farms..	1 347	15	27	71	225	196
acres..	23 690	685	720	2 999	5 494	3 790
In cultivated summer fallow ..... farms..	963	20	34	59	163	127
acres..	29 802	2 413	1 738	4 345	7 448	3 292
Idle ..... farms..	6 964	79	140	276	742	670
acres..	244 413	7 994	12 513	13 480	28 567	23 940
Total woodland ..... farms..	21 135	217	457	1 047	3 290	2 310
acres..	1 486 529	45 010	67 051	119 720	289 188	159 790
Woodland pastured ..... farms..	5 533	37	96	263	1 013	710
acres..	225 550	3 278	8 833	15 861	53 657	30 872
Woodland not pastured ..... farms..	19 164	206	428	977	3 002	2 090
acres..	1 260 979	41 732	58 218	103 859	235 531	128 918

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	2 823	4 520	3 555	3 552	3 868	3 533
$1,000..	19 327	–1 510	–9 566	–14 738	–16 357	–21 415
Average per farm ..... dollars..	6 846	–334	–2 691	–4 149	–4 229	–6 061
Farms with net gains[2] ..... number..	2 071	2 561	1 318	797	491	32
Average net gain ..... dollars..	13 503	6 595	2 779	1 374	647	499
Gain of—						
Less than $1,000	104	203	209	338	371	32
$1,000 to $9,999	713	1 774	1 109	459	120	–
$10,000 to $49,999	1 254	584	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	752	1 959	2 237	2 755	3 377	3 501
Average net loss ..... dollars..	11 486	9 392	5 913	5 747	4 938	6 121
Loss of—						
Less than $1,000	75	259	346	398	489	227
$1,000 to $9,999	378	1 143	1 501	1 881	2 532	2 784
$10,000 to $49,999	288	537	388	474	354	485
$50,000 or more	11	20	2	2	2	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	702	941	633	529	491	171
$1,000..	1 720	1 801	1 093	780	512	58
Other farm-related income[1] ..... farms..	839	1 264	1 025	705	812	640
$1,000..	3 685	5 581	2 823	2 382	1 926	2 243
Customwork and other agricultural services ..... farms..	198	366	284	126	154	76
$1,000..	1 170	1 654	844	550	373	229
Gross cash rent or share payments ..... farms..	227	502	378	326	421	317
$1,000..	667	856	727	527	628	747
Forest products, excluding Christmas trees and maple products ..... farms..	148	355	300	226	250	148
$1,000..	1 244	2 347	979	1 221	875	841
Other farm-related income sources ..... farms..	481	426	333	159	174	151
$1,000..	604	724	273	83	50	426
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	52	20	12	2	–	2
$1,000..	372	89	10	(D)	–	(D)
Corn ..... farms..	42	12	10	2	–	–
$1,000..	252	(D)	9	(D)	–	–
Wheat ..... farms..	16	2	3	–	–	–
$1,000..	53	(D)	1	–	–	–
Soybeans ..... farms..	5	5	–	–	–	–
$1,000..	66	46	–	–	–	–
Sorghum, barley, and oats ..... farms..	7	2	–	–	–	2
$1,000..	1	(D)	–	–	–	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	2 592	4 163	3 371	3 307	3 322	2 968
acres..	339 517	403 393	241 618	184 441	146 086	110 982
Harvested cropland ..... farms..	2 512	4 001	3 131	2 949	2 794	2 319
acres..	245 417	274 412	151 523	102 523	74 914	47 743
Farms by acres harvested:						
1 to 49 acres	855	1 785	1 889	2 232	2 359	2 132
50 to 99 acres	592	1 222	863	543	329	140
100 to 199 acres	770	820	330	155	97	38
200 to 499 acres	287	166	47	19	9	9
500 to 999 acres	8	8	2	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	1 190	1 827	1 543	1 557	1 497	1 675
acres..	59 229	79 260	49 369	47 260	38 149	38 575
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	230	374	302	261	287	158
acres..	7 044	8 744	8 303	6 648	5 326	3 111
On which all crops failed ..... farms..	151	203	164	103	100	92
acres..	2 132	2 633	1 806	992	1 024	1 415
In cultivated summer fallow ..... farms..	112	172	97	76	67	36
acres..	2 939	3 584	1 554	1 284	657	548
Idle ..... farms..	645	1 029	874	866	893	750
acres..	22 756	34 760	29 063	25 734	26 016	19 590
Total woodland ..... farms..	1 720	2 818	2 359	2 372	2 398	2 147
acres..	119 347	203 164	135 596	126 617	114 694	106 352
Woodland pastured ..... farms..	471	725	590	567	531	530
acres..	19 548	29 351	21 356	14 993	13 444	14 357
Woodland not pastured ..... farms..	1 549	2 548	2 127	2 139	2 179	1 919
acres..	99 799	173 813	114 240	111 624	101 250	91 995

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	8 851	81	181	504	1 652	1 092
acres..	473 453	16 979	23 831	48 548	114 707	61 096
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	23 331	275	514	1 146	3 414	2 440
acres..	572 345	29 282	32 558	53 412	101 163	60 929
Irrigated land ..... farms..	2 501	90	140	206	413	323
acres..	69 197	21 466	15 016	10 744	10 030	4 086
Harvested cropland irrigated ..... farms..	2 449	89	139	205	412	318
acres..	66 710	(D)	(D)	10 504	9 808	3 958
Pasture and other land irrigated ..... farms..	93	3	3	4	9	7
acres..	2 487	(D)	(D)	240	222	128
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	24	37	78	219	150
acres..	84 827	4 106	2 580	5 706	11 950	7 411
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms..	31 810	347	652	1 337	3 595	4 028
$1,000..	9 117 374	808 605	759 351	960 664	1 412 395	1 131 319
Average per farm ..... dollars..	286 620	2 330 272	1 164 648	718 522	392 877	280 864
Average per acre ..... dollars..	1 284	1 550	1 248	1 140	1 096	1 103
Farms by value group:						
$1 to $39,999	2 095	1	3	5	18	102
$40,000 to $69,999	2 894	2	5	14	21	184
$70,000 to $99,999	3 778	–	4	3	131	260
$100,000 to $149,999	5 639	4	3	19	379	737
$150,000 to $199,999	4 452	3	6	40	533	689
$200,000 to $499,999	8 981	16	109	536	1 767	1 614
$500,000 to $999,999	2 537	58	257	469	524	302
$1,000,000 to $1,999,999	1 007	118	189	200	177	100
$2,000,000 to $4,999,999	359	113	66	43	37	39
$5,000,000 or more	68	32	10	8	8	1
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	31 810	347	652	1 337	3 595	4 028
$1,000..	1 906 163	182 688	191 051	252 758	357 538	265 660
Farms by value group:						
$1 to $4,999	2 009	1	–	2	22	62
$5,000 to $9,999	3 426	4	–	5	34	116
$10,000 to $19,999	5 776	5	8	18	129	357
$20,000 to $49,999	9 633	5	27	61	633	1 339
$50,000 to $99,999	5 487	17	55	177	1 335	1 185
$100,000 to $199,999	3 505	43	147	565	1 077	783
$200,000 to $499,999	1 660	137	318	454	341	186
$500,000 or more	314	135	97	55	24	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms..	26 672	347	651	1 337	3 539	3 506
number..	51 524	3 084	3 783	4 446	7 571	6 708
Wheel tractors ..... farms..	29 608	329	621	1 216	3 210	3 821
number..	84 374	2 920	4 166	5 754	10 535	12 596
Less than 40 horsepower (PTO) ..... farms..	18 823	194	375	661	1 694	2 126
number..	32 299	562	909	1 304	2 872	3 630
40 horsepower (PTO) or more ..... farms..	22 445	287	566	1 056	2 730	3 523
number..	52 075	2 358	3 257	4 450	7 663	8 966
40 to 99 horsepower (PTO) ..... farms..	21 581	267	530	1 010	2 605	3 462
number..	40 780	1 232	1 836	2 696	5 672	6 973
100 horsepower (PTO) or more ..... farms..	6 557	238	428	746	1 219	1 390
number..	11 295	1 126	1 421	1 754	1 991	1 993
Grain and bean combines ..... farms..	4 146	111	235	418	650	762
number..	4 787	151	296	513	720	888
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	17 657	199	415	949	2 671	2 729
number..	20 595	324	554	1 230	3 216	3 097
Pickup balers ..... farms..	17 001	161	369	887	2 573	2 638
number..	20 927	216	513	1 204	3 266	3 318
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	18 119	319	610	1 246	3 159	3 148
acres on which used..	2 115 586	343 163	358 622	416 997	432 238	261 919
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	6 588	246	398	636	1 198	1 024
acres on which used..	597 399	146 012	134 783	112 226	91 216	61 053
Nematodes in crops ..... farms..	491	36	48	55	118	92
acres on which used..	56 927	16 284	15 136	7 846	5 730	8 322
Diseases in crops and orchards ..... farms..	3 314	98	150	231	444	509
acres on which used..	196 947	54 148	36 483	32 927	28 132	23 015
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	248	494	1 030	2 419	2 123
acres on which used..	1 335 207	233 492	250 888	269 999	259 633	165 205
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	38	74	122	217	175
acres on which used..	65 797	12 317	14 155	12 751	13 049	8 179

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	679	1 056	859	855	903	989
acres..	37 756	47 543	32 421	28 215	28 074	34 283
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 904	3 201	2 614	2 535	2 690	2 598
acres..	42 089	67 230	52 043	44 212	49 259	40 168
Irrigated land ..... farms..	300	407	223	174	147	78
acres..	2 176	2 537	1 478	641	658	365
Harvested cropland irrigated ..... farms..	298	396	219	166	141	66
acres..	(D)	2 235	1 437	616	468	241
Pasture and other land irrigated ..... farms..	7	18	9	9	11	13
acres..	(D)	302	41	25	190	124
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	149	252	232	258	298	65
acres..	9 546	13 457	12 029	10 126	7 405	511
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms..	2 823	4 520	3 555	3 552	3 868	3 533
$1,000..	715 812	999 948	655 406	582 713	553 868	537 295
Average per farm ..... dollars..	253 564	221 227	184 362	164 052	143 192	152 079
Average per acre ..... dollars..	1 236	1 379	1 376	1 496	1 528	1 904
Farms by value group:						
$1 to $39,999	108	312	300	309	542	395
$40,000 to $69,999	213	365	395	520	532	643
$70,000 to $99,999	262	665	548	594	679	632
$100,000 to $149,999	490	809	772	835	892	699
$150,000 to $199,999	488	702	516	459	570	446
$200,000 to $499,999	1 024	1 278	839	686	553	559
$500,000 to $999,999	186	300	130	112	82	117
$1,000,000 to $1,999,999	25	77	39	28	15	39
$2,000,000 to $4,999,999	26	8	16	8	–	3
$5,000,000 or more	1	4	–	1	3	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	2 823	4 520	3 555	3 552	3 868	3 533
$1,000..	135 714	158 951	101 881	88 675	92 839	78 408
Farms by value group:						
$1 to $4,999	65	232	234	416	468	507
$5,000 to $9,999	179	481	551	605	751	700
$10,000 to $19,999	441	973	958	946	962	979
$20,000 to $49,999	1 150	1 853	1 255	1 171	1 183	956
$50,000 to $99,999	651	677	390	281	412	307
$100,000 to $199,999	246	256	131	114	78	65
$200,000 to $499,999	89	47	36	19	14	19
$500,000 or more	2	1	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms..	2 470	3 738	2 809	2 680	2 907	2 688
number..	4 462	5 946	3 900	3 870	4 025	3 729
Wheel tractors ..... farms..	2 669	4 282	3 366	3 298	3 539	3 257
number..	7 897	11 007	8 428	6 977	7 747	6 347
Less than 40 horsepower (PTO) ..... farms..	1 736	2 708	2 264	2 248	2 575	2 242
number..	3 206	4 653	3 886	3 446	4 307	3 524
40 horsepower (PTO) or more ..... farms..	2 159	3 362	2 457	2 258	2 210	1 837
number..	4 691	6 354	4 542	3 531	3 440	2 823
40 to 99 horsepower (PTO) ..... farms..	2 091	3 222	2 349	2 178	2 094	1 773
number..	3 868	5 514	4 046	3 229	3 129	2 585
100 horsepower (PTO) or more ..... farms..	638	701	463	253	267	214
number..	823	840	496	302	311	238
Grain and bean combines ..... farms..	461	557	311	324	199	118
number..	569	612	335	361	224	118
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	1 604	2 452	1 827	1 785	1 651	1 375
number..	1 895	2 865	2 106	1 965	1 854	1 489
Pickup balers ..... farms..	1 603	2 378	1 830	1 707	1 494	1 361
number..	2 063	2 932	2 166	1 988	1 754	1 507
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	1 875	2 796	1 662	1 400	1 031	873
acres on which used..	115 601	100 172	37 524	26 139	12 310	10 901
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	736	922	564	401	239	224
acres on which used..	20 163	16 380	7 728	3 380	1 419	3 039
Nematodes in crops ..... farms..	39	57	21	11	–	14
acres on which used..	1 581	1 572	145	206	–	105
Diseases in crops and orchards ..... farms..	456	541	345	199	176	165
acres on which used..	9 377	6 083	2 976	1 437	1 421	948
Weeds, grass, or brush in crops and pasture ..... farms..	1 244	1 594	842	598	319	225
acres on which used..	70 852	55 125	17 050	7 419	2 803	2 741
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	116	166	70	20	8	23
acres on which used..	2 957	1 520	553	192	72	52

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
TENURE AND RACE OF OPERATOR						
All operators	31 757	347	652	1 453	4 468	3 338
Full owners	19 170	75	137	358	1 380	1 414
Part owners	10 742	245	483	1 009	2 762	1 607
Tenants	1 845	27	32	86	326	317
White	31 581	346	649	1 447	4 464	3 325
Full owners	19 056	75	137	357	1 380	1 410
Part owners	10 700	245	482	1 005	2 760	1 602
Tenants	1 825	26	30	85	324	313
Black and other races	176	1	3	6	4	13
Full owners	114	–	–	1	–	4
Part owners	42	–	1	4	2	5
Tenants	20	1	2	1	2	4
OWNED AND RENTED LAND						
Land owned farms	29 943	320	622	1 369	4 144	3 024
acres	5 585 050	317 235	387 618	599 434	1 178 173	615 926
Owned land in farms farms	29 912	320	620	1 367	4 142	3 021
acres	5 336 631	312 277	379 848	591 153	1 159 959	598 657
Land rented or leased from others farms	12 653	272	515	1 099	3 098	1 926
acres	1 937 657	211 345	229 434	297 283	499 769	249 303
landlords	38 687	2 374	3 258	5 160	10 153	5 101
Rented or leased land in farms farms	12 587	272	515	1 095	3 088	1 924
acres	1 917 839	209 467	228 616	295 472	495 867	248 054
Land rented or leased to others farms	3 813	37	57	103	232	239
acres	268 237	6 836	8 588	10 092	22 116	18 518
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	26 320	253	538	1 235	3 910	2 836
Not on farm operated	3 849	76	90	161	404	359
Not reported	1 588	18	24	57	154	143
Operators by principal occupation:						
Farming	18 426	329	630	1 399	4 235	2 917
Other	13 331	18	22	54	233	421
Operators by days worked off farm:						
None	14 960	289	543	1 170	3 496	2 233
Any	15 286	40	68	179	705	936
1 to 99 days	2 548	24	43	85	332	339
100 to 199 days	2 852	8	11	47	134	201
200 days or more	9 886	8	14	47	239	396
Not reported	1 511	18	41	104	267	169
Operators by years on present farm:						
2 years or less	1 251	8	11	31	129	187
3 or 4 years	1 647	5	17	46	179	211
5 to 9 years	3 946	26	52	122	503	366
10 years or more	20 632	248	468	1 036	3 111	2 190
Average years on present farm	21.4	24.4	26.0	24.6	22.3	21.3
Not reported	4 281	60	104	218	546	384
Operators by age group:						
Under 25 years	225	2	4	8	33	38
25 to 34 years	1 977	10	31	87	370	328
35 to 44 years	6 628	89	142	354	1 188	782
45 to 49 years	4 189	64	88	200	660	411
50 to 54 years	4 338	49	90	221	606	444
55 to 59 years	3 832	46	88	200	526	374
60 to 64 years	3 323	39	71	166	428	358
65 to 69 years	2 845	31	76	103	318	265
70 years and over	4 400	17	62	114	339	338
Average age	53.5	51.3	53.2	51.6	50.4	51.2
Operators by sex:						
Male	28 632	341	637	1 414	4 314	3 137
Female	3 125	6	15	39	154	201
Operators of Spanish, Hispanic, or Latino origin (see text)	210	2	7	14	30	25
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	26 855	63	245	797	3 419	2 811
acres	5 165 428	83 743	238 355	482 654	1 230 424	708 184
Partnership farms	3 153	109	216	453	783	337
acres	1 358 273	204 913	231 032	295 549	336 170	97 162
Corporation:						
Family held farms	1 416	151	182	185	223	160
acres	596 480	198 039	129 912	94 034	70 541	28 743
More than 10 stockholders farms	21	6	3	1	1	1
10 or less stockholders farms	1 395	145	179	184	222	159
Other than family held farms	152	19	4	11	22	16
acres	59 988	28 958	(D)	3 072	8 846	3 815
More than 10 stockholders farms	9	1	–	2	2	2
10 or less stockholders farms	143	18	4	9	20	14
Other—cooperative, estate or trust, institutional, etc. farms	181	5	5	7	21	14
acres	74 301	6 091	(D)	11 316	9 845	8 807

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR						
All operators	2 690	4 354	3 573	3 562	3 763	3 557
Full owners	1 429	2 843	2 635	2 750	3 104	3 045
Part owners	1 022	1 268	788	659	522	377
Tenants	239	243	150	153	137	135
White	2 675	4 325	3 543	3 547	3 732	3 528
Full owners	1 422	2 822	2 614	2 737	3 080	3 022
Part owners	1 016	1 263	780	657	516	374
Tenants	237	240	149	153	136	132
Black and other races	15	29	30	15	31	29
Full owners	7	21	21	13	24	23
Part owners	6	5	8	2	6	3
Tenants	2	3	1	–	1	3
OWNED AND RENTED LAND						
Land owned farms	2 454	4 116	3 429	3 412	3 627	3 426
acres	423 488	637 795	430 391	370 889	329 227	294 874
Owned land in farms farms	2 451	4 111	3 423	3 409	3 626	3 422
acres	403 481	590 308	394 029	338 869	302 619	265 431
Land rented or leased from others farms	1 269	1 528	942	823	664	517
acres	136 898	135 107	69 435	45 485	36 356	27 242
landlords	3 264	3 534	2 110	1 618	1 255	860
Rented or leased land in farms farms	1 261	1 511	938	812	659	512
acres	135 228	131 022	67 649	44 616	35 494	26 354
Land rented or leased to others farms	293	673	547	541	558	533
acres	21 677	51 572	38 148	32 889	27 470	30 331
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	2 171	3 574	2 937	2 924	3 022	2 920
Not on farm operated	403	566	450	461	475	404
Not reported	116	214	186	177	266	233
Operators by principal occupation:						
Farming	1 903	2 365	1 418	1 198	992	1 040
Other	787	1 989	2 155	2 364	2 771	2 517
Operators by days worked off farm:						
None	1 370	1 710	1 107	1 026	1 030	986
Any	1 189	2 425	2 317	2 413	2 608	2 406
1 to 99 days	286	407	287	263	253	229
100 to 199 days	262	554	435	410	424	366
200 days or more	641	1 464	1 595	1 740	1 931	1 811
Not reported	131	219	149	123	125	165
Operators by years on present farm:						
2 years or less	115	171	138	155	140	166
3 or 4 years	133	215	188	215	248	190
5 to 9 years	305	556	450	523	558	485
10 years or more	1 812	2 864	2 314	2 210	2 232	2 147
Average years on present farm	22.4	22.0	21.7	20.3	19.6	19.2
Not reported	325	548	483	459	585	569
Operators by age group:						
Under 25 years	20	36	21	27	27	9
25 to 34 years	193	255	165	192	186	160
35 to 44 years	589	771	653	669	718	673
45 to 49 years	326	514	444	464	509	509
50 to 54 years	311	574	522	521	500	500
55 to 59 years	327	526	431	394	466	454
60 to 64 years	303	448	368	367	393	382
65 to 69 years	231	470	356	336	347	312
70 years and over	390	760	613	592	617	558
Average age	53.4	55.2	55.2	54.6	54.7	54.8
Operators by sex:						
Male	2 477	3 901	3 161	3 127	3 283	2 840
Female	213	453	412	435	480	717
Operators of Spanish, Hispanic, or Latino origin (see text)	11	27	28	25	18	23
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	2 285	3 837	3 261	3 324	3 537	3 276
acres	454 399	628 787	418 954	357 600	311 419	250 909
Partnership farms	245	325	206	165	147	167
acres	53 529	61 887	28 638	16 299	15 029	18 065
Corporation:						
Family held farms	132	145	79	52	43	64
acres	26 759	21 835	9 355	6 456	4 886	5 920
More than 10 stockholders farms	4	2	3	–	–	–
10 or less stockholders farms	128	143	76	52	43	64
Other than family held farms	13	15	7	9	11	25
acres	1 108	3 725	(D)	2 075	4 158	2 631
More than 10 stockholders farms	1	1	–	–	–	–
10 or less stockholders farms	12	14	7	9	11	25
Other—cooperative, estate or trust, institutional, etc. farms	15	32	20	12	25	25
acres	2 914	5 096	(D)	1 055	2 621	14 260

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	439	16	15	38	90	76
number..	508	17	16	46	107	82
Hired workers ..... farms..	480	119	107	88	77	27
number..	788	300	177	114	90	33
Farm-related deaths:						
Operator and family members ..... farms..	11	–	–	2	1	4
number..	11	–	–	(D)	(D)	(D)
Hired workers ..... farms..	4	–	2	–	1	–
number..	4	–	(D)	–	(D)	–
FARMS BY SIZE						
1 to 9 acres	2 226	7	18	43	146	149
10 to 49 acres	5 499	22	24	33	165	225
50 to 69 acres	2 402	5	3	20	83	120
70 to 99 acres	2 786	3	5	25	104	175
100 to 139 acres	3 482	6	10	46	204	305
140 to 179 acres	2 649	–	12	33	227	308
180 to 219 acres	2 084	6	11	33	267	340
220 to 259 acres	1 752	5	15	54	343	328
260 to 499 acres	5 491	20	79	343	1 869	1 082
500 to 999 acres	2 530	58	227	609	946	283
1,000 to 1,999 acres	688	123	206	199	107	21
2,000 acres or more	168	92	42	15	7	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	2 549	10	45	111	238	277
Vegetable and melon farming (1112)	1 585	51	71	104	184	143
Fruit and tree nut farming (1113)	1 913	25	52	89	218	201
Greenhouse, nursery, and floriculture production (1114)	2 820	43	62	97	278	302
Other crop farming (1119)	5 744	5	13	23	74	153
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	5	13	23	74	153
Beef cattle ranching and farming (112111)	4 821	8	14	29	109	151
Cattle feedlots (112112)	580	2	1	8	9	25
Dairy cattle and milk production (11212)	7 852	175	366	963	3 305	1 995
Hog and pig farming (1122)	314	1	6	7	13	11
Poultry and egg production (1123)	281	20	16	11	9	13
Sheep and goat farming (1124)	696	–	1	1	5	7
Animal aquaculture and other animal production (1125, 1129)	2 602	7	5	10	26	60
LIVESTOCK						
Cattle and calves inventory ..... farms..	16 444	201	407	1 052	3 543	2 345
number..	1 450 090	202 472	169 785	236 987	426 424	173 471
Farms with—						
1 to 9	2 483	1	4	8	26	51
10 to 49	5 644	–	6	17	98	387
50 to 99	3 780	1	7	28	1 069	1 507
100 to 199	3 008	4	15	336	2 121	371
200 to 499	1 224	17	266	655	222	28
500 or more	305	178	109	8	7	1
Cows and heifers that had calved ..... farms..	13 820	191	391	1 009	3 434	2 198
number..	786 558	116 621	97 315	132 235	243 761	98 143
Beef cows ..... farms..	6 160	10	39	117	380	368
number..	86 078	1 112	1 707	2 554	7 127	6 720
Farms with—						
1 to 9	3 388	–	13	57	211	199
10 to 49	2 491	3	17	45	131	136
50 to 99	220	5	4	10	25	21
100 to 199	45	1	1	3	8	9
200 to 499	15	–	4	2	5	3
500 or more	1	1	–	–	–	–
Milk cows ..... farms..	8 732	190	380	980	3 341	2 043
number..	700 480	115 509	95 608	129 681	236 634	91 423
Farms with—						
1 to 4	571	–	–	3	7	14
5 to 9	206	–	–	1	6	8
10 to 49	2 669	–	3	7	376	1 296
50 to 99	3 506	2	3	152	2 559	717
100 to 199	1 210	8	77	731	386	8
200 to 499	461	74	294	86	7	–
500 or more	109	106	3	–	–	–
Heifers and heifer calves ..... farms..	13 586	184	380	963	3 296	2 135
number..	568 197	79 205	65 429	94 037	165 128	65 808
Steers, steer calves, bulls, and bull calves ..... farms..	10 023	122	240	542	1 733	1 279
number..	95 335	6 646	7 041	10 715	17 535	9 520

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	37	50	25	28	32	32
number..	53	53	30	31	37	36
Hired workers ..... farms..	20	21	7	2	2	10
number..	20	26	12	(D)	(D)	12
Farm-related deaths:						
Operator and family members ..... farms..	1	1	1	–	1	–
number..	(D)	(D)	(D)	–	(D)	–
Hired workers ..... farms..	1	–	–	–	–	–
number..	(D)	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	166	319	256	329	409	384
10 to 49 acres	337	647	690	838	1 130	1 388
50 to 69 acres	165	330	370	377	467	462
70 to 99 acres	182	451	458	487	486	410
100 to 139 acres	289	616	564	571	514	357
140 to 179 acres	315	536	398	339	274	207
180 to 219 acres	270	380	254	220	183	120
220 to 259 acres	226	290	180	131	110	70
260 to 499 acres	599	635	334	236	165	129
500 to 999 acres	129	139	64	31	22	22
1,000 to 1,999 acres	10	9	5	2	2	4
2,000 acres or more	2	2	–	1	1	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	331	512	329	283	288	125
Vegetable and melon farming (1112)	219	320	197	155	78	63
Fruit and tree nut farming (1113)	206	335	221	178	131	257
Greenhouse, nursery, and floriculture production (1114)	320	479	303	315	535	86
Other crop farming (1119)	396	1 217	1 199	1 121	1 016	527
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	396	1 217	1 199	1 121	1 016	527
Beef cattle ranching and farming (112111)	287	754	793	856	915	905
Cattle feedlots (112112)	23	92	120	150	124	26
Dairy cattle and milk production (11212)	752	261	24	6	1	4
Hog and pig farming (1122)	21	57	38	69	61	30
Poultry and egg production (1123)	11	25	22	23	51	80
Sheep and goat farming (1124)	16	59	73	107	223	204
Animal aquaculture and other animal production (1125, 1129)	108	243	254	299	340	1 250
LIVESTOCK						
Cattle and calves inventory ..... farms..	1 406	1 905	1 552	1 472	1 358	1 203
number..	74 042	66 139	38 605	28 582	21 934	11 649
Farms with—						
1 to 9	77	278	328	415	488	807
10 to 49	703	1 191	1 045	976	837	384
50 to 99	513	378	163	73	29	12
100 to 199	91	46	15	6	3	–
200 to 499	20	12	1	2	1	–
500 or more	2	–	–	–	–	–
Cows and heifers that had calved ..... farms..	1 108	1 362	1 117	1 092	1 044	874
number..	32 813	25 078	14 802	11 707	9 337	4 746
Beef cows ..... farms..	398	1 029	1 022	1 022	977	798
number..	8 739	19 296	14 096	11 284	8 993	4 450
Farms with—						
1 to 9	177	421	490	548	607	665
10 to 49	164	529	506	461	366	133
50 to 99	44	71	25	12	3	–
100 to 199	12	8	1	1	1	–
200 to 499	1	–	–	–	–	–
500 or more	–	–	–	–	–	–
Milk cows ..... farms..	822	432	169	138	122	115
number..	24 074	5 782	706	423	344	296
Farms with—						
1 to 4	35	111	104	107	96	94
5 to 9	14	49	50	31	26	21
10 to 49	701	271	15	–	–	–
50 to 99	72	1	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 203	1 508	1 163	1 053	955	746
number..	30 615	29 891	15 572	10 831	7 444	4 237
Steers, steer calves, bulls, and bull calves ..... farms..	850	1 276	1 114	1 076	1 006	785
number..	10 614	11 170	8 231	6 044	5 153	2 666

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	15 494	201	412	1 058	3 565	2 358
number..	618 039	99 168	78 464	101 858	169 607	70 458
$1,000..	197 978	30 761	23 311	32 003	49 225	22 301
Calves ..... farms..	10 703	181	372	975	3 247	2 006
number..	363 130	56 749	47 554	63 835	108 397	43 005
$1,000..	52 779	5 586	6 798	10 805	15 365	6 111
Cattle ..... farms..	11 829	175	342	874	2 773	1 657
number..	254 909	42 419	30 910	38 023	61 210	27 453
$1,000..	145 199	25 174	16 513	21 197	33 860	16 190
Fattened on grain and concentrates .... farms..	1 495	11	18	54	112	106
number..	26 743	6 957	1 661	4 670	3 482	2 908
$1,000..	19 331	5 487	1 187	3 288	2 463	2 132
Hogs and pigs inventory ..... farms..	1 508	9	19	40	123	96
number..	79 000	8 652	16 423	18 380	12 228	4 812
Farms with—						
1 to 24	1 270	4	9	26	95	72
25 to 49	69	–	–	–	6	5
50 to 99	67	–	1	2	1	5
100 to 199	42	–	–	3	4	5
200 to 499	31	1	1	2	8	8
500 or more	29	4	8	7	9	1
Used or to be used for breeding ..... farms..	579	4	11	13	39	39
number..	11 309	(D)	1 739	2 688	1 804	600
Other ..... farms..	1 398	9	19	39	115	94
number..	67 691	(D)	14 684	15 692	10 424	4 212
Hogs and pigs sold..... farms..	1 001	8	14	25	66	53
number..	167 201	26 080	37 089	41 783	26 027	8 749
$1,000..	14 894	2 444	3 842	2 838	2 293	899
Feeder pigs ..... farms..	235	2	1	5	22	11
number..	60 710	(D)	(D)	26 214	10 224	1 943
$1,000..	2 487	(D)	(D)	1 093	443	82
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	610	4	11	13	45	42
number..	16 220	(D)	2 741	4 436	2 659	739
Dec. 1 and May 31..... farms..	546	4	11	13	41	37
number..	7 732	931	1 350	1 914	1 328	375
June 1 and Nov. 30 ..... farms..	448	4	10	11	41	32
number..	8 488	(D)	1 391	2 522	1 331	364
Sheep and lambs of all ages inventory..... farms..	1 515	2	7	23	83	66
number..	61 440	(D)	(D)	2 013	5 722	3 697
Ewes 1 year old or older ..... farms..	1 298	2	7	17	68	54
number..	40 067	(D)	(D)	760	4 266	2 696
Sheep and lambs sold..... farms..	1 212	2	6	18	57	42
number..	48 426	(D)	(D)	1 408	5 216	4 851
Sheep and lambs shorn ..... farms..	1 207	2	7	16	64	45
number..	47 428	(D)	(D)	1 859	4 699	3 001
pounds of wool..	333 303	(D)	(D)	11 966	32 536	19 816
Horses and ponies inventory ..... farms..	6 491	26	56	124	433	400
number..	47 755	381	370	876	2 421	2 211
Horses and ponies sold..... farms..	1 416	5	5	24	50	62
number..	5 595	167	23	393	516	530
Goats inventory ..... farms..	1 195	1	6	17	66	64
number..	14 322	(D)	(D)	98	954	1 025
Goats sold ..... farms..	418	–	2	5	14	18
number..	7 878	–	(D)	(D)	2 000	304
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	18	13	39	109	144
number..	4 393 064	3 555 084	(D)	223 216	(D)	(D)
Farms with—						
1 to 399	1 846	2	3	32	103	137
400 to 3,199	22	–	–	–	2	6
3,200 to 9,999.....	5	1	–	–	3	–
10,000 to 19,999	2	–	–	–	–	–
20,000 to 49,999	17	1	8	6	1	1
50,000 to 99,999	7	4	2	1	–	–
100,000 or more	10	10	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 842	18	13	37	104	140
number..	3 784 743	3 189 966	368 423	137 207	23 423	15 088
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	360	4	2	5	16	26
number..	608 321	365 118	(D)	86 009	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	306	15	10	13	10	21
number..	3 402 718	2 218 169	339 587	668 478	66 892	(D)
Broilers and other meat-type chickens sold .. farms..	172	–	4	3	8	14
number..	1 310 733	–	875 000	(D)	172 669	58 075
Farms with—						
1 to 1,999.....	156	–	–	2	4	10
2,000 to 59,999.....	9	–	–	–	2	4
60,000 to 99,999	4	–	2	–	2	–
100,000 or more	3	–	2	1	–	–
Turkey hens kept for breeding ..... farms..	116	–	–	–	6	4
number..	492	–	–	–	43	31
Turkeys sold ..... farms..	147	1	–	3	6	18
number..	(D)	(D)	–	(D)	(D)	14 912

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	1 402	1 861	1 468	1 367	1 209	593
number..	34 141	31 317	16 245	9 962	5 596	1 223
$1,000..	13 919	14 080	6 700	3 619	1 728	332
Calves ..... farms..	931	851	646	625	583	286
number..	16 330	11 449	6 929	4 811	3 285	786
$1,000..	2 652	2 332	1 447	955	598	128
Cattle ..... farms..	1 005	1 547	1 221	1 063	832	340
number..	17 811	19 868	9 316	5 151	2 311	437
$1,000..	11 266	11 747	5 253	2 664	1 130	203
Fattened on grain and concentrates .... farms..	139	307	285	266	171	26
number..	1 860	2 606	1 381	853	339	26
$1,000..	1 269	1 765	935	577	211	16
Hogs and pigs inventory ..... farms..	116	284	210	239	210	162
number..	4 382	7 456	2 553	2 169	1 251	694
Farms with—						
1 to 24	86	206	184	225	202	161
25 to 49	6	23	14	7	8	–
50 to 99	13	32	8	5	–	–
100 to 199	3	20	4	2	–	1
200 to 499	8	3	–	–	–	–
500 or more	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	57	136	98	77	69	36
number..	605	1 244	631	386	326	(D)
Other ..... farms..	101	267	190	219	194	151
number..	3 777	6 212	1 922	1 783	925	(D)
Hogs and pigs sold..... farms..	89	218	163	178	140	47
number..	7 456	12 118	3 562	2 875	1 217	245
$1,000..	754	1 074	347	272	111	20
Feeder pigs ..... farms..	16	63	36	40	29	10
number..	1 656	4 969	1 548	1 530	553	130
$1,000..	55	160	51	46	17	3
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	60	144	101	82	70	38
number..	744	1 464	678	378	225	(D)
Dec. 1 and May 31..... farms..	53	128	91	71	61	36
number..	374	700	373	208	121	58
June 1 and Nov. 30 ..... farms..	51	118	72	57	38	14
number..	370	764	305	170	104	(D)
Sheep and lambs of all ages inventory..... farms..	88	219	197	262	324	244
number..	6 786	13 340	9 516	6 926	7 366	2 888
Ewes 1 year old or older ..... farms..	67	195	175	231	290	192
number..	4 156	8 469	6 509	4 778	4 814	1 775
Sheep and lambs sold..... farms..	65	187	174	220	293	148
number..	5 294	9 827	6 773	5 339	5 037	1 242
Sheep and lambs shorn ..... farms..	59	182	165	217	272	178
number..	4 319	9 892	7 575	5 716	5 828	2 129
pounds of wool..	27 864	73 873	51 828	41 336	43 723	14 632
Horses and ponies inventory ..... farms..	395	841	757	843	864	1 752
number..	3 534	7 344	5 796	5 013	4 569	15 240
Horses and ponies sold..... farms..	126	292	293	270	230	59
number..	909	1 163	823	614	385	72
Goats inventory ..... farms..	66	168	136	189	214	268
number..	1 165	2 815	1 322	1 651	2 123	2 029
Goats sold ..... farms..	25	78	57	71	87	61
number..	510	1 532	911	857	835	456
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	115	268	251	309	296	347
number..	(D)	21 723	9 639	9 629	7 836	7 159
Farms with—						
1 to 399	105	265	247	309	296	347
400 to 3,199	8	2	4	–	–	–
3,200 to 9,999.....	–	1	–	–	–	–
10,000 to 19,999	2	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	109	256	241	299	287	338
number..	8 875	12 287	8 512	8 241	6 623	6 098
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	24	45	41	62	62	73
number..	(D)	9 436	1 127	1 388	1 213	1 061
Layers, pullets, and pullet chicks sold (see text)..... farms..	20	46	36	55	40	40
number..	36 470	7 439	2 367	2 742	1 703	(D)
Broilers and other meat-type chickens sold .. farms..	7	24	33	34	25	20
number..	(D)	11 412	3 740	3 555	1 349	630
Farms with—						
1 to 1,999.....	6	22	33	34	25	20
2,000 to 59,999.....	1	2	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	4	13	26	16	23	24
number..	7	39	119	74	68	111
Turkeys sold ..... farms..	12	24	27	25	22	9
number..	7 710	4 231	1 367	900	340	92

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	5 493	170	323	679	1 486	755
acres..	578 715	84 528	106 453	133 608	144 318	52 593
bushels..	62 242 783	9 734 111	12 029 524	14 604 926	15 332 032	5 343 131
Irrigated ..... farms..	53	2	8	8	16	3
acres..	2 059	(D)	577	352	502	(D)
Farms by acres harvested:						
1 to 24 acres	1 816	1	8	41	258	228
25 to 99 acres	2 134	22	64	218	776	332
100 to 249 acres	934	40	108	243	302	166
250 to 499 acres	405	49	81	113	131	28
500 acres or more	204	58	62	64	19	1
Corn for silage or green chop ..... farms..	8 250	185	388	942	2 878	1 589
acres..	551 365	89 936	86 974	106 070	163 843	56 395
tons, green..	8 235 781	1 577 553	1 384 251	1 630 148	2 318 282	725 940
Irrigated ..... farms..	30	1	2	2	4	7
acres..	1 019	(D)	(D)	(D)	35	134
Farms by acres harvested:						
1 to 24 acres	2 570	–	6	32	367	557
25 to 99 acres	4 163	8	28	394	2 119	983
100 to 249 acres	1 160	22	211	468	384	46
250 to 499 acres	269	85	129	45	7	3
500 acres or more	88	70	14	3	1	–
Wheat for grain ..... farms..	1 887	84	128	265	427	272
acres..	120 927	25 651	18 143	26 344	24 736	10 692
bushels..	6 339 980	1 412 096	1 012 330	1 406 509	1 315 028	499 188
Irrigated ..... farms..	7	–	2	1	–	3
acres..	274	–	(D)	(D)	–	(D)
Farms by acres harvested:						
1 to 24 acres	773	7	12	40	126	104
25 to 99 acres	769	16	46	123	214	150
100 to 249 acres	268	31	51	78	84	17
250 to 499 acres	50	11	13	23	3	–
500 acres or more	27	19	6	1	–	1
Oats for grain ..... farms..	2 808	19	99	246	692	450
acres..	77 240	1 948	8 493	13 077	22 948	10 812
bushels..	4 841 802	147 665	606 817	881 644	1 423 534	657 789
Irrigated ..... farms..	7	–	–	1	–	1
acres..	132	–	–	(D)	–	(D)
Farms by acres harvested:						
1 to 24 acres	1 852	5	22	78	357	300
25 to 99 acres	843	9	52	130	301	144
100 to 249 acres	101	3	18	36	33	6
250 to 499 acres	9	1	5	2	1	–
500 acres or more	3	1	2	–	–	–
Dry edible beans, excluding dry limas ..... farms..	402	14	30	60	104	65
acres..	43 305	5 181	8 341	10 398	11 297	4 122
cwt..	649 449	75 738	128 679	163 657	166 434	58 688
Irrigated ..... farms..	8	–	2	1	–	–
acres..	(D)	–	(D)	(D)	–	–
Potatoes, excluding sweetpotatoes ..... farms..	544	18	37	58	91	60
acres..	23 920	6 330	7 128	4 843	3 735	1 150
cwt..	6 611 891	1 985 725	2 047 038	1 243 321	959 202	229 360
Irrigated ..... farms..	162	8	17	24	37	18
acres..	7 883	2 280	2 201	1 201	1 693	382
Farms by acres harvested:						
0.1 to 4.9 acres	304	–	1	10	26	29
5.0 to 24.9 acres	86	1	5	10	18	12
25.0 to 99.9 acres	85	4	5	18	37	19
100.0 to 249.9 acres	41	3	13	16	9	–
250.0 acres or more	28	10	13	4	1	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	20 805	209	433	1 069	3 577	2 478
acres..	2 073 486	99 105	145 145	258 018	575 058	287 155
tons, dry..	4 035 722	263 886	340 048	546 610	1 157 567	542 267
Irrigated ..... farms..	43	1	1	4	8	2
acres..	1 577	(D)	(D)	322	415	(D)
Farms by acres harvested:						
1 to 24 acres	4 662	6	8	20	108	189
25 to 99 acres	8 737	10	33	94	890	1 045
100 to 249 acres	5 564	27	118	543	1 992	1 032
250 to 499 acres	1 528	87	203	340	530	196
500 acres or more	314	79	71	72	57	16
Alfalfa hay ..... farms..	10 532	90	254	734	2 460	1 539
acres..	600 523	13 753	36 872	79 914	186 801	90 616
tons, dry..	1 421 329	38 036	100 289	205 646	460 006	214 950
Irrigated ..... farms..	21	–	–	4	6	–
acres..	494	–	–	234	165	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	577	753	358	207	126	59
acres..	28 415	19 799	5 762	2 052	899	288
bushels..	2 687 922	1 798 723	488 851	144 960	61 578	17 025
Irrigated ..... farms..	3	5	2	2	4	–
acres..	120	82	(D)	(D)	4	–
Farms by acres harvested:						
1 to 24 acres	185	434	284	196	124	57
25 to 99 acres	320	314	74	10	2	2
100 to 249 acres	69	5	–	1	–	–
250 to 499 acres	3	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	753	763	344	198	145	65
acres..	21 090	16 196	5 525	2 702	1 611	1 023
tons, green..	267 622	203 874	64 372	32 532	17 564	13 643
Irrigated ..... farms..	4	7	2	1	–	–
acres..	100	193	(D)	(D)	–	–
Farms by acres harvested:						
1 to 24 acres	430	543	278	173	133	51
25 to 99 acres	311	210	63	23	10	14
100 to 249 acres	12	10	3	2	2	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Wheat for grain ..... farms..	247	260	118	58	25	3
acres..	7 160	5 542	1 659	742	235	23
bushels..	342 102	249 494	67 500	27 912	7 344	477
Irrigated ..... farms..	–	1	–	–	–	–
acres..	–	(D)	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	117	187	103	51	23	3
25 to 99 acres	125	71	15	7	2	–
100 to 249 acres	5	2	–	–	–	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Oats for grain ..... farms..	353	433	220	144	106	46
acres..	7 746	6 459	2 965	1 498	922	372
bushels..	494 586	349 227	151 895	73 302	39 934	15 409
Irrigated ..... farms..	1	3	–	–	1	–
acres..	(D)	40	–	–	(D)	–
Farms by acres harvested:						
1 to 24 acres	239	373	193	140	100	45
25 to 99 acres	112	58	26	4	6	1
100 to 249 acres	2	2	1	–	–	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	56	46	11	5	9	2
acres..	2 433	1 240	185	70	(D)	(D)
cwt..	37 396	15 054	2 465	1 046	(D)	(D)
Irrigated ..... farms..	–	1	1	–	2	1
acres..	–	(D)	(D)	–	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms..	79	88	52	27	18	16
acres..	368	217	87	37	18	6
cwt..	85 051	45 034	9 884	4 648	1 979	649
Irrigated ..... farms..	17	21	5	7	5	3
acres..	70	40	6	9	2	1
Farms by acres harvested:						
0.1 to 4.9 acres	53	75	50	26	18	16
5.0 to 24.9 acres	24	13	2	1	–	–
25.0 to 99.9 acres	2	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 754	2 825	2 385	2 243	2 020	1 812
acres..	166 075	213 568	131 042	91 542	65 035	41 743
tons, dry..	321 788	385 752	209 223	133 189	84 977	50 415
Irrigated ..... farms..	–	6	6	4	7	4
acres..	–	326	200	(D)	20	30
Farms by acres harvested:						
1 to 24 acres	229	446	582	846	1 002	1 226
25 to 99 acres	870	1 644	1 448	1 234	921	548
100 to 249 acres	566	664	337	155	95	35
250 to 499 acres	79	64	16	8	2	3
500 acres or more	10	7	2	–	–	–
Alfalfa hay ..... farms..	1 038	1 463	1 033	794	661	466
acres..	56 497	65 328	32 384	18 215	12 359	7 784
tons, dry..	130 622	141 794	64 311	31 389	21 639	12 647
Irrigated ..... farms..	–	1	1	3	4	2
acres..	–	(D)	(D)	(D)	7	(D)

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)	farms	2 720	77	124	241	419	292
	acres	169 331	63 645	34 244	26 371	23 435	8 848
Irrigated	farms	757	33	47	83	128	101
	acres	29 375	11 264	4 879	5 642	4 078	1 673
Farms by acres harvested:							
0.1 to 4.9 acres		978	–	7	20	57	54
5.0 to 24.9 acres		859	5	7	33	103	104
25.0 to 99.9 acres		528	4	22	82	184	118
100.0 to 249.9 acres		222	16	41	83	64	16
250.0 acres or more		133	52	47	23	11	–
Snap beans harvested for sale	farms	522	28	27	44	57	56
	acres	28 675	16 636	6 394	3 120	1 489	637
Irrigated	farms	152	6	8	16	20	20
	acres	2 441	1 107	245	739	213	55
Sweet corn harvested for sale	farms	1 542	47	69	145	246	174
	acres	66 581	21 239	13 786	10 032	10 970	4 243
Irrigated	farms	274	9	19	38	56	36
	acres	6 531	924	1 611	1 504	1 355	544
Land in orchards	farms	2 436	36	74	127	256	249
	acres	101 628	17 928	15 431	16 244	19 851	10 850
Irrigated	farms	280	12	30	27	56	31
	acres	10 656	1 809	3 433	2 029	1 894	614
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		680	1	1	6	18	30
5.0 to 24.9 acres		911	1	7	14	22	33
25.0 to 99.9 acres		581	3	10	33	138	175
100.0 to 249.9 acres		186	4	26	58	76	11
250.0 acres or more		78	27	30	16	2	–
Apples	farms	1 286	34	64	100	166	119
	Bearing and nonbearing acres	60 250	14 919	12 528	11 143	10 685	3 422
	pounds	961 246 394	300 405 615	228 015 535	177 504 242	175 560 592	45 538 368
Grapes (see text)	farms	1 260	3	13	39	105	152
	Bearing and nonbearing acres	33 047	(D)	1 659	3 666	7 515	6 810
	Fresh weight pounds	270 524 690	(D)	17 544 570	39 743 905	72 161 169	58 551 084

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.						
Vegetables harvested for sale (see text) .... farms..	365	508	302	202	116	74
acres..	6 283	4 539	1 185	558	158	67
Irrigated ..... farms..	98	121	68	40	24	14
acres..	953	640	165	50	22	11
Farms by acres harvested:						
0.1 to 4.9 acres	75	203	213	162	113	74
5.0 to 24.9 acres	212	265	87	40	3	–
25.0 to 99.9 acres	76	40	2	–	–	–
100.0 to 249.9 acres	2	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Snap beans harvested for sale ..... farms..	80	91	56	39	32	12
acres..	206	129	44	9	8	2
Irrigated ..... farms..	19	30	12	12	6	3
acres..	52	22	4	3	1	(Z)
Sweet corn harvested for sale ..... farms..	220	279	157	111	56	38
acres..	3 126	2 231	544	295	79	35
Irrigated ..... farms..	30	40	19	10	9	8
acres..	357	177	37	15	4	3
Land in orchards ..... farms..	271	415	260	229	172	347
acres..	6 504	5 866	2 068	1 412	1 088	4 386
Irrigated ..... farms..	24	32	13	13	15	27
acres..	264	290	74	66	37	147
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	41	78	92	125	112	176
5.0 to 24.9 acres	107	277	157	99	55	139
25.0 to 99.9 acres	121	58	11	4	3	25
100.0 to 249.9 acres	2	2	–	1	2	4
250.0 acres or more	–	–	–	–	–	3
Apples ..... farms..	116	180	120	95	86	206
Bearing and nonbearing..acres..	1 917	1 921	713	494	559	1 950
pounds..	17 237 276	12 744 569	2 902 372	947 189	270 778	119 858
Grapes (see text) ..... farms..	161	252	158	142	89	146
Bearing and nonbearing..acres..	4 197	3 592	1 176	792	(D)	1 723
Fresh weight..pounds..	32 096 840	24 749 691	6 502 593	2 943 071	887 830	(D)

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

Table 1. **County Summary Highlights: 1997**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Farms ..... number..	31 757	396	724	–	511	946	846
Land in farms ..... acres..	7 254 470	56 782	157 744	–	85 804	192 015	251 820
Average size of farm ..... acres..	228	143	218	–	168	203	298
Median size of farm ..... acres..	131	87	152	–	100	135	160
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars..	286 620	235 570	162 682	–	154 623	191 978	318 248
Average per acre ..... dollars..	1 284	1 878	801	–	1 025	986	1 092
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars..	59 923	39 704	32 788	–	39 423	45 507	75 699
Farms by size:							
1 to 9 acres	2 226	38	24	–	31	42	30
10 to 49 acres	5 499	103	77	–	105	119	116
50 to 179 acres	11 319	155	307	–	232	407	303
180 to 499 acres	9 327	85	254	–	118	310	264
500 to 999 acres	2 530	13	50	–	18	55	88
1,000 acres or more	856	2	12	–	7	13	45
Total cropland ..... farms..	29 747	376	681	–	471	887	797
acres..	4 722 143	35 877	89 801	–	47 201	105 384	192 590
Harvested cropland ..... farms..	27 569	352	626	–	443	807	726
acres..	3 716 942	25 651	61 426	–	35 007	73 856	166 880
Irrigated land ..... farms..	2 501	66	12	–	32	34	32
acres..	69 197	482	508	–	167	398	528
Market value of agricultural products sold ..... $1,000..	2 834 512	15 770	34 852	–	24 016	53 473	115 438
Average per farm ..... dollars..	89 256	39 823	48 138	–	46 997	56 526	136 452
Crops, including nursery and greenhouse crops ..... $1,000..	1 000 417	6 730	4 122	–	4 668	10 436	37 654
Livestock, poultry, and their products ..... $1,000..	1 834 095	9 040	30 730	–	19 347	43 037	77 785
Farms by value of sales:							
Less than $2,500	7 707	122	237	–	175	301	171
$2,500 to $4,999	3 424	55	112	–	96	107	63
$5,000 to $9,999	3 484	45	89	–	75	97	72
$10,000 to $24,999	4 269	73	95	–	48	136	130
$25,000 to $49,999	2 673	43	48	–	28	70	81
$50,000 to $99,999	3 335	28	56	–	30	92	90
$100,000 or more	6 865	30	87	–	59	143	239
Total farm production expenses[1] ..... $1,000..	2 191 903	11 501	28 536	–	18 366	42 503	89 751
Average per farm ..... dollars..	68 906	28 898	39 469	–	35 871	44 976	105 964
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	31 810	398	723	–	512	945	847
$1,000..	514 724	2 645	5 046	–	3 461	7 956	20 022
Average per farm ..... dollars..	16 181	6 647	6 979	–	6 761	8 419	23 638
Operators by principal occupation:							
Farming	18 426	181	344	–	241	498	502
Other	13 331	215	380	–	270	448	344
Operators by days worked off farm:							
Any	15 286	219	410	–	293	519	406
200 days or more	9 886	156	285	–	198	358	257
Livestock and poultry:							
Cattle and calves inventory ..... farms..	16 444	156	442	–	264	595	427
number..	1 450 090	9 193	29 646	–	16 616	39 776	53 558
Beef cows ..... farms..	6 160	107	199	–	143	227	144
number..	86 078	1 837	2 965	–	1 704	2 140	2 391
Milk cows ..... farms..	8 732	34	185	–	97	313	214
number..	700 480	1 826	12 667	–	7 310	19 698	26 252
Cattle and calves sold ..... farms..	15 494	143	406	–	244	561	398
number..	618 039	7 813	11 727	–	9 928	17 571	25 069
Hogs and pigs inventory ..... farms..	1 508	26	53	–	25	91	35
number..	79 000	399	4 562	–	179	1 008	9 079
Hogs and pigs sold ..... farms..	1 001	18	34	–	15	62	28
number..	167 201	932	7 396	–	183	1 466	14 495
Sheep and lambs inventory ..... farms..	1 515	38	38	–	25	36	40
number..	61 440	912	1 947	–	1 415	1 046	1 280
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 909	37	50	–	30	93	39
number..	4 393 064	1 192	(D)	–	(D)	2 581	(D)
Broilers and other meat-type chickens sold ..... farms..	172	3	2	–	3	9	2
number..	1 310 733	(D)	(D)	–	(D)	381	(D)
Selected crops harvested:							
Corn for grain or seed ..... farms..	5 493	21	86	–	34	126	396
acres..	578 715	1 081	2 739	–	1 291	4 657	56 993
bushels..	62 242 783	122 994	287 085	–	128 193	534 349	6 433 149
Corn for silage or green chop ..... farms..	8 250	49	179	–	92	318	233
acres..	551 365	2 839	10 685	–	5 734	15 667	19 240
tons, green..	8 235 781	37 416	161 479	–	81 227	246 089	330 771
Oats for grain ..... farms..	2 808	12	101	–	21	128	120
acres..	77 240	194	2 274	–	273	2 260	3 454
bushels..	4 841 802	6 235	107 281	–	9 392	142 974	216 428
Potatoes, excluding sweetpotatoes ..... farms..	544	2	8	–	8	13	12
acres..	23 920	(D)	(D)	–	12	107	142
cwt..	6 611 891	(D)	(D)	–	1 260	(D)	15 618
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	20 805	251	540	–	359	705	554
acres..	2 073 486	20 625	44 638	–	27 561	51 152	52 294
tons, dry..	4 035 722	28 327	87 271	–	49 630	106 365	125 892
Vegetables harvested for sale (see text) ..... farms..	2 720	42	30	–	28	42	88
acres..	169 331	560	447	–	517	346	13 067
Land in orchards ..... farms..	2 436	8	9	–	14	33	27
acres..	101 628	394	41	–	122	727	319

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms ..... number..	1 557	313	801	488	464	452	717	539
Land in farms ..... acres..	244 921	59 272	183 312	148 677	114 883	120 838	183 667	106 749
Average size of farm ..... acres..	157	189	229	305	248	267	256	198
Median size of farm ..... acres..	90	113	160	200	115	175	185	100
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	172 023	185 534	194 573	274 816	627 489	270 354	246 268	791 094
Average per acre ..... dollars..	1 145	983	857	946	2 586	977	1 044	4 619
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	45 628	41 164	53 438	72 410	86 319	63 918	46 202	53 258
Farms by size:								
1 to 9 acres	124	25	25	34	41	20	39	56
10 to 49 acres	393	48	124	42	103	49	75	122
50 to 179 acres	608	120	292	149	150	161	230	183
180 to 499 acres	349	95	278	185	108	157	285	125
500 to 999 acres	61	22	66	59	47	54	71	42
1,000 acres or more	22	3	16	19	15	11	17	11
Total cropland ..... farms..	1 476	295	743	430	435	426	677	481
acres..	144 923	36 054	104 034	76 635	79 237	66 864	94 676	62 898
Harvested cropland ..... farms..	1 406	270	693	399	396	398	624	404
acres..	110 617	23 848	81 137	60 691	62 876	52 736	68 572	41 212
Irrigated land ..... farms..	56	21	20	18	74	12	32	68
acres..	543	102	433	167	3 126	97	228	1 149
Market value of agricultural products sold ..... $1,000..	88 673	12 898	53 154	69 328	72 675	37 447	43 498	33 964
Average per farm ..... dollars..	56 951	41 209	66 359	142 066	156 627	82 848	60 666	63 013
Crops, including nursery and greenhouse crops ..... $1,000..	29 175	4 009	3 876	15 912	18 923	3 066	4 846	16 473
Livestock, poultry, and their products ..... $1,000..	59 498	8 889	49 278	53 416	53 752	34 382	38 652	17 491
Farms by value of sales:								
Less than $2,500	388	122	201	128	93	117	169	127
$2,500 to $4,999	177	39	88	40	49	45	90	57
$5,000 to $9,999	183	46	78	53	33	48	77	66
$10,000 to $24,999	234	34	93	49	91	53	100	108
$25,000 to $49,999	152	20	57	43	42	33	48	56
$50,000 to $99,999	181	14	108	34	47	38	77	43
$100,000 or more	242	38	176	141	109	118	156	82
Total farm production expenses[1] ..... $1,000..	68 151	10 431	43 085	53 275	55 894	29 617	33 078	26 914
Average per farm ..... dollars..	43 771	33 221	53 722	108 724	119 687	65 235	46 069	49 657
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	1 557	314	802	490	467	454	718	542
$1,000..	17 945	1 008	8 623	12 858	18 803	4 940	8 316	3 490
Average per farm ..... dollars..	11 526	3 210	10 752	26 240	40 264	10 881	11 582	6 440
Operators by principal occupation:								
Farming	872	122	485	270	290	245	428	295
Other	685	191	316	218	174	207	289	244
Operators by days worked off farm:								
Any	812	184	366	239	201	221	343	271
200 days or more	549	135	240	171	120	154	217	148
Livestock and poultry:								
Cattle and calves inventory ..... farms..	670	160	494	300	189	289	472	183
number..	52 037	8 434	43 772	35 072	24 063	29 115	34 685	12 366
Beef cows ..... farms..	227	80	154	74	81	101	185	97
number..	2 625	944	2 388	819	1 498	1 408	2 479	2 143
Milk cows ..... farms..	353	57	319	186	82	178	267	64
number..	25 433	3 288	22 552	18 687	11 822	14 701	16 337	4 129
Cattle and calves sold ..... farms..	633	143	478	280	176	274	460	163
number..	21 719	4 992	17 391	12 839	9 379	11 328	15 705	5 904
Hogs and pigs inventory ..... farms..	55	21	28	22	20	18	39	26
number..	1 031	615	420	261	383	572	237	396
Hogs and pigs sold ..... farms..	41	16	15	12	13	10	20	25
number..	1 631	1 988	822	255	894	1 104	269	506
Sheep and lambs inventory ..... farms..	30	13	44	11	35	18	35	52
number..	535	391	1 100	190	3 373	3 558	875	2 856
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	59	16	54	20	26	32	57	49
number..	1 993	445	1 638	(D)	(D)	4 812	1 824	9 294
Broilers and other meat-type chickens sold ..... farms..	7	–	5	2	2	3	7	5
number..	698	–	(D)	(D)	(D)	(D)	807	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms..	127	48	71	39	81	75	15	73
acres..	7 383	3 751	4 632	6 278	11 427	5 736	718	5 218
bushels..	782 410	426 943	457 971	788 586	1 288 872	605 362	72 850	565 282
Corn for silage or green chop ..... farms..	291	56	254	159	98	171	200	79
acres..	16 780	2 786	14 942	13 894	10 718	10 943	8 308	4 346
tons, green..	244 503	38 660	204 776	232 390	153 272	167 815	115 105	67 576
Oats for grain ..... farms..	57	39	52	13	25	29	5	26
acres..	757	675	1 292	241	616	687	57	567
bushels..	33 990	37 787	74 214	8 331	22 647	44 163	3 236	25 268
Potatoes, excluding sweetpotatoes ..... farms..	7	3	5	6	8	1	5	15
acres..	(D)	3	(D)	68	(D)	(D)	18	49
cwt..	(D)	602	(D)	(D)	(D)	(D)	1 290	9 628
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	811	212	611	343	256	348	562	275
acres..	72 279	15 617	64 590	39 563	36 111	37 163	62 725	26 782
tons, dry..	148 907	26 121	113 866	81 988	70 943	74 267	100 997	51 564
Vegetables harvested for sale (see text) ..... farms..	62	16	22	16	48	21	33	60
acres..	2 661	819	138	491	1 150	207	260	2 817
Land in orchards ..... farms..	602	12	17	19	79	6	12	39
acres..	17 152	116	57	3 142	3 647	9	33	1 124

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms ..... number..	973	197	476	176	516	244	13	583
Land in farms ..... acres..	143 234	48 196	163 017	34 291	170 878	48 770	788	141 847
Average size of farm ..... acres..	147	245	342	195	331	200	61	243
Median size of farm ..... acres..	72	160	225	131	117	130	19	200
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	249 147	315 718	216 906	232 450	342 100	281 800	126 257	206 707
Average per acre ..... dollars..	1 698	1 338	640	1 215	1 085	1 352	2 083	876
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	57 942	50 763	64 507	62 196	103 330	45 514	33 538	58 915
Farms by size:								
1 to 9 acres	84	19	18	7	24	21	5	25
10 to 49 acres	278	26	29	26	124	38	3	66
50 to 179 acres	381	64	137	70	171	95	4	168
180 to 499 acres	177	60	224	64	117	64	1	255
500 to 999 acres	39	22	55	7	41	23	–	63
1,000 acres or more	14	6	13	2	39	3	–	6
Total cropland ..... farms..	905	176	451	163	483	218	11	553
acres..	102 573	25 004	78 358	21 623	142 764	25 315	(D)	90 171
Harvested cropland ..... farms..	811	156	430	147	448	209	10	516
acres..	76 232	17 611	61 214	16 727	128 517	17 689	257	68 036
Irrigated land ..... farms..	106	15	11	11	42	23	3	17
acres..	2 024	72	(D)	42	5 374	419	3	173
Market value of agricultural products sold ..... $1,000..	77 830	8 006	44 285	9 625	109 614	8 781	79	45 824
Average per farm ..... dollars..	79 990	40 639	93 037	54 686	212 430	35 988	6 065	78 600
Crops, including nursery and greenhouse crops ..... $1,000..	31 091	2 532	5 581	1 268	48 087	3 198	71	3 628
Livestock, poultry, and their products ..... $1,000..	46 740	5 474	38 705	8 356	61 527	5 583	8	42 196
Farms by value of sales:								
Less than $2,500	287	67	77	42	106	75	6	107
$2,500 to $4,999	102	23	32	21	48	27	3	46
$5,000 to $9,999	126	24	51	23	60	43	2	69
$10,000 to $24,999	140	27	44	26	66	46	1	53
$25,000 to $49,999	68	27	48	12	49	13	1	39
$50,000 to $99,999	71	10	68	13	52	16	–	107
$100,000 or more	179	19	156	39	135	24	–	162
Total farm production expenses[1] ..... $1,000..	65 126	7 645	33 294	6 940	78 210	8 777	118	34 328
Average per farm ..... dollars..	66 933	38 418	69 507	39 431	151 864	35 390	9 060	58 681
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	973	199	479	176	515	248	13	585
$1,000..	9 197	635	9 820	1 163	27 605	–203	–39	7 604
Average per farm ..... dollars..	9 452	3 192	20 501	6 606	53 603	–819	–2 995	12 999
Operators by principal occupation:								
Farming	518	83	326	110	300	114	4	394
Other	455	114	150	66	216	130	9	189
Operators by days worked off farm:								
Any	481	113	180	80	254	136	8	226
200 days or more	333	77	115	50	187	88	4	149
Livestock and poultry:								
Cattle and calves inventory ..... farms..	394	91	333	99	243	117	–	395
number..	29 719	6 370	33 286	8 015	42 702	5 145	–	36 235
Beef cows ..... farms..	150	54	78	42	86	70	–	93
number..	1 477	881	1 137	495	1 254	793	–	1 389
Milk cows ..... farms..	173	35	237	60	117	39	–	278
number..	15 273	2 543	18 143	3 987	20 696	1 658	–	19 522
Cattle and calves sold ..... farms..	357	77	331	87	227	109	–	388
number..	13 495	1 806	14 360	2 324	25 581	2 019	–	15 895
Hogs and pigs inventory ..... farms..	47	15	25	8	25	13	–	20
number..	1 906	103	281	41	8 180	111	–	210
Hogs and pigs sold ..... farms..	42	7	12	4	25	7	–	14
number..	2 952	203	290	(D)	13 535	78	–	318
Sheep and lambs inventory ..... farms..	47	16	7	8	32	20	1	17
number..	1 191	275	467	719	2 064	546	(D)	691
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	42	22	11	14	16	26	1	28
number..	(D)	(D)	(D)	378	(D)	(D)	(D)	2 552
Broilers and other meat-type chickens sold ..... farms..	10	1	–	–	–	1	–	3
number..	(D)	(D)	–	–	–	(D)	–	1 250
Selected crops harvested:								
Corn for grain or seed ..... farms..	165	3	27	23	192	14	–	81
acres..	10 917	4	1 326	1 201	27 231	638	–	5 362
bushels..	1 118 979	210	139 780	126 704	2 889 770	74 235	–	582 193
Corn for silage or green chop ..... farms..	194	29	177	53	133	31	–	248
acres..	12 570	2 440	11 175	3 215	16 816	1 018	–	13 450
tons, green..	197 361	35 442	175 885	60 707	275 228	10 924	–	190 305
Oats for grain ..... farms..	96	3	12	13	83	14	–	61
acres..	2 414	(D)	439	185	2 022	154	–	1 657
bushels..	143 038	(D)	27 076	9 725	137 592	4 691	–	103 535
Potatoes, excluding sweetpotatoes ..... farms..	23	5	8	3	11	2	1	3
acres..	781	(D)	736	9	487	(D)	(D)	(D)
cwt..	169 565	(D)	202 310	(D)	134 261	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	559	123	391	115	343	180	1	469
acres..	42 649	15 284	49 954	12 716	36 108	15 297	(D)	51 715
tons, dry..	92 552	24 531	92 385	22 084	83 810	23 988	(D)	108 527
Vegetables harvested for sale (see text) ..... farms..	98	17	22	16	100	13	1	23
acres..	3 120	252	568	93	28 750	551	(D)	411
Land in orchards ..... farms..	65	8	6	4	10	11	–	8
acres..	1 726	316	(D)	45	53	143	–	54

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Farms ..... number..	916	8	623	625	692	480	542	55
Land in farms ..... acres..	291 103	8	179 696	197 408	185 924	103 097	134 940	1 390
Average size of farm ..... acres..	318	1	288	316	269	215	249	25
Median size of farm ..... acres..	228	1	250	130	200	57	168	3
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	219 159	102 188	186 568	334 050	237 676	402 475	214 517	994 223
Average per acre ..... dollars..	711	102 188	646	1 091	953	1 998	832	39 340
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	65 849	15 788	67 864	94 662	63 622	60 762	63 645	47 150
Farms by size:								
1 to 9 acres	50	8	18	26	38	70	31	38
10 to 49 acres	68	–	41	110	78	154	67	8
50 to 179 acres	260	–	151	232	210	141	187	7
180 to 499 acres	379	–	333	145	268	56	193	2
500 to 999 acres	124	–	65	62	84	37	54	–
1,000 acres or more	35	–	15	50	14	22	10	–
Total cropland ..... farms..	845	8	570	586	646	456	515	47
acres..	193 684	8	101 521	154 110	120 577	89 730	104 553	737
Harvested cropland ..... farms..	793	8	539	523	616	420	492	38
acres..	150 429	8	82 748	127 478	100 079	74 809	84 866	275
Irrigated land ..... farms..	24	5	13	18	21	80	24	32
acres..	348	5	87	1 247	286	2 735	307	148
Market value of agricultural products sold ..... $1,000..	77 076	374	61 686	72 936	65 690	47 954	48 723	3 119
Average per farm ..... dollars..	84 144	46 719	99 015	116 698	94 928	99 904	89 894	56 716
Crops, including nursery and greenhouse crops ..... $1,000..	7 091	374	3 140	26 928	8 811	38 262	7 778	2 860
Livestock, poultry, and their products ..... $1,000..	69 985	–	58 546	46 009	56 879	9 692	40 945	259
Farms by value of sales:								
Less than $2,500	203	3	87	161	108	115	110	12
$2,500 to $4,999	87	–	41	80	73	60	45	5
$5,000 to $9,999	102	–	37	78	66	48	51	5
$10,000 to $24,999	97	–	51	81	74	70	69	9
$25,000 to $49,999	59	1	52	45	48	48	53	10
$50,000 to $99,999	136	3	94	43	108	30	62	6
$100,000 or more	232	1	261	137	215	109	152	8
Total farm production expenses[1] ..... $1,000..	58 404	170	41 456	59 767	48 030	35 867	36 983	3 732
Average per farm ..... dollars..	63 552	21 303	66 436	95 780	69 208	74 878	68 235	67 864
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	919	8	624	624	694	479	542	55
$1,000..	14 392	203	10 999	10 504	13 801	6 647	8 423	–613
Average per farm ..... dollars..	15 661	25 416	17 627	16 834	19 886	13 876	15 540	–11 148
Operators by principal occupation:								
Farming	570	2	451	343	468	252	366	27
Other	346	6	172	282	224	228	176	28
Operators by days worked off farm:								
Any	402	5	247	296	255	241	239	25
200 days or more	269	4	132	224	174	150	140	19
Livestock and poultry:								
Cattle and calves inventory ..... farms..	596	–	481	305	439	112	355	2
number..	60 354	–	49 594	40 065	46 823	8 333	33 078	(D)
Beef cows ..... farms..	192	–	71	153	109	51	82	–
number..	3 486	–	601	2 185	1 518	653	897	–
Milk cows ..... farms..	370	–	390	100	324	35	238	1
number..	30 047	–	28 221	17 279	25 070	2 910	17 315	(D)
Cattle and calves sold ..... farms..	580	–	472	293	428	101	331	1
number..	24 664	–	18 192	20 118	18 630	5 219	12 853	(D)
Hogs and pigs inventory ..... farms..	48	–	27	29	35	8	19	1
number..	372	–	316	293	830	(D)	256	(D)
Hogs and pigs sold ..... farms..	23	–	12	25	25	6	9	1
number..	541	–	309	643	777	(D)	371	(D)
Sheep and lambs inventory ..... farms..	38	–	14	41	23	23	19	1
number..	906	–	191	2 397	965	574	1 133	(D)
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	36	–	26	40	42	21	29	1
number..	(D)	–	806	(D)	1 245	2 243	756	(D)
Broilers and other meat-type chickens sold ..... farms..	4	–	1	5	2	1	3	–
number..	60	–	(D)	162	(D)	(D)	(D)	–
Selected crops harvested:								
Corn for grain or seed ..... farms..	102	–	43	234	197	117	124	1
acres..	10 230	–	4 294	34 549	16 344	21 614	11 015	(D)
bushels..	983 296	–	449 250	3 838 938	1 704 553	2 270 703	1 099 908	(D)
Corn for silage or green chop ..... farms..	278	–	303	136	322	44	228	–
acres..	22 323	–	16 943	15 282	20 372	2 655	16 619	–
tons, green..	331 366	–	251 299	258 523	293 646	40 441	210 844	–
Oats for grain ..... farms..	61	–	47	90	129	38	59	–
acres..	1 329	–	1 021	3 421	3 532	1 649	1 592	–
bushels..	71 334	–	53 224	244 924	209 764	119 497	74 762	–
Potatoes, excluding sweetpotatoes ..... farms..	1	–	5	10	3	8	10	1
acres..	(D)	–	1	1 218	(D)	275	30	(D)
cwt..	(D)	–	170	316 120	(D)	66 877	7 280	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	737	–	497	395	540	190	439	–
acres..	119 032	–	65 669	35 350	63 697	11 877	58 480	–
tons, dry..	204 352	–	135 395	88 527	128 317	27 521	97 776	–
Vegetables harvested for sale (see text) ..... farms..	25	2	18	86	41	109	27	8
acres..	261	(D)	83	10 172	772	10 063	390	122
Land in orchards ..... farms..	2	–	4	13	7	51	16	3
acres..	(D)	–	57	42	50	2 139	82	(D)

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms ..... number..	2	687	928	602	692	624	456	605
Land in farms ..... acres..	(D)	127 355	216 094	147 109	185 924	94 771	143 397	102 537
Average size of farm ..... acres..	(D)	185	233	244	269	152	314	169
Median size of farm ..... acres..	1	65	161	95	118	84	100	100
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	(D)	225 730	239 415	297 385	388 031	576 124	325 857	185 595
Average per acre ..... dollars..	(D)	1 222	1 032	1 243	1 441	3 819	1 076	1 174
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	(D)	69 371	54 143	73 790	83 089	76 456	91 416	52 267
Farms by size:								
1 to 9 acres	2	60	42	57	45	78	21	43
10 to 49 acres	–	214	132	142	153	162	114	109
50 to 179 acres	–	257	325	198	234	221	151	258
180 to 499 acres	–	103	325	129	148	132	100	166
500 to 999 acres	–	24	85	47	67	25	42	23
1,000 acres or more	–	29	19	29	45	6	28	6
Total cropland ..... farms..	2	666	881	552	652	584	445	558
acres..	(D)	111 878	138 645	111 557	153 765	66 112	121 665	59 069
Harvested cropland ..... farms..	2	628	828	508	585	530	406	512
acres..	(D)	90 080	109 521	93 336	129 451	51 124	101 698	41 096
Irrigated land ..... farms..	2	100	31	55	42	118	48	45
acres..	(D)	2 029	443	1 445	706	4 569	2 407	1 213
Market value of agricultural products sold ..... $1,000..	(D)	57 726	74 056	70 951	77 983	69 847	62 128	31 454
Average per farm ..... dollars..	(D)	84 026	79 802	117 859	112 692	111 934	136 246	51 991
Crops, including nursery and greenhouse crops ..... $1,000..	(D)	38 174	15 932	20 865	37 729	44 425	53 122	17 796
Livestock, poultry, and their products ..... $1,000..	–	19 553	58 124	50 086	40 254	25 421	9 006	13 659
Farms by value of sales:								
Less than $2,500	–	175	180	160	154	101	136	179
$2,500 to $4,999	–	84	80	49	57	48	40	74
$5,000 to $9,999	–	91	106	60	79	39	38	82
$10,000 to $24,999	–	102	109	92	106	127	54	84
$25,000 to $49,999	–	88	88	58	74	58	35	49
$50,000 to $99,999	–	43	112	46	74	66	37	53
$100,000 or more	2	104	253	137	148	185	116	84
Total farm production expenses[1] ..... $1,000..	(D)	43 173	52 965	57 150	67 603	54 735	48 102	21 615
Average per farm ..... dollars..	(D)	62 935	56 951	94 775	97 976	87 296	105 486	35 610
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	2	686	930	603	690	627	456	607
$1,000..	(D)	12 087	21 045	12 290	9 348	12 757	12 392	7 207
Average per farm ..... dollars..	(D)	17 619	22 629	20 381	13 547	20 346	27 175	11 873
Operators by principal occupation:								
Farming	2	340	592	353	391	435	266	315
Other	–	347	336	249	301	189	190	290
Operators by days worked off farm:								
Any	–	371	398	312	349	220	229	323
200 days or more	–	256	242	177	214	115	153	214
Livestock and poultry:								
Cattle and calves inventory ..... farms..	–	236	584	254	261	221	175	301
number..	–	17 814	51 798	32 892	30 907	17 787	10 694	14 901
Beef cows ..... farms..	–	124	138	87	109	57	98	145
number..	–	1 780	1 632	1 319	1 618	1 118	1 803	1 632
Milk cows ..... farms..	–	70	397	141	112	125	42	115
number..	–	6 478	27 387	17 162	13 834	9 525	3 289	5 997
Cattle and calves sold ..... farms..	–	208	572	242	254	204	156	269
number..	–	7 154	20 821	11 598	12 233	8 616	3 988	6 028
Hogs and pigs inventory ..... farms..	–	33	30	12	19	11	17	48
number..	–	956	180	60	4 191	770	2 298	1 069
Hogs and pigs sold ..... farms..	–	35	15	9	10	9	15	30
number..	–	1 696	131	73	17 215	447	3 516	1 697
Sheep and lambs inventory ..... farms..	–	20	39	20	29	24	19	21
number..	–	915	900	960	1 875	973	343	140
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	–	31	45	27	30	35	24	35
number..	–	(D)	1 809	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms..	–	7	1	2	1	1	5	2
number..	–	530	(D)	(D)	(D)	(D)	410	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms..	–	192	205	200	289	43	139	83
acres..	–	28 739	20 068	28 930	39 289	4 671	31 335	4 754
bushels..	–	2 978 862	2 235 680	2 969 209	4 324 098	463 360	3 606 152	459 362
Corn for silage or green chop ..... farms..	–	92	343	159	133	123	68	120
acres..	–	6 414	18 256	12 306	11 412	7 902	3 737	5 340
tons, green..	–	96 447	267 056	192 833	186 583	107 534	56 085	74 353
Oats for grain ..... farms..	–	79	116	112	106	3	44	37
acres..	–	3 463	3 154	4 477	3 716	76	1 427	732
bushels..	–	260 195	204 042	298 881	235 372	4 428	106 136	45 175
Potatoes, excluding sweetpotatoes ..... farms..	–	18	14	13	2	23	20	17
acres..	–	53	285	37	(D)	167	644	463
cwt..	–	11 725	75 870	8 584	(D)	37 568	166 537	104 328
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	–	340	719	366	381	282	243	378
acres..	–	28 601	70 148	36 958	33 824	28 550	13 132	26 380
tons, dry..	–	57 270	146 350	88 215	81 734	53 313	29 128	53 530
Vegetables harvested for sale (see text) ..... farms..	–	144	46	75	77	166	106	81
acres..	–	5 480	3 712	2 436	13 336	8 569	19 578	3 545
Land in orchards ..... farms..	–	146	12	24	54	32	98	27
acres..	–	8 266	397	948	1 245	2 170	6 877	611

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms ..... number..	865	48	2	459	7	21	1 363	472
Land in farms ..... acres..	206 985	3 433	(D)	98 965	29	561	396 406	72 928
Average size of farm ..... acres..	239	72	(D)	216	4	27	291	155
Median size of farm ..... acres..	172	32	2	110	1	8	211	83
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	231 588	477 895	(D)	407 172	624 595	1 391 986	192 334	368 047
Average per acre ..... dollars..	923	6 682	(D)	1 813	150 764	52 106	666	2 429
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	50 749	35 344	(D)	51 435	43 000	56 293	48 187	51 585
Farms by size:								
1 to 9 acres	36	11	2	31	6	12	35	58
10 to 49 acres	84	15	–	92	1	5	105	116
50 to 179 acres	327	17	–	167	–	4	425	186
180 to 499 acres	316	5	–	124	–	–	595	81
500 to 999 acres	87	–	–	32	–	–	165	20
1,000 acres or more	15	–	–	13	–	–	38	11
Total cropland ..... farms..	824	42	2	434	7	18	1 261	429
acres..	116 366	1 638	(D)	59 409	(D)	343	220 183	46 001
Harvested cropland ..... farms..	780	41	2	400	7	18	1 189	380
acres..	84 555	1 198	(D)	47 805	(D)	324	165 579	35 903
Irrigated land ..... farms..	26	13	2	46	7	9	33	56
acres..	500	32	(D)	716	13	56	154	438
Market value of agricultural products sold ..... $1,000..	51 612	2 928	(D)	28 700	472	2 361	89 078	29 855
Average per farm ..... dollars..	59 667	60 997	(D)	62 528	67 486	112 448	65 354	63 252
Crops, including nursery and greenhouse crops ..... $1,000..	4 449	2 837	(D)	9 612	(D)	(D)	6 700	8 832
Livestock, poultry, and their products ..... $1,000..	47 163	91	–	19 088	(D)	(D)	82 378	21 023
Farms by value of sales:								
Less than $2,500	233	17	1	144	–	7	325	133
$2,500 to $4,999	101	4	–	57	2	2	161	73
$5,000 to $9,999	93	4	–	50	–	2	135	57
$10,000 to $24,999	88	8	–	65	1	1	174	81
$25,000 to $49,999	48	6	1	36	–	2	132	36
$50,000 to $99,999	116	3	–	36	2	1	172	37
$100,000 or more	186	6	–	71	2	6	264	55
Total farm production expenses[1] ..... $1,000..	39 312	2 095	(D)	23 375	261	1 595	71 060	25 526
Average per farm ..... dollars..	45 447	43 653	(D)	50 706	37 343	75 942	52 059	53 740
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	865	48	2	461	7	21	1 365	475
$1,000..	8 899	833	(D)	4 830	211	767	13 914	3 661
Average per farm ..... dollars..	10 288	17 344	(D)	10 477	30 143	36 506	10 193	7 707
Operators by principal occupation:								
Farming	550	16	–	232	3	9	817	235
Other	315	32	2	227	4	12	546	237
Operators by days worked off farm:								
Any	392	30	2	254	3	6	618	266
200 days or more	247	17	–	187	2	2	376	183
Livestock and poultry:								
Cattle and calves inventory ..... farms..	561	8	–	239	–	1	964	191
number..	40 355	150	–	16 597	–	(D)	79 895	14 607
Beef cows ..... farms..	203	4	–	131	–	1	336	98
number..	2 485	86	–	1 742	–	(D)	4 176	1 225
Milk cows ..... farms..	324	3	–	91	–	–	584	79
number..	19 641	9	–	7 063	–	–	40 567	6 446
Cattle and calves sold ..... farms..	530	4	–	221	–	1	923	170
number..	17 940	(D)	–	6 215	–	(D)	32 071	5 330
Hogs and pigs inventory ..... farms..	34	3	–	26	–	1	97	37
number..	170	8	–	1 131	–	(D)	1 587	472
Hogs and pigs sold ..... farms..	16	1	–	18	–	1	39	27
number..	189	(D)	–	2 579	–	(D)	2 499	639
Sheep and lambs inventory ..... farms..	52	11	–	32	–	–	80	36
number..	1 817	409	–	1 581	–	–	2 277	879
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	59	13	–	36	–	–	119	39
number..	(D)	419	–	6 088	–	–	3 741	(D)
Broilers and other meat-type chickens sold ..... farms..	7	2	–	4	–	–	5	2
number..	330	(D)	–	227	–	–	172	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms..	71	–	–	92	–	–	88	51
acres..	5 635	–	–	11 455	–	–	5 894	5 105
bushels..	549 131	–	–	1 190 275	–	–	612 632	530 852
Corn for silage or green chop ..... farms..	297	2	–	118	–	–	432	92
acres..	14 511	(D)	–	8 177	–	–	32 606	7 408
tons, green..	202 115	(D)	–	92 248	–	–	476 816	112 118
Oats for grain ..... farms..	57	–	–	16	–	–	46	22
acres..	1 052	–	–	317	–	–	687	420
bushels..	59 951	–	–	16 473	–	–	30 121	24 065
Potatoes, excluding sweetpotatoes ..... farms..	4	–	–	6	–	–	14	6
acres..	3	–	–	9	–	–	14	8
cwt..	424	–	–	(D)	–	–	1 536	665
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	702	21	–	311	–	2	1 105	272
acres..	68 385	946	–	27 077	–	(D)	135 106	22 203
tons, dry..	120 395	1 469	–	42 892	–	(D)	256 933	38 423
Vegetables harvested for sale (see text) ..... farms..	29	13	1	49	–	5	44	56
acres..	124	64	(D)	1 169	–	159	261	377
Land in orchards ..... farms..	12	6	–	16	–	3	21	20
acres..	25	55	–	220	–	(D)	76	573

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms ..... number..	151	518	318	413	1 295	606	311	497
Land in farms ..... acres..	18 168	110 773	65 281	117 426	348 971	35 858	58 067	109 356
Average size of farm ..... acres..	120	214	205	284	269	59	187	220
Median size of farm ..... acres..	80	151	103	142	164	15	116	150
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	271 704	231 375	202 907	313 580	200 320	641 978	379 677	181 649
Average per acre ..... dollars..	2 369	1 089	1 056	1 326	762	10 648	1 861	854
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	35 263	39 696	41 625	59 851	49 971	72 290	62 091	42 933
Farms by size:								
1 to 9 acres	9	26	11	26	38	243	27	19
10 to 49 acres	41	84	51	73	144	191	50	74
50 to 179 acres	67	183	152	147	503	120	125	189
180 to 499 acres	32	176	84	101	432	38	83	167
500 to 999 acres	2	43	13	46	128	12	23	39
1,000 acres or more	–	6	7	20	50	2	3	9
Total cropland ..... farms..	144	498	307	387	1 245	565	279	479
acres..	10 938	70 120	36 976	97 052	216 517	29 691	34 813	62 716
Harvested cropland ..... farms..	138	462	283	363	1 150	535	261	449
acres..	7 746	53 756	27 170	84 575	164 745	24 896	25 045	46 017
Irrigated land ..... farms..	23	35	13	14	53	413	19	38
acres..	337	525	119	45	2 685	16 028	109	696
Market value of agricultural products sold ..... $1,000..	6 108	26 973	14 034	41 069	78 665	167 858	23 364	27 536
Average per farm ..... dollars..	40 447	52 071	44 133	99 440	60 745	276 993	75 126	55 405
Crops, including nursery and greenhouse crops ..... $1,000..	4 386	5 847	3 487	20 285	23 759	155 715	2 117	3 222
Livestock, poultry, and their products ..... $1,000..	1 721	21 126	10 548	20 784	54 906	12 143	21 247	24 315
Farms by value of sales:								
Less than $2,500	56	109	113	66	352	79	79	141
$2,500 to $4,999	22	88	40	34	143	37	38	74
$5,000 to $9,999	32	70	35	38	169	54	39	51
$10,000 to $24,999	15	68	45	48	180	71	54	52
$25,000 to $49,999	4	36	14	52	100	79	21	34
$50,000 to $99,999	11	54	36	59	135	71	28	60
$100,000 or more	11	93	35	116	216	215	52	85
Total farm production expenses[1] ..... $1,000..	4 837	19 450	11 371	30 797	61 316	122 536	19 833	20 794
Average per farm ..... dollars..	31 411	37 404	35 758	74 570	47 312	203 210	63 162	41 756
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	154	520	318	413	1 296	603	314	498
$1,000..	949	2 784	2 493	7 664	15 326	41 364	2 775	3 501
Average per farm ..... dollars..	6 165	5 354	7 838	18 556	11 826	68 596	8 838	7 030
Operators by principal occupation:								
Farming	59	311	162	258	698	406	194	302
Other	92	207	156	155	597	200	117	195
Operators by days worked off farm:								
Any	84	253	176	192	670	219	154	243
200 days or more	65	158	117	116	420	121	90	150
Livestock and poultry:								
Cattle and calves inventory ..... farms..	41	300	166	185	799	16	160	310
number..	1 713	21 324	9 775	17 003	55 996	176	11 012	22 672
Beef cows ..... farms..	26	141	84	69	373	7	69	138
number..	309	1 837	1 208	1 596	5 340	53	1 082	2 159
Milk cows ..... farms..	10	156	59	92	373	7	72	148
number..	577	9 264	3 756	7 177	22 732	27	4 505	10 562
Cattle and calves sold ..... farms..	37	291	141	182	744	6	158	292
number..	533	8 011	4 071	7 411	20 620	163	5 508	9 026
Hogs and pigs inventory ..... farms..	9	30	18	22	65	11	11	28
number..	199	265	(D)	13 584	3 512	533	126	1 166
Hogs and pigs sold ..... farms..	6	18	12	17	45	8	11	20
number..	215	319	(D)	38 568	6 821	753	182	(D)
Sheep and lambs inventory ..... farms..	4	43	23	17	42	16	23	33
number..	156	1 571	1 354	569	1 245	302	334	1 123
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	5	48	17	27	78	19	31	36
number..	(D)	2 319	(D)	(D)	(D)	3 224	(D)	867
Broilers and other meat-type chickens sold ..... farms..	1	3	–	–	6	2	11	4
number..	(D)	(D)	–	–	720	(D)	1 208 336	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms..	6	47	49	176	258	24	8	81
acres..	141	4 213	2 537	26 722	19 047	2 115	693	3 882
bushels..	10 691	450 868	250 575	2 940 061	2 020 358	285 908	69 580	403 835
Corn for silage or green chop ..... farms..	11	148	59	91	352	6	52	149
acres..	421	7 373	3 507	5 347	19 244	112	2 523	7 964
tons, green..	3 258	94 188	52 892	81 474	277 620	2 034	27 579	104 582
Oats for grain ..... farms..	3	10	47	66	273	10	2	40
acres..	(D)	244	778	3 398	10 864	182	(D)	897
bushels..	(D)	8 460	42 794	250 985	719 616	14 311	(D)	46 444
Potatoes, excluding sweetpotatoes ..... farms..	–	6	4	4	46	74	6	8
acres..	–	47	2	(D)	5 091	5 906	17	8
cwt..	–	12 112	342	(D)	1 252 723	1 767 368	1 262	1 374
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	101	400	223	255	960	33	210	373
acres..	6 543	42 584	18 713	18 808	107 992	612	23 488	32 785
tons, dry..	9 028	70 990	33 844	41 471	198 858	1 316	38 529	54 794
Vegetables harvested for sale (see text) ..... farms..	17	34	12	35	50	149	25	27
acres..	312	682	256	1 556	1 506	5 868	157	504
Land in orchards ..... farms..	9	23	40	46	74	74	13	3
acres..	70	279	1 349	2 178	1 400	2 588	101	(D)

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms ..... number..	447	409	58	738	840	91	702	657
Land in farms ..... acres..	95 451	68 989	9 187	194 962	167 190	7 528	194 902	104 790
Average size of farm ..... acres..	214	169	158	264	199	83	278	159
Median size of farm ..... acres..	113	79	62	182	95	14	152	114
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	348 292	535 573	298 891	319 743	310 657	690 132	292 355	246 162
Average per acre ..... dollars..	1 419	3 136	1 887	1 234	1 595	8 342	1 099	1 477
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	68 820	52 627	44 554	62 251	74 144	60 317	93 139	54 217
Farms by size:								
1 to 9 acres	28	50	10	40	49	38	38	24
10 to 49 acres	106	107	12	93	213	17	101	106
50 to 179 acres	149	156	18	230	313	23	240	359
180 to 499 acres	113	75	15	266	191	10	229	140
500 to 999 acres	42	13	2	92	46	3	63	24
1,000 acres or more	9	8	1	17	28	–	31	4
Total cropland ..... farms..	415	371	51	678	802	75	635	651
acres..	63 961	38 240	2 480	123 017	125 278	3 116	136 047	77 370
Harvested cropland ..... farms..	376	350	41	637	739	68	590	611
acres..	49 671	29 857	1 171	96 595	105 272	2 123	115 438	59 692
Irrigated land ..... farms..	34	89	14	44	83	27	20	27
acres..	167	5 332	22	831	1 730	86	2 496	1 400
Market value of agricultural products sold ..... $1,000..	47 548	42 278	2 180	77 544	107 566	10 568	134 654	40 259
Average per farm ..... dollars..	106 372	103 368	37 581	105 073	128 055	116 135	191 815	61 277
Crops, including nursery and greenhouse crops ..... $1,000..	7 703	36 998	1 332	10 162	71 016	7 357	13 403	19 368
Livestock, poultry, and their products ..... $1,000..	39 845	5 280	847	67 382	36 551	3 211	121 251	20 891
Farms by value of sales:								
Less than $2,500	119	101	21	150	195	25	133	106
$2,500 to $4,999	57	65	5	73	74	3	69	59
$5,000 to $9,999	47	47	11	69	77	9	86	67
$10,000 to $24,999	67	79	10	94	108	17	71	100
$25,000 to $49,999	36	25	2	69	83	10	40	63
$50,000 to $99,999	35	27	2	78	79	8	60	137
$100,000 or more	86	65	7	205	224	19	243	125
Total farm production expenses[1] ..... $1,000..	37 640	32 361	1 810	61 313	80 608	6 374	111 776	30 349
Average per farm ..... dollars..	84 206	78 546	31 214	82 632	96 076	70 040	159 226	46 264
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	447	412	58	742	839	91	702	656
$1,000..	6 604	8 925	369	11 028	23 472	4 195	20 331	7 305
Average per farm ..... dollars..	14 774	21 662	6 367	14 863	27 976	46 095	28 961	11 135
Operators by principal occupation:								
Farming	231	234	24	478	498	43	447	424
Other	216	175	34	260	342	48	255	233
Operators by days worked off farm:								
Any	246	197	41	308	384	41	318	315
200 days or more	161	123	22	208	251	27	203	166
Livestock and poultry:								
Cattle and calves inventory ..... farms..	214	115	11	482	271	6	469	300
number..	18 846	5 275	929	51 189	18 883	(D)	80 525	18 073
Beef cows ..... farms..	93	74	10	166	120	3	130	76
number..	1 171	1 228	(D)	2 087	1 503	(D)	1 964	1 487
Milk cows ..... farms..	103	34	1	271	103	3	289	182
number..	8 679	1 103	(D)	26 090	7 713	(D)	45 281	7 986
Cattle and calves sold ..... farms..	192	99	9	461	244	5	446	292
number..	7 158	1 322	293	22 384	8 058	45	36 085	8 793
Hogs and pigs inventory ..... farms..	24	23	7	40	24	1	31	17
number..	263	2 147	77	841	6 408	(D)	381	1 814
Hogs and pigs sold ..... farms..	11	20	4	20	20	2	24	17
number..	265	3 531	(D)	4 150	11 205	(D)	814	5 081
Sheep and lambs inventory ..... farms..	28	32	–	49	34	4	32	30
number..	1 992	679	–	2 408	545	(D)	3 171	1 190
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	23	45	3	48	30	6	37	46
number..	(D)	2 628	(D)	(D)	(D)	(D)	(D)	2 424
Broilers and other meat-type chickens sold ..... farms..	1	7	–	4	2	2	7	2
number..	(D)	1 321	–	134	(D)	(D)	495	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms..	124	22	3	87	246	–	137	257
acres..	12 944	1 732	(D)	8 386	31 786	–	9 351	12 441
bushels..	1 297 543	215 042	(D)	859 120	3 301 580	–	1 057 785	1 362 644
Corn for silage or green chop ..... farms..	101	31	3	272	112	1	324	204
acres..	6 216	1 634	270	26 443	5 658	(D)	38 731	6 021
tons, green..	92 514	24 275	3 680	374 004	87 706	(D)	640 781	90 859
Oats for grain ..... farms..	74	2	–	22	78	–	120	89
acres..	2 408	(D)	–	399	1 531	–	2 630	1 526
bushels..	151 100	(D)	–	19 210	100 109	–	173 237	95 739
Potatoes, excluding sweetpotatoes ..... farms..	5	5	–	12	28	–	10	12
acres..	(D)	20	–	336	3 113	–	2 279	113
cwt..	(D)	4 930	–	92 457	927 745	–	735 585	29 161
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	274	186	17	549	342	14	523	417
acres..	24 708	13 082	519	63 250	16 845	1 297	57 261	24 710
tons, dry..	51 116	20 905	1 346	115 772	40 807	2 416	140 008	48 928
Vegetables harvested for sale (see text) ..... farms..	43	52	4	46	97	19	45	59
acres..	1 007	3 304	13	737	5 824	331	5 154	4 217
Land in orchards ..... farms..	10	111	1	23	255	11	18	169
acres..	108	9 475	(D)	217	24 656	248	225	5 347

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

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997..	31 757	396	724	–	511	946	846
1992..	32 306	391	682	–	517	941	873
$1,000, 1997..	2 834 512	15 770	34 852	–	24 016	53 473	115 438
1992..	2 622 001	15 611	31 037	–	24 754	56 089	93 993
Average per farm ..... dollars, 1997..	89 256	39 823	48 138	–	46 997	56 526	136 452
1992..	81 161	39 926	45 508	–	47 881	59 606	107 666
1997 value of sales:							
Less than $1,000 (see text) ..... farms..	4 071	61	120	–	93	165	102
$1,000..	893	15	33	–	33	39	17
$1,000 to $2,499 ..... farms..	3 636	61	117	–	82	136	69
$1,000..	5 893	96	191	–	136	227	116
$2,500 to $4,999 ..... farms..	3 424	55	112	–	96	107	63
$1,000..	12 263	201	401	–	353	387	242
$5,000 to $9,999 ..... farms..	3 484	45	89	–	75	97	72
$1,000..	24 642	339	602	–	518	679	510
$10,000 to $19,999 ..... farms..	3 348	57	72	–	40	108	103
$1,000..	46 749	765	972	–	529	1 561	1 475
$20,000 to $24,999 ..... farms..	921	16	23	–	8	28	27
$1,000..	20 269	340	521	–	183	625	587
$25,000 to $39,999 ..... farms..	1 752	31	27	–	16	49	60
$1,000..	55 303	998	904	–	530	1 528	1 845
$40,000 to $49,999 ..... farms..	921	12	21	–	12	21	21
$1,000..	41 122	523	929	–	531	940	964
$50,000 to $99,999 ..... farms..	3 335	28	56	–	30	92	90
$1,000..	243 967	2 026	3 906	–	2 219	6 748	6 631
$100,000 to $249,999 ..... farms..	4 442	17	55	–	41	101	138
$1,000..	685 785	2 487	8 749	–	6 591	14 820	21 735
$250,000 to $499,999 ..... farms..	1 441	8	25	–	8	32	61
$1,000..	488 202	2 656	8 872	–	2 502	10 342	20 062
$500,000 or more ..... farms..	982	5	7	–	10	10	40
$1,000..	1 209 424	5 323	8 772	–	9 890	15 578	61 254
1992 value of sales:							
Less than $1,000 ..... farms..	4 056	63	119	–	105	123	82
$1,000..	1 020	22	36	–	29	30	21
$1,000 to $2,499 ..... farms..	3 268	51	94	–	85	112	64
$1,000..	5 432	80	151	–	148	185	113
$2,500 to $4,999 ..... farms..	3 389	59	78	–	75	89	78
$1,000..	12 040	218	285	–	260	315	283
$5,000 to $9,999 ..... farms..	3 536	53	68	–	55	105	111
$1,000..	25 065	370	471	–	371	767	787
$10,000 to $19,999 ..... farms..	3 224	61	74	–	44	107	79
$1,000..	45 111	804	1 066	–	609	1 505	1 185
$20,000 to $24,999 ..... farms..	932	18	18	–	15	28	31
$1,000..	20 557	394	395	–	333	625	698
$25,000 to $39,999 ..... farms..	1 716	17	36	–	17	56	58
$1,000..	54 032	535	1 095	–	531	1 825	1 789
$40,000 to $49,999 ..... farms..	885	6	17	–	8	36	29
$1,000..	39 611	255	769	–	358	1 617	1 308
$50,000 to $99,999 ..... farms..	3 973	31	77	–	49	116	111
$1,000..	292 490	2 301	5 475	–	3 566	8 476	7 912
$100,000 to $249,999 ..... farms..	5 053	15	76	–	43	133	149
$1,000..	787 600	1 837	12 007	–	6 934	19 907	24 383
$250,000 to $499,999 ..... farms..	1 535	11	22	–	12	26	47
$1,000..	511 311	3 481	7 316	–	3 682	8 413	15 220
$500,000 or more ..... farms..	739	6	3	–	9	10	34
$1,000..	827 732	5 314	1 970	–	7 932	12 425	40 295
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997..	17 770	259	358	–	264	400	582
1992..	16 796	257	240	–	221	347	580
$1,000, 1997..	1 000 417	6 730	4 122	–	4 668	10 436	37 654
1992..	809 291	7 485	2 509	–	3 022	8 408	29 558
Grains ..... farms, 1997..	4 611	16	76	–	22	54	395
1992..	5 024	22	77	–	25	80	413
$1,000, 1997..	179 531	138	509	–	123	741	19 823
1992..	116 924	107	381	–	176	749	13 752
Corn for grain ..... farms, 1997..	3 277	10	48	–	13	35	317
1992..	3 130	17	27	–	18	38	315
$1,000, 1997..	118 608	110	376	–	107	605	14 027
1992..	78 808	92	264	–	160	663	10 942
Wheat ..... farms, 1997..	1 838	3	7	–	–	4	176
1992..	2 104	3	6	–	1	7	183
$1,000, 1997..	21 209	18	13	–	–	(D)	1 625
1992..	16 188	1	15	–	(D)	23	1 069
Soybeans ..... farms, 1997..	933	1	3	–	–	1	145
1992..	607	–	–	–	–	1	72
$1,000, 1997..	21 974	(D)	10	–	–	(D)	2 950
1992..	6 397	–	–	–	–	(D)	714
Sorghum for grain ..... farms, 1997..	2	–	–	–	–	–	–
1992..	5	–	–	–	–	–	–
$1,000, 1997..	(D)	–	–	–	–	–	–
1992..	10	–	–	–	–	–	–
Barley ..... farms, 1997..	195	–	4	–	–	2	33
1992..	142	–	4	–	1	2	20
$1,000, 1997..	(D)	–	(D)	–	–	(D)	140
1992..	352	–	4	–	(D)	(D)	45
Oats ..... farms, 1997..	1 140	2	30	–	10	22	70
1992..	1 565	7	41	–	6	33	107
$1,000, 1997..	3 579	(D)	71	–	(D)	76	200
1992..	4 793	10	68	–	12	38	356
Other grains ..... farms, 1997..	702	2	5	–	2	2	76
1992..	860	3	10	–	1	6	78
$1,000, 1997..	13 455	(D)	(D)	–	(D)	(D)	882
1992..	10 377	3	31	–	(D)	14	627

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	1 557	313	801	488	464	452	717	539
1992..	1 679	285	796	488	484	478	716	554
$1,000, 1997..	88 673	12 898	53 154	69 328	72 675	37 447	43 498	33 964
1992..	88 370	11 917	55 912	57 004	55 665	43 204	51 163	33 091
Average per farm ..... dollars, 1997..	56 951	41 209	66 359	142 066	156 627	82 848	60 666	63 013
1992..	52 632	41 815	70 241	116 811	115 011	90 386	71 457	59 730
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	226	63	119	81	48	56	81	79
$1,000..	40	21	27	15	10	15	24	10
$1,000 to $2,499 ..... farms..	162	59	82	47	45	61	88	48
$1,000..	265	92	138	73	67	101	141	77
$2,500 to $4,999 ..... farms..	177	39	88	40	49	45	90	57
$1,000..	634	132	319	145	174	157	325	196
$5,000 to $9,999 ..... farms..	183	46	78	53	33	48	77	66
$1,000..	1 293	296	539	366	238	357	565	469
$10,000 to $19,999 ..... farms..	184	25	75	38	74	36	78	84
$1,000..	2 571	387	1 056	517	1 020	492	1 048	1 149
$20,000 to $24,999 ..... farms..	50	9	18	11	17	17	22	24
$1,000..	1 115	192	393	239	388	376	473	519
$25,000 to $39,999 ..... farms..	108	13	36	30	29	22	31	35
$1,000..	3 350	396	1 149	970	922	705	913	1 093
$40,000 to $49,999 ..... farms..	44	7	21	13	13	11	17	21
$1,000..	1 968	324	945	573	592	497	745	912
$50,000 to $99,999 ..... farms..	181	14	108	34	47	38	77	43
$1,000..	13 074	1 065	8 149	2 557	3 073	2 789	5 445	2 899
$100,000 to $249,999 ..... farms..	169	25	129	90	58	88	120	53
$1,000..	26 039	3 847	20 271	14 119	9 020	13 699	18 293	8 249
$250,000 to $499,999 ..... farms..	51	9	35	23	23	17	27	18
$1,000..	16 861	3 142	11 656	7 371	7 786	5 594	8 792	6 460
$500,000 or more ..... farms..	22	4	12	28	28	13	9	11
$1,000..	21 463	3 004	8 512	42 384	49 386	12 667	6 734	11 932
1992 value of sales:								
Less than $1,000 ..... farms..	207	52	103	46	52	54	83	65
$1,000..	44	(D)	23	12	14	17	21	13
$1,000 to $2,499 ..... farms..	176	42	87	36	43	54	75	58
$1,000..	301	77	139	65	74	84	121	94
$2,500 to $4,999 ..... farms..	163	38	79	50	42	41	66	73
$1,000..	592	133	274	173	155	146	247	249
$5,000 to $9,999 ..... farms..	183	30	85	45	55	46	61	71
$1,000..	1 321	198	588	334	367	326	422	516
$10,000 to $19,999 ..... farms..	198	29	63	35	63	42	80	77
$1,000..	2 799	387	939	485	831	621	1 111	1 058
$20,000 to $24,999 ..... farms..	61	11	14	9	17	10	16	26
$1,000..	1 328	238	314	206	368	213	355	570
$25,000 to $39,999 ..... farms..	134	12	24	24	31	20	22	29
$1,000..	4 154	361	781	743	966	652	682	850
$40,000 to $49,999 ..... farms..	65	6	17	7	13	9	19	23
$1,000..	2 917	279	773	313	588	392	845	1 049
$50,000 to $99,999 ..... farms..	219	30	122	63	49	56	114	43
$1,000..	16 010	2 078	9 228	4 715	3 387	3 984	8 465	2 961
$100,000 to $249,999 ..... farms..	211	28	157	122	66	109	137	55
$1,000..	32 268	4 511	24 651	18 709	10 293	17 538	21 266	7 866
$250,000 to $499,999 ..... farms..	48	5	36	30	41	25	37	24
$1,000..	15 496	1 667	12 111	9 634	14 736	8 312	11 717	8 261
$500,000 or more ..... farms..	14	2	9	21	12	12	6	10
$1,000..	11 139	(D)	6 090	21 614	23 887	10 919	5 914	9 604
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	901	175	352	198	296	209	328	316
1992..	967	140	314	193	302	175	245	308
$1,000, 1997..	29 175	4 009	3 876	15 912	18 923	3 066	4 846	16 473
1992..	29 017	3 127	3 043	13 125	15 375	2 263	4 540	15 033
Grains ..... farms, 1997..	65	32	42	20	60	45	7	50
1992..	79	33	56	35	67	43	6	57
$1,000, 1997..	781	800	668	951	2 775	908	22	870
1992..	586	300	632	798	2 088	416	69	728
Corn for grain ..... farms, 1997..	51	23	27	17	52	34	3	38
1992..	49	18	39	29	54	26	6	42
$1,000, 1997..	734	688	565	828	2 365	768	(D)	792
1992..	520	245	567	768	1 354	319	69	671
Wheat ..... farms, 1997..	5	6	1	–	9	6	–	5
1992..	6	2	–	–	13	7	–	4
$1,000, 1997..	15	(D)	(D)	–	75	36	–	15
1992..	5	(D)	–	–	431	27	–	4
Soybeans ..... farms, 1997..	2	3	3	3	9	3	–	1
1992..	1	–	1	1	12	–	–	2
$1,000, 1997..	(D)	23	(D)	(D)	297	32	–	(D)
1992..	(D)	–	(D)	(D)	227	–	–	(D)
Sorghum for grain ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	2	–	–	–	–	–	1
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	(D)	–	–	–	–	–	(D)
Barley ..... farms, 1997..	1	–	1	–	1	6	2	2
1992..	2	1	–	–	1	4	–	1
$1,000, 1997..	(D)	–	(D)	–	(D)	(D)	(D)	(D)
1992..	(D)	(D)	–	–	(D)	14	–	(D)
Oats ..... farms, 1997..	13	12	20	1	13	12	2	13
1992..	24	13	26	5	13	16	–	16
$1,000, 1997..	17	17	41	(D)	23	35	(D)	18
1992..	23	16	60	27	45	42	–	26
Other grains ..... farms, 1997..	4	4	5	1	7	2	1	5
1992..	7	8	2	2	7	10	–	6
$1,000, 1997..	2	(D)	9	(D)	(D)	(D)	(D)	6
1992..	37	27	(D)	(D)	(D)	14	–	8

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	973	197	476	176	516	244	13	583
1992..	995	195	512	184	545	222	1	636
$1,000, 1997..	77 830	8 006	44 285	9 625	109 614	8 781	79	45 824
1992..	70 907	8 363	47 746	10 196	71 013	8 102	(D)	50 672
Average per farm ..... dollars, 1997..	79 990	40 639	93 037	54 686	212 430	35 988	6 065	78 600
1992..	71 263	42 887	93 254	55 411	130 300	36 497	(D)	79 673
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	147	42	32	20	57	34	1	62
$1,000..	22	11	11	6	15	7	(D)	16
$1,000 to $2,499 ..... farms..	140	25	45	22	49	41	5	45
$1,000..	231	35	71	34	78	60	7	70
$2,500 to $4,999 ..... farms..	102	23	32	21	48	27	3	46
$1,000..	355	82	113	76	170	104	11	159
$5,000 to $9,999 ..... farms..	126	24	51	23	60	43	2	69
$1,000..	891	175	358	158	422	306	(D)	482
$10,000 to $19,999 ..... farms..	106	22	27	20	51	35	1	43
$1,000..	1 483	285	369	283	708	461	(D)	569
$20,000 to $24,999 ..... farms..	34	5	17	6	15	11	–	10
$1,000..	748	104	378	130	331	237	–	222
$25,000 to $39,999 ..... farms..	44	21	29	9	36	10	1	21
$1,000..	1 360	673	974	274	1 144	303	(D)	655
$40,000 to $49,999 ..... farms..	24	6	19	3	13	3	–	18
$1,000..	1 048	260	828	131	587	135	–	827
$50,000 to $99,999 ..... farms..	71	10	68	13	52	16	–	107
$1,000..	5 087	707	5 407	926	3 611	1 199	–	8 207
$100,000 to $249,999 ..... farms..	111	11	121	31	55	17	–	125
$1,000..	17 186	1 770	17 679	4 554	8 464	2 346	–	19 221
$250,000 to $499,999 ..... farms..	38	5	20	5	35	4	–	31
$1,000..	13 234	1 676	6 387	1 469	12 165	1 401	–	10 381
$500,000 or more ..... farms..	30	3	15	3	45	3	–	6
$1,000..	36 186	2 229	11 710	1 583	81 918	2 223	–	5 015
1992 value of sales:								
Less than $1,000 ..... farms..	157	28	37	22	54	31	–	51
$1,000..	35	6	13	(D)	15	(D)	–	13
$1,000 to $2,499 ..... farms..	117	23	29	15	57	36	–	42
$1,000..	190	34	49	24	87	56	–	66
$2,500 to $4,999 ..... farms..	132	23	39	15	63	31	1	42
$1,000..	469	79	134	51	222	108	(D)	155
$5,000 to $9,999 ..... farms..	131	30	48	23	55	36	–	60
$1,000..	902	206	359	170	373	262	–	429
$10,000 to $19,999 ..... farms..	102	25	34	26	54	24	–	66
$1,000..	1 453	370	491	333	730	323	–	915
$20,000 to $24,999 ..... farms..	26	11	17	1	18	6	–	15
$1,000..	576	235	369	(D)	390	125	–	341
$25,000 to $39,999 ..... farms..	46	15	28	9	38	16	–	25
$1,000..	1 506	476	862	276	1 173	507	–	772
$40,000 to $49,999 ..... farms..	27	3	16	3	16	4	–	24
$1,000..	1 200	133	706	127	701	186	–	1 075
$50,000 to $99,999 ..... farms..	79	11	107	36	50	14	–	114
$1,000..	5 660	925	7 961	2 573	3 618	1 006	–	8 526
$100,000 to $249,999 ..... farms..	118	17	122	27	77	17	–	160
$1,000..	18 172	2 737	18 217	4 266	12 164	2 389	–	24 344
$250,000 to $499,999 ..... farms..	36	9	24	7	31	5	–	32
$1,000..	12 444	3 160	7 957	2 351	10 892	1 802	–	10 659
$500,000 or more ..... farms..	24	–	11	–	32	2	–	5
$1,000..	28 299	–	10 628	–	40 649	(D)	–	3 377
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	580	112	196	92	353	137	11	232
1992..	548	118	167	89	365	131	1	279
$1,000, 1997..	31 091	2 532	5 581	1 268	48 087	3 198	71	3 628
1992..	27 258	2 702	8 637	1 133	26 695	2 903	(D)	3 347
Grains ..... farms, 1997..	140	6	29	10	201	10	–	46
1992..	126	11	27	12	247	10	–	68
$1,000, 1997..	2 522	(D)	344	146	9 980	123	–	597
1992..	1 409	(D)	193	167	6 132	193	–	666
Corn for grain ..... farms, 1997..	96	1	13	7	132	6	–	25
1992..	58	6	8	8	135	9	–	38
$1,000, 1997..	1 854	(D)	257	141	5 379	115	–	433
1992..	921	90	110	149	3 070	191	–	560
Wheat ..... farms, 1997..	41	3	2	1	137	–	–	4
1992..	60	3	–	3	188	3	–	1
$1,000, 1997..	178	31	(D)	(D)	2 525	–	–	(D)
1992..	235	7	–	14	1 620	(D)	–	(D)
Soybeans ..... farms, 1997..	17	3	7	–	31	1	–	6
1992..	5	1	–	–	19	–	–	–
$1,000, 1997..	231	80	18	–	638	(D)	–	38
1992..	(D)	(D)	–	–	121	–	–	–
Sorghum for grain ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Barley ..... farms, 1997..	5	–	2	–	7	1	–	5
1992..	1	1	2	–	5	–	–	4
$1,000, 1997..	11	–	(D)	–	18	(D)	–	31
1992..	(D)	(D)	(D)	–	17	–	–	(D)
Oats ..... farms, 1997..	42	1	9	4	42	4	–	23
1992..	47	2	20	4	58	1	–	34
$1,000, 1997..	76	(D)	48	(D)	75	3	–	90
1992..	118	(D)	46	(D)	91	(D)	–	91
Other grains ..... farms, 1997..	18	2	5	–	49	2	–	1
1992..	25	2	8	1	74	–	–	2
$1,000, 1997..	173	(D)	12	–	1 346	(D)	–	(D)
1992..	108	(D)	(D)	(D)	1 212	–	–	(D)

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	916	8	623	625	692	480	542	55
1992..	894	3	617	636	699	511	537	62
$1,000, 1997..	77 076	374	61 686	72 936	65 690	47 954	48 723	3 119
1992..	76 245	139	62 437	61 395	67 932	41 485	49 509	2 037
Average per farm ..... dollars, 1997..	84 144	46 719	99 015	116 698	94 928	99 904	89 894	56 716
1992..	85 286	46 492	101 194	96 533	97 184	81 183	92 196	32 859
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	103	–	60	91	59	63	52	8
$1,000..	27	–	14	16	12	6	9	–
$1,000 to $2,499 ..... farms..	100	3	27	70	49	52	58	4
$1,000..	163	(D)	45	107	76	84	98	(D)
$2,500 to $4,999 ..... farms..	87	–	41	80	73	60	45	5
$1,000..	316	–	148	277	263	205	159	15
$5,000 to $9,999 ..... farms..	102	–	37	78	66	48	51	5
$1,000..	739	–	277	596	469	353	366	38
$10,000 to $19,999 ..... farms..	74	–	36	64	60	52	54	8
$1,000..	1 001	–	483	952	862	773	763	106
$20,000 to $24,999 ..... farms..	23	–	15	17	14	18	15	1
$1,000..	514	–	332	377	301	390	331	(D)
$25,000 to $39,999 ..... farms..	42	–	26	33	31	35	35	5
$1,000..	1 310	–	841	1 027	975	1 074	1 116	146
$40,000 to $49,999 ..... farms..	17	1	26	12	17	13	18	5
$1,000..	770	(D)	1 168	541	769	579	836	228
$50,000 to $99,999 ..... farms..	136	3	94	43	108	30	62	6
$1,000..	10 013	203	7 255	3 047	7 958	2 153	4 457	417
$100,000 to $249,999 ..... farms..	161	1	216	64	166	58	106	4
$1,000..	24 002	(D)	32 823	10 326	26 721	9 558	17 031	521
$250,000 to $499,999 ..... farms..	47	–	39	35	31	34	31	4
$1,000..	15 448	–	12 010	12 366	10 709	11 789	10 367	1 618
$500,000 or more ..... farms..	24	–	6	38	18	17	15	–
$1,000..	22 773	–	6 291	43 305	16 577	20 990	13 188	–
1992 value of sales:								
Less than $1,000 ..... farms..	84	–	44	104	68	70	39	12
$1,000..	18	–	12	24	15	12	11	3
$1,000 to $2,499 ..... farms..	86	–	26	71	61	58	33	7
$1,000..	142	–	43	122	94	94	55	11
$2,500 to $4,999 ..... farms..	86	–	30	52	55	50	42	8
$1,000..	300	–	99	198	199	182	151	24
$5,000 to $9,999 ..... farms..	82	–	50	90	60	66	40	8
$1,000..	586	–	341	639	418	465	296	46
$10,000 to $19,999 ..... farms..	67	1	30	65	41	62	55	10
$1,000..	972	(D)	454	896	547	877	791	138
$20,000 to $24,999 ..... farms..	19	–	14	21	18	17	14	–
$1,000..	420	–	309	470	411	370	301	–
$25,000 to $39,999 ..... farms..	34	–	18	27	22	27	34	1
$1,000..	1 075	–	582	874	678	852	1 152	(D)
$40,000 to $49,999 ..... farms..	30	1	22	18	25	13	21	–
$1,000..	1 364	(D)	989	824	1 108	586	926	–
$50,000 to $99,999 ..... farms..	145	1	103	47	93	43	94	10
$1,000..	11 060	(D)	8 006	3 424	7 309	3 181	7 163	644
$100,000 to $249,999 ..... farms..	184	–	244	77	202	63	128	4
$1,000..	27 533	–	37 947	12 083	32 035	10 287	20 170	554
$250,000 to $499,999 ..... farms..	62	–	33	33	43	30	29	2
$1,000..	20 408	–	10 518	11 906	13 784	10 242	9 595	(D)
$500,000 or more ..... farms..	15	–	3	31	11	12	8	–
$1,000..	12 367	–	3 136	29 936	11 335	14 337	8 897	–
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	412	8	216	405	332	366	287	37
1992..	348	3	184	399	288	387	242	42
$1,000, 1997..	7 091	374	3 140	26 928	8 811	38 262	7 778	2 860
1992..	4 567	139	1 598	18 587	5 788	29 507	5 040	1 799
Grains ..... farms, 1997..	87	–	25	254	130	149	90	–
1992..	91	–	39	272	102	174	85	1
$1,000, 1997..	1 686	–	568	16 464	2 499	11 502	2 816	–
1992..	1 197	–	171	9 690	1 333	7 350	1 559	(D)
Corn for grain ..... farms, 1997..	44	–	10	183	83	102	69	–
1992..	40	–	13	167	61	109	56	–
$1,000, 1997..	1 218	–	540	8 725	2 090	5 872	2 376	–
1992..	839	–	115	5 163	1 103	3 603	1 374	–
Wheat ..... farms, 1997..	23	–	3	163	17	109	17	–
1992..	10	–	1	184	12	124	11	–
$1,000, 1997..	125	–	8	2 586	120	2 377	29	–
1992..	51	–	(D)	1 858	(D)	1 437	27	–
Soybeans ..... farms, 1997..	20	–	–	33	13	32	14	–
1992..	22	–	–	27	1	20	11	–
$1,000, 1997..	280	–	–	588	123	774	355	–
1992..	169	–	–	244	(D)	170	102	–
Sorghum for grain ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Barley ..... farms, 1997..	4	–	3	6	1	2	3	–
1992..	9	–	2	4	1	2	2	–
$1,000, 1997..	6	–	(D)	25	(D)	(D)	(D)	–
1992..	9	–	(D)	8	(D)	(D)	(D)	–
Oats ..... farms, 1997..	22	–	11	44	56	21	23	–
1992..	44	–	24	70	48	39	26	–
$1,000, 1997..	34	–	12	221	123	(D)	50	–
1992..	110	–	49	273	120	(D)	42	–
Other grains ..... farms, 1997..	6	–	1	79	9	54	1	–
1992..	6	–	3	74	9	60	7	1
$1,000, 1997..	23	–	(D)	4 319	(D)	2 318	(D)	–
1992..	19	–	3	2 144	55	2 002	(D)	(D)

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	2	687	928	602	692	624	456	605
1992..	–	749	1 051	636	725	641	469	659
$1,000, 1997..	(D)	57 726	74 056	70 951	77 983	69 847	62 128	31 454
1992..	–	46 026	75 082	62 072	56 410	74 644	51 584	31 294
Average per farm ..... dollars, 1997..	(D)	84 026	79 802	117 859	112 692	111 934	136 246	51 991
1992..	–	61 449	71 439	97 597	77 808	116 450	109 987	47 487
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	–	108	84	79	91	69	77	83
$1,000..	–	26	15	13	13	5	18	19
$1,000 to $2,499 ..... farms..	–	67	96	81	63	32	59	96
$1,000..	–	106	154	128	102	54	92	159
$2,500 to $4,999 ..... farms..	–	84	80	49	57	48	40	74
$1,000..	–	319	285	179	192	170	145	262
$5,000 to $9,999 ..... farms..	–	91	106	60	79	39	38	82
$1,000..	–	655	774	403	566	291	276	560
$10,000 to $19,999 ..... farms..	–	78	94	69	83	98	48	66
$1,000..	–	1 155	1 305	1 018	1 144	1 349	663	950
$20,000 to $24,999 ..... farms..	–	24	15	23	23	29	6	18
$1,000..	–	531	333	494	504	644	133	404
$25,000 to $39,999 ..... farms..	–	63	49	32	50	35	23	37
$1,000..	–	1 990	1 596	953	1 655	1 125	687	1 169
$40,000 to $49,999 ..... farms..	–	25	39	26	24	23	12	12
$1,000..	–	1 114	1 731	1 153	1 048	1 041	518	546
$50,000 to $99,999 ..... farms..	–	43	112	46	74	66	37	53
$1,000..	–	3 052	8 194	3 631	5 427	4 751	2 615	3 913
$100,000 to $249,999 ..... farms..	2	51	201	60	70	123	48	58
$1,000..	(D)	8 052	31 801	10 012	10 617	18 694	8 320	8 515
$250,000 to $499,999 ..... farms..	–	28	35	45	37	35	35	19
$1,000..	–	9 543	11 877	14 939	12 528	11 309	12 581	6 868
$500,000 or more ..... farms..	–	25	17	32	41	27	33	7
$1,000..	–	31 184	15 991	38 028	44 188	30 414	36 081	8 088
1992 value of sales:								
Less than $1,000 ..... farms..	–	122	109	88	109	62	74	125
$1,000..	–	29	33	12	20	13	19	33
$1,000 to $2,499 ..... farms..	–	96	100	79	66	35	53	86
$1,000..	–	166	168	139	111	56	79	135
$2,500 to $4,999 ..... farms..	–	95	122	51	78	40	55	80
$1,000..	–	326	429	181	285	133	195	279
$5,000 to $9,999 ..... farms..	–	101	103	59	82	51	50	87
$1,000..	–	713	731	421	598	379	354	600
$10,000 to $19,999 ..... farms..	–	83	84	69	86	81	35	62
$1,000..	–	1 215	1 182	927	1 187	1 119	488	856
$20,000 to $24,999 ..... farms..	–	20	35	16	24	29	7	13
$1,000..	–	444	763	356	521	620	154	295
$25,000 to $39,999 ..... farms..	–	51	56	43	42	64	25	40
$1,000..	–	1 604	1 778	1 326	1 312	2 047	761	1 223
$40,000 to $49,999 ..... farms..	–	14	28	13	17	16	11	20
$1,000..	–	617	1 256	581	730	714	490	882
$50,000 to $99,999 ..... farms..	–	70	141	63	81	78	39	62
$1,000..	–	5 027	10 420	4 505	5 823	5 887	2 930	4 569
$100,000 to $249,999 ..... farms..	–	53	228	94	78	104	51	62
$1,000..	–	8 811	34 450	15 989	12 753	15 971	7 955	9 547
$250,000 to $499,999 ..... farms..	–	25	32	40	38	46	43	13
$1,000..	–	8 221	10 324	13 452	13 288	14 703	14 488	4 341
$500,000 or more ..... farms..	–	19	13	21	24	35	26	9
$1,000..	–	18 853	13 548	24 182	19 781	33 002	23 669	8 535
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	2	535	417	391	500	381	324	358
1992..	–	559	449	392	520	411	332	307
$1,000, 1997..	(D)	38 174	15 932	20 865	37 729	44 425	53 122	17 796
1992..	–	29 157	14 945	14 660	24 623	47 424	40 757	14 840
Grains ..... farms, 1997..	–	196	127	170	312	21	156	66
1992..	–	219	129	205	320	35	166	52
$1,000, 1997..	–	8 849	4 286	7 129	16 131	624	15 142	924
1992..	–	5 643	3 030	3 756	10 582	575	7 436	636
Corn for grain ..... farms, 1997..	–	149	102	139	235	21	109	58
1992..	–	134	82	143	220	34	112	33
$1,000, 1997..	–	6 297	3 858	5 355	9 433	606	9 191	766
1992..	–	3 487	2 599	2 799	6 490	540	4 378	577
Wheat ..... farms, 1997..	–	89	27	65	204	1	117	8
1992..	–	162	24	87	205	2	119	5
$1,000, 1997..	–	1 054	239	785	2 384	(D)	2 311	23
1992..	–	1 340	207	393	1 667	(D)	1 641	(D)
Soybeans ..... farms, 1997..	–	35	9	24	123	–	60	5
1992..	–	33	1	18	81	2	57	–
$1,000, 1997..	–	1 200	51	543	2 622	–	3 289	75
1992..	–	563	(D)	111	766	(D)	970	–
Sorghum for grain ..... farms, 1997..	–	–	1	–	–	–	–	–
1992..	–	–	1	–	–	–	–	–
$1,000, 1997..	–	–	(D)	–	–	–	–	–
1992..	–	–	(D)	–	–	–	–	–
Barley ..... farms, 1997..	–	6	3	14	16	–	4	–
1992..	–	2	–	4	11	–	1	1
$1,000, 1997..	–	28	(D)	47	84	–	10	–
1992..	–	(D)	–	18	41	–	(D)	(D)
Oats ..... farms, 1997..	–	36	38	52	56	1	19	16
1992..	–	52	53	88	72	2	35	19
$1,000, 1997..	–	215	117	233	220	(D)	82	35
1992..	–	146	197	293	266	(D)	(D)	34
Other grains ..... farms, 1997..	–	13	1	28	58	3	10	4
1992..	–	13	9	19	88	2	10	8
$1,000, 1997..	–	55	(D)	166	1 388	(D)	260	24
1992..	–	(D)	(D)	142	1 351	(D)	251	15

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	865	48	2	459	7	21	1 363	472
1992..	867	42	2	444	2	27	1 367	443
$1,000, 1997..	51 612	2 928	(D)	28 700	472	2 361	89 078	29 855
1992..	58 243	1 926	(D)	26 312	(D)	1 457	94 173	23 820
Average per farm ..... dollars, 1997..	59 667	60 997	(D)	62 528	67 486	112 448	65 354	63 252
1992..	67 178	45 859	(D)	59 261	(D)	53 966	68 890	53 769
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	124	11	–	77	–	4	161	72
$1,000..	37	2	–	22	–	(D)	52	12
$1,000 to $2,499 ..... farms..	109	6	1	67	–	3	164	61
$1,000..	182	10	(D)	110	–	(D)	267	95
$2,500 to $4,999 ..... farms..	101	4	–	57	2	2	161	73
$1,000..	363	17	–	210	(D)	(D)	568	268
$5,000 to $9,999 ..... farms..	93	4	–	50	–	2	135	57
$1,000..	651	28	–	352	–	(D)	976	384
$10,000 to $19,999 ..... farms..	66	6	–	56	1	1	133	76
$1,000..	918	74	–	771	(D)	(D)	1 866	1 055
$20,000 to $24,999 ..... farms..	22	2	–	9	–	–	41	5
$1,000..	486	(D)	–	202	–	–	899	107
$25,000 to $39,999 ..... farms..	28	4	1	24	–	2	81	23
$1,000..	836	119	(D)	767	–	(D)	2 595	748
$40,000 to $49,999 ..... farms..	20	2	–	12	–	–	51	13
$1,000..	893	(D)	–	536	–	–	2 290	582
$50,000 to $99,999 ..... farms..	116	3	–	36	2	1	172	37
$1,000..	8 597	220	–	2 692	(D)	(D)	12 336	2 543
$100,000 to $249,999 ..... farms..	151	3	–	43	2	1	189	24
$1,000..	23 306	379	–	6 898	(D)	(D)	28 101	3 760
$250,000 to $499,999 ..... farms..	29	1	–	19	–	4	46	16
$1,000..	9 235	(D)	–	6 693	–	1 318	15 339	5 423
$500,000 or more ..... farms..	6	2	–	9	–	1	29	15
$1,000..	6 108	(D)	–	9 446	–	(D)	23 789	14 876
1992 value of sales:								
Less than $1,000 ..... farms..	91	13	–	69	–	4	137	85
$1,000..	30	(D)	–	22	–	(D)	42	17
$1,000 to $2,499 ..... farms..	92	5	1	58	–	3	122	62
$1,000..	152	9	(D)	101	–	(D)	204	106
$2,500 to $4,999 ..... farms..	113	5	–	52	–	5	136	49
$1,000..	393	18	–	182	–	(D)	481	173
$5,000 to $9,999 ..... farms..	84	1	–	45	–	2	150	56
$1,000..	612	(D)	–	307	–	(D)	1 070	398
$10,000 to $19,999 ..... farms..	61	9	–	57	–	4	124	58
$1,000..	851	118	–	808	–	(D)	1 741	798
$20,000 to $24,999 ..... farms..	16	–	–	7	–	2	40	15
$1,000..	362	–	–	156	–	(D)	899	334
$25,000 to $39,999 ..... farms..	46	2	–	21	–	1	83	17
$1,000..	1 494	(D)	–	673	–	(D)	2 626	501
$40,000 to $49,999 ..... farms..	25	1	1	13	–	–	51	8
$1,000..	1 159	(D)	(D)	573	–	–	2 315	366
$50,000 to $99,999 ..... farms..	126	1	–	46	1	–	223	36
$1,000..	9 510	(D)	–	3 496	(D)	–	16 628	2 594
$100,000 to $249,999 ..... farms..	172	2	–	58	1	4	222	34
$1,000..	26 950	(D)	–	9 399	(D)	665	34 547	5 409
$250,000 to $499,999 ..... farms..	34	2	–	11	–	2	59	15
$1,000..	10 556	(D)	–	3 431	–	(D)	19 239	5 472
$500,000 or more ..... farms..	7	1	–	7	–	–	20	8
$1,000..	6 175	(D)	–	7 164	–	–	14 382	7 651
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	389	35	2	269	7	17	546	266
1992..	343	21	2	241	2	22	462	259
$1,000, 1997..	4 449	2 837	(D)	9 612	(D)	(D)	6 700	8 832
1992..	4 004	(D)	(D)	8 198	(D)	(D)	5 147	7 011
Grains ..... farms, 1997..	49	–	–	57	–	–	32	37
1992..	60	–	–	64	–	–	48	42
$1,000, 1997..	521	–	–	2 052	–	–	707	1 100
1992..	487	–	–	1 479	–	–	507	961
Corn for grain ..... farms, 1997..	23	–	–	45	–	–	21	30
1992..	34	–	–	54	–	–	30	29
$1,000, 1997..	431	–	–	1 959	–	–	552	965
1992..	428	–	–	1 434	–	–	432	906
Wheat ..... farms, 1997..	1	–	–	13	–	–	2	4
1992..	3	–	–	7	–	–	5	2
$1,000, 1997..	(D)	–	–	54	–	–	(D)	(D)
1992..	(D)	–	–	13	–	–	6	(D)
Soybeans ..... farms, 1997..	5	–	–	3	–	–	8	2
1992..	–	–	–	1	–	–	6	1
$1,000, 1997..	29	–	–	16	–	–	131	(D)
1992..	–	–	–	(D)	–	–	41	(D)
Sorghum for grain ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Barley ..... farms, 1997..	9	–	–	2	–	–	2	–
1992..	1	–	–	1	–	–	–	1
$1,000, 1997..	30	–	–	(D)	–	–	(D)	–
1992..	(D)	–	–	(D)	–	–	–	(D)
Oats ..... farms, 1997..	24	–	–	5	–	–	2	10
1992..	28	–	–	5	–	–	9	12
$1,000, 1997..	23	–	–	(D)	–	–	(D)	12
1992..	47	–	–	11	–	–	18	7
Other grains ..... farms, 1997..	3	–	–	8	–	–	2	6
1992..	1	–	–	6	–	–	5	5
$1,000, 1997..	(D)	–	–	14	–	–	(D)	36
1992..	(D)	–	–	(D)	–	–	11	26

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	151	518	318	413	1 295	606	311	497
1992..	151	516	312	386	1 254	587	306	507
$1,000, 1997..	6 108	26 973	14 034	41 069	78 665	167 858	23 364	27 536
1992..	11 723	29 691	12 920	31 710	82 296	133 762	20 470	30 897
Average per farm ..... dollars, 1997..	40 447	52 071	44 133	99 440	60 745	276 993	75 126	55 405
1992..	77 636	57 541	41 411	82 151	65 627	227 874	66 894	60 940
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	26	48	52	36	169	49	39	57
$1,000..	6	9	10	11	41	3	5	16
$1,000 to $2,499 ..... farms..	30	61	61	30	183	30	40	84
$1,000..	44	97	101	55	315	51	69	135
$2,500 to $4,999 ..... farms..	22	88	40	34	143	37	38	74
$1,000..	80	326	146	115	519	131	133	257
$5,000 to $9,999 ..... farms..	32	70	35	38	169	54	39	51
$1,000..	226	485	253	267	1 197	370	270	350
$10,000 to $19,999 ..... farms..	10	55	35	38	144	50	39	45
$1,000..	152	749	509	559	2 010	719	514	602
$20,000 to $24,999 ..... farms..	5	13	10	10	36	21	15	7
$1,000..	116	290	217	223	802	454	325	153
$25,000 to $39,999 ..... farms..	4	23	11	28	61	57	16	21
$1,000..	149	706	343	924	1 870	1 789	526	668
$40,000 to $49,999 ..... farms..	–	13	3	24	39	22	5	13
$1,000..	–	587	121	1 065	1 749	955	234	593
$50,000 to $99,999 ..... farms..	11	54	36	59	135	71	28	60
$1,000..	845	4 085	2 673	4 250	10 052	5 083	1 916	4 454
$100,000 to $249,999 ..... farms..	6	69	26	72	144	107	33	63
$1,000..	950	10 127	3 619	10 950	21 324	16 082	5 111	9 691
$250,000 to $499,999 ..... farms..	3	19	4	29	46	41	11	13
$1,000..	(D)	6 497	1 744	10 224	15 551	14 597	3 987	4 142
$500,000 or more ..... farms..	2	5	5	15	26	67	8	9
$1,000..	(D)	3 015	4 299	12 426	23 234	127 625	10 274	6 477
1992 value of sales:								
Less than $1,000 ..... farms..	32	68	52	36	166	47	49	62
$1,000..	8	20	(D)	16	51	7	9	15
$1,000 to $2,499 ..... farms..	23	52	43	30	142	26	31	61
$1,000..	42	84	73	52	240	45	52	105
$2,500 to $4,999 ..... farms..	22	79	41	41	173	44	44	81
$1,000..	80	281	146	149	621	161	153	290
$5,000 to $9,999 ..... farms..	24	75	46	32	152	58	38	56
$1,000..	177	515	347	229	1 079	387	283	387
$10,000 to $19,999 ..... farms..	20	36	31	40	116	60	37	29
$1,000..	262	529	426	554	1 649	847	464	410
$20,000 to $24,999 ..... farms..	5	13	10	16	34	14	7	20
$1,000..	109	283	213	364	748	303	151	435
$25,000 to $39,999 ..... farms..	7	23	16	31	55	32	10	16
$1,000..	221	743	475	969	1 788	953	317	519
$40,000 to $49,999 ..... farms..	1	6	6	11	49	25	4	4
$1,000..	(D)	267	284	481	2 219	1 081	187	172
$50,000 to $99,999 ..... farms..	8	76	22	56	137	90	23	65
$1,000..	608	5 727	1 520	4 083	9 849	6 236	1 685	4 795
$100,000 to $249,999 ..... farms..	6	66	32	60	154	81	46	84
$1,000..	860	10 786	4 411	9 580	23 730	12 614	7 137	13 218
$250,000 to $499,999 ..... farms..	2	17	11	22	50	52	14	25
$1,000..	(D)	5 479	3 586	7 218	16 830	17 813	4 683	8 272
$500,000 or more ..... farms..	1	5	2	11	26	58	3	4
$1,000..	(D)	4 977	(D)	8 016	23 491	93 317	5 348	2 279
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	106	270	188	306	686	522	151	232
1992..	100	236	181	271	574	514	123	210
$1,000, 1997..	4 386	5 847	3 487	20 285	23 759	155 715	2 117	3 222
1992..	9 981	4 779	3 015	13 377	20 654	119 715	1 749	3 181
Grains ..... farms, 1997..	5	25	45	190	208	45	5	39
1992..	8	42	60	190	217	56	10	43
$1,000, 1997..	20	1 038	470	13 048	4 470	834	(D)	344
1992..	(D)	1 216	554	8 963	2 647	614	68	281
Corn for grain ..... farms, 1997..	4	24	23	134	122	19	3	29
1992..	2	31	28	118	107	18	9	23
$1,000, 1997..	(D)	975	241	6 923	3 182	670	(D)	299
1992..	(D)	1 173	217	5 340	1 518	398	(D)	254
Wheat ..... farms, 1997..	–	–	15	115	45	10	1	–
1992..	1	–	31	132	59	9	1	2
$1,000, 1997..	–	–	86	1 422	390	52	(D)	–
1992..	(D)	–	138	1 378	398	46	(D)	(D)
Soybeans ..... farms, 1997..	–	3	5	132	10	1	–	2
1992..	2	4	1	105	2	–	–	2
$1,000, 1997..	–	(D)	(D)	4 164	83	(D)	–	(D)
1992..	(D)	18	(D)	1 442	(D)	–	–	(D)
Sorghum for grain ..... farms, 1997..	–	–	–	–	1	–	–	–
1992..	–	–	–	–	–	1	–	–
$1,000, 1997..	–	–	–	–	(D)	–	–	–
1992..	–	–	–	–	–	(D)	–	–
Barley ..... farms, 1997..	–	–	2	8	8	1	–	1
1992..	–	–	7	10	7	–	–	2
$1,000, 1997..	–	–	(D)	60	(D)	(D)	–	(D)
1992..	–	–	(D)	48	(D)	–	–	(D)
Oats ..... farms, 1997..	1	4	14	49	97	9	–	14
1992..	3	10	19	64	114	5	–	21
$1,000, 1997..	(D)	3	19	262	495	(D)	–	26
1992..	(D)	(D)	43	429	550	16	–	23
Other grains ..... farms, 1997..	1	1	12	25	21	26	2	4
1992..	1	3	22	38	28	39	–	5
$1,000, 1997..	(D)	(D)	99	217	290	83	(D)	4
1992..	(D)	(D)	141	325	168	(D)	–	2

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997..	447	409	58	738	840	91	702	657
1992..	441	433	57	745	919	97	736	602
$1,000, 1997..	47 548	42 278	2 180	77 544	107 566	10 568	134 654	40 259
1992..	50 720	50 905	1 525	81 263	90 096	7 122	105 028	32 588
Average per farm ..... dollars, 1997..	106 372	103 368	37 581	105 073	128 055	116 135	191 815	61 277
1992..	115 011	117 564	26 752	109 078	98 037	73 427	142 701	54 133
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	60	39	9	80	114	17	62	49
$1,000..	12	6	2	25	18	3	10	10
$1,000 to $2,499 ..... farms..	59	62	12	70	81	8	71	57
$1,000..	92	101	20	110	133	11	115	94
$2,500 to $4,999 ..... farms..	57	65	5	73	74	3	69	59
$1,000..	201	230	18	254	270	8	248	221
$5,000 to $9,999 ..... farms..	47	47	11	69	77	9	86	67
$1,000..	321	332	74	464	544	68	602	480
$10,000 to $19,999 ..... farms..	51	70	7	79	85	12	49	77
$1,000..	677	934	103	1 118	1 190	150	719	1 096
$20,000 to $24,999 ..... farms..	16	9	3	15	23	5	22	23
$1,000..	349	201	64	333	522	107	473	492
$25,000 to $39,999 ..... farms..	25	14	2	53	51	4	27	38
$1,000..	781	458	(D)	1 683	1 610	111	856	1 231
$40,000 to $49,999 ..... farms..	11	11	–	16	32	6	13	25
$1,000..	486	483	–	718	1 414	269	588	1 136
$50,000 to $99,999 ..... farms..	35	27	2	78	79	8	60	137
$1,000..	2 600	1 910	(D)	5 860	5 494	668	4 490	10 068
$100,000 to $249,999 ..... farms..	54	27	5	117	129	10	119	104
$1,000..	8 523	4 454	695	19 183	20 571	1 715	18 918	14 386
$250,000 to $499,999 ..... farms..	20	16	1	61	56	4	57	15
$1,000..	7 295	5 806	(D)	20 706	19 310	1 432	19 211	5 250
$500,000 or more ..... farms..	12	22	1	27	39	5	67	6
$1,000..	26 210	27 363	(D)	27 089	56 492	6 027	88 424	5 796
1992 value of sales:								
Less than $1,000 ..... farms..	76	57	18	80	137	13	70	50
$1,000..	21	14	4	20	25	(D)	20	(D)
$1,000 to $2,499 ..... farms..	49	51	6	41	78	16	70	53
$1,000..	83	82	8	64	134	26	118	89
$2,500 to $4,999 ..... farms..	37	55	10	69	89	8	71	44
$1,000..	135	198	33	243	312	27	255	162
$5,000 to $9,999 ..... farms..	53	63	7	73	97	13	59	72
$1,000..	388	447	43	525	699	89	426	509
$10,000 to $19,999 ..... farms..	55	53	5	78	95	14	45	83
$1,000..	787	670	68	1 078	1 361	176	628	1 142
$20,000 to $24,999 ..... farms..	16	11	2	19	26	3	21	20
$1,000..	355	250	(D)	424	575	72	463	452
$25,000 to $39,999 ..... farms..	19	22	2	39	66	1	32	34
$1,000..	614	680	(D)	1 242	2 105	(D)	1 023	1 048
$40,000 to $49,999 ..... farms..	6	9	2	13	20	1	13	19
$1,000..	271	377	(D)	585	881	(D)	585	859
$50,000 to $99,999 ..... farms..	44	35	2	95	101	9	89	127
$1,000..	3 079	2 528	(D)	7 018	7 234	629	6 793	9 317
$100,000 to $249,999 ..... farms..	53	39	1	144	131	13	157	82
$1,000..	8 365	6 355	(D)	23 297	20 513	1 723	24 943	12 005
$250,000 to $499,999 ..... farms..	21	15	1	72	46	4	67	16
$1,000..	7 041	4 868	(D)	24 028	15 418	1 274	22 655	5 883
$500,000 or more ..... farms..	12	23	1	22	33	2	42	2
$1,000..	29 583	34 435	(D)	22 738	40 837	(D)	47 120	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	264	287	42	368	613	65	338	479
1992..	235	299	26	333	676	65	317	434
$1,000, 1997..	7 703	36 998	1 332	10 162	71 016	7 357	13 403	19 368
1992..	4 915	34 167	1 186	12 843	58 304	6 517	11 323	13 727
Grains ..... farms, 1997..	102	13	–	53	239	2	136	220
1992..	106	21	–	77	253	–	156	187
$1,000, 1997..	3 797	614	–	1 756	10 304	(D)	2 473	4 293
1992..	2 336	556	–	2 551	6 121	–	2 067	2 891
Corn for grain ..... farms, 1997..	78	12	–	42	193	–	68	155
1992..	80	18	–	67	176	–	54	108
$1,000, 1997..	3 017	496	–	1 614	6 765	–	1 293	2 605
1992..	1 646	457	–	2 379	4 632	–	1 014	1 729
Wheat ..... farms, 1997..	39	4	–	9	113	1	80	133
1992..	45	3	–	9	142	–	87	130
$1,000, 1997..	275	17	–	28	699	(D)	679	806
1992..	310	(D)	–	63	552	–	472	623
Soybeans ..... farms, 1997..	15	1	–	4	99	–	2	34
1992..	13	1	–	4	65	–	2	10
$1,000, 1997..	206	(D)	–	62	2 297	–	(D)	284
1992..	63	(D)	–	67	411	–	(D)	33
Sorghum for grain ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Barley ..... farms, 1997..	9	–	–	1	5	–	5	8
1992..	6	–	–	1	5	–	3	10
$1,000, 1997..	33	–	–	(D)	8	–	(D)	15
1992..	11	–	–	(D)	7	–	(D)	21
Oats ..... farms, 1997..	38	–	–	10	35	–	44	44
1992..	49	–	–	9	56	–	69	47
$1,000, 1997..	118	–	–	(D)	79	–	77	102
1992..	178	–	–	24	110	–	284	98
Other grains ..... farms, 1997..	25	2	–	9	31	1	18	45
1992..	20	1	–	7	51	–	23	44
$1,000, 1997..	148	(D)	–	36	455	(D)	400	480
1992..	128	(D)	–	(D)	409	–	273	387

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	1	–	–	–	–	–	–
1992..	1	–	–	–	–	–	–
$1,000, 1997..	(D)	–	–	–	–	–	–
1992..	(D)	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	9 164	150	210	–	174	237	294
1992..	9 048	164	173	–	153	232	308
$1,000, 1997..	87 102	909	1 139	–	771	1 586	4 632
1992..	69 261	1 045	969	–	647	1 587	4 032
Vegetables, sweet corn, and melons ..... farms, 1997..	2 719	42	30	–	28	42	88
1992..	2 756	58	19	–	33	33	86
$1,000, 1997..	206 866	929	376	–	914	465	9 381
1992..	180 861	878	144	–	429	(D)	7 520
Fruits, nuts, and berries ..... farms, 1997..	2 449	6	8	–	19	43	29
1992..	2 881	12	6	–	20	35	31
$1,000, 1997..	185 078	(D)	10	–	301	1 118	802
1992..	179 251	(D)	(D)	–	420	733	(D)
Nursery and greenhouse crops ..... farms, 1997..	3 346	89	71	–	62	69	61
1992..	2 069	65	14	–	30	29	41
$1,000, 1997..	290 722	4 030	1 681	–	2 507	6 018	2 881
1992..	218 241	3 943	561	–	1 344	4 798	2 606
Other crops ..... farms, 1997..	1 421	14	55	–	18	52	20
1992..	571	4	7	–	4	8	14
$1,000, 1997..	(D)	(D)	408	–	52	509	134
1992..	(D)	(D)	(D)	–	5	(D)	(D)
Livestock, poultry, and their products ..... farms, 1997..	18 536	195	474	–	304	629	467
1992..	20 396	199	528	–	340	690	542
$1,000, 1997..	1 834 095	9 040	30 730	–	19 347	43 037	77 785
1992..	1 812 710	8 126	28 528	–	21 732	47 681	64 434
Poultry and poultry products ..... farms, 1997..	1 140	23	24	–	16	43	24
1992..	1 235	21	27	–	26	41	28
$1,000, 1997..	86 449	12	594	–	74	36	2 479
1992..	80 880	11	1 112	–	134	183	5 225
Dairy products ..... farms, 1997..	8 162	29	162	–	88	300	196
1992..	10 066	39	217	–	120	384	245
$1,000, 1997..	1 459 707	3 703	25 767	–	15 229	36 991	63 344
1992..	1 428 850	4 320	21 730	–	16 748	40 774	50 228
Cattle and calves ..... farms, 1997..	15 494	143	406	–	244	561	398
1992..	17 167	148	448	–	270	622	451
$1,000, 1997..	197 978	4 937	3 585	–	3 746	5 562	9 581
1992..	218 680	3 455	4 330	–	4 555	6 153	7 794
Hogs and pigs ..... farms, 1997..	1 001	18	34	–	15	62	28
1992..	1 498	19	46	–	23	59	45
$1,000, 1997..	14 894	100	431	–	21	142	1 912
1992..	13 700	43	1 137	–	74	141	638
Sheep, lambs, and wool ..... farms, 1997..	1 361	35	37	–	24	35	33
1992..	1 561	43	45	–	18	44	41
$1,000, 1997..	3 413	41	106	–	31	76	58
1992..	3 513	76	67	–	21	43	106
Other livestock and livestock products (see text) ..... farms, 1997..	2 458	32	60	–	49	74	45
1992..	2 466	38	58	–	60	67	68
$1,000, 1997..	71 655	248	247	–	246	229	410
1992..	67 088	221	152	–	200	389	443
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	2 549	10	39	–	10	65	239
Vegetable and melon farming (1112)	1 585	22	16	–	20	20	33
Fruit and tree nut farming (1113)	1 913	5	4	–	12	25	17
Greenhouse, nursery, and floriculture production (1114)	2 820	75	61	–	51	57	48
Other crop farming (1119)	5 744	113	168	–	119	170	129
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 744	113	168	–	119	170	129
Beef cattle ranching and farming (112111)	4 821	77	180	–	122	206	96
Cattle feedlots (112112)	580	8	17	–	11	20	16
Dairy cattle and milk production (11212)	7 852	26	158	–	85	285	189
Hog and pig farming (1122)	314	7	13	–	7	16	7
Poultry and egg production (1123)	281	3	4	–	5	6	10
Sheep and goat farming (1124)	696	18	18	–	11	14	12
Animal aquaculture and other animal production (1125, 1129)	2 602	32	46	–	58	62	50

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	295	101	238	115	143	119	228	186
1992..	290	90	229	134	153	136	194	176
$1,000, 1997..	1 868	401	2 019	1 085	2 080	1 372	2 218	2 194
1992..	1 595	519	1 610	1 040	1 566	1 339	1 288	2 182
Vegetables, sweet corn, and melons ..... farms, 1997..	61	16	22	16	48	21	33	60
1992..	82	18	41	19	50	24	32	61
$1,000, 1997..	2 627	456	(D)	418	(D)	338	237	4 051
1992..	3 756	302	407	(D)	(D)	194	397	3 752
Fruits, nuts, and berries ..... farms, 1997..	538	9	15	18	71	9	10	43
1992..	646	15	19	17	98	7	11	49
$1,000, 1997..	19 901	53	(D)	9 856	8 568	24	18	1 896
1992..	20 762	92	198	10 049	8 676	54	50	4 246
Nursery and greenhouse crops ..... farms, 1997..	67	47	69	31	76	41	61	84
1992..	43	19	18	15	45	11	25	64
$1,000, 1997..	3 234	2 294	561	3 173	3 242	292	2 114	7 365
1992..	2 307	1 890	139	556	1 450	250	2 731	4 097
Other crops ..... farms, 1997..	54	5	33	37	8	26	57	20
1992..	10	4	11	10	10	4	4	11
$1,000, 1997..	763	6	225	429	(D)	131	237	97
1992..	11	25	58	(D)	(D)	9	5	30
Livestock, poultry, and their products ..... farms, 1997..	728	183	542	319	235	310	515	287
1992..	802	177	604	366	279	386	548	319
$1,000, 1997..	59 498	8 889	49 278	53 416	53 752	34 382	38 652	17 491
1992..	59 353	8 790	52 869	43 879	40 291	40 942	46 623	18 057
Poultry and poultry products ..... farms, 1997..	41	13	28	13	15	13	38	22
1992..	34	12	30	11	27	24	32	42
$1,000, 1997..	54	41	45	(D)	1 685	(D)	50	520
1992..	44	(D)	52	(D)	(D)	(D)	340	402
Dairy products ..... farms, 1997..	335	49	307	176	77	164	246	51
1992..	432	59	348	240	108	222	324	67
$1,000, 1997..	52 320	6 492	43 172	39 584	26 606	30 540	33 828	9 198
1992..	51 261	6 467	46 158	36 867	21 873	36 039	40 429	9 283
Cattle and calves ..... farms, 1997..	633	143	478	280	176	274	460	163
1992..	718	144	533	335	198	344	486	189
$1,000, 1997..	6 498	1 957	5 604	3 654	3 314	3 346	4 317	2 581
1992..	7 417	1 865	6 283	3 895	3 770	4 232	5 208	2 860
Hogs and pigs ..... farms, 1997..	41	16	15	12	13	10	20	25
1992..	62	21	27	14	27	27	34	23
$1,000, 1997..	130	228	100	28	59	118	27	57
1992..	262	179	51	21	119	370	70	65
Sheep, lambs, and wool ..... farms, 1997..	30	11	41	10	27	18	32	51
1992..	32	12	43	10	38	20	33	65
$1,000, 1997..	33	28	50	(D)	(D)	213	42	130
1992..	31	(D)	73	(D)	(D)	175	66	184
Other livestock and livestock products (see text) ..... farms, 1997..	94	35	50	28	50	20	64	87
1992..	67	19	63	32	59	31	61	93
$1,000, 1997..	462	144	307	137	(D)	(D)	388	5 005
1992..	337	67	253	56	13 832	(D)	511	5 263
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	64	19	23	18	24	24	10	17
Vegetable and melon farming (1112)	28	9	9	9	23	11	11	36
Fruit and tree nut farming (1113)	504	7	14	12	65	3	3	30
Greenhouse, nursery, and floriculture production (1114)	56	41	57	27	61	31	50	65
Other crop farming (1119)	217	71	155	88	78	88	169	119
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	217	71	155	88	78	88	169	119
Beef cattle ranching and farming (112111)	204	59	130	89	50	84	155	60
Cattle feedlots (112112)	24	7	12	7	6	8	9	14
Dairy cattle and milk production (11212)	322	47	293	173	74	161	241	45
Hog and pig farming (1122)	17	7	3	6	4	3	1	8
Poultry and egg production (1123)	14	4	10	5	4	1	7	6
Sheep and goat farming (1124)	17	8	30	8	21	12	19	24
Animal aquaculture and other animal production (1125, 1129)	90	34	65	46	54	26	42	115

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	277	65	139	49	181	93	1	164
1992..	271	78	122	50	181	102	–	215
$1,000, 1997..	1 993	665	1 467	389	2 134	589	(D)	1 496
1992..	1 607	756	717	507	1 851	774	–	1 661
Vegetables, sweet corn, and melons ..... farms, 1997..	98	17	22	16	100	13	1	23
1992..	115	24	21	14	99	11	–	24
$1,000, 1997..	3 868	259	1 394	123	33 528	684	(D)	478
1992..	5 094	240	5 435	(D)	16 862	(D)	–	207
Fruits, nuts, and berries ..... farms, 1997..	69	9	11	9	14	11	–	10
1992..	79	14	10	18	21	11	1	9
$1,000, 1997..	2 496	(D)	54	149	171	113	–	54
1992..	1 991	1 015	52	130	341	420	(D)	(D)
Nursery and greenhouse crops ..... farms, 1997..	168	19	24	26	28	30	9	32
1992..	127	15	18	13	18	17	–	20
$1,000, 1997..	18 655	296	574	443	1 404	1 571	47	802
1992..	16 174	235	410	254	852	910	–	761
Other crops ..... farms, 1997..	39	21	24	8	21	13	3	14
1992..	28	3	10	2	15	1	–	2
$1,000, 1997..	1 556	269	1 748	19	869	119	(D)	200
1992..	984	(D)	1 829	(D)	656	(D)	–	(D)
Livestock, poultry, and their products ..... farms, 1997..	491	97	357	111	287	144	3	425
1992..	543	114	409	125	324	131	–	479
$1,000, 1997..	46 740	5 474	38 705	8 356	61 527	5 583	8	42 196
1992..	43 648	5 661	39 109	9 063	44 319	5 199	–	47 326
Poultry and poultry products ..... farms, 1997..	47	7	8	9	12	22	1	15
1992..	55	12	13	6	20	26	–	14
$1,000, 1997..	(D)	8	(D)	(D)	(D)	1 587	(D)	61
1992..	(D)	9	(D)	(D)	740	(D)	–	(D)
Dairy products ..... farms, 1997..	168	31	240	57	112	32	–	271
1992..	223	36	298	66	133	34	–	333
$1,000, 1997..	32 600	4 764	34 036	7 626	48 916	2 848	–	37 739
1992..	29 931	4 398	34 238	7 572	37 293	3 095	–	42 414
Cattle and calves ..... farms, 1997..	357	77	331	87	227	109	–	388
1992..	417	88	379	104	258	108	–	442
$1,000, 1997..	4 171	644	4 278	556	9 695	766	–	3 972
1992..	4 112	1 148	4 525	897	4 860	732	–	4 555
Hogs and pigs ..... farms, 1997..	42	7	12	4	25	7	–	14
1992..	59	12	17	8	36	12	–	16
$1,000, 1997..	292	15	45	(D)	1 738	9	–	34
1992..	439	27	70	(D)	967	23	–	117
Sheep, lambs, and wool ..... farms, 1997..	41	12	7	7	28	21	1	15
1992..	42	12	17	12	28	23	–	16
$1,000, 1997..	(D)	21	(D)	23	(D)	34	(D)	41
1992..	(D)	6	(D)	21	182	(D)	–	(D)
Other livestock and livestock products (see text) ..... farms, 1997..	93	16	24	20	34	25	3	28
1992..	78	22	23	19	35	22	–	29
$1,000, 1997..	795	23	215	144	418	339	(D)	350
1992..	574	73	91	221	277	76	–	133
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	80	5	18	7	86	6	–	26
Vegetable and melon farming (1112)	58	11	10	5	64	7	–	13
Fruit and tree nut farming (1113)	49	7	4	4	8	5	–	7
Greenhouse, nursery, and floriculture production (1114)	144	17	21	25	23	29	7	26
Other crop farming (1119)	183	58	87	29	83	70	3	100
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	183	58	87	29	83	70	3	100
Beef cattle ranching and farming (112111)	100	37	67	25	57	51	–	91
Cattle feedlots (112112)	34	8	6	3	16	5	–	6
Dairy cattle and milk production (11212)	162	28	230	52	109	30	–	267
Hog and pig farming (1122)	11	1	6	1	11	–	–	5
Poultry and egg production (1123)	18	–	2	–	6	4	–	8
Sheep and goat farming (1124)	20	6	6	6	13	13	–	6
Animal aquaculture and other animal production (1125, 1129)	114	19	19	19	40	24	3	28

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	305	–	111	195	212	112	212	–
1992..	254	–	135	215	178	136	179	2
$1,000, 1997..	4 054	–	1 395	2 127	2 292	1 371	3 125	–
1992..	2 309	–	1 206	2 146	944	1 008	2 287	(D)
Vegetables, sweet corn, and melons ..... farms, 1997..	25	2	18	86	41	109	27	8
1992..	26	–	15	66	43	114	19	8
$1,000, 1997..	273	(D)	70	4 398	1 740	13 092	468	535
1992..	(D)	–	60	3 665	2 782	11 177	542	470
Fruits, nuts, and berries ..... farms, 1997..	11	–	5	17	9	55	14	2
1992..	14	–	2	10	11	76	15	3
$1,000, 1997..	225	–	4	57	64	4 074	(D)	(D)
1992..	254	–	(D)	94	(D)	4 242	76	(D)
Nursery and greenhouse crops ..... farms, 1997..	36	6	28	44	47	123	28	29
1992..	23	3	11	20	22	93	18	33
$1,000, 1997..	804	(D)	412	1 642	2 146	7 829	550	2 171
1992..	596	139	150	1 391	473	5 052	541	1 272
Other crops ..... farms, 1997..	20	–	75	18	8	10	13	1
1992..	3	–	2	13	7	13	5	1
$1,000, 1997..	48	–	690	2 239	69	394	(D)	(D)
1992..	(D)	–	(D)	1 601	(D)	677	36	(D)
Livestock, poultry, and their products ..... farms, 1997..	648	–	488	364	487	154	368	10
1992..	688	–	522	401	525	181	422	13
$1,000, 1997..	69 985	–	58 546	46 009	56 879	9 692	40 945	259
1992..	71 678	–	60 839	42 808	62 144	11 977	44 469	238
Poultry and poultry products ..... farms, 1997..	18	–	13	31	11	16	15	–
1992..	26	–	16	25	20	19	11	–
$1,000, 1997..	(D)	–	6	(D)	5	72	13	–
1992..	(D)	–	11	(D)	18	59	14	–
Dairy products ..... farms, 1997..	361	–	382	94	311	32	231	–
1992..	438	–	418	122	359	50	284	–
$1,000, 1997..	60 189	–	54 228	39 937	50 575	6 053	36 830	–
1992..	61 625	–	54 825	35 286	55 545	8 929	39 568	–
Cattle and calves ..... farms, 1997..	580	–	472	293	428	101	331	1
1992..	621	–	499	319	457	130	382	4
$1,000, 1997..	7 145	–	4 232	5 315	5 820	2 811	3 734	(D)
1992..	8 713	–	5 900	6 358	6 104	1 942	4 329	(D)
Hogs and pigs ..... farms, 1997..	23	–	12	25	25	6	9	1
1992..	23	–	20	35	18	20	18	1
$1,000, 1997..	52	–	40	52	65	(D)	23	(D)
1992..	50	–	40	76	40	126	112	(D)
Sheep, lambs, and wool ..... farms, 1997..	33	–	10	36	21	23	16	1
1992..	38	–	14	42	25	29	20	1
$1,000, 1997..	(D)	–	8	(D)	67	(D)	42	(D)
1992..	(D)	–	18	(D)	47	27	125	(D)
Other livestock and livestock products (see text) ..... farms, 1997..	59	–	17	53	47	39	31	9
1992..	54	–	28	57	56	38	24	10
$1,000, 1997..	1 533	–	31	264	347	698	303	258
1992..	437	–	45	183	391	895	321	231
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	40	–	7	152	59	74	29	–
Vegetable and melon farming (1112)	9	2	12	30	21	55	12	7
Fruit and tree nut farming (1113)	3	–	3	8	6	29	14	1
Greenhouse, nursery, and floriculture production (1114)	34	6	25	40	38	108	20	29
Other crop farming (1119)	228	–	84	93	104	64	119	–
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	228	–	84	93	104	64	119	–
Beef cattle ranching and farming (112111)	156	–	73	114	83	37	78	–
Cattle feedlots (112112)	10	–	4	7	11	7	4	–
Dairy cattle and milk production (11212)	350	–	380	86	299	28	217	–
Hog and pig farming (1122)	4	–	4	7	8	1	3	–
Poultry and egg production (1123)	4	–	1	7	1	4	1	–
Sheep and goat farming (1124)	17	–	4	18	15	8	11	1
Animal aquaculture and other animal production (1125, 1129)	61	–	26	63	47	65	34	17

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Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	–	198	260	193	217	126	125	188
1992..	–	204	312	199	211	155	129	163
$1,000, 1997..	–	1 952	2 319	2 477	2 382	1 452	891	1 075
1992..	–	1 796	2 419	1 617	1 556	1 666	707	728
Vegetables, sweet corn, and melons ..... farms, 1997..	–	144	46	75	77	166	106	81
1992..	–	151	55	61	70	186	101	85
$1,000, 1997..	–	8 980	3 312	4 032	11 944	20 961	20 244	11 322
1992..	–	4 930	1 769	2 957	7 501	29 789	17 387	10 700
Fruits, nuts, and berries ..... farms, 1997..	–	143	23	29	56	39	90	39
1992..	–	189	29	42	76	41	95	52
$1,000, 1997..	–	13 620	903	4 226	3 536	6 036	15 063	1 156
1992..	–	12 707	499	4 661	2 134	6 292	12 899	1 143
Nursery and greenhouse crops ..... farms, 1997..	2	87	75	84	61	104	30	61
1992..	–	68	42	55	38	75	17	35
$1,000, 1997..	(D)	4 681	4 516	2 735	3 089	15 027	886	2 582
1992..	–	3 933	6 063	1 555	1 846	8 847	1 460	1 073
Other crops ..... farms, 1997..	–	20	21	28	10	24	20	34
1992..	–	23	17	11	6	14	21	14
$1,000, 1997..	–	91	596	268	646	325	897	737
1992..	–	149	1 165	113	1 005	255	867	560
Livestock, poultry, and their products ..... farms, 1997..	–	271	640	313	317	270	200	343
1992..	–	320	761	360	366	314	210	409
$1,000, 1997..	–	19 553	58 124	50 086	40 254	25 421	9 006	13 659
1992..	–	16 868	60 138	47 412	31 787	27 220	10 827	16 454
Poultry and poultry products ..... farms, 1997..	–	27	26	15	17	16	20	30
1992..	–	32	38	12	22	17	24	28
$1,000, 1997..	–	(D)	142	8 831	(D)	(D)	70	11
1992..	–	(D)	141	7 597	1 367	(D)	18	11
Dairy products ..... farms, 1997..	–	55	378	133	108	118	39	102
1992..	–	69	453	183	123	134	51	143
$1,000, 1997..	–	15 256	50 364	37 475	32 861	20 168	6 896	10 948
1992..	–	11 128	51 717	35 270	23 727	20 424	7 767	13 347
Cattle and calves ..... farms, 1997..	–	208	572	242	254	204	156	269
1992..	–	243	680	286	291	231	152	334
$1,000, 1997..	–	3 369	6 891	3 272	3 781	2 480	1 534	2 136
1992..	–	4 296	7 805	4 098	5 048	3 186	2 104	2 760
Hogs and pigs ..... farms, 1997..	–	35	15	9	10	9	15	30
1992..	–	69	42	16	30	19	25	58
$1,000, 1997..	–	192	16	7	1 124	35	359	111
1992..	–	507	60	26	666	141	609	155
Sheep, lambs, and wool ..... farms, 1997..	–	15	34	17	28	23	15	14
1992..	–	24	51	27	25	34	12	17
$1,000, 1997..	–	(D)	38	69	(D)	(D)	16	3
1992..	–	(D)	63	67	113	(D)	41	57
Other livestock and livestock products (see text) ..... farms, 1997..	–	39	61	53	44	57	38	54
1992..	–	43	57	61	50	65	39	58
$1,000, 1997..	–	206	674	432	934	840	132	450
1992..	–	172	352	354	866	2 087	288	125
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	101	49	82	194	14	94	32
Vegetable and melon farming (1112)	–	88	34	50	37	141	57	60
Fruit and tree nut farming (1113)	–	102	10	14	38	29	68	25
Greenhouse, nursery, and floriculture production (1114)	2	70	60	68	55	86	21	50
Other crop farming (1119)	–	116	144	97	99	80	67	125
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	116	144	97	99	80	67	125
Beef cattle ranching and farming (112111)	–	65	153	48	68	52	43	121
Cattle feedlots (112112)	–	21	9	8	17	1	11	10
Dairy cattle and milk production (11212)	–	51	369	131	93	116	37	101
Hog and pig farming (1122)	–	9	4	2	5	2	7	10
Poultry and egg production (1123)	–	4	7	9	3	5	4	8
Sheep and goat farming (1124)	–	5	10	17	15	13	6	7
Animal aquaculture and other animal production (1125, 1129)	–	55	79	76	68	85	41	56

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	279	13	–	155	–	1	375	138
1992..	281	11	–	144	–	–	382	151
$1,000, 1997..	1 972	(D)	–	1 149	–	(D)	3 986	1 185
1992..	1 619	82	–	1 067	–	–	3 233	1 089
Vegetables, sweet corn, and melons ..... farms, 1997..	29	13	1	49	–	5	44	56
1992..	22	2	–	60	–	14	47	59
$1,000, 1997..	140	419	(D)	1 265	–	296	346	562
1992..	177	(D)	–	1 072	–	(D)	251	(D)
Fruits, nuts, and berries ..... farms, 1997..	9	6	1	20	–	3	31	27
1992..	9	2	–	25	–	5	25	33
$1,000, 1997..	75	(D)	(D)	155	–	401	76	1 174
1992..	(D)	(D)	–	466	–	214	164	2 451
Nursery and greenhouse crops ..... farms, 1997..	55	19	2	69	7	14	46	84
1992..	25	7	2	42	2	13	25	56
$1,000, 1997..	1 554	1 853	(D)	4 948	(D)	(D)	1 157	4 739
1992..	1 499	840	(D)	4 103	(D)	727	968	2 098
Other crops ..... farms, 1997..	28	–	–	19	–	–	111	18
1992..	2	–	–	7	–	–	10	1
$1,000, 1997..	187	–	–	43	–	–	428	72
1992..	(D)	–	–	12	–	–	23	(D)
Livestock, poultry, and their products ..... farms, 1997..	616	19	–	278	2	2	1 018	252
1992..	691	19	–	302	–	2	1 113	231
$1,000, 1997..	47 163	91	–	19 088	(D)	(D)	82 378	21 023
1992..	54 239	(D)	–	18 114	–	(D)	89 026	16 808
Poultry and poultry products ..... farms, 1997..	30	13	–	27	–	1	55	16
1992..	30	9	–	20	–	–	44	20
$1,000, 1997..	86	6	–	60	–	(D)	46	(D)
1992..	(D)	4	–	60	–	–	16	(D)
Dairy products ..... farms, 1997..	303	2	–	80	–	–	536	70
1992..	393	–	–	108	–	–	661	76
$1,000, 1997..	40 574	(D)	–	16 376	–	–	73 801	16 285
1992..	46 398	–	–	15 130	–	–	78 220	12 112
Cattle and calves ..... farms, 1997..	530	4	–	221	–	1	923	170
1992..	596	10	–	236	–	2	1 019	159
$1,000, 1997..	5 605	(D)	–	2 227	–	(D)	7 733	1 643
1992..	6 644	31	–	2 429	–	(D)	10 287	2 620
Hogs and pigs ..... farms, 1997..	16	1	–	18	–	1	39	27
1992..	30	3	–	27	–	–	70	20
$1,000, 1997..	18	(D)	–	192	–	(D)	183	82
1992..	117	(D)	–	326	–	–	164	33
Sheep, lambs, and wool ..... farms, 1997..	48	11	–	33	–	–	66	31
1992..	67	7	–	34	–	–	71	26
$1,000, 1997..	83	18	–	75	–	–	131	(D)
1992..	(D)	4	–	65	–	–	104	(D)
Other livestock and livestock products (see text) ..... farms, 1997..	74	4	–	34	2	–	91	71
1992..	75	5	–	45	–	–	87	55
$1,000, 1997..	797	32	–	158	(D)	–	484	465
1992..	483	(D)	–	104	–	–	236	648
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	28	–	–	23	–	–	41	19
Vegetable and melon farming (1112)	18	6	1	26	–	1	20	27
Fruit and tree nut farming (1113)	7	1	–	6	–	2	13	19
Greenhouse, nursery, and floriculture production (1114)	48	13	1	59	7	13	34	70
Other crop farming (1119)	192	11	–	100	–	1	302	90
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	192	11	–	100	–	1	302	90
Beef cattle ranching and farming (112111)	167	2	–	93	–	1	311	56
Cattle feedlots (112112)	9	–	–	8	–	–	22	16
Dairy cattle and milk production (11212)	294	2	–	75	–	–	511	68
Hog and pig farming (1122)	2	–	–	4	–	–	3	9
Poultry and egg production (1123)	3	2	–	4	–	1	6	3
Sheep and goat farming (1124)	31	3	–	19	–	–	35	11
Animal aquaculture and other animal production (1125, 1129)	66	8	–	42	–	2	65	84

USDA, National Agricultural Statistics Service

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	1	–	–	–	–
1992..	–	–	–	–	1	–	–	–
$1,000, 1997..	–	–	–	(D)	–	–	–	–
1992..	–	–	–	–	(D)	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	62	197	108	147	428	25	101	137
1992..	63	187	101	140	366	22	88	150
$1,000, 1997..	365	1 410	646	1 996	3 829	142	633	677
1992..	315	1 247	449	1 506	1 897	79	571	577
Vegetables, sweet corn, and melons ..... farms, 1997..	17	34	12	35	50	149	25	27
1992..	14	19	15	27	48	172	17	27
$1,000, 1997..	567	1 039	117	807	1 690	12 899	351	549
1992..	393	1 081	(D)	948	3 284	13 319	74	805
Fruits, nuts, and berries ..... farms, 1997..	7	15	41	44	77	109	10	17
1992..	9	11	47	43	64	107	5	22
$1,000, 1997..	115	544	1 492	3 903	1 849	4 095	(D)	234
1992..	49	(D)	1 720	1 621	2 903	3 394	(D)	258
Nursery and greenhouse crops ..... farms, 1997..	27	33	30	23	87	327	35	62
1992..	27	15	11	10	35	300	20	27
$1,000, 1997..	3 310	1 549	753	508	3 308	125 975	955	1 343
1992..	(D)	860	200	(D)	(D)	90 306	1 006	1 239
Other crops ..... farms, 1997..	6	27	4	5	68	75	14	19
1992..	1	4	3	4	46	82	2	10
$1,000, 1997..	9	267	9	(D)	8 613	11 770	35	76
1992..	(D)	(D)	(D)	(D)	8 907	12 003	(D)	21
Livestock, poultry, and their products ..... farms, 1997..	55	349	181	218	827	61	204	337
1992..	59	360	181	219	868	68	216	366
$1,000, 1997..	1 721	21 126	10 548	20 784	54 906	12 143	21 247	24 315
1992..	1 742	24 912	9 905	18 333	61 642	14 047	18 720	27 716
Poultry and poultry products ..... farms, 1997..	5	23	8	13	40	22	34	17
1992..	3	17	10	24	35	28	33	21
$1,000, 1997..	(D)	30	(D)	(D)	(D)	9 960	9 225	(D)
1992..	(D)	66	(D)	1 244	(D)	12 694	6 319	(D)
Dairy products ..... farms, 1997..	8	139	51	89	336	1	64	135
1992..	8	172	57	79	418	–	81	168
$1,000, 1997..	958	17 976	7 995	14 885	41 806	(D)	8 335	21 271
1992..	(D)	22 054	7 208	12 950	47 547	–	10 074	23 179
Cattle and calves ..... farms, 1997..	37	291	141	182	744	6	158	292
1992..	42	309	149	177	789	6	170	316
$1,000, 1997..	147	2 665	1 358	2 504	7 017	99	2 837	2 443
1992..	207	2 577	1 311	2 883	9 082	(D)	1 654	3 475
Hogs and pigs ..... farms, 1997..	6	18	12	17	45	8	11	20
1992..	6	20	10	28	62	8	11	26
$1,000, 1997..	25	32	(D)	2 405	860	81	32	(D)
1992..	2	36	(D)	1 058	1 096	47	43	136
Sheep, lambs, and wool ..... farms, 1997..	5	43	18	17	42	14	19	23
1992..	7	31	20	24	51	10	25	27
$1,000, 1997..	(D)	83	97	(D)	(D)	(D)	15	89
1992..	6	69	129	28	(D)	(D)	73	(D)
Other livestock and livestock products (see text) ..... farms, 1997..	11	54	27	31	101	30	39	39
1992..	13	36	23	29	88	38	32	47
$1,000, 1997..	64	339	97	274	258	1 981	803	262
1992..	113	109	190	170	149	1 193	557	387
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	2	20	18	135	107	10	4	22
Vegetable and melon farming (1112)	11	20	4	13	44	146	14	15
Fruit and tree nut farming (1113)	6	12	36	33	71	62	7	7
Greenhouse, nursery, and floriculture production (1114)	26	29	24	18	79	294	30	53
Other crop farming (1119)	54	132	79	37	263	18	61	89
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	54	132	79	37	263	18	61	89
Beef cattle ranching and farming (112111)	18	103	64	41	266	1	66	104
Cattle feedlots (112112)	3	10	6	13	30	2	7	19
Dairy cattle and milk production (11212)	8	134	49	84	325	–	59	133
Hog and pig farming (1122)	3	3	1	10	21	4	2	6
Poultry and egg production (1123)	1	3	3	4	10	8	18	2
Sheep and goat farming (1124)	3	21	13	9	12	5	2	15
Animal aquaculture and other animal production (1125, 1129)	16	31	21	16	67	56	41	32

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	126	124	11	251	170	10	190	203
1992..	137	119	8	232	171	11	189	172
$1,000, 1997..	1 237	918	(D)	3 150	1 350	139	2 524	1 765
1992..	975	618	22	2 194	721	(D)	2 401	872
Vegetables, sweet corn, and melons ..... farms, 1997..	43	52	4	46	97	19	45	59
1992..	27	56	7	42	115	16	49	37
$1,000, 1997..	765	4 331	18	1 092	6 927	980	2 186	5 778
1992..	(D)	4 917	99	1 222	5 317	286	1 882	2 082
Fruits, nuts, and berries ..... farms, 1997..	12	102	1	19	229	9	15	162
1992..	19	125	3	31	291	6	23	192
$1,000, 1997..	388	26 824	(D)	368	38 901	269	363	6 633
1992..	467	25 517	3	578	34 210	(D)	287	7 394
Nursery and greenhouse crops ..... farms, 1997..	65	69	27	57	84	45	37	33
1992..	31	54	11	29	57	43	18	9
$1,000, 1997..	1 486	4 251	1 232	2 913	6 655	5 963	560	587
1992..	678	2 408	1 062	5 809	6 956	5 863	207	85
Other crops ..... farms, 1997..	8	20	10	39	32	2	46	26
1992..	4	12	–	15	40	–	11	5
$1,000, 1997..	31	59	20	884	6 879	(D)	5 297	312
1992..	(D)	151	–	489	4 980	–	4 480	404
Livestock, poultry, and their products ..... farms, 1997..	251	169	18	535	322	17	498	331
1992..	293	180	27	539	367	26	563	309
$1,000, 1997..	39 845	5 280	847	67 382	36 551	3 211	121 251	20 891
1992..	45 805	16 738	339	68 420	31 791	606	93 705	18 861
Poultry and poultry products ..... farms, 1997..	13	31	–	22	26	5	27	23
1992..	13	27	2	13	36	6	23	30
$1,000, 1997..	2 136	81	–	(D)	(D)	(D)	(D)	33
1992..	8 520	276	(D)	(D)	(D)	(D)	(D)	19
Dairy products ..... farms, 1997..	90	21	1	259	90	–	282	170
1992..	105	27	1	332	116	–	351	158
$1,000, 1997..	19 956	2 094	(D)	57 368	15 102	–	110 208	17 050
1992..	18 255	2 930	(D)	58 852	14 840	–	82 858	14 830
Cattle and calves ..... farms, 1997..	192	99	9	461	244	5	446	292
1992..	221	109	14	495	271	5	500	261
$1,000, 1997..	2 451	525	217	6 998	3 017	24	9 959	3 210
1992..	4 491	1 220	49	7 313	4 006	21	9 931	3 040
Hogs and pigs ..... farms, 1997..	11	20	4	20	20	2	24	17
1992..	25	21	7	23	47	2	42	29
$1,000, 1997..	(D)	462	(D)	444	1 195	(D)	66	463
1992..	114	407	16	52	1 063	(D)	282	755
Sheep, lambs, and wool ..... farms, 1997..	25	28	–	44	30	4	29	29
1992..	32	33	2	42	26	2	32	39
$1,000, 1997..	163	34	–	(D)	25	(D)	252	46
1992..	(D)	(D)	(D)	(D)	25	(D)	(D)	106
Other livestock and livestock products (see text) ..... farms, 1997..	45	55	7	59	52	14	43	43
1992..	56	51	11	32	62	19	40	38
$1,000, 1997..	(D)	2 084	46	509	(D)	3 047	(D)	90
1992..	(D)	(D)	126	211	(D)	502	165	110
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	60	7	–	42	135	3	59	97
Vegetable and melon farming (1112)	24	27	2	21	56	8	21	30
Fruit and tree nut farming (1113)	7	95	1	14	219	7	11	142
Greenhouse, nursery, and floriculture production (1114)	55	50	23	45	67	42	31	25
Other crop farming (1119)	66	97	14	138	76	8	108	91
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	66	97	14	138	76	8	108	91
Beef cattle ranching and farming (112111)	62	36	7	136	80	4	114	58
Cattle feedlots (112112)	12	3	1	11	17	–	21	13
Dairy cattle and milk production (11212)	88	15	1	249	83	–	277	162
Hog and pig farming (1122)	3	10	2	10	10	–	6	5
Poultry and egg production (1123)	7	8	–	6	10	–	6	1
Sheep and goat farming (1124)	13	13	2	18	22	1	8	11
Animal aquaculture and other animal production (1125, 1129)	50	48	5	48	65	18	40	22

Table 3. **Farm Production Expenses: 1997 and 1992**

[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
Total farm production expenses	farms, 1997	31 810	398	723	–	512	945	847
	1992	32 313	391	681	–	516	941	873
	$1,000, 1997	2 191 903	11 501	28 536	–	18 366	42 503	89 751
	1992	2 142 169	13 773	25 748	–	19 678	43 787	81 309
Average per farm	dollars, 1997	68 906	28 898	39 469	–	35 871	44 976	105 964
	1992	66 294	35 224	37 809	–	38 136	46 532	93 137
Livestock and poultry purchased	farms, 1997	9 787	83	275	–	168	337	290
	1992	11 354	91	318	–	148	426	374
	$1,000, 1997	111 258	1 362	1 953	–	1 627	3 001	5 081
	1992	113 243	1 645	2 013	–	2 708	2 879	6 147
Feed for livestock and poultry	farms, 1997	17 393	201	460	–	278	557	393
	1992	19 712	173	501	–	296	674	549
	$1,000, 1997	482 735	1 894	9 039	–	5 047	10 841	20 442
	1992	458 038	1 875	8 600	–	4 971	12 084	16 353
Commercially mixed formula feeds	farms, 1997	13 643	149	358	–	221	466	334
	1992	13 374	93	325	–	141	460	375
	$1,000, 1997	329 114	1 100	7 371	–	3 457	8 119	13 013
	1992	323 000	922	6 206	–	2 936	9 013	11 477
Seeds, bulbs, plants, and trees	farms, 1997	16 580	172	379	–	223	427	598
	1992	18 246	204	422	–	214	538	645
	$1,000, 1997	85 818	481	629	–	597	1 696	3 882
	1992	64 073	338	479	–	348	1 041	3 009
Commercial fertilizer	farms, 1997	18 390	196	365	–	252	510	560
	1992	20 843	245	404	–	242	599	652
	$1,000, 1997	93 010	381	894	–	383	1 202	5 036
	1992	94 324	500	818	–	497	1 358	4 909
Agricultural chemicals	farms, 1997	15 392	139	277	–	175	396	521
	1992	16 774	150	304	–	164	424	546
	$1,000, 1997	75 892	196	400	–	343	765	3 289
	1992	67 322	359	358	–	220	546	2 822
Petroleum products	farms, 1997	30 184	355	681	–	488	877	813
	1992	31 103	384	636	–	508	901	865
	$1,000, 1997	97 075	633	1 288	–	876	1 716	3 893
	1992	100 002	711	1 257	–	836	1 816	3 707
Gasoline and gasohol	farms, 1997	24 725	283	563	–	376	631	681
	1992	26 379	261	553	–	432	789	733
	$1,000, 1997	29 769	201	473	–	314	518	847
	1992	34 037	214	528	–	261	708	1 055
Diesel fuel	farms, 1997	21 804	236	474	–	303	646	586
	1992	21 822	252	354	–	365	614	622
	$1,000, 1997	42 608	181	615	–	401	814	2 025
	1992	42 716	237	504	–	421	859	1 782
Natural gas	farms, 1997	1 261	26	19	–	10	46	7
	1992	1 114	13	39	–	7	25	11
	$1,000, 1997	5 515	152	26	–	27	144	155
	1992	4 604	59	49	–	60	18	94
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	23 488	260	532	–	303	663	668
	1992	24 446	201	526	–	412	689	678
	$1,000, 1997	19 183	99	174	–	134	240	865
	1992	18 645	201	176	–	94	231	776
Electricity	farms, 1997	23 839	256	459	–	334	654	616
	1992	25 665	262	553	–	365	755	724
	$1,000, 1997	71 134	311	893	–	660	1 314	2 617
	1992	71 925	452	942	–	765	1 561	2 356
Hired farm labor	farms, 1997	11 563	125	160	–	83	291	324
	1992	12 903	102	267	–	79	399	357
	$1,000, 1997	336 357	1 800	3 207	–	2 007	4 948	12 935
	1992	336 461	1 971	1 991	–	1 997	5 732	10 502
Contract labor	farms, 1997	2 355	20	28	–	28	66	26
	1992	2 460	32	15	–	14	54	59
	$1,000, 1997	15 989	41	96	–	34	647	318
	1992	18 485	193	165	–	13	401	827
Repair and maintenance	farms, 1997	28 200	368	618	–	429	808	773
	1992	28 561	322	583	–	434	813	790
	$1,000, 1997	171 351	1 226	1 969	–	1 430	3 228	7 161
	1992	164 993	1 100	1 902	–	1 396	3 408	6 177
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	7 883	51	174	–	53	174	326
	1992	9 041	73	139	–	59	259	335
	$1,000, 1997	29 214	97	275	–	160	713	2 161
	1992	23 951	103	188	–	76	460	1 215
Interest	farms, 1997	12 525	90	195	–	159	348	431
	1992	14 134	111	299	–	180	435	542
	$1,000, 1997	130 266	493	1 969	–	1 031	2 816	5 727
	1992	125 135	935	1 611	–	1 087	2 860	5 430
Interest paid on debt:								
Secured by real estate	farms, 1997	8 947	57	109	–	116	210	309
	1992	10 115	85	206	–	139	324	360
	$1,000, 1997	83 545	357	1 002	–	662	1 774	3 264
	1992	80 041	711	937	–	673	1 523	3 397
Not secured by real estate	farms, 1997	7 324	50	153	–	104	235	246
	1992	8 587	52	196	–	71	278	373
	$1,000, 1997	46 721	135	967	–	369	1 041	2 463
	1992	45 094	223	674	–	414	1 337	2 033
Cash rent	farms, 1997	8 363	53	160	–	72	250	315
	1992	9 825	87	215	–	80	259	325
	$1,000, 1997	48 093	106	620	–	270	983	2 462
	1992	48 608	303	476	–	221	893	2 147
Property taxes paid	farms, 1997	30 136	373	689	–	492	901	798
	1992	30 507	363	641	–	506	876	822
	$1,000, 1997	129 269	1 063	2 184	–	1 460	2 951	3 697
	1992	124 566	1 212	1 841	–	1 557	2 653	3 734
All other farm production expenses	farms, 1997	29 109	347	607	–	406	824	795
	1992	30 218	335	647	–	492	861	837
	$1,000, 1997	314 442	1 417	3 120	–	2 441	5 682	11 050
	1992	331 044	2 075	3 106	–	2 986	6 095	11 973

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses ..... farms, 1997..	1 557	314	802	490	467	454	718	542
1992..	1 679	286	796	487	486	478	717	553
$1,000, 1997..	68 151	10 431	43 085	53 275	55 894	29 617	33 078	26 914
1992..	69 950	10 353	42 936	46 127	49 296	35 583	40 940	30 768
Average per farm ..... dollars, 1997..	43 771	33 221	53 722	108 724	119 687	65 235	46 069	49 657
1992..	41 661	36 199	53 939	94 716	101 432	74 441	57 099	55 638
Livestock and poultry purchased ..... farms, 1997..	352	85	237	212	112	205	270	138
1992..	440	110	234	174	121	191	267	185
$1,000, 1997..	3 414	895	2 392	3 413	2 195	1 826	1 996	1 776
1992..	2 720	980	1 993	1 477	2 610	1 557	1 743	1 833
Feed for livestock and poultry ..... farms, 1997..	715	158	549	336	215	295	497	289
1992..	751	183	568	380	231	372	527	337
$1,000, 1997..	15 275	1 640	15 329	15 063	9 910	8 963	11 191	2 954
1992..	15 661	2 310	14 352	12 492	6 905	11 313	13 342	3 313
Commercially mixed formula feeds ..... farms, 1997..	538	125	458	217	157	269	372	189
1992..	540	87	427	291	123	294	391	196
$1,000, 1997..	10 017	795	11 946	8 842	6 695	5 413	8 609	1 607
1992..	10 743	1 649	9 731	10 365	4 443	7 307	9 689	2 263
Seeds, bulbs, plants, and trees ..... farms, 1997..	569	148	373	245	288	238	271	230
1992..	697	127	419	287	268	277	319	276
$1,000, 1997..	1 157	323	673	814	1 137	580	396	2 002
1992..	1 213	344	760	765	896	692	576	659
Commercial fertilizer ..... farms, 1997..	1 028	132	421	295	298	245	258	240
1992..	1 260	147	482	312	319	292	362	340
$1,000, 1997..	2 822	299	1 455	1 536	2 070	934	642	733
1992..	2 799	384	1 421	1 907	1 695	1 148	1 014	1 131
Agricultural chemicals ..... farms, 1997..	881	152	306	196	254	202	180	228
1992..	1 243	95	322	247	266	217	267	245
$1,000, 1997..	2 505	245	603	1 296	1 715	640	240	471
1992..	2 641	137	581	1 225	1 583	520	382	815
Petroleum products ..... farms, 1997..	1 465	302	766	486	435	444	686	492
1992..	1 644	277	789	473	462	460	689	531
$1,000, 1997..	2 864	528	1 846	1 906	2 335	1 210	1 220	1 065
1992..	3 028	519	1 854	1 836	2 053	1 569	1 694	1 518
Gasoline and gasohol ..... farms, 1997..	1 180	232	553	390	352	377	548	392
1992..	1 327	224	640	427	384	420	569	445
$1,000, 1997..	1 068	166	635	552	618	358	500	350
1992..	1 141	160	699	593	720	492	715	602
Diesel fuel ..... farms, 1997..	1 061	179	598	397	338	336	460	361
1992..	1 152	180	594	352	379	321	494	418
$1,000, 1997..	1 154	259	894	878	925	638	542	357
1992..	1 427	184	931	938	839	860	651	522
Natural gas ..... farms, 1997..	103	19	13	12	14	6	25	2
1992..	107	18	11	3	17	22	6	20
$1,000, 1997..	300	34	33	(D)	19	7	9	(D)
1992..	122	87	7	2	25	25	36	53
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	1 097	214	605	375	374	357	562	366
1992..	1 243	189	588	398	397	367	544	388
$1,000, 1997..	343	69	285	(D)	772	208	169	(D)
1992..	338	88	218	303	469	192	292	340
Electricity ..... farms, 1997..	1 112	227	559	323	355	369	537	399
1992..	1 198	210	627	420	363	436	553	398
$1,000, 1997..	1 857	399	1 868	1 847	1 909	1 145	1 236	596
1992..	2 202	429	1 692	1 915	1 501	1 425	1 719	939
Hired farm labor ..... farms, 1997..	575	73	227	168	194	196	283	273
1992..	786	87	279	233	248	186	288	283
$1,000, 1997..	9 232	1 806	2 864	8 920	15 180	3 258	2 724	6 099
1992..	9 517	1 311	3 100	8 694	10 774	3 918	4 518	6 290
Contract labor ..... farms, 1997..	353	11	28	28	57	13	58	40
1992..	390	13	43	23	56	38	48	60
$1,000, 1997..	1 314	13	208	1 176	342	12	145	87
1992..	1 415	15	197	484	1 040	58	266	434
Repair and maintenance ..... farms, 1997..	1 353	256	726	440	431	383	670	488
1992..	1 445	236	708	444	424	418	618	499
$1,000, 1997..	5 558	907	3 316	3 042	3 829	2 354	2 407	2 461
1992..	6 285	810	3 275	3 237	3 137	2 922	2 986	2 509
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	545	56	209	96	94	111	140	79
1992..	656	57	184	156	103	158	126	161
$1,000, 1997..	1 682	50	406	331	433	313	291	202
1992..	1 819	69	374	469	665	476	239	307
Interest ..... farms, 1997..	619	107	381	182	165	190	305	146
1992..	668	94	392	194	158	275	353	138
$1,000, 1997..	5 142	827	2 593	2 701	2 390	1 958	2 098	1 097
1992..	4 087	473	3 183	2 339	2 093	2 118	2 725	1 999
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	478	80	259	116	115	173	205	113
1992..	482	53	291	152	100	217	242	93
$1,000, 1997..	3 628	447	1 434	1 967	1 741	1 308	1 264	861
1992..	2 571	372	1 956	1 489	1 647	1 243	1 700	1 466
Not secured by real estate ..... farms, 1997..	289	78	249	100	91	84	170	48
1992..	412	63	246	132	105	153	210	71
$1,000, 1997..	1 513	381	1 159	734	649	650	834	236
1992..	1 517	101	1 227	851	446	876	1 025	532
Cash rent ..... farms, 1997..	317	64	209	158	131	147	198	53
1992..	374	50	249	137	112	171	203	89
$1,000, 1997..	1 374	211	681	790	966	468	637	240
1992..	1 397	126	630	693	571	844	701	472
Property taxes paid ..... farms, 1997..	1 488	312	769	459	427	442	666	508
1992..	1 613	284	752	481	435	442	668	513
$1,000, 1997..	5 137	955	3 193	1 719	2 759	1 942	2 589	3 991
1992..	5 467	777	3 340	1 848	2 759	2 034	2 630	3 707
All other farm production expenses ..... farms, 1997..	1 400	273	729	470	437	424	665	522
1992..	1 546	248	726	473	463	442	664	537
$1,000, 1997..	8 817	1 334	5 657	8 721	8 724	4 013	5 266	3 141
1992..	9 697	1 669	6 185	6 746	11 014	4 987	6 406	4 841

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses	farms, 1997	973	199	479	176	515	248	13	585
	1992	995	196	512	185	545	223	1	636
	$1,000, 1997	65 126	7 645	33 294	6 940	78 210	8 777	118	34 328
	1992	61 592	7 975	36 973	7 899	61 647	7 044	(D)	38 404
Average per farm	dollars, 1997	66 933	38 418	69 507	39 431	151 864	35 390	9 060	58 681
	1992	61 901	40 691	72 214	42 696	113 114	31 585	(D)	60 383
Livestock and poultry purchased	farms, 1997	346	49	180	57	135	70	–	257
	1992	271	33	188	60	192	81	–	311
	$1,000, 1997	4 048	587	1 776	316	4 723	377	–	2 482
	1992	2 618	308	1 880	384	3 220	361	–	3 005
Feed for livestock and poultry	farms, 1997	487	79	345	100	244	116	3	406
	1992	579	107	356	128	302	135	–	455
	$1,000, 1997	15 282	1 589	10 187	1 719	16 004	2 007	2	10 444
	1992	12 226	1 806	10 470	2 239	9 795	1 677	–	11 345
Commercially mixed formula feeds	farms, 1997	277	52	306	79	184	104	3	348
	1992	361	52	328	86	147	73	–	321
	$1,000, 1997	11 903	1 018	7 847	1 414	6 195	1 787	1	6 728
	1992	8 624	1 090	8 060	1 934	6 423	1 439	–	9 402
Seeds, bulbs, plants, and trees	farms, 1997	473	86	239	81	301	99	6	322
	1992	603	102	278	90	383	88	1	412
	$1,000, 1997	2 248	123	639	170	3 175	203	2	692
	1992	2 416	207	599	123	2 503	235	(D)	674
Commercial fertilizer	farms, 1997	564	88	325	86	344	117	5	296
	1992	659	103	358	101	394	92	1	407
	$1,000, 1997	2 365	213	1 059	276	4 727	281	4	911
	1992	2 082	318	1 375	278	4 106	187	(D)	1 129
Agricultural chemicals	farms, 1997	412	76	181	70	303	73	2	248
	1992	520	73	250	76	355	75	1	284
	$1,000, 1997	1 505	191	549	122	3 575	110	(D)	549
	1992	1 159	220	736	130	2 520	150	(D)	456
Petroleum products	farms, 1997	896	182	454	169	488	237	13	577
	1992	967	191	498	179	544	204	1	632
	$1,000, 1997	3 241	352	1 230	317	3 122	490	12	1 495
	1992	3 377	511	1 407	379	2 919	352	(D)	1 717
Gasoline and gasohol	farms, 1997	770	153	362	134	369	197	12	451
	1992	816	169	448	129	485	182	1	550
	$1,000, 1997	885	128	474	107	792	195	7	457
	1992	1 014	214	570	110	897	173	(D)	653
Diesel fuel	farms, 1997	615	113	351	120	389	167	5	459
	1992	618	118	337	130	419	121	–	492
	$1,000, 1997	1 021	172	595	157	1 630	169	1	805
	1992	1 125	218	527	200	1 455	91	–	789
Natural gas	farms, 1997	142	–	–	1	35	12	–	12
	1992	164	2	4	8	53	1	–	26
	$1,000, 1997	1 002	–	–	(D)	115	(D)	–	14
	1992	972	(D)	5	4	133	(D)	–	69
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	662	126	426	135	399	194	12	457
	1992	721	166	415	153	425	131	–	502
	$1,000, 1997	333	52	162	(D)	585	(D)	4	218
	1992	266	(D)	305	64	434	(D)	–	204
Electricity	farms, 1997	743	125	413	127	378	191	8	505
	1992	766	132	430	157	476	147	–	565
	$1,000, 1997	1 919	241	1 446	332	1 795	348	4	1 561
	1992	1 805	275	1 566	334	1 643	356	–	1 659
Hired farm labor	farms, 1997	357	78	228	55	204	49	5	220
	1992	362	91	317	71	173	85	–	276
	$1,000, 1997	10 628	1 455	2 851	546	12 725	1 371	4	2 640
	1992	12 156	1 373	4 431	792	10 586	1 053	–	3 314
Contract labor	farms, 1997	65	15	17	25	34	13	1	37
	1992	68	23	39	16	38	12	–	55
	$1,000, 1997	300	58	33	102	476	19	(D)	112
	1992	527	131	(D)	71	343	11	–	232
Repair and maintenance	farms, 1997	837	149	430	167	454	205	13	540
	1992	870	173	455	156	489	197	1	572
	$1,000, 1997	4 735	600	2 724	679	5 828	834	23	3 149
	1992	4 169	665	2 664	724	4 515	615	(D)	3 100
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	194	22	120	29	191	49	4	112
	1992	271	36	174	37	215	36	–	145
	$1,000, 1997	684	45	266	127	2 158	78	4	272
	1992	417	72	(D)	30	1 364	110	–	410
Interest	farms, 1997	310	57	262	61	217	47	4	328
	1992	352	72	265	63	250	22	–	336
	$1,000, 1997	2 679	328	2 881	588	4 373	283	14	1 965
	1992	2 195	380	2 504	362	3 761	131	–	2 487
Interest paid on debt: Secured by real estate	farms, 1997	220	36	206	53	166	29	4	217
	1992	265	50	208	35	183	19	–	214
	$1,000, 1997	1 665	189	2 164	395	2 800	204	14	1 286
	1992	1 378	190	1 679	239	1 923	101	–	1 851
Not secured by real estate	farms, 1997	161	37	161	33	122	24	–	173
	1992	157	40	151	45	144	7	–	187
	$1,000, 1997	1 014	139	717	193	1 573	79	–	679
	1992	817	191	824	122	1 837	30	–	636
Cash rent	farms, 1997	303	33	147	57	193	53	1	152
	1992	300	55	127	54	290	57	–	236
	$1,000, 1997	1 494	121	438	203	2 748	65	(D)	1 003
	1992	1 707	113	369	184	3 050	49	–	530
Property taxes paid	farms, 1997	911	184	469	166	513	235	12	546
	1992	941	176	495	174	484	207	1	631
	$1,000, 1997	3 566	672	1 672	599	2 801	926	35	2 090
	1992	3 356	518	1 884	662	2 444	951	(D)	2 350
All other farm production expenses	farms, 1997	873	178	455	158	465	217	13	547
	1992	895	178	494	169	521	205	1	635
	$1,000, 1997	10 430	1 068	5 542	843	9 979	1 386	10	4 964
	1992	11 380	1 080	5 696	1 208	8 879	805	(D)	5 997

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses	farms, 1997	919	8	624	624	694	479	542	55
	1992	893	3	617	636	699	512	538	62
	$1,000, 1997	58 404	170	41 456	59 767	48 030	35 867	36 983	3 732
	1992	60 331	75	47 996	54 096	53 098	35 180	39 057	1 412
Average per farm	dollars, 1997	63 552	21 303	66 436	95 780	69 208	74 878	68 235	67 864
	1992	67 560	25 132	77 790	85 056	75 963	68 711	72 596	22 779
Livestock and poultry purchased	farms, 1997	354	–	275	178	255	83	224	4
	1992	362	–	334	252	309	125	210	3
	$1,000, 1997	3 251	–	2 027	3 012	2 463	736	1 639	26
	1992	3 199	–	2 834	3 584	2 639	975	1 850	(D)
Feed for livestock and poultry	farms, 1997	606	–	447	309	497	181	334	13
	1992	639	–	532	395	543	235	378	9
	$1,000, 1997	18 545	–	13 958	11 908	12 787	1 788	10 182	118
	1992	18 051	–	16 577	10 105	14 621	2 484	10 313	65
Commercially mixed formula feeds	farms, 1997	526	–	421	215	435	78	274	8
	1992	517	–	503	202	410	97	293	5
	$1,000, 1997	13 420	–	10 676	5 987	8 861	1 106	7 519	44
	1992	13 752	–	13 780	5 713	9 332	1 075	6 573	16
Seeds, bulbs, plants, and trees	farms, 1997	374	8	359	347	448	295	331	28
	1992	462	3	419	392	499	273	318	18
	$1,000, 1997	1 189	74	688	2 836	1 481	2 519	1 040	149
	1992	1 074	5	677	2 189	1 461	1 845	851	39
Commercial fertilizer	farms, 1997	387	5	405	377	385	292	316	27
	1992	429	2	424	438	500	350	348	27
	$1,000, 1997	1 478	(D)	1 374	4 356	1 855	2 794	1 650	145
	1992	1 664	(D)	1 367	3 524	2 179	2 664	1 516	49
Agricultural chemicals	farms, 1997	294	2	295	323	330	282	297	30
	1992	336	2	329	356	452	285	242	30
	$1,000, 1997	1 098	(D)	631	2 639	1 171	2 323	925	63
	1992	1 015	(D)	597	2 127	1 306	2 027	596	50
Petroleum products	farms, 1997	848	3	615	582	665	442	511	54
	1992	864	3	612	604	671	485	517	59
	$1,000, 1997	2 520	13	1 675	3 121	2 089	2 015	1 708	137
	1992	2 619	15	1 816	2 737	2 397	2 221	1 940	94
Gasoline and gasohol	farms, 1997	732	2	468	467	540	372	408	48
	1992	740	3	521	528	566	449	441	51
	$1,000, 1997	691	(D)	538	957	586	583	432	36
	1992	884	2	611	910	737	653	572	38
Diesel fuel	farms, 1997	689	2	489	406	520	278	422	30
	1992	619	1	518	389	521	300	399	20
	$1,000, 1997	1 368	(D)	900	1 382	1 118	728	859	26
	1992	1 354	(D)	968	1 239	1 300	770	968	(D)
Natural gas	farms, 1997	28	1	3	52	19	36	15	–
	1992	26	–	2	16	8	53	9	2
	$1,000, 1997	33	(D)	1	226	26	169	37	–
	1992	20	–	(D)	98	12	249	47	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	643	3	516	453	555	371	439	41
	1992	721	3	522	405	576	363	435	39
	$1,000, 1997	428	(D)	236	557	359	535	380	75
	1992	361	(D)	(D)	491	348	550	353	19
Electricity	farms, 1997	749	6	504	463	571	346	462	37
	1992	778	3	573	498	579	402	450	45
	$1,000, 1997	2 596	12	1 981	1 378	2 062	1 242	1 448	96
	1992	2 554	(D)	2 215	1 350	2 395	1 013	1 467	49
Hired farm labor	farms, 1997	337	2	199	180	225	172	186	32
	1992	336	1	270	253	316	239	233	29
	$1,000, 1997	5 048	(D)	3 062	7 987	4 372	7 806	3 640	1 234
	1992	6 437	(D)	3 250	7 940	5 272	8 220	3 954	471
Contract labor	farms, 1997	49	–	22	34	29	30	20	6
	1992	32	–	32	39	37	39	26	3
	$1,000, 1997	146	–	86	278	183	404	108	16
	1992	87	–	72	367	79	184	117	(D)
Repair and maintenance	farms, 1997	787	4	561	535	637	436	525	47
	1992	782	1	569	564	625	452	489	52
	$1,000, 1997	5 050	11	3 634	4 733	4 410	3 174	3 230	219
	1992	4 946	(D)	4 386	4 272	4 580	3 059	3 217	133
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	177	3	210	198	181	82	121	6
	1992	290	1	212	189	223	121	128	4
	$1,000, 1997	430	8	704	604	602	712	419	(D)
	1992	612	(D)	398	567	415	407	601	2
Interest	farms, 1997	441	–	269	241	356	139	209	9
	1992	465	1	387	262	373	167	311	3
	$1,000, 1997	4 875	–	2 383	4 092	3 656	1 603	2 508	75
	1992	4 829	(D)	3 415	3 742	3 380	1 398	2 931	(D)
Interest paid on debt:									
Secured by real estate	farms, 1997	310	–	183	177	243	99	163	8
	1992	344	1	251	188	240	123	247	2
	$1,000, 1997	2 884	–	1 352	2 771	2 012	1 115	1 775	49
	1992	3 135	(D)	1 982	2 236	2 145	965	1 964	(D)
Not secured by real estate	farms, 1997	285	–	160	129	252	76	118	8
	1992	294	–	262	150	253	81	193	1
	$1,000, 1997	1 991	–	1 031	1 321	1 644	489	733	26
	1992	1 694	–	1 433	1 506	1 235	433	967	(D)
Cash rent	farms, 1997	197	1	133	178	252	142	185	4
	1992	298	1	150	236	322	154	222	10
	$1,000, 1997	787	(D)	734	2 211	1 059	1 090	743	(D)
	1992	711	(D)	353	2 153	1 254	1 460	886	55
Property taxes paid	farms, 1997	883	5	580	599	646	432	534	50
	1992	888	2	612	592	644	493	525	50
	$1,000, 1997	2 889	(D)	2 315	3 097	3 007	2 626	2 482	862
	1992	3 087	(D)	3 007	2 762	3 276	2 494	2 753	140
All other farm production expenses	farms, 1997	838	7	602	565	659	449	505	47
	1992	849	3	587	601	643	463	521	58
	$1,000, 1997	8 502	19	6 205	7 515	6 834	5 035	5 260	486
	1992	9 446	(D)	7 034	6 675	7 844	4 730	6 067	142

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses ..... farms, 1997..	2	686	930	603	690	627	456	607
1992..	–	748	1 050	636	726	641	469	659
$1,000, 1997..	(D)	43 173	52 965	57 150	67 603	54 735	48 102	21 615
1992..	–	38 491	57 946	50 899	49 063	56 640	46 483	27 077
Average per farm ..... dollars, 1997..	(D)	62 935	56 951	94 775	97 976	87 296	105 486	35 610
1992..	–	51 459	55 187	80 030	67 580	88 362	99 111	41 089
Livestock and poultry purchased ..... farms, 1997..	–	137	352	133	232	148	126	216
1992..	–	192	432	184	229	170	133	265
$1,000, 1997..	–	1 446	2 766	2 765	3 154	1 492	410	905
1992..	–	1 998	3 445	2 970	3 469	2 508	1 087	1 136
Feed for livestock and poultry ..... farms, 1997..	–	226	577	256	294	285	174	324
1992..	–	339	726	342	373	311	165	396
$1,000, 1997..	–	4 562	11 762	15 328	10 288	8 104	1 938	3 150
1992..	–	3 593	13 170	11 539	6 601	7 121	2 041	3 745
Commercially mixed formula feeds ..... farms, 1997..	–	121	502	235	217	234	127	269
1992..	–	195	575	244	166	213	90	191
$1,000, 1997..	–	2 967	9 312	10 179	6 007	5 990	1 130	2 176
1992..	–	2 151	10 163	6 345	4 217	5 437	1 151	2 601
Seeds, bulbs, plants, and trees ..... farms, 1997..	2	435	550	361	446	386	287	281
1992..	–	391	659	447	446	413	326	340
$1,000, 1997..	(D)	2 154	1 810	1 977	3 852	2 493	2 999	1 058
1992..	–	1 488	1 892	1 492	2 478	2 528	2 491	974
Commercial fertilizer ..... farms, 1997..	–	530	531	376	451	400	332	308
1992..	–	550	662	476	493	425	355	424
$1,000, 1997..	–	3 005	2 488	2 515	4 673	2 096	3 757	911
1992..	–	2 431	2 878	2 486	3 762	1 921	3 764	1 368
Agricultural chemicals ..... farms, 1997..	2	494	459	336	453	413	308	209
1992..	–	466	544	367	462	357	351	317
$1,000, 1997..	(D)	2 971	1 428	2 165	2 998	3 681	5 403	1 487
1992..	–	2 903	1 379	1 618	2 236	2 963	4 842	1 319
Petroleum products ..... farms, 1997..	2	637	876	591	635	608	445	577
1992..	–	714	1 016	612	699	606	456	627
$1,000, 1997..	(D)	2 317	2 643	2 637	3 264	2 502	2 456	1 125
1992..	–	1 958	3 090	2 306	2 750	2 744	2 283	1 528
Gasoline and gasohol ..... farms, 1997..	2	496	744	514	534	546	355	487
1992..	–	625	901	535	619	475	400	527
$1,000, 1997..	(D)	593	837	684	956	890	615	468
1992..	–	620	1 100	704	924	1 055	701	655
Diesel fuel ..... farms, 1997..	–	424	718	405	519	403	334	317
1992..	–	433	680	425	476	444	350	444
$1,000, 1997..	–	966	1 202	1 141	1 359	925	1 093	425
1992..	–	803	1 211	1 042	1 106	963	960	583
Natural gas ..... farms, 1997..	–	64	36	21	23	14	39	9
1992..	–	50	22	22	32	44	27	3
$1,000, 1997..	–	388	59	109	233	58	170	7
1992..	–	270	345	57	91	98	166	2
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	2	493	727	416	479	519	314	385
1992..	–	498	854	521	538	513	342	491
$1,000, 1997..	(D)	370	545	703	716	630	578	226
1992..	–	265	435	503	630	627	455	288
Electricity ..... farms, 1997..	2	470	748	457	473	511	343	463
1992..	–	570	911	545	541	531	365	498
$1,000, 1997..	(D)	1 012	2 241	1 838	1 649	1 854	1 058	844
1992..	–	1 075	2 367	1 790	1 323	1 863	978	1 013
Hired farm labor ..... farms, 1997..	2	221	398	239	215	297	184	193
1992..	–	237	400	210	279	356	240	217
$1,000, 1997..	(D)	9 020	6 446	8 058	9 990	12 001	11 648	3 951
1992..	–	7 954	6 283	7 614	6 886	13 494	12 383	4 633
Contract labor ..... farms, 1997..	2	27	39	25	50	63	19	38
1992..	–	88	50	39	67	41	33	43
$1,000, 1997..	(D)	129	87	179	299	683	209	74
1992..	–	298	155	183	320	969	163	379
Repair and maintenance ..... farms, 1997..	2	600	804	505	582	596	401	522
1992..	–	665	993	576	635	572	398	601
$1,000, 1997..	(D)	3 598	4 328	3 889	5 534	4 180	3 957	1 853
1992..	–	3 061	5 416	3 853	3 928	3 961	3 764	2 282
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	–	157	259	159	259	160	131	74
1992..	–	204	272	242	227	141	144	175
$1,000, 1997..	–	572	474	843	1 523	804	767	209
1992..	–	477	574	394	836	444	1 170	394
Interest ..... farms, 1997..	2	259	439	246	304	235	214	173
1992..	–	275	526	242	300	234	239	210
$1,000, 1997..	(D)	2 954	3 600	2 976	5 304	2 258	2 493	1 668
1992..	–	2 233	3 482	2 527	3 431	3 088	2 205	1 658
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	–	156	351	154	231	148	160	153
1992..	–	195	373	189	197	163	179	179
$1,000, 1997..	–	1 760	2 338	1 685	3 499	1 514	1 406	1 339
1992..	–	1 270	2 378	1 671	2 156	2 109	1 431	1 140
Not secured by real estate ..... farms, 1997..	2	185	247	163	164	142	120	57
1992..	–	147	333	131	176	126	153	110
$1,000, 1997..	(D)	1 195	1 263	1 291	1 805	744	1 087	329
1992..	–	963	1 104	856	1 276	979	774	519
Cash rent ..... farms, 1997..	2	236	276	204	244	194	137	85
1992..	–	190	375	225	266	248	192	163
$1,000, 1997..	(D)	1 273	1 419	1 351	2 422	1 171	2 246	263
1992..	–	892	1 549	1 310	2 295	1 254	2 089	755
Property taxes paid ..... farms, 1997..	–	619	880	575	645	548	439	588
1992..	–	712	964	605	697	569	435	631
$1,000, 1997..	–	2 396	3 759	2 954	3 575	3 263	2 638	1 692
1992..	–	2 432	3 592	2 534	2 916	3 699	2 074	1 843
All other farm production expenses ..... farms, 1997..	2	580	877	568	638	595	384	543
1992..	–	670	982	590	689	613	431	599
$1,000, 1997..	(D)	5 765	7 713	7 675	9 078	8 152	6 123	2 425
1992..	–	5 699	8 674	8 283	5 831	8 081	5 149	4 050

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses	farms, 1997	865	48	2	461	7	21	1 365	475
	1992	868	42	2	444	2	27	1 368	443
	$1,000, 1997	39 312	2 095	(D)	23 375	261	1 595	71 060	25 526
	1992	47 286	1 409	(D)	19 600	(D)	1 105	74 829	20 147
Average per farm	dollars, 1997	45 447	43 653	(D)	50 706	37 343	75 942	52 059	53 740
	1992	54 477	33 544	(D)	44 144	(D)	40 938	54 700	45 480
Livestock and poultry purchased	farms, 1997	270	13	–	148	–	–	561	111
	1992	340	10	–	147	–	1	663	123
	$1,000, 1997	2 651	(D)	–	850	–	–	4 340	930
	1992	3 010	(D)	–	809	–	(D)	4 642	2 063
Feed for livestock and poultry	farms, 1997	565	21	1	256	–	2	993	228
	1992	609	22	–	243	–	4	1 073	228
	$1,000, 1997	11 792	55	(D)	4 027	–	(D)	23 875	6 250
	1992	13 093	45	–	3 252	–	5	24 491	4 147
Commercially mixed formula feeds	farms, 1997	504	14	–	214	–	1	743	174
	1992	373	11	–	170	–	3	826	154
	$1,000, 1997	8 613	35	–	2 624	–	(D)	17 759	4 843
	1992	8 212	20	–	2 381	–	3	18 112	3 105
Seeds, bulbs, plants, and trees	farms, 1997	401	22	1	208	7	13	608	240
	1992	505	7	2	206	1	17	717	248
	$1,000, 1997	802	71	(D)	941	117	201	1 133	831
	1992	843	18	(D)	857	(D)	74	1 223	504
Commercial fertilizer	farms, 1997	436	29	2	258	4	12	761	261
	1992	513	12	2	263	1	21	805	272
	$1,000, 1997	1 256	28	(D)	1 229	4	45	2 099	934
	1992	1 965	13	(D)	955	(D)	38	2 222	736
Agricultural chemicals	farms, 1997	304	16	2	222	4	10	536	154
	1992	356	15	2	191	2	18	489	191
	$1,000, 1997	580	27	(D)	620	1	49	1 021	772
	1992	583	34	(D)	453	(D)	69	793	553
Petroleum products	farms, 1997	792	42	2	437	7	17	1 246	441
	1992	842	39	2	443	2	24	1 305	413
	$1,000, 1997	1 865	143	(D)	1 286	8	72	2 830	1 286
	1992	1 898	72	(D)	1 153	(D)	66	3 079	1 041
Gasoline and gasohol	farms, 1997	650	37	2	378	4	13	967	372
	1992	629	30	2	388	2	19	1 093	366
	$1,000, 1997	569	27	(D)	451	4	22	817	328
	1992	624	24	(D)	372	(D)	29	1 162	301
Diesel fuel	farms, 1997	640	21	2	273	3	10	953	302
	1992	684	19	1	275	1	7	977	220
	$1,000, 1997	956	(D)	(D)	510	2	22	1 544	538
	1992	892	10	(D)	364	(D)	10	1 438	466
Natural gas	farms, 1997	22	3	–	12	2	3	15	28
	1992	1	4	–	3	–	4	12	4
	$1,000, 1997	24	(D)	–	53	(D)	11	19	48
	1992	(D)	13	–	(D)	–	6	38	8
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	636	37	1	291	5	11	992	362
	1992	686	27	2	311	2	14	1 061	288
	$1,000, 1997	317	59	(D)	272	(D)	18	450	371
	1992	(D)	25	(D)	(D)	(D)	21	441	265
Electricity	farms, 1997	659	37	1	324	3	11	1 050	389
	1992	689	32	1	297	1	18	1 172	317
	$1,000, 1997	1 915	52	(D)	784	(D)	39	2 802	753
	1992	1 887	69	(D)	944	(D)	43	3 042	637
Hired farm labor	farms, 1997	289	24	1	158	6	9	551	95
	1992	345	20	1	137	2	9	532	146
	$1,000, 1997	3 184	748	(D)	2 474	40	654	6 399	3 574
	1992	3 965	369	(D)	3 302	(D)	397	6 390	2 786
Contract labor	farms, 1997	24	8	–	22	–	3	83	28
	1992	61	7	–	22	–	2	47	49
	$1,000, 1997	184	21	–	46	–	8	456	78
	1992	160	9	–	69	–	(D)	176	69
Repair and maintenance	farms, 1997	754	41	2	399	6	20	1 162	453
	1992	771	38	2	373	2	21	1 226	400
	$1,000, 1997	3 531	127	(D)	2 195	9	108	5 700	2 214
	1992	3 789	106	(D)	1 413	(D)	81	6 802	1 692
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	184	6	–	79	1	2	339	74
	1992	210	2	–	71	–	1	402	93
	$1,000, 1997	350	3	–	504	(D)	(D)	884	176
	1992	431	(D)	–	135	–	(D)	717	344
Interest	farms, 1997	292	9	–	109	2	9	630	132
	1992	414	11	–	112	–	8	661	114
	$1,000, 1997	1 869	96	–	1 084	(D)	93	4 887	1 366
	1992	3 058	46	–	1 066	–	16	4 793	1 125
Interest paid on debt:									
Secured by real estate	farms, 1997	199	5	–	72	2	7	432	77
	1992	276	6	–	73	–	4	440	61
	$1,000, 1997	1 267	(D)	–	801	(D)	(D)	3 042	1 006
	1992	2 109	31	–	761	–	(D)	2 759	658
Not secured by real estate	farms, 1997	177	7	–	52	–	4	404	86
	1992	255	7	–	66	–	5	466	77
	$1,000, 1997	602	(D)	–	284	–	(D)	1 846	360
	1992	949	15	–	305	–	(D)	2 034	466
Cash rent	farms, 1997	187	9	–	95	–	1	305	94
	1992	225	8	–	91	–	2	418	112
	$1,000, 1997	580	(D)	–	545	–	(D)	988	510
	1992	684	31	–	418	–	(D)	914	451
Property taxes paid	farms, 1997	820	39	2	459	7	19	1 343	457
	1992	852	35	2	394	2	25	1 317	416
	$1,000, 1997	3 092	326	(D)	2 311	42	117	4 405	1 791
	1992	3 170	232	(D)	1 696	(D)	103	3 891	1 262
All other farm production expenses	farms, 1997	782	47	2	434	7	19	1 273	432
	1992	813	39	2	392	2	26	1 298	424
	$1,000, 1997	5 658	277	(D)	4 479	23	204	9 239	4 061
	1992	8 750	354	(D)	3 077	(D)	205	11 653	2 737

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses ..... farms, 1997..	154	520	318	413	1 296	603	314	498
1992..	152	516	312	387	1 253	588	306	507
$1,000, 1997..	4 837	19 450	11 371	30 797	61 316	122 536	19 833	20 794
1992..	10 870	24 630	10 607	26 138	68 886	102 983	19 414	25 657
Average per farm ..... dollars, 1997..	31 411	37 404	35 758	74 570	47 312	203 210	63 162	41 756
1992..	71 511	47 732	33 996	67 539	54 977	175 142	63 446	50 606
Livestock and poultry purchased ..... farms, 1997..	30	117	42	133	332	57	154	197
1992..	30	176	56	127	517	39	138	244
$1,000, 1997..	127	592	461	1 415	2 397	2 015	2 078	1 248
1992..	152	909	433	1 899	3 454	1 805	1 966	2 385
Feed for livestock and poultry ..... farms, 1997..	49	327	103	205	768	95	172	324
1992..	65	363	143	207	889	51	206	406
$1,000, 1997..	600	4 734	2 923	5 793	15 730	5 926	9 420	6 326
1992..	565	6 610	2 624	4 035	17 040	4 883	7 248	7 326
Commercially mixed formula feeds ..... farms, 1997..	27	253	76	162	607	31	125	238
1992..	39	214	82	136	536	39	139	323
$1,000, 1997..	373	3 676	1 868	2 668	11 871	5 137	8 276	4 438
1992..	427	4 786	1 924	2 358	12 789	4 825	5 962	5 882
Seeds, bulbs, plants, and trees ..... farms, 1997..	65	283	150	303	669	410	103	216
1992..	49	264	154	305	722	364	85	237
$1,000, 1997..	252	626	295	1 505	2 263	17 495	150	428
1992..	263	483	210	1 092	2 505	7 756	115	473
Commercial fertilizer ..... farms, 1997..	72	269	184	297	697	437	128	273
1992..	58	256	188	306	798	492	144	279
$1,000, 1997..	97	834	320	2 575	3 051	4 048	318	807
1992..	281	789	392	2 371	3 404	4 077	400	837
Agricultural chemicals ..... farms, 1997..	58	226	141	298	602	420	111	204
1992..	41	170	165	288	559	456	99	206
$1,000, 1997..	44	421	288	1 821	2 435	2 596	162	346
1992..	56	366	262	1 151	2 376	2 980	144	340
Petroleum products ..... farms, 1997..	144	486	318	410	1 255	589	293	497
1992..	147	493	305	385	1 211	545	292	448
$1,000, 1997..	260	992	619	1 631	3 207	4 838	535	867
1992..	207	1 161	539	1 647	3 431	5 134	838	1 160
Gasoline and gasohol ..... farms, 1997..	107	349	285	358	1 081	524	260	413
1992..	132	418	242	333	1 047	487	220	325
$1,000, 1997..	78	376	246	325	1 139	1 467	211	342
1992..	81	433	219	414	1 249	1 353	337	358
Diesel fuel ..... farms, 1997..	87	358	189	299	897	376	193	355
1992..	83	325	169	315	833	320	202	348
$1,000, 1997..	66	409	256	812	1 386	1 283	209	395
1992..	(D)	543	223	756	1 562	1 389	304	613
Natural gas ..... farms, 1997..	7	5	1	6	53	54	1	2
1992..	1	–	1	19	33	34	6	3
$1,000, 1997..	47	14	(D)	32	109	582	(D)	(D)
1992..	(D)	–	(D)	31	58	430	21	2
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	100	351	265	326	995	447	197	349
1992..	92	378	247	344	988	464	225	378
$1,000, 1997..	68	194	(D)	462	573	1 506	(D)	(D)
1992..	76	186	(D)	446	562	1 961	176	187
Electricity ..... farms, 1997..	94	377	208	339	940	512	248	346
1992..	106	418	245	291	1 011	493	227	406
$1,000, 1997..	186	751	501	858	2 171	3 007	660	920
1992..	113	978	421	765	2 102	2 111	683	990
Hired farm labor ..... farms, 1997..	30	156	63	146	414	401	107	194
1992..	42	165	90	132	478	352	113	198
$1,000, 1997..	1 138	1 716	1 000	3 506	6 982	37 432	808	2 191
1992..	(D)	2 478	1 371	2 503	9 454	34 380	1 685	2 882
Contract labor ..... farms, 1997..	5	17	49	53	85	97	7	20
1992..	4	20	25	17	85	64	18	28
$1,000, 1997..	80	27	71	222	221	1 214	80	99
1992..	13	27	68	92	271	1 258	49	24
Repair and maintenance ..... farms, 1997..	125	482	282	369	1 135	558	280	432
1992..	126	464	306	357	1 104	514	234	470
$1,000, 1997..	410	2 018	1 368	2 470	5 478	6 049	1 430	1 755
1992..	772	2 428	916	2 061	4 793	4 810	1 354	2 203
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	17	97	92	203	233	131	60	106
1992..	18	105	93	127	423	81	33	128
$1,000, 1997..	37	141	143	636	526	673	129	186
1992..	(D)	241	133	239	550	459	122	188
Interest ..... farms, 1997..	41	166	98	218	455	272	86	158
1992..	31	230	99	178	596	211	84	206
$1,000, 1997..	295	1 379	763	2 426	3 287	4 509	633	1 327
1992..	266	1 571	530	2 308	3 806	2 599	828	1 487
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	29	148	77	168	350	204	56	117
1992..	20	152	70	158	415	152	66	115
$1,000, 1997..	180	1 041	504	1 566	2 265	2 335	384	714
1992..	240	1 127	348	1 600	2 375	1 652	586	856
Not secured by real estate ..... farms, 1997..	21	88	58	130	266	132	66	76
1992..	19	150	69	96	378	105	65	151
$1,000, 1997..	115	338	259	860	1 022	2 174	249	614
1992..	27	444	182	708	1 431	947	242	631
Cash rent ..... farms, 1997..	15	114	51	165	365	149	66	140
1992..	18	155	58	151	364	183	69	156
$1,000, 1997..	91	296	110	1 124	1 232	1 607	147	237
1992..	54	509	186	1 228	1 369	2 403	212	520
Property taxes paid ..... farms, 1997..	142	507	317	380	1 241	479	310	476
1992..	147	492	301	329	1 223	474	304	481
$1,000, 1997..	436	1 927	1 112	1 338	4 426	3 346	1 329	1 733
1992..	408	1 753	1 142	1 458	4 177	3 383	1 322	1 635
All other farm production expenses ..... farms, 1997..	121	439	294	412	1 153	577	308	442
1992..	144	474	289	346	1 172	577	292	493
$1,000, 1997..	784	2 996	1 397	3 477	7 912	27 781	1 954	2 324
1992..	3 943	4 328	1 380	3 290	10 155	24 944	2 446	3 207

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses ..... farms, 1997..	447	412	58	742	839	91	702	656
1992..	442	432	57	745	920	96	735	603
$1,000, 1997..	37 640	32 361	1 810	61 313	80 608	6 374	111 776	30 349
1992..	32 659	43 417	1 721	67 196	75 011	6 256	87 165	25 365
Average per farm ..... dollars, 1997..	84 206	78 546	31 214	82 632	96 076	70 040	159 226	46 264
1992..	73 889	100 502	30 201	90 196	81 534	65 171	118 592	42 065
Livestock and poultry purchased ..... farms, 1997..	84	40	10	284	140	12	273	204
1992..	139	120	14	284	231	16	362	162
$1,000, 1997..	4 812	416	248	3 569	3 059	(D)	6 145	1 729
1992..	2 590	679	44	3 135	2 836	365	4 564	1 625
Feed for livestock and poultry ..... farms, 1997..	205	153	18	542	290	20	497	313
1992..	275	171	33	536	393	34	541	233
$1,000, 1997..	6 435	1 343	298	18 352	8 223	102	37 147	4 138
1992..	6 480	6 420	170	18 019	8 711	218	25 566	3 936
Commercially mixed formula feeds ..... farms, 1997..	150	103	13	429	188	16	458	249
1992..	147	107	13	409	240	27	416	158
$1,000, 1997..	4 318	639	(D)	13 510	2 568	68	23 806	2 551
1992..	3 818	738	69	13 772	6 845	136	19 145	1 669
Seeds, bulbs, plants, and trees ..... farms, 1997..	260	155	26	361	510	57	403	403
1992..	273	146	22	441	509	34	531	351
$1,000, 1997..	1 039	840	181	1 105	3 211	471	2 603	1 311
1992..	602	599	(D)	1 228	2 308	171	2 220	947
Commercial fertilizer ..... farms, 1997..	256	196	37	445	624	51	424	490
1992..	283	207	24	473	662	40	575	495
$1,000, 1997..	1 281	767	52	2 697	4 210	92	3 048	1 895
1992..	926	1 061	21	4 038	3 777	103	3 572	1 716
Agricultural chemicals ..... farms, 1997..	246	197	20	329	568	52	377	496
1992..	250	188	19	388	679	42	499	441
$1,000, 1997..	826	2 327	16	1 451	7 593	103	2 552	1 545
1992..	517	2 903	7	1 246	6 654	75	2 055	1 165
Petroleum products ..... farms, 1997..	433	396	56	722	810	85	678	631
1992..	424	396	53	701	890	92	670	601
$1,000, 1997..	1 236	1 677	119	2 474	3 548	438	3 770	1 502
1992..	1 315	1 892	124	2 925	3 550	301	3 597	1 302
Gasoline and gasohol ..... farms, 1997..	348	346	45	599	722	72	578	494
1992..	358	329	45	608	743	79	632	487
$1,000, 1997..	379	672	40	743	1 242	92	1 159	520
1992..	389	894	27	1 013	1 235	93	1 314	426
Diesel fuel ..... farms, 1997..	267	217	32	587	592	53	509	439
1992..	274	234	23	550	644	32	499	436
$1,000, 1997..	486	511	37	1 329	1 277	235	1 963	641
1992..	545	511	(D)	1 400	1 369	(D)	1 743	628
Natural gas ..... farms, 1997..	18	6	2	24	24	5	62	42
1992..	7	9	3	7	20	1	59	10
$1,000, 1997..	51	(D)	(D)	20	273	5	169	88
1992..	17	28	(D)	18	296	(D)	115	23
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	274	337	38	570	666	63	551	481
1992..	315	319	34	566	627	64	607	453
$1,000, 1997..	320	(D)	(D)	382	756	105	480	253
1992..	363	459	56	494	649	157	425	224
Electricity ..... farms, 1997..	335	327	34	578	618	61	555	498
1992..	293	329	33	629	744	64	645	378
$1,000, 1997..	1 016	1 017	47	2 250	1 694	166	3 032	900
1992..	942	1 547	50	2 465	1 741	156	2 607	632
Hired farm labor ..... farms, 1997..	195	194	14	269	405	58	302	232
1992..	148	141	14	302	407	44	298	202
$1,000, 1997..	6 149	9 011	246	7 906	19 314	1 507	15 158	3 646
1992..	7 327	10 741	604	10 118	16 168	2 294	11 255	3 309
Contract labor ..... farms, 1997..	26	46	3	79	159	15	30	80
1992..	14	55	7	51	111	12	33	63
$1,000, 1997..	111	1 975	(D)	234	1 796	146	174	325
1992..	45	2 306	9	237	1 901	42	133	281
Repair and maintenance ..... farms, 1997..	404	346	50	723	777	85	655	578
1992..	366	365	45	686	805	79	665	521
$1,000, 1997..	2 522	2 727	106	4 944	5 697	602	7 470	3 134
1992..	2 277	3 248	114	4 755	5 307	433	7 098	2 059
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	144	49	7	176	350	11	228	288
1992..	126	57	4	177	356	8	281	292
$1,000, 1997..	431	284	10	530	1 053	(D)	2 068	910
1992..	324	214	(D)	578	1 253	64	619	816
Interest ..... farms, 1997..	163	106	15	337	407	28	355	297
1992..	216	118	25	365	444	15	480	322
$1,000, 1997..	1 527	1 483	125	2 979	4 619	168	8 449	2 483
1992..	1 870	2 080	89	4 217	3 749	136	6 181	2 205
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	138	82	12	230	280	16	240	199
1992..	156	84	21	275	330	8	394	250
$1,000, 1997..	1 045	1 059	119	1 803	2 620	34	5 933	1 786
1992..	1 209	1 651	63	2 602	2 301	85	3 859	1 505
Not secured by real estate ..... farms, 1997..	73	70	7	228	225	22	241	175
1992..	125	63	5	228	274	8	301	171
$1,000, 1997..	482	424	7	1 176	1 999	134	2 516	697
1992..	660	430	26	1 616	1 447	52	2 321	700
Cash rent ..... farms, 1997..	149	51	6	247	240	12	213	153
1992..	140	105	5	284	290	12	309	148
$1,000, 1997..	599	742	(D)	1 238	2 010	80	2 449	726
1992..	552	495	7	1 342	1 782	245	2 075	632
Property taxes paid ..... farms, 1997..	439	379	55	702	798	81	692	609
1992..	410	403	56	700	876	83	679	582
$1,000, 1997..	2 487	2 139	160	3 082	3 718	674	3 553	2 156
1992..	1 583	2 446	133	3 199	3 524	586	3 425	1 687
All other farm production expenses ..... farms, 1997..	407	383	55	713	790	84	653	618
1992..	410	391	51	716	849	90	705	555
$1,000, 1997..	7 168	5 611	195	8 504	10 862	977	14 157	3 949
1992..	5 310	6 785	132	9 693	11 750	1 068	12 198	3 053

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	31 810	398	723	–	512	945	847
1992..	32 313	391	681	–	516	941	873
$1,000, 1997..	514 724	2 645	5 046	–	3 461	7 956	20 022
1992..	456 371	2 136	4 291	–	3 804	10 978	12 006
Average per farm ..... dollars, 1997..	16 181	6 647	6 979	–	6 761	8 419	23 638
1992..	14 123	5 462	6 301	–	7 373	11 666	13 753
Farms with net gains[2] ..... number, 1997..	15 498	165	293	–	204	419	473
1992..	16 773	195	306	–	207	504	455
$1,000, 1997..	656 695	4 157	7 568	–	4 962	10 793	23 041
1992..	581 475	3 774	6 423	–	5 643	13 687	17 355
Average per farm ..... dollars, 1997..	42 373	25 193	25 831	–	24 325	25 759	48 713
1992..	34 667	19 352	20 990	–	27 261	27 158	38 142
Farms with net losses ..... number, 1997..	16 312	233	430	–	308	526	374
1992..	15 540	196	375	–	309	437	418
$1,000, 1997..	141 971	1 511	2 523	–	1 501	2 837	3 020
1992..	125 104	1 638	2 132	–	1 839	2 710	5 348
Average per farm ..... dollars, 1997..	8 703	6 486	5 867	–	4 873	5 393	8 074
1992..	8 050	8 356	5 685	–	5 951	6 200	12 795
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	7 841	71	199	–	79	330	324
1992..	6 248	76	180	–	66	326	245
$1,000, 1997..	30 750	138	480	–	170	876	1 886
1992..	28 672	201	459	–	236	1 037	1 595
Average per farm ..... dollars, 1997..	3 922	1 941	2 414	–	2 156	2 655	5 822
1992..	4 589	2 644	2 548	–	3 573	3 182	6 509
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	1 761	15	61	–	16	128	81
1992..	1 003	13	37	–	16	78	52
$1,000, 1997..	4 303	19	127	–	13	346	256
1992..	2 299	17	88	–	18	143	189
Average per farm ..... dollars, 1997..	2 444	1 288	2 082	–	842	2 706	3 155
1992..	2 292	1 272	2 372	–	1 132	1 830	3 639
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses..... farms, 1997..	8 860	69	180	–	121	218	314
1992..	8 835	50	196	–	105	253	316
$1,000, 1997..	51 800	135	708	–	455	1 277	1 210
1992..	38 124	204	826	–	433	789	985
Average per farm ..... dollars, 1997..	5 846	1 955	3 933	–	3 761	5 858	3 854
1992..	4 315	4 085	4 212	–	4 126	3 118	3 116
Customwork and other agricultural services .... farms, 1997..	2 128	11	35	–	36	57	81
1992..	2 345	29	74	–	13	88	83
$1,000, 1997..	20 289	4	148	–	48	413	320
1992..	13 464	131	368	–	27	310	285
Rental of farmland ..... farms, 1997..	2 623	24	60	–	25	70	112
1992..	2 815	13	63	–	19	81	124
$1,000, 1997..	6 818	17	107	–	20	115	244
1992..	6 573	9	90	–	80	108	338
Sales of forest products, excluding Christmas trees and maple products[3]..... farms, 1997..	2 080	25	69	–	42	49	55
1992..	2 311	7	72	–	50	54	56
$1,000, 1997..	14 207	103	407	–	230	474	297
1992..	10 210	45	249	–	232	295	181
Other farm-related income sources..... farms, 1997..	4 280	22	72	–	53	111	158
1992..	3 298	6	50	–	42	81	110
$1,000, 1997..	10 487	11	46	–	158	275	349
1992..	7 877	19	119	–	94	76	181
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	4 038	53	85	–	70	105	93
1992..	3 453	64	72	–	58	81	85
$1,000, 1997..	40 088	541	299	–	907	519	1 051
1992..	32 321	1 025	222	–	689	373	367
Average per farm ..... dollars, 1997..	9 928	10 216	3 523	–	12 956	4 945	11 301
1992..	9 360	16 014	3 084	–	11 879	4 602	4 313
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 1997..	623	4	10	–	3	6	41
1992..	626	4	10	–	3	16	37
$1,000, 1997..	22 273	39	58	–	22	(D)	1 684
1992..	12 062	(D)	47	–	12	129	638
Corn ..... farms, 1997..	535	4	8	–	3	5	34
1992..	442	3	6	–	3	13	24
$1,000, 1997..	15 224	39	(D)	–	22	(D)	1 169
1992..	8 496	(D)	36	–	12	(D)	359
Wheat ..... farms, 1997..	151	–	–	–	–	1	15
1992..	211	–	–	–	–	–	15
$1,000, 1997..	2 883	–	–	–	–	(D)	(D)
1992..	2 190	–	–	–	–	–	119
Soybeans..... farms, 1997..	92	–	–	–	–	–	10
1992..	35	–	–	–	–	–	1
$1,000, 1997..	4 066	–	–	–	–	–	306
1992..	(D)	–	–	–	–	–	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	1 557	314	802	490	467	454	718	542
1992..	1 679	286	796	487	486	478	717	553
$1,000, 1997..	17 945	1 008	8 623	12 858	18 803	4 940	8 316	3 490
1992..	16 721	1 067	11 394	11 770	5 696	7 847	9 810	1 492
Average per farm ..... dollars, 1997..	11 526	3 210	10 752	26 240	40 264	10 881	11 582	6 440
1992..	9 959	3 730	14 314	24 168	11 719	16 417	13 682	2 697
Farms with net gains[2] ..... number, 1997..	799	92	377	196	275	221	339	194
1992..	912	105	464	307	237	243	399	192
$1,000, 1997..	23 157	2 285	11 317	15 655	21 516	7 005	10 647	9 099
1992..	22 213	2 397	13 607	13 324	8 062	9 480	11 934	6 325
Average per farm ..... dollars, 1997..	28 983	24 838	30 018	79 872	78 240	31 696	31 407	46 901
1992..	24 357	22 833	29 325	43 402	34 017	39 013	29 909	32 943
Farms with net losses ..... number, 1997..	758	222	425	294	192	233	379	348
1992..	767	181	332	180	249	235	318	361
$1,000, 1997..	5 212	1 277	2 693	2 797	2 713	2 065	2 331	5 608
1992..	5 492	1 331	2 212	1 554	2 367	1 633	2 123	4 833
Average per farm ..... dollars, 1997..	6 876	5 752	6 338	9 514	14 129	8 862	6 151	16 116
1992..	7 160	7 352	6 664	8 635	9 504	6 948	6 678	13 389
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	208	76	134	109	81	134	156	82
1992..	214	64	98	111	68	79	93	47
$1,000, 1997..	446	202	308	416	341	383	306	195
1992..	658	240	292	411	280	270	224	125
Average per farm ..... dollars, 1997..	2 143	2 662	2 299	3 821	4 212	2 858	1 962	2 377
1992..	3 074	3 746	2 978	3 706	4 119	3 413	2 406	2 659
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	67	10	28	16	14	27	14	14
1992..	62	9	15	6	9	17	17	9
$1,000, 1997..	115	24	57	55	38	62	39	19
1992..	98	15	35	6	14	33	52	8
Average per farm ..... dollars, 1997..	1 722	2 369	2 048	3 412	2 683	2 293	2 753	1 330
1992..	1 582	1 627	2 310	1 058	1 555	1 956	3 049	931
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	562	97	230	121	136	166	202	158
1992..	480	72	215	96	118	139	154	177
$1,000, 1997..	3 543	423	1 247	512	1 241	913	1 222	1 286
1992..	2 170	141	1 113	547	435	903	472	1 349
Average per farm ..... dollars, 1997..	6 305	4 364	5 420	4 228	9 126	5 498	6 047	8 140
1992..	4 521	1 954	5 176	5 693	3 687	6 494	3 066	7 621
Customwork and other agricultural services .... farms, 1997..	179	32	59	16	39	25	44	59
1992..	143	19	64	38	23	33	7	54
$1,000, 1997..	1 398	119	495	224	762	93	233	981
1992..	884	31	387	283	116	528	53	312
Rental of farmland ..... farms, 1997..	146	22	57	14	32	42	30	43
1992..	122	13	63	24	21	41	28	43
$1,000, 1997..	278	39	94	26	56	124	89	147
1992..	234	10	99	88	96	106	24	170
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	123	30	77	29	33	57	58	38
1992..	120	30	84	38	38	45	83	46
$1,000, 1997..	1 036	248	553	80	233	606	751	45
1992..	528	68	500	131	144	171	271	356
Other farm-related income sources ..... farms, 1997..	307	26	100	77	63	94	103	45
1992..	210	20	84	28	57	68	76	75
$1,000, 1997..	831	17	105	182	190	89	148	114
1992..	524	31	126	45	79	97	124	511
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	164	43	67	43	76	45	71	92
1992..	136	38	70	31	71	38	66	82
$1,000, 1997..	868	268	345	283	1 044	139	341	1 468
1992..	545	260	208	100	1 492	99	260	2 753
Average per farm ..... dollars, 1997..	5 294	6 231	5 145	6 592	13 743	3 083	4 799	15 953
1992..	4 007	6 845	2 970	3 241	21 008	2 610	3 945	33 569
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	6	14	8	6	12	8	1	6
1992..	6	6	11	5	6	6	–	3
$1,000, 1997..	85	179	78	139	274	73	(D)	60
1992..	56	29	118	37	143	42	–	12
Corn ..... farms, 1997..	6	14	8	6	12	8	1	6
1992..	2	3	11	4	5	3	–	3
$1,000, 1997..	85	179	78	139	274	(D)	(D)	60
1992..	(D)	(D)	118	(D)	(D)	34	–	12
Wheat ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	1	–	–	–	1	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	(D)	–	–	–	(D)	–	–
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	1	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	(D)	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	973	199	479	176	515	248	13	585
1992..	995	196	512	185	545	223	1	636
$1,000, 1997..	9 197	635	9 820	1 163	27 605	–203	–39	7 604
1992..	9 228	722	10 419	2 303	8 521	736	(D)	11 281
Average per farm ..... dollars, 1997..	9 452	3 192	20 501	6 606	53 603	–819	–2 995	12 999
1992..	9 275	3 682	20 349	12 449	15 635	3 302	(D)	17 737
Farms with net gains[2] ..... number, 1997..	422	95	268	90	293	91	2	282
1992..	480	102	327	95	297	92	1	387
$1,000, 1997..	16 073	1 583	11 376	1 702	30 747	1 354	(D)	10 205
1992..	13 350	1 777	11 462	2 795	10 590	1 629	(D)	12 743
Average per farm ..... dollars, 1997..	38 089	16 665	42 447	18 910	104 939	14 883	(D)	36 189
1992..	27 812	17 422	35 051	29 426	35 657	17 711	(D)	32 928
Farms with net losses ..... number, 1997..	551	104	211	86	222	157	11	303
1992..	515	94	185	90	248	131	–	249
$1,000, 1997..	6 877	948	1 556	539	3 142	1 557	(D)	2 601
1992..	4 122	1 056	1 043	492	2 069	893	–	1 462
Average per farm ..... dollars, 1997..	12 480	9 116	7 373	6 270	14 152	9 920	(D)	8 584
1992..	8 003	11 229	5 637	5 472	8 341	6 818	–	5 871
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	238	24	127	45	196	71	–	146
1992..	174	44	89	35	200	74	–	97
$1,000, 1997..	829	45	209	95	1 378	102	–	404
1992..	795	171	243	79	1 289	132	–	271
Average per farm ..... dollars, 1997..	3 481	1 894	1 649	2 115	7 029	1 433	–	2 769
1992..	4 571	3 885	2 725	2 271	6 445	1 787	–	2 791
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	70	5	23	9	43	12	–	38
1992..	29	5	3	3	18	12	–	27
$1,000, 1997..	172	10	25	11	64	23	–	138
1992..	70	7	6	(D)	17	10	–	71
Average per farm ..... dollars, 1997..	2 463	2 053	1 068	1 234	1 479	1 911	–	3 643
1992..	2 418	1 323	1 950	(D)	921	861	–	2 636
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	260	53	167	44	157	77	–	169
1992..	264	67	192	45	161	48	–	175
$1,000, 1997..	1 890	248	369	139	2 637	282	–	758
1992..	1 117	261	579	115	1 269	165	–	408
Average per farm ..... dollars, 1997..	7 268	4 675	2 209	3 170	16 797	3 668	–	4 486
1992..	4 230	3 900	3 014	2 556	7 879	3 434	–	2 332
Customwork and other agricultural services .... farms, 1997..	68	22	23	12	21	26	–	38
1992..	40	26	62	7	60	25	–	33
$1,000, 1997..	522	47	100	21	1 406	109	–	345
1992..	196	17	249	9	668	46	–	169
Rental of farmland ..... farms, 1997..	63	15	19	8	66	13	–	39
1992..	96	8	32	12	60	–	–	57
$1,000, 1997..	111	60	24	7	177	56	–	67
1992..	188	93	47	35	122	–	–	80
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	47	20	13	15	24	35	–	33
1992..	47	20	48	13	37	28	–	23
$1,000, 1997..	422	137	46	90	192	107	–	257
1992..	244	99	90	64	124	109	–	59
Other farm-related income sources ..... farms, 1997..	137	5	115	32	84	15	–	89
1992..	123	19	117	20	46	16	–	93
$1,000, 1997..	835	5	199	21	862	10	–	89
1992..	489	52	193	8	354	10	–	100
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	156	33	40	25	60	35	3	50
1992..	132	32	25	23	74	32	–	37
$1,000, 1997..	1 879	165	112	516	449	366	(D)	476
1992..	1 078	84	55	287	326	208	–	146
Average per farm ..... dollars, 1997..	12 043	5 008	2 796	20 629	7 483	10 458	(D)	9 524
1992..	8 167	2 623	2 205	12 470	4 412	6 485	–	3 952
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	5	–	2	–	27	6	–	7
1992..	10	–	4	1	34	5	–	6
$1,000, 1997..	209	–	(D)	–	1 421	47	–	119
1992..	125	–	65	(D)	621	13	–	37
Corn ..... farms, 1997..	5	–	2	–	25	5	–	6
1992..	6	–	2	1	21	4	–	3
$1,000, 1997..	(D)	–	(D)	–	989	(D)	–	(D)
1992..	83	–	(D)	(D)	406	(D)	–	(D)
Wheat ..... farms, 1997..	–	–	–	–	9	–	–	–
1992..	4	–	–	–	19	–	–	–
$1,000, 1997..	–	–	–	–	340	–	–	–
1992..	(D)	–	–	–	(D)	–	–	–
Soybeans ..... farms, 1997..	–	–	–	–	3	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	(D)	–	–	–
1992..	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	919	8	624	624	694	479	542	55
1992..	893	3	617	636	699	512	538	62
$1,000, 1997..	14 392	203	10 999	10 504	13 801	6 647	8 423	–613
1992..	15 129	64	15 819	5 944	14 730	4 824	10 523	625
Average per farm ..... dollars, 1997..	15 661	25 416	17 627	16 834	19 886	13 876	15 540	–11 148
1992..	16 942	21 360	25 638	9 345	21 074	9 421	19 560	10 080
Farms with net gains[2] ..... number, 1997..	513	8	372	267	378	245	322	27
1992..	563	3	463	287	412	250	344	39
$1,000, 1997..	17 187	203	13 104	13 304	16 323	8 664	10 292	1 214
1992..	17 632	64	16 932	9 546	17 044	7 370	12 079	1 033
Average per farm ..... dollars, 1997..	33 503	25 416	35 227	49 828	43 184	35 365	31 964	44 964
1992..	31 319	21 360	36 571	33 260	41 368	29 478	35 113	26 479
Farms with net losses ..... number, 1997..	406	–	252	357	316	234	220	28
1992..	330	–	154	349	287	262	194	23
$1,000, 1997..	2 795	–	2 105	2 800	2 522	2 018	1 870	1 827
1992..	2 503	–	1 113	3 602	2 313	2 546	1 555	408
Average per farm ..... dollars, 1997..	6 884	–	8 354	7 842	7 982	8 623	8 499	65 256
1992..	7 585	–	7 230	10 320	8 060	9 717	8 017	17 726
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	249	–	129	312	165	128	179	–
1992..	167	–	92	278	90	119	135	2
$1,000, 1997..	691	–	300	1 941	551	863	560	–
1992..	749	–	216	2 113	351	1 047	540	(D)
Average per farm ..... dollars, 1997..	2 773	–	2 324	6 220	3 339	6 744	3 128	–
1992..	4 488	–	2 352	7 599	3 898	8 798	3 998	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	53	–	19	96	33	25	33	–
1992..	19	–	9	60	17	6	16	1
$1,000, 1997..	147	–	26	250	133	57	90	–
1992..	99	–	17	235	52	9	28	(D)
Average per farm ..... dollars, 1997..	2 779	–	1 345	2 600	4 032	2 262	2 740	–
1992..	5 217	–	1 939	3 916	3 037	1 508	1 741	(D)
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	245	–	228	153	231	77	177	4
1992..	230	–	192	210	201	194	117	5
$1,000, 1997..	1 386	–	847	1 161	1 228	309	710	39
1992..	993	–	602	1 606	636	804	473	17
Average per farm ..... dollars, 1997..	5 658	–	3 714	7 589	5 314	4 010	4 012	9 775
1992..	4 318	–	3 134	7 650	3 165	4 147	4 043	3 430
Customwork and other agricultural services .... farms, 1997..	19	–	27	21	62	20	19	4
1992..	74	–	53	77	48	41	30	3
$1,000, 1997..	347	–	213	455	346	111	94	(D)
1992..	508	–	94	552	100	339	266	13
Rental of farmland ..... farms, 1997..	91	–	47	39	62	35	93	–
1992..	64	–	41	66	80	83	23	1
$1,000, 1997..	194	–	79	128	254	(D)	180	–
1992..	86	–	169	220	155	145	68	(D)
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	47	–	50	30	61	1	35	1
1992..	36	–	67	34	52	49	22	2
$1,000, 1997..	725	–	384	162	493	(D)	333	(D)
1992..	241	–	190	556	247	169	67	(D)
Other farm-related income sources ..... farms, 1997..	119	–	146	80	120	35	81	–
1992..	116	–	133	92	63	39	56	–
$1,000, 1997..	121	–	171	416	135	134	102	–
1992..	159	–	149	279	134	151	72	–
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	74	–	43	81	69	95	38	7
1992..	53	–	35	60	51	88	35	8
$1,000, 1997..	435	–	132	420	400	1 491	440	155
1992..	362	–	225	97	555	1 050	194	54
Average per farm ..... dollars, 1997..	5 879	–	3 075	5 190	5 796	15 699	11 580	22 157
1992..	6 821	–	6 420	1 612	10 886	11 933	5 542	6 775
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	8	–	8	55	10	18	18	–
1992..	7	–	1	59	7	26	14	–
$1,000, 1997..	26	–	21	2 629	66	922	375	–
1992..	137	–	(D)	1 532	69	644	491	–
Corn ..... farms, 1997..	5	–	5	44	8	15	17	–
1992..	4	–	1	34	6	18	13	–
$1,000, 1997..	14	–	21	1 973	(D)	619	363	–
1992..	40	–	(D)	1 032	(D)	488	(D)	–
Wheat ..... farms, 1997..	2	–	–	23	–	13	1	–
1992..	–	–	–	40	–	16	–	–
$1,000, 1997..	(D)	–	–	578	–	255	(D)	–
1992..	–	–	–	459	–	135	–	–
Soybeans ..... farms, 1997..	1	–	–	6	–	2	1	–
1992..	–	–	–	1	–	1	1	–
$1,000, 1997..	(D)	–	–	(D)	–	(D)	(D)	–
1992..	–	–	–	(D)	–	(D)	(D)	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	2	686	930	603	690	627	456	607
1992..	–	748	1 050	636	726	641	469	659
$1,000, 1997..	(D)	12 087	21 045	12 290	9 348	12 757	12 392	7 207
1992..	–	6 885	14 633	10 936	6 870	17 049	4 462	4 261
Average per farm ..... dollars, 1997..	(D)	17 619	22 629	20 381	13 547	20 346	27 175	11 873
1992..	–	9 205	13 936	17 195	9 463	26 598	9 514	6 466
Farms with net gains[2] ..... number, 1997..	2	313	530	349	288	311	208	238
1992..	–	388	535	328	299	374	188	238
$1,000, 1997..	(D)	14 971	23 899	14 967	13 742	17 210	14 408	9 492
1992..	–	9 267	17 830	13 296	11 200	20 128	7 568	7 104
Average per farm ..... dollars, 1997..	(D)	47 830	45 092	42 886	47 716	55 337	69 270	39 884
1992..	–	23 883	33 328	40 537	37 457	53 819	40 253	29 851
Farms with net losses ..... number, 1997..	–	373	400	254	402	316	248	369
1992..	–	360	515	308	427	267	281	421
$1,000, 1997..	–	2 884	2 854	2 677	4 394	4 453	2 016	2 286
1992..	–	2 381	3 197	2 360	4 329	3 079	3 106	2 843
Average per farm ..... dollars, 1997..	–	7 732	7 134	10 541	10 931	14 091	8 130	6 195
1992..	–	6 615	6 208	7 662	10 139	11 532	11 052	6 754
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	–	224	199	175	263	137	194	140
1992..	–	217	114	109	206	113	165	109
$1,000, 1997..	–	1 135	650	1 074	1 884	432	1 400	362
1992..	–	1 401	490	605	1 558	344	1 384	346
Average per farm ..... dollars, 1997..	–	5 069	3 268	6 139	7 164	3 157	7 219	2 584
1992..	–	6 458	4 295	5 549	7 564	3 045	8 388	3 174
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	–	43	31	29	63	18	28	32
1992..	–	16	14	11	28	13	20	14
$1,000, 1997..	–	72	89	65	243	17	109	61
1992..	–	24	28	23	68	33	42	25
Average per farm ..... dollars, 1997..	–	1 671	2 881	2 244	3 864	939	3 876	1 901
1992..	–	1 471	2 020	2 092	2 421	2 530	2 104	1 760
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	–	127	331	197	197	139	155	182
1992..	–	209	318	163	182	164	169	108
$1,000, 1997..	–	1 203	1 001	1 083	2 118	461	887	823
1992..	–	922	1 037	431	1 143	1 214	1 025	930
Average per farm ..... dollars, 1997..	–	9 476	3 025	5 496	10 752	3 316	5 726	4 524
1992..	–	4 412	3 262	2 642	6 279	7 404	6 067	8 608
Customwork and other agricultural services .... farms, 1997..	–	69	55	30	79	15	36	29
1992..	–	55	76	44	69	33	56	23
$1,000, 1997..	–	625	360	202	1 538	79	296	218
1992..	–	424	335	113	522	401	456	47
Rental of farmland ..... farms, 1997..	–	30	113	95	90	28	80	52
1992..	–	82	100	59	71	50	80	36
$1,000, 1997..	–	135	200	195	176	211	229	150
1992..	–	96	330	129	247	395	233	85
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	–	5	50	35	12	17	28	85
1992..	–	20	77	25	32	39	33	52
$1,000, 1997..	–	5	239	515	36	49	98	326
1992..	–	43	172	85	82	93	35	758
Other farm-related income sources ..... farms, 1997..	–	49	178	82	77	84	62	76
1992..	–	62	100	63	74	61	70	19
$1,000, 1997..	–	438	202	171	369	122	265	130
1992..	–	360	200	104	292	324	301	40
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	–	179	78	104	86	91	90	105
1992..	–	161	72	72	70	74	75	100
$1,000, 1997..	–	1 905	806	964	972	2 204	1 137	689
1992..	–	1 255	534	1 183	726	2 161	554	761
Average per farm ..... dollars, 1997..	–	10 642	10 339	9 268	11 301	24 220	12 636	6 563
1992..	–	7 798	7 419	16 425	10 377	29 196	7 387	7 612
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	–	32	23	26	46	10	28	5
1992..	–	21	10	24	51	11	33	4
$1,000, 1997..	–	1 073	460	680	1 839	203	4 231	(D)
1992..	–	550	270	261	1 478	196	1 465	39
Corn ..... farms, 1997..	–	29	21	21	39	10	21	5
1992..	–	16	9	15	40	11	22	4
$1,000, 1997..	–	761	445	400	1 196	203	1 921	(D)
1992..	–	300	(D)	176	1 053	196	862	39
Wheat ..... farms, 1997..	–	7	–	8	23	–	16	–
1992..	–	11	1	11	23	–	18	–
$1,000, 1997..	–	(D)	–	113	(D)	–	585	–
1992..	–	(D)	(D)	27	286	–	337	–
Soybeans ..... farms, 1997..	–	5	1	2	12	–	17	–
1992..	–	4	–	–	7	–	12	–
$1,000, 1997..	–	223	(D)	(D)	330	–	1 724	–
1992..	–	118	–	–	(D)	–	(D)	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	865	48	2	461	7	21	1 365	475
1992..	868	42	2	444	2	27	1 368	443
$1,000, 1997..	8 899	833	(D)	4 830	211	767	13 914	3 661
1992..	10 533	517	(D)	4 684	(D)	352	19 676	2 878
Average per farm ..... dollars, 1997..	10 288	17 344	(D)	10 477	30 143	36 506	10 193	7 707
1992..	12 135	12 315	(D)	10 551	(D)	13 028	14 383	6 497
Farms with net gains[2] ..... number, 1997..	412	17	1	203	5	10	688	214
1992..	443	14	2	191	2	15	808	167
$1,000, 1997..	12 127	1 142	(D)	6 602	(D)	831	18 617	5 785
1992..	13 536	849	(D)	6 304	(D)	443	23 538	4 481
Average per farm ..... dollars, 1997..	29 434	67 168	(D)	32 522	(D)	83 058	27 060	27 032
1992..	30 555	60 673	(D)	33 006	(D)	29 504	29 131	26 833
Farms with net losses ..... number, 1997..	453	31	1	258	2	11	677	261
1992..	425	28	–	253	–	12	560	276
$1,000, 1997..	3 228	309	(D)	1 772	(D)	64	4 703	2 124
1992..	3 003	332	–	1 620	–	91	3 862	1 603
Average per farm ..... dollars, 1997..	7 126	9 978	(D)	6 868	(D)	5 814	6 947	8 138
1992..	7 065	11 864	–	6 402	–	7 567	6 897	5 807
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	159	–	–	119	–	3	192	74
1992..	103	3	–	108	–	2	184	48
$1,000, 1997..	414	–	–	457	–	(D)	521	297
1992..	222	(D)	–	403	–	(D)	501	218
Average per farm ..... dollars, 1997..	2 603	–	–	3 841	–	(D)	2 713	4 018
1992..	2 151	(D)	–	3 735	–	(D)	2 724	4 545
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	37	–	–	18	–	1	37	18
1992..	17	2	–	15	–	2	20	3
$1,000, 1997..	92	–	–	36	–	(D)	92	10
1992..	34	(D)	–	21	–	(D)	30	(D)
Average per farm ..... dollars, 1997..	2 482	–	–	2 027	–	(D)	2 485	583
1992..	2 010	(D)	–	1 390	–	(D)	1 508	(D)
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	215	5	–	104	–	3	354	131
1992..	276	6	–	167	1	4	357	108
$1,000, 1997..	1 245	69	–	261	–	(D)	1 259	452
1992..	1 274	25	–	579	(D)	(D)	920	292
Average per farm ..... dollars, 1997..	5 791	13 780	–	2 509	–	(D)	3 557	3 448
1992..	4 614	4 231	–	3 466	(D)	(D)	2 578	2 699
Customwork and other agricultural services .... farms, 1997..	77	5	–	16	–	–	74	41
1992..	36	3	–	39	–	–	72	22
$1,000, 1997..	392	(D)	–	74	–	–	302	160
1992..	123	13	–	91	–	–	396	67
Rental of farmland ..... farms, 1997..	41	–	–	41	–	1	97	37
1992..	69	1	–	36	–	1	120	36
$1,000, 1997..	35	–	–	52	–	(D)	158	74
1992..	135	(D)	–	54	–	(D)	142	41
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	105	1	–	28	–	1	86	37
1992..	133	2	–	78	1	1	75	30
$1,000, 1997..	740	(D)	–	80	–	(D)	480	145
1992..	946	(D)	–	379	(D)	(D)	139	63
Other farm-related income sources ..... farms, 1997..	102	–	–	51	–	2	163	32
1992..	73	–	–	44	–	2	171	47
$1,000, 1997..	78	–	–	55	–	(D)	319	73
1992..	69	–	–	54	–	(D)	243	120
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	69	16	1	62	–	3	139	83
1992..	65	4	–	71	–	2	97	73
$1,000, 1997..	193	(D)	(D)	300	–	(D)	391	627
1992..	297	(D)	–	243	–	(D)	477	587
Average per farm ..... dollars, 1997..	2 801	(D)	(D)	4 843	–	(D)	2 815	7 559
1992..	4 568	(D)	–	3 416	–	(D)	4 915	8 040
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	5	–	–	13	–	–	5	3
1992..	5	–	–	13	–	–	11	6
$1,000, 1997..	37	–	–	485	–	–	82	(D)
1992..	79	–	–	146	–	–	139	19
Corn ..... farms, 1997..	5	–	–	13	–	–	5	3
1992..	4	–	–	13	–	–	6	5
$1,000, 1997..	37	–	–	485	–	–	82	(D)
1992..	(D)	–	–	146	–	–	85	(D)
Wheat ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–	1
1992..	–	–	–	–	–	–	1	–
$1,000, 1997..	–	–	–	–	–	–	–	(D)
1992..	–	–	–	–	–	–	(D)	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	154	520	318	413	1 296	603	314	498
1992..	152	516	312	387	1 253	588	306	507
$1,000, 1997..	949	2 784	2 493	7 664	15 326	41 364	2 775	3 501
1992..	644	4 916	1 707	5 927	14 960	29 868	2 769	4 776
Average per farm ..... dollars, 1997..	6 165	5 354	7 838	18 556	11 826	68 596	8 838	7 030
1992..	4 237	9 527	5 470	15 316	11 940	50 796	9 049	9 420
Farms with net gains[2] ..... number, 1997..	44	231	146	202	692	380	109	220
1992..	63	235	122	210	624	406	133	236
$1,000, 1997..	1 510	4 864	3 389	8 930	19 147	47 072	4 726	5 050
1992..	1 154	6 595	2 800	7 093	19 390	32 513	3 993	6 961
Average per farm ..... dollars, 1997..	34 320	21 056	23 215	44 207	27 669	123 872	43 354	22 954
1992..	18 319	28 063	22 947	33 777	31 073	80 081	30 022	29 497
Farms with net losses ..... number, 1997..	110	289	172	211	604	223	205	278
1992..	89	281	190	177	629	182	173	271
$1,000, 1997..	561	2 080	897	1 266	3 821	5 708	1 950	1 549
1992..	510	1 679	1 093	1 166	4 429	2 645	1 224	2 185
Average per farm ..... dollars, 1997..	5 097	7 197	5 214	6 000	6 326	25 596	9 514	5 572
1992..	5 731	5 976	5 752	6 587	7 042	14 531	7 074	8 064
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	9	128	59	146	367	47	75	149
1992..	9	74	48	157	271	27	58	107
$1,000, 1997..	24	287	179	1 033	1 160	140	187	305
1992..	19	232	151	1 069	1 242	110	307	445
Average per farm ..... dollars, 1997..	2 709	2 246	3 031	7 074	3 161	2 968	2 491	2 044
1992..	2 121	3 131	3 147	6 809	4 585	4 081	5 301	4 160
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	2	23	15	16	111	10	17	29
1992..	3	14	11	9	65	2	3	15
$1,000, 1997..	(D)	39	59	26	365	12	23	68
1992..	(D)	16	27	16	173	(D)	10	33
Average per farm ..... dollars, 1997..	(D)	1 689	3 927	1 640	3 292	1 180	1 368	2 362
1992..	(D)	1 135	2 466	1 802	2 665	(D)	3 357	2 230
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	23	154	54	92	381	49	77	113
1992..	37	154	61	95	308	113	44	135
$1,000, 1997..	46	557	183	640	1 513	1 593	320	662
1992..	95	243	218	303	660	683	87	439
Average per farm ..... dollars, 1997..	2 004	3 615	3 384	6 954	3 972	32 508	4 149	5 855
1992..	2 572	1 578	3 571	3 187	2 141	6 042	1 983	3 253
Customwork and other agricultural services .... farms, 1997..	3	37	10	27	74	20	29	14
1992..	11	31	28	20	58	30	10	22
$1,000, 1997..	1	190	(D)	401	317	1 414	28	298
1992..	20	64	120	145	194	384	2	36
Rental of farmland ..... farms, 1997..	5	27	2	44	83	18	20	18
1992..	15	41	15	50	128	57	14	56
$1,000, 1997..	20	47	(D)	138	167	87	31	24
1992..	27	59	(D)	103	105	259	20	50
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	9	44	24	11	128	3	23	50
1992..	8	32	20	12	89	16	23	46
$1,000, 1997..	21	242	80	28	701	(D)	150	306
1992..	31	61	87	8	247	40	41	326
Other farm-related income sources ..... farms, 1997..	6	97	30	37	184	13	39	67
1992..	6	80	2	24	98	18	18	36
$1,000, 1997..	4	78	20	72	328	(D)	110	33
1992..	16	59	(D)	47	113	(Z)	25	27
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	19	78	53	65	118	97	42	67
1992..	18	60	41	56	93	93	36	56
$1,000, 1997..	144	1 091	283	649	473	2 965	293	468
1992..	94	931	205	271	298	2 763	160	407
Average per farm ..... dollars, 1997..	7 605	13 983	5 337	9 986	4 008	30 563	6 975	6 985
1992..	5 228	15 510	5 011	4 843	3 209	29 713	4 458	7 273
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	1	8	1	30	15	1	1	4
1992..	–	13	3	29	11	–	3	5
$1,000, 1997..	(D)	69	(D)	2 144	108	(D)	(D)	47
1992..	–	363	(D)	653	59	–	13	67
Corn ..... farms, 1997..	1	8	1	19	12	–	1	4
1992..	–	13	1	14	7	–	3	4
$1,000, 1997..	(D)	69	(D)	1 017	97	–	(D)	47
1992..	–	363	(D)	256	49	–	13	(D)
Wheat ..... farms, 1997..	–	–	–	12	2	1	–	–
1992..	–	–	1	18	–	–	–	–
$1,000, 1997..	–	–	–	(D)	(D)	(D)	–	–
1992..	–	–	(D)	277	–	–	–	–
Soybeans ..... farms, 1997..	–	–	–	18	–	–	–	–
1992..	–	–	–	5	–	–	–	–
$1,000, 1997..	–	–	–	833	–	–	–	–
1992..	–	–	–	86	–	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	447	412	58	742	839	91	702	656
1992..	442	432	57	745	920	96	735	603
$1,000, 1997..	6 604	8 925	369	11 028	23 472	4 195	20 331	7 305
1992..	17 151	6 630	–197	12 801	15 481	890	17 745	6 622
Average per farm ..... dollars, 1997..	14 774	21 662	6 367	14 863	27 976	46 095	28 961	11 135
1992..	38 803	15 347	–3 449	17 182	16 827	9 273	24 142	10 982
Farms with net gains[2] ..... number, 1997..	184	173	26	377	434	44	358	367
1992..	191	187	14	410	444	48	409	381
$1,000, 1997..	10 829	11 339	648	14 619	27 343	4 978	24 411	9 110
1992..	19 288	9 348	202	15 729	19 461	2 058	20 663	8 351
Average per farm ..... dollars, 1997..	58 854	65 545	24 914	38 778	63 001	113 141	68 186	24 822
1992..	100 986	49 991	14 417	38 363	43 832	42 876	50 520	21 918
Farms with net losses ..... number, 1997..	263	239	32	365	405	47	344	289
1992..	251	245	43	335	476	48	326	222
$1,000, 1997..	4 225	2 415	278	3 591	3 871	784	4 080	1 805
1992..	2 138	2 718	398	2 928	3 980	1 168	2 918	1 729
Average per farm ..... dollars, 1997..	16 065	10 103	8 702	9 840	9 557	16 671	11 860	6 246
1992..	8 517	11 095	9 266	8 741	8 362	24 331	8 951	7 786
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	146	61	1	157	214	6	257	148
1992..	77	48	3	103	175	3	222	122
$1,000, 1997..	680	251	(D)	666	1 197	7	1 296	588
1992..	462	149	1	353	1 012	13	1 095	514
Average per farm ..... dollars, 1997..	4 660	4 113	(D)	4 243	5 595	1 216	5 042	3 975
1992..	5 997	3 100	225	3 425	5 780	4 408	4 933	4 213
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	19	18	–	27	65	3	55	46
1992..	5	3	1	15	37	–	47	33
$1,000, 1997..	37	19	–	90	129	4	131	98
1992..	14	3	(D)	46	69	–	122	83
Average per farm ..... dollars, 1997..	1 927	1 032	–	3 327	1 987	1 312	2 375	2 137
1992..	2 880	880	(D)	3 076	1 867	–	2 604	2 523
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	168	55	7	237	275	10	241	168
1992..	132	73	13	248	238	13	290	177
$1,000, 1997..	547	1 704	(D)	1 107	1 860	155	3 113	699
1992..	532	517	52	661	1 311	348	1 531	1 218
Average per farm ..... dollars, 1997..	3 253	30 986	(D)	4 672	6 763	15 546	12 917	4 159
1992..	4 029	7 087	4 012	2 665	5 510	26 744	5 279	6 882
Customwork and other agricultural services .... farms, 1997..	50	19	2	69	49	3	69	72
1992..	34	23	7	63	64	5	60	104
$1,000, 1997..	191	327	(D)	254	1 027	(D)	1 469	462
1992..	218	23	21	237	728	19	370	954
Rental of farmland ..... farms, 1997..	82	19	3	52	119	2	89	68
1992..	31	14	4	99	102	6	106	58
$1,000, 1997..	90	(D)	15	158	204	(D)	161	111
1992..	100	86	(D)	229	204	41	413	97
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	34	18	5	53	31	6	36	18
1992..	37	18	5	55	50	8	81	12
$1,000, 1997..	208	153	10	393	221	35	452	10
1992..	155	(D)	28	99	84	287	414	43
Other farm-related income sources ..... farms, 1997..	80	23	1	130	137	1	137	51
1992..	64	33	1	76	85	–	104	27
$1,000, 1997..	57	(D)	(D)	303	409	(D)	1 030	115
1992..	59	(D)	(D)	96	295	–	335	124
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	61	96	8	78	136	16	86	96
1992..	59	70	5	71	134	9	66	73
$1,000, 1997..	544	2 563	14	1 538	1 124	91	571	648
1992..	189	2 462	10	1 295	552	15	385	373
Average per farm ..... dollars, 1997..	8 910	26 700	1 730	19 715	8 262	5 661	6 638	6 752
1992..	3 195	35 171	1 936	18 236	4 117	1 720	5 831	5 111
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	11	2	–	7	31	–	13	13
1992..	11	4	–	14	21	–	23	13
$1,000, 1997..	147	(D)	–	221	1 048	–	175	82
1992..	100	47	–	155	497	–	248	144
Corn ..... farms, 1997..	9	2	–	6	26	–	13	9
1992..	7	4	–	13	14	–	17	7
$1,000, 1997..	110	(D)	–	(D)	805	–	(D)	41
1992..	63	47	–	(D)	450	–	188	98
Wheat ..... farms, 1997..	3	–	–	1	5	–	1	8
1992..	7	–	–	1	7	–	9	8
$1,000, 1997..	(D)	–	–	(D)	(D)	–	(D)	28
1992..	28	–	–	(D)	38	–	58	39
Soybeans ..... farms, 1997..	–	–	–	1	10	–	–	2
1992..	–	–	–	–	1	–	–	–
$1,000, 1997..	–	–	–	(D)	201	–	–	(D)
1992..	–	–	–	–	(D)	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997..	40	–	2	–	–	1	1
1992..	51	–	–	–	–	–	1
$1,000, 1997..	101	–	(D)	–	–	(D)	(D)
1992..	130	–	–	–	–	–	(D)
Cotton ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–
1992..	1	–	–	–	–	–	1
$1,000, 1997..	–	–	–	–	–	–	–
1992..	(D)	–	–	–	–	–	(D)
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–
1992..	50	1	4	–	–	3	5
$1,000, 1997..	–	–	–	–	–	–	–
1992..	562	(D)	11	–	–	(D)	153

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	–	–	–	–	–	1	–	–
1992..	1	2	–	–	1	1	–	–
$1,000, 1997..	–	–	–	–	–	(D)	–	–
1992..	(D)	(D)	–	–	(D)	(D)	–	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	3	–	–	1	–	1	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	–	(D)	–	(D)	–	–

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	1	–	–	–	2	2	–	1
1992..	1	–	–	–	–	1	–	1
$1,000, 1997..	(D)	–	–	–	(D)	(D)	–	(D)
1992..	(D)	–	–	–	–	(D)	–	(D)
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	1	–	2	–	2	1	–	2
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	(D)	–	(D)	(D)	–	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	–	–	3	3	2	2	1	–
1992..	1	–	–	7	–	1	–	–
$1,000, 1997..	–	–	(Z)	(D)	(D)	(D)	(D)	–
1992..	(D)	–	–	(D)	–	(D)	–	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	2	–	–	1	1	1	1	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	–	(D)	(D)	(D)	(D)	–

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	–	2	2	2	2	–	–	–
1992..	–	1	1	6	2	–	3	–
$1,000, 1997..	–	(D)	(D)	(D)	(D)	–	–	–
1992..	–	(D)	(D)	(D)	(D)	–	(D)	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	1	–	1	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	(D)	–	(D)	–	–	–	–

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	1	–	–	–	–	–	4	1
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	–	–	–	–	(D)	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	–	–	–	3	3	–	–	–
1992..	–	–	–	6	3	–	–	–
$1,000, 1997..	–	–	–	(D)	(D)	–	–	–
1992..	–	–	–	(D)	(D)	–	–	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	1	2	2	–	–	1
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	(D)	(D)	(D)	–	–	(D)

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	1	–	–	–	2	–	–	1
1992..	5	–	–	–	–	–	3	3
$1,000, 1997..	(D)	–	–	–	(D)	–	–	(D)
1992..	(D)	–	–	–	–	–	(D)	7
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	1	–	–	–	2	–	1	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	–	–	(D)	–	(D)	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.
[3]Data for 1992 include Christmas trees and maple products.
[4]Data for 1992 include CCC loans for rye and honey.

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**

[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..	11 563	125	160	–	83	291	324
workers..	61 589	502	651	–	392	1 173	1 634
$1,000 payroll..	336 357	1 800	3 207	–	2 007	4 948	12 935
Farms with—							
1 worker ..... farms..	2 922	32	46	–	15	113	88
workers..	2 922	32	46	–	15	113	88
2 workers ..... farms..	2 931	26	53	–	8	67	81
workers..	5 862	52	106	–	16	134	162
3 or 4 workers ..... farms..	2 676	54	37	–	39	40	74
workers..	9 072	182	120	–	137	145	269
5 to 9 workers ..... farms..	1 784	5	11	–	13	47	52
workers..	11 324	38	81	–	78	297	318
10 workers or more ..... farms..	1 250	8	13	–	8	24	29
workers..	32 409	198	298	–	146	484	797
Workers by days worked:							
150 days or more ..... farms..	5 978	47	72	–	53	158	179
workers..	20 391	105	143	–	153	329	582
Farms with—							
1 worker ..... farms..	2 943	21	44	–	28	104	81
workers..	2 943	21	44	–	28	104	81
2 workers ..... farms..	1 165	14	16	–	–	27	43
workers..	2 330	28	32	–	–	54	86
3 or 4 workers ..... farms..	930	7	5	–	18	16	32
workers..	3 110	22	18	–	60	53	102
5 to 9 workers ..... farms..	579	5	7	–	4	8	13
workers..	3 649	34	49	–	22	53	75
10 workers or more ..... farms..	361	–	–	–	3	3	10
workers..	8 359	–	–	–	43	65	238
Less than 150 days ..... farms..	9 721	112	144	–	59	231	285
workers..	41 198	397	508	–	239	844	1 052
Farms with—							
1 worker ..... farms..	3 578	44	71	–	10	104	124
workers..	3 578	44	71	–	10	104	124
2 workers ..... farms..	2 111	20	23	–	12	38	55
workers..	4 222	40	46	–	24	76	110
3 or 4 workers ..... farms..	2 103	39	33	–	22	42	57
workers..	6 961	136	108	–	83	131	199
5 to 9 workers ..... farms..	1 095	3	9	–	10	28	39
workers..	6 856	21	61	–	51	173	247
10 workers or more ..... farms..	834	6	8	–	5	19	10
workers..	19 581	156	222	–	71	360	372
Reported only workers working 150 days or more ..... farms..	1 842	13	16	–	24	60	39
workers..	5 600	22	34	–	52	133	84
$1,000 payroll..	75 382	109	337	–	219	1 429	1 482
Reported only workers working less than 150 days ..... farms..	5 585	78	88	–	30	133	145
workers..	16 009	191	321	–	116	238	334
$1,000 payroll..	23 249	313	1 209	–	16	368	597
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	4 136	34	56	–	29	98	140
150 days or more..	14 791	83	109	–	101	196	498
less than 150 days..	25 189	206	187	–	123	606	718
$1,000 payroll..	237 727	1 377	1 661	–	1 772	3 151	10 856

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	575	73	227	168	194	196	283	273
workers..	3 063	334	722	1 373	1 577	574	975	976
$1,000 payroll..	9 232	1 806	2 864	8 920	15 180	3 258	2 724	6 099
Farms with—								
1 worker ..... farms..	149	22	61	74	22	94	58	70
workers..	149	22	61	74	22	94	58	70
2 workers ..... farms..	84	17	55	30	71	37	96	80
workers..	168	34	110	60	142	74	192	160
3 or 4 workers ..... farms..	139	23	61	17	48	34	88	65
workers..	467	78	189	63	178	110	299	198
5 to 9 workers ..... farms..	102	8	45	33	28	25	32	46
workers..	665	55	290	228	171	145	178	278
10 workers or more ..... farms..	101	3	5	14	25	6	9	12
workers..	1 614	145	72	948	1 064	151	248	270
Workers by days worked:								
150 days or more ..... farms..	202	28	121	107	130	73	141	114
workers..	559	150	240	432	727	205	309	310
Farms with—								
1 worker ..... farms..	94	15	72	67	51	41	82	59
workers..	94	15	72	67	51	41	82	59
2 workers ..... farms..	31	3	22	9	36	16	29	26
workers..	62	(D)	44	18	72	32	58	52
3 or 4 workers ..... farms..	52	5	13	10	20	6	21	14
workers..	169	17	(D)	34	65	(D)	70	(D)
5 to 9 workers ..... farms..	18	2	13	14	12	8	6	13
workers..	114	(D)	74	92	78	55	45	82
10 workers or more ..... farms..	7	3	1	7	11	2	3	2
workers..	120	99	(D)	221	461	(D)	54	(D)
Less than 150 days ..... farms..	530	69	164	121	150	160	258	236
workers..	2 504	184	482	941	850	369	666	666
Farms with—								
1 worker ..... farms..	143	32	47	68	31	83	101	76
workers..	143	32	(D)	68	31	83	101	76
2 workers ..... farms..	95	18	37	13	50	31	76	70
workers..	190	36	74	26	100	(D)	152	140
3 or 4 workers ..... farms..	138	14	48	6	46	26	62	57
workers..	472	43	146	19	155	80	198	177
5 to 9 workers ..... farms..	65	4	31	25	10	18	15	25
workers..	424	(D)	198	157	63	100	92	128
10 workers or more ..... farms..	89	1	1	9	13	2	4	8
workers..	1 275	(D)	(D)	671	501	(D)	123	145
Reported only workers working 150 days or more ..... farms..	45	4	63	47	44	36	25	37
workers..	95	54	113	189	398	64	57	66
$1,000 payroll..	1 281	965	1 165	3 538	9 695	672	546	560
Reported only workers working less than 150 days ..... farms..	373	45	106	61	64	123	142	159
workers..	1 419	99	319	129	166	240	323	375
$1,000 payroll..	1 843	72	199	293	1 008	277	256	598
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	157	24	58	60	86	37	116	77
150 days or more..	464	96	127	243	329	141	252	244
less than 150 days..	1 085	85	163	812	684	129	343	291
$1,000 payroll..	6 108	769	1 501	5 089	4 477	2 309	1 922	4 940

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	357	78	228	55	204	49	5	220
workers..	2 013	253	649	193	1 516	209	8	630
$1,000 payroll..	10 628	1 455	2 851	546	12 725	1 371	4	2 640
Farms with—								
1 worker ..... farms..	87	33	127	6	36	10	4	82
workers..	87	33	127	6	36	(D)	(D)	82
2 workers ..... farms..	88	21	36	18	53	14	–	35
workers..	176	42	72	36	106	28	–	70
3 or 4 workers ..... farms..	81	16	24	13	46	13	1	75
workers..	274	53	87	48	172	40	(D)	269
5 to 9 workers ..... farms..	64	3	34	18	36	10	–	25
workers..	393	17	240	103	226	62	–	160
10 workers or more ..... farms..	37	5	7	–	33	2	–	3
workers..	1 083	108	123	–	976	(D)	–	49
Workers by days worked:								
150 days or more ..... farms..	166	28	100	27	114	23	–	103
workers..	737	68	202	50	646	72	–	208
Farms with—								
1 worker ..... farms..	67	14	66	14	38	9	–	56
workers..	67	(D)	66	14	38	9	–	56
2 workers ..... farms..	24	7	7	8	13	8	–	27
workers..	48	14	(D)	16	26	16	–	54
3 or 4 workers ..... farms..	38	5	18	3	28	2	–	16
workers..	122	16	60	(D)	97	(D)	–	58
5 to 9 workers ..... farms..	20	1	8	2	20	3	–	3
workers..	129	(D)	49	(D)	120	18	–	(D)
10 workers or more ..... farms..	17	1	1	–	15	1	–	1
workers..	371	(D)	(D)	–	365	(D)	–	(D)
Less than 150 days ..... farms..	325	72	170	51	175	46	5	170
workers..	1 276	185	447	143	870	137	8	422
Farms with—								
1 worker ..... farms..	126	40	88	13	64	18	4	78
workers..	126	40	88	13	64	18	(D)	78
2 workers ..... farms..	89	16	36	11	35	11	–	23
workers..	178	32	(D)	22	70	22	–	(D)
3 or 4 workers ..... farms..	45	12	22	21	49	14	1	51
workers..	152	38	72	78	175	44	(D)	170
5 to 9 workers ..... farms..	42	–	22	6	10	2	–	17
workers..	250	–	163	30	57	(D)	–	115
10 workers or more ..... farms..	23	4	2	–	17	1	–	1
workers..	570	75	(D)	–	504	(D)	–	(D)
Reported only workers working 150 days or more ..... farms..	32	6	58	4	29	3	–	50
workers..	138	9	77	7	180	9	–	111
$1,000 payroll..	1 047	140	857	74	3 867	88	–	865
Reported only workers working less than 150 days ..... farms..	191	50	128	28	90	26	5	117
workers..	587	82	288	78	262	56	8	293
$1,000 payroll..	817	154	453	82	358	68	4	433
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	134	22	42	23	85	20	–	53
150 days or more..	599	59	125	43	466	63	–	97
less than 150 days..	689	103	159	65	608	81	–	129
$1,000 payroll..	8 765	1 161	1 541	391	8 500	1 214	–	1 342

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	337	2	199	180	225	172	186	32
workers..	1 131	(D)	630	848	845	1 336	533	130
$1,000 payroll..	5 048	(D)	3 062	7 987	4 372	7 806	3 640	1 234
Farms with—								
1 worker ..... farms..	77	–	52	35	45	34	52	2
workers..	77	–	52	35	45	34	52	(D)
2 workers ..... farms..	116	1	54	57	46	28	74	9
workers..	232	(D)	108	114	92	56	148	(D)
3 or 4 workers ..... farms..	75	1	56	44	88	47	39	13
workers..	250	(D)	198	143	304	145	137	48
5 to 9 workers ..... farms..	55	–	33	28	37	32	13	5
workers..	359	–	191	183	215	211	91	32
10 workers or more ..... farms..	14	–	4	16	9	31	8	3
workers..	213	–	81	373	189	890	105	30
Workers by days worked:								
150 days or more ..... farms..	194	2	105	109	149	109	124	19
workers..	440	(D)	200	424	303	455	252	37
Farms with—								
1 worker ..... farms..	115	2	62	42	76	43	69	12
workers..	115	(D)	62	42	76	43	69	12
2 workers ..... farms..	19	–	18	20	40	21	34	2
workers..	38	–	36	40	80	42	68	(D)
3 or 4 workers ..... farms..	38	–	20	20	20	12	10	3
workers..	124	–	66	67	(D)	41	33	11
5 to 9 workers ..... farms..	18	–	4	18	12	23	8	2
workers..	117	–	(D)	114	71	131	49	(D)
10 workers or more ..... farms..	4	–	1	9	1	10	3	–
workers..	46	–	(D)	161	(D)	198	33	–
Less than 150 days ..... farms..	272	2	157	148	188	134	123	30
workers..	691	(D)	430	424	542	881	281	93
Farms with—								
1 worker ..... farms..	89	1	61	70	78	38	45	7
workers..	89	(D)	61	70	78	38	45	7
2 workers ..... farms..	110	–	39	42	27	17	49	5
workers..	220	–	78	84	54	34	98	10
3 or 4 workers ..... farms..	43	1	30	18	64	42	21	12
workers..	132	(D)	107	56	197	129	66	38
5 to 9 workers ..... farms..	25	–	24	11	13	14	5	6
workers..	171	–	131	70	74	85	34	38
10 workers or more ..... farms..	5	–	3	7	6	23	3	–
workers..	79	–	53	144	139	595	38	–
Reported only workers working 150 days or more ..... farms..	65	–	42	32	37	38	63	2
workers..	163	–	92	151	96	97	138	(D)
$1,000 payroll..	1 828	–	918	2 818	1 286	1 133	1 420	(D)
Reported only workers working less than 150 days ..... farms..	143	–	94	71	76	63	62	13
workers..	290	–	250	144	174	295	118	40
$1,000 payroll..	437	–	424	231	293	895	193	(D)
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	129	2	63	77	112	71	61	17
150 days or more..	277	(D)	108	273	207	358	114	(D)
less than 150 days..	401	(D)	180	280	368	586	163	53
$1,000 payroll..	2 783	(D)	1 720	4 938	2 793	5 778	2 027	940

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	2	221	398	239	215	297	184	193
workers..	(D)	1 590	1 532	1 181	1 443	2 009	2 424	892
$1,000 payroll..	(D)	9 020	6 446	8 058	9 990	12 001	11 648	3 951
Farms with—								
1 worker ..... farms..	–	33	127	67	39	48	29	73
workers..	–	33	127	67	39	48	29	73
2 workers ..... farms..	2	65	121	64	43	62	20	55
workers..	(D)	130	242	128	86	124	40	110
3 or 4 workers ..... farms..	–	60	65	55	49	92	35	15
workers..	–	196	214	181	170	294	116	50
5 to 9 workers ..... farms..	–	17	47	31	52	52	54	37
workers..	–	99	256	203	349	353	333	218
10 workers or more ..... farms..	–	46	38	22	32	43	46	13
workers..	–	1 132	693	602	799	1 190	1 906	441
Workers by days worked:								
150 days or more ..... farms..	2	130	212	138	145	181	106	97
workers..	(D)	578	595	432	530	953	645	327
Farms with—								
1 worker ..... farms..	2	61	110	71	58	88	19	59
workers..	(D)	61	110	71	58	88	19	59
2 workers ..... farms..	–	32	49	25	39	23	31	17
workers..	–	64	98	50	78	46	62	34
3 or 4 workers ..... farms..	–	12	20	19	18	25	17	9
workers..	–	42	73	62	62	81	59	31
5 to 9 workers ..... farms..	–	9	27	12	17	22	21	8
workers..	–	54	148	77	103	135	136	49
10 workers or more ..... farms..	–	16	6	11	13	23	18	4
workers..	–	357	166	172	229	603	369	154
Less than 150 days ..... farms..	2	176	294	204	195	222	161	155
workers..	(D)	1 012	937	749	913	1 056	1 779	565
Farms with—								
1 worker ..... farms..	2	43	120	94	63	54	36	62
workers..	(D)	43	120	94	63	54	36	62
2 workers ..... farms..	–	33	70	42	41	31	20	47
workers..	–	66	140	84	82	62	40	94
3 or 4 workers ..... farms..	–	60	45	46	38	86	33	15
workers..	–	202	142	147	127	277	101	55
5 to 9 workers ..... farms..	–	8	32	13	31	30	35	24
workers..	–	54	169	84	185	215	226	137
10 workers or more ..... farms..	–	32	27	9	22	21	37	7
workers..	–	647	366	340	456	448	1 376	217
Reported only workers working 150 days or more ..... farms..	–	45	104	35	20	75	23	38
workers..	–	147	179	122	74	450	82	80
$1,000 payroll..	–	1 424	1 668	2 158	1 527	4 140	1 292	866
Reported only workers working less than 150 days ..... farms..	–	91	186	101	70	116	78	96
workers..	–	359	439	217	182	391	300	174
$1,000 payroll..	–	489	423	417	120	1 311	516	270
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	2	85	108	103	125	106	83	59
150 days or more..	(D)	431	416	310	456	503	563	247
less than 150 days..	(D)	653	498	532	731	665	1 479	391
$1,000 payroll..	(D)	7 106	4 355	5 482	8 343	6 550	9 839	2 815

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	289	24	1	158	6	9	551	95
workers..	778	126	(D)	731	17	61	1 624	567
$1,000 payroll..	3 184	748	(D)	2 474	40	654	6 399	3 574
Farms with—								
1 worker ..... farms..	53	4	1	39	2	1	147	24
workers..	53	(D)	(D)	39	(D)	(D)	147	24
2 workers ..... farms..	130	7	–	57	3	–	177	32
workers..	260	14	–	114	6	–	354	64
3 or 4 workers ..... farms..	81	6	–	27	–	2	123	14
workers..	278	19	–	87	–	(D)	410	46
5 to 9 workers ..... farms..	19	5	–	22	1	4	92	11
workers..	113	31	–	138	(D)	25	554	64
10 workers or more ..... farms..	6	2	–	13	–	2	12	14
workers..	74	(D)	–	353	–	(D)	159	369
Workers by days worked:								
150 days or more ..... farms..	171	12	1	53	4	8	233	45
workers..	301	53	(D)	196	7	26	479	235
Farms with—								
1 worker ..... farms..	109	8	1	24	3	1	127	15
workers..	109	(D)	(D)	24	(D)	(D)	127	15
2 workers ..... farms..	34	–	–	10	–	3	45	6
workers..	68	–	–	20	–	(D)	90	12
3 or 4 workers ..... farms..	20	3	–	5	1	3	44	5
workers..	63	10	–	(D)	(D)	10	145	16
5 to 9 workers ..... farms..	5	–	–	12	–	1	14	11
workers..	29	–	–	71	–	(D)	84	68
10 workers or more ..... farms..	3	1	–	2	–	–	3	8
workers..	32	(D)	–	(D)	–	–	33	124
Less than 150 days ..... farms..	219	20	–	151	4	9	480	85
workers..	477	73	–	535	10	35	1 145	332
Farms with—								
1 worker ..... farms..	84	6	–	55	1	2	200	41
workers..	84	6	–	55	(D)	(D)	200	(D)
2 workers ..... farms..	66	5	–	46	2	1	122	21
workers..	132	10	–	92	(D)	(D)	244	42
3 or 4 workers ..... farms..	57	3	–	26	–	5	88	14
workers..	183	(D)	–	79	–	16	276	44
5 to 9 workers ..... farms..	10	4	–	13	1	–	67	1
workers..	(D)	26	–	73	(D)	–	391	(D)
10 workers or more ..... farms..	2	2	–	11	–	1	3	8
workers..	(D)	(D)	–	236	–	(D)	34	200
Reported only workers working 150 days or more ..... farms..	70	4	1	7	2	–	71	10
workers..	143	8	(D)	63	(D)	–	155	39
$1,000 payroll..	1 350	(D)	(D)	790	(D)	–	1 583	520
Reported only workers working less than 150 days ..... farms..	118	12	–	105	2	1	318	50
workers..	275	42	–	229	(D)	(D)	755	96
$1,000 payroll..	374	152	–	205	(D)	(D)	621	155
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	101	8	–	46	2	8	162	35
150 days or more..	158	45	–	133	(D)	(D)	324	196
less than 150 days..	202	31	–	306	(D)	34	390	236
$1,000 payroll..	1 461	(D)	–	1 479	(D)	(D)	4 196	2 899

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	30	156	63	146	414	401	107	194
workers..	284	511	293	667	2 015	4 606	301	648
$1,000 payroll..	1 138	1 716	1 000	3 506	6 982	37 432	808	2 191
Farms with—								
1 worker ..... farms..	3	21	10	26	95	71	40	37
workers..	3	21	10	26	95	71	40	37
2 workers ..... farms..	7	85	13	40	127	53	23	78
workers..	14	170	26	80	254	106	46	156
3 or 4 workers ..... farms..	8	31	27	46	59	94	30	46
workers..	31	105	89	156	193	350	94	153
5 to 9 workers ..... farms..	9	11	7	20	80	54	11	22
workers..	51	70	47	126	546	363	57	147
10 workers or more ..... farms..	3	8	6	14	53	129	3	11
workers..	185	145	121	279	927	3 716	64	155
Workers by days worked:								
150 days or more ..... farms..	10	68	18	79	221	240	43	105
workers..	53	133	75	179	518	2 005	110	195
Farms with—								
1 worker ..... farms..	4	37	4	37	108	57	20	69
workers..	4	37	4	37	108	57	20	69
2 workers ..... farms..	1	19	3	27	57	44	14	16
workers..	(D)	38	6	54	114	88	28	32
3 or 4 workers ..... farms..	2	8	3	10	37	61	6	15
workers..	(D)	26	10	36	133	191	21	56
5 to 9 workers ..... farms..	2	3	8	4	14	29	–	5
workers..	(D)	(D)	55	(D)	88	187	–	38
10 workers or more ..... farms..	1	1	–	1	5	49	3	–
workers..	(D)	(D)	–	(D)	75	1 482	41	–
Less than 150 days ..... farms..	27	144	59	130	348	361	94	158
workers..	231	378	218	488	1 497	2 601	191	453
Farms with—								
1 worker ..... farms..	3	58	11	48	147	101	60	52
workers..	(D)	58	(D)	48	147	101	60	52
2 workers ..... farms..	6	55	15	43	48	48	8	55
workers..	12	110	30	86	96	96	(D)	110
3 or 4 workers ..... farms..	7	22	28	16	58	85	18	31
workers..	27	74	93	57	198	303	56	104
5 to 9 workers ..... farms..	8	3	1	14	51	56	7	11
workers..	42	16	(D)	90	343	389	36	76
10 workers or more ..... farms..	3	6	4	9	44	71	1	9
workers..	(D)	120	79	207	713	1 712	(D)	111
Reported only workers working 150 days or more ..... farms..	3	12	4	16	66	40	13	36
workers..	11	27	13	64	158	289	49	71
$1,000 payroll..	137	238	73	1 300	1 791	3 617	428	787
Reported only workers working less than 150 days ..... farms..	20	88	45	67	193	161	64	89
workers..	66	258	114	297	719	481	126	251
$1,000 payroll..	112	417	64	437	467	885	148	227
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	7	56	14	63	155	200	30	69
150 days or more..	42	106	62	115	360	1 716	61	124
less than 150 days..	165	120	104	191	778	2 120	65	202
$1,000 payroll..	890	1 061	863	1 769	4 725	32 931	232	1 177

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	195	194	14	269	405	58	302	232
workers..	1 058	1 706	118	1 472	4 771	345	1 574	1 364
$1,000 payroll..	6 149	9 011	246	7 906	19 314	1 507	15 158	3 646
Farms with—								
1 worker ..... farms..	39	62	2	59	67	8	92	77
workers..	39	62	(D)	59	67	8	92	77
2 workers ..... farms..	32	43	2	58	55	19	52	51
workers..	64	86	(D)	116	110	38	104	102
3 or 4 workers ..... farms..	52	22	3	94	90	12	61	26
workers..	180	75	9	301	324	42	210	81
5 to 9 workers ..... farms..	54	34	2	32	71	11	48	34
workers..	354	230	(D)	191	484	70	310	215
10 workers or more ..... farms..	18	33	5	26	122	8	49	44
workers..	421	1 253	90	805	3 786	187	858	889
Workers by days worked:								
150 days or more ..... farms..	98	99	7	161	190	36	182	86
workers..	349	605	50	435	844	145	744	251
Farms with—								
1 worker ..... farms..	58	50	3	75	77	18	71	55
workers..	58	50	3	75	77	18	71	55
2 workers ..... farms..	13	8	–	40	41	6	34	8
workers..	26	16	–	80	82	12	68	(D)
3 or 4 workers ..... farms..	10	11	2	26	32	4	33	17
workers..	34	36	(D)	88	110	14	113	52
5 to 9 workers ..... farms..	10	12	–	13	23	4	26	2
workers..	69	79	–	94	151	24	169	(D)
10 workers or more ..... farms..	7	18	2	7	17	4	18	4
workers..	162	424	(D)	98	424	77	323	114
Less than 150 days ..... farms..	173	170	13	207	378	48	234	213
workers..	709	1 101	68	1 037	3 927	200	830	1 113
Farms with—								
1 worker ..... farms..	47	86	2	79	77	10	102	78
workers..	47	86	(D)	79	77	10	102	78
2 workers ..... farms..	28	14	3	43	49	17	38	46
workers..	56	28	6	86	98	34	76	92
3 or 4 workers ..... farms..	56	19	3	48	90	10	40	20
workers..	209	63	10	147	320	32	138	64
5 to 9 workers ..... farms..	31	27	2	24	48	6	28	30
workers..	207	184	(D)	140	324	37	170	188
10 workers or more ..... farms..	11	24	3	13	114	5	26	39
workers..	190	740	39	585	3 108	87	344	691
Reported only workers working 150 days or more ..... farms..	22	24	1	62	27	10	68	19
workers..	64	138	(D)	169	47	49	221	38
$1,000 payroll..	941	2 176	(D)	2 428	929	443	3 671	407
Reported only workers working less than 150 days ..... farms..	97	95	7	108	215	22	120	146
workers..	298	259	(D)	261	1 172	63	355	573
$1,000 payroll..	254	574	(D)	278	1 182	77	407	664
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	76	75	6	99	163	26	114	67
150 days or more..	285	467	40	266	797	96	523	213
less than 150 days..	411	842	51	776	2 755	137	475	540
$1,000 payroll..	4 954	6 260	218	5 199	17 204	987	11 079	2 574

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**

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

All farms	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
FARMS AND LAND IN FARMS							
Farms ..... number, 1997..	31 757	396	724	–	511	946	846
1992..	32 306	391	682	–	517	941	873
Land in farms ..... acres, 1997..	7 254 470	56 782	157 744	–	85 804	192 015	251 820
1992..	7 458 015	57 889	161 643	–	97 869	203 704	254 002
Average size of farm ..... acres, 1997..	228	143	218	–	168	203	298
1992..	231	148	237	–	189	216	291
Estimated market value of land and buildings[1] .... farms, 1997..	31 810	398	723	–	512	945	847
1992..	32 313	391	681	–	516	941	873
$1,000, 1997..	9 117 374	93 757	117 619	–	79 167	181 419	269 556
1992..	9 129 922	140 288	88 543	–	99 009	178 746	270 945
Average per farm ..... dollars, 1997..	286 620	235 570	162 682	–	154 623	191 978	318 248
1992..	282 546	358 794	130 019	–	191 877	189 953	310 361
Average per acre ..... dollars, 1997..	1 284	1 878	801	–	1 025	986	1 092
1992..	1 237	2 527	621	–	961	905	1 097
1997 farms by value group:							
$1 to $39,999	2 095	34	68	–	26	58	15
$40,000 to $69,999	2 894	36	88	–	85	141	59
$70,000 to $99,999	3 778	33	157	–	72	179	128
$100,000 to $149,999	5 639	51	146	–	140	212	178
$150,000 to $199,999	4 452	80	111	–	63	101	122
$200,000 to $499,999	8 981	125	126	–	115	195	224
$500,000 to $999,999	2 537	34	14	–	8	40	72
$1,000,000 to $1,999,999	1 007	4	13	–	2	14	36
$2,000,000 to $4,999,999	359	1	–	–	1	5	10
$5,000,000 or more	68	–	–	–	–	–	3
Approximate land area ..... acres, 1997..	30 196 361	335 211	659 380	–	452 391	838 360	443 695
Proportion in farms ..... percent, 1997..	24.0	16.9	23.9	–	19.0	22.9	56.8
1997 size of farm:							
1 to 9 acres ..... farms..	2 226	38	24	–	31	42	30
acres..	8 949	(D)	(D)	–	98	(D)	97
10 to 49 acres ..... farms..	5 499	103	77	–	105	119	116
acres..	149 771	2 708	2 100	–	2 975	3 443	3 092
50 to 69 acres ..... farms..	2 402	37	46	–	52	66	57
acres..	139 529	2 141	2 656	–	3 023	3 843	3 391
70 to 99 acres ..... farms..	2 786	30	86	–	65	117	83
acres..	233 344	2 439	7 271	–	5 621	9 783	6 856
100 to 139 acres ..... farms..	3 482	49	97	–	70	134	102
acres..	406 250	5 798	11 357	–	8 396	15 856	12 006
140 to 179 acres ..... farms..	2 649	39	78	–	45	90	61
acres..	417 848	6 135	12 338	–	7 027	14 117	9 641
180 to 219 acres ..... farms..	2 084	21	73	–	29	78	67
acres..	413 872	4 140	14 504	–	5 707	15 523	13 322
220 to 259 acres ..... farms..	1 752	16	43	–	23	70	48
acres..	417 842	3 872	(D)	–	5 502	16 852	11 475
260 to 499 acres ..... farms..	5 491	48	138	–	66	162	149
acres..	1 947 695	17 426	47 003	–	23 828	58 052	52 115
500 to 999 acres ..... farms..	2 530	13	50	–	18	55	88
acres..	1 678 032	8 266	32 345	–	11 547	36 947	62 429
1,000 to 1,999 acres ..... farms..	688	2	11	–	4	12	35
acres..	903 791	(D)	14 552	–	4 658	(D)	44 536
2,000 acres or more ..... farms..	168	–	1	–	3	1	10
acres..	537 547	–	(D)	–	7 422	(D)	32 860
1992 size of farm:							
1 to 9 acres ..... farms..	2 129	36	28	–	27	44	44
acres..	8 393	(D)	(D)	–	(D)	(D)	207
10 to 49 acres ..... farms..	5 201	94	64	–	72	111	120
acres..	141 463	2 519	1 766	–	2 157	2 876	3 196
50 to 69 acres ..... farms..	2 187	17	36	–	58	57	54
acres..	126 702	1 007	2 088	–	3 321	3 273	3 162
70 to 99 acres ..... farms..	2 704	59	50	–	54	94	60
acres..	225 927	5 091	4 102	–	4 475	7 799	4 943
100 to 139 acres ..... farms..	3 482	55	89	–	79	112	100
acres..	405 658	6 523	9 973	–	9 504	13 078	11 709
140 to 179 acres ..... farms..	2 774	29	71	–	56	76	75
acres..	438 330	4 546	11 457	–	8 850	12 084	11 729
180 to 219 acres ..... farms..	2 257	16	71	–	42	91	63
acres..	447 514	3 157	13 799	–	8 310	18 010	12 509
220 to 259 acres ..... farms..	1 928	22	51	–	19	82	50
acres..	459 622	5 276	12 168	–	4 493	19 798	11 865
260 to 499 acres ..... farms..	6 120	43	157	–	74	192	165
acres..	2 162 636	14 806	53 416	–	25 986	66 149	56 429
500 to 999 acres ..... farms..	2 713	18	54	–	27	72	94
acres..	1 789 320	10 915	35 286	–	16 724	46 593	65 137
1,000 to 1,999 acres ..... farms..	680	1	10	–	8	9	40
acres..	876 803	(D)	13 964	–	11 133	11 887	50 179
2,000 acres or more ..... farms..	131	1	1	–	1	1	8
acres..	375 647	(D)	(D)	–	(D)	(D)	22 937

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	1 557	313	801	488	464	452	717	539
1992..	1 679	285	796	488	484	478	716	554
Land in farms ..... acres, 1997..	244 921	59 272	183 312	148 677	114 883	120 838	183 667	106 749
1992..	259 540	58 963	188 008	158 392	111 974	138 620	192 116	109 692
Average size of farm ..... acres, 1997..	157	189	229	305	248	267	256	198
1992..	155	207	236	325	231	290	268	198
Estimated market value of land and buildings[1] .... farms, 1997..	1 557	314	802	490	467	454	718	542
1992..	1 679	286	796	487	486	478	717	553
$1,000, 1997..	267 840	58 258	156 047	134 660	293 037	122 741	176 821	428 773
1992..	264 108	45 938	153 759	135 040	294 933	127 261	201 882	457 610
Average per farm ..... dollars, 1997..	172 023	185 534	194 573	274 816	627 489	270 354	246 268	791 094
1992..	157 301	160 622	193 165	277 289	606 857	266 236	281 564	827 505
Average per acre ..... dollars, 1997..	1 145	983	857	946	2 586	977	1 044	4 619
1992..	973	830	794	883	2 867	999	1 137	4 539
1997 farms by value group:								
$1 to $39,999	149	42	55	30	9	32	32	18
$40,000 to $69,999	211	11	112	30	23	45	59	16
$70,000 to $99,999	215	46	93	49	20	81	82	29
$100,000 to $149,999	325	48	217	71	38	58	150	32
$150,000 to $199,999	288	68	72	128	28	71	53	26
$200,000 to $499,999	291	80	193	129	152	115	287	182
$500,000 to $999,999	62	18	54	31	121	37	29	137
$1,000,000 to $1,999,999	13	1	5	18	55	11	24	42
$2,000,000 to $4,999,999	3	–	1	4	17	3	2	51
$5,000,000 or more	–	–	–	–	4	1	–	9
Approximate land area ..... acres, 1997..	679 773	261 242	572 428	665 221	406 906	319 797	925 722	513 060
Proportion in farms ..... percent, 1997..	36.0	22.7	32.0	22.4	28.2	37.8	19.8	20.8
1997 size of farm:								
1 to 9 acres ..... farms..	124	25	25	34	41	20	39	56
acres..	578	92	95	141	230	(D)	135	226
10 to 49 acres ..... farms..	393	48	124	42	103	49	75	122
acres..	10 447	1 252	3 727	1 096	2 569	1 383	2 100	3 224
50 to 69 acres ..... farms..	156	25	53	25	21	31	43	34
acres..	9 207	1 447	3 068	1 416	1 242	1 798	2 381	1 945
70 to 99 acres ..... farms..	151	35	56	44	37	37	49	51
acres..	12 633	2 990	4 672	3 729	3 035	3 203	4 233	4 276
100 to 139 acres ..... farms..	179	38	81	39	52	59	89	50
acres..	21 015	4 311	9 578	4 580	5 943	7 025	10 414	5 848
140 to 179 acres ..... farms..	122	22	102	41	40	34	49	48
acres..	19 460	3 362	16 004	6 408	6 451	5 420	7 740	7 561
180 to 219 acres ..... farms..	100	25	50	38	21	37	56	30
acres..	19 833	5 034	10 018	7 553	4 182	7 268	11 022	5 866
220 to 259 acres ..... farms..	68	19	55	25	24	21	64	24
acres..	16 130	4 507	13 180	5 990	5 715	(D)	15 358	5 726
260 to 499 acres ..... farms..	181	51	173	122	63	99	165	71
acres..	64 115	18 200	60 973	45 062	22 502	35 889	60 141	25 975
500 to 999 acres ..... farms..	61	22	66	59	47	54	71	42
acres..	38 603	14 013	41 849	39 698	32 988	37 938	44 281	27 943
1,000 to 1,999 acres ..... farms..	18	3	16	15	9	10	14	7
acres..	22 836	4 064	20 148	18 244	12 499	12 916	17 062	9 431
2,000 acres or more ..... farms..	4	–	–	4	6	1	3	4
acres..	10 064	–	–	14 760	17 527	(D)	8 800	8 728
1992 size of farm:								
1 to 9 acres ..... farms..	138	26	24	19	31	26	28	63
acres..	(D)	65	68	(D)	(D)	(D)	(D)	(D)
10 to 49 acres ..... farms..	404	36	92	37	103	58	52	113
acres..	10 909	1 063	2 328	997	2 448	1 455	1 525	2 837
50 to 69 acres ..... farms..	140	21	40	17	21	18	30	50
acres..	8 026	1 238	2 295	949	1 206	998	1 805	2 935
70 to 99 acres ..... farms..	195	21	68	31	36	34	56	38
acres..	16 053	1 807	5 673	2 596	2 992	2 868	4 754	3 179
100 to 139 acres ..... farms..	191	38	93	38	65	49	77	60
acres..	22 605	4 450	10 782	4 409	7 501	5 668	9 212	6 869
140 to 179 acres ..... farms..	150	15	88	44	38	38	76	40
acres..	23 900	2 245	13 751	6 905	5 905	6 104	12 122	6 300
180 to 219 acres ..... farms..	92	21	50	26	35	33	64	36
acres..	18 153	4 313	9 966	5 087	6 909	6 581	12 834	7 045
220 to 259 acres ..... farms..	76	16	62	37	17	24	66	22
acres..	18 082	3 795	14 713	8 886	4 023	5 732	15 687	5 190
260 to 499 acres ..... farms..	201	67	203	148	75	114	173	74
acres..	69 968	23 421	72 297	52 365	26 847	39 991	62 472	26 372
500 to 999 acres ..... farms..	76	19	66	77	46	66	79	44
acres..	49 231	11 337	43 708	50 250	30 195	44 300	49 943	29 227
1,000 to 1,999 acres ..... farms..	15	5	10	12	15	16	14	12
acres..	19 469	5 229	12 427	14 765	18 378	19 839	18 172	14 826
2,000 acres or more ..... farms..	1	–	–	2	2	2	1	2
acres..	(D)	–	–	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	973	197	476	176	516	244	13	583
1992..	995	195	512	184	545	222	1	636
Land in farms ..... acres, 1997..	143 234	48 196	163 017	34 291	170 878	48 770	788	141 847
1992..	145 679	54 986	138 299	35 343	171 722	45 820	(D)	163 072
Average size of farm ..... acres, 1997..	147	245	342	195	331	200	61	243
1992..	146	282	270	192	315	206	(D)	256
Estimated market value of land and buildings[1] .... farms, 1997..	973	199	479	176	515	248	13	585
1992..	995	196	512	185	545	223	1	636
$1,000, 1997..	242 420	62 828	103 898	40 911	176 182	69 886	1 641	120 923
1992..	242 928	65 383	106 658	37 367	174 351	122 658	(D)	129 133
Average per farm ..... dollars, 1997..	249 147	315 718	216 906	232 450	342 100	281 800	126 257	206 707
1992..	244 149	333 587	208 317	201 985	319 909	550 038	(D)	203 039
Average per acre ..... dollars, 1997..	1 698	1 338	640	1 215	1 085	1 352	2 083	876
1992..	1 705	1 227	783	1 024	1 008	2 667	(D)	812
1997 farms by value group:								
$1 to $39,999	93	17	29	10	44	2	3	47
$40,000 to $69,999	30	19	50	16	55	8	–	18
$70,000 to $99,999	122	35	82	19	57	12	3	57
$100,000 to $149,999	236	31	42	29	116	47	3	103
$150,000 to $199,999	109	6	97	24	70	57	1	141
$200,000 to $499,999	284	62	156	68	108	87	3	192
$500,000 to $999,999	70	21	14	6	29	29	–	22
$1,000,000 to $1,999,999	23	6	7	4	20	5	–	4
$2,000,000 to $4,999,999	5	1	1	–	13	1	–	1
$5,000,000 or more	1	1	1	–	3	–	–	–
Approximate land area ..... acres, 1997..	668 585	1 150 053	1 044 231	317 552	316 245	414 624	1 101 241	903 582
Proportion in farms ..... percent, 1997..	21.4	4.2	15.6	10.8	54.0	11.8	.1	15.7
1997 size of farm:								
1 to 9 acres ..... farms..	84	19	18	7	24	21	5	25
acres..	(D)	57	(D)	(D)	93	104	29	89
10 to 49 acres ..... farms..	278	26	29	26	124	38	3	66
acres..	7 804	738	880	662	3 441	1 102	(D)	1 744
50 to 69 acres ..... farms..	116	11	21	20	46	21	–	29
acres..	6 698	611	1 243	1 089	2 675	1 158	–	1 698
70 to 99 acres ..... farms..	109	12	34	17	39	19	–	29
acres..	9 341	998	2 895	1 503	3 259	1 552	–	2 417
100 to 139 acres ..... farms..	82	20	34	21	52	29	3	60
acres..	9 399	2 335	3 902	2 426	6 052	3 302	334	6 890
140 to 179 acres ..... farms..	74	21	48	12	34	26	1	50
acres..	11 781	3 359	7 728	1 889	5 259	3 967	(D)	7 940
180 to 219 acres ..... farms..	27	15	46	17	31	12	–	56
acres..	(D)	2 928	9 221	3 346	6 100	2 340	–	11 147
220 to 259 acres ..... farms..	40	9	40	8	26	14	1	51
acres..	9 369	2 182	9 466	1 891	6 165	3 319	(D)	12 124
260 to 499 acres ..... farms..	110	36	138	39	60	38	–	148
acres..	38 127	12 420	49 272	14 238	22 069	13 124	–	51 229
500 to 999 acres ..... farms..	39	22	55	7	41	23	–	63
acres..	25 779	14 118	34 808	4 518	27 515	14 722	–	39 546
1,000 to 1,999 acres ..... farms..	13	6	10	2	29	3	–	6
acres..	17 133	8 450	11 224	(D)	40 418	4 080	–	7 023
2,000 acres or more ..... farms..	1	–	3	–	10	–	–	–
acres..	(D)	–	(D)	–	47 832	–	–	–
1992 size of farm:								
1 to 9 acres ..... farms..	97	12	18	8	25	15	–	25
acres..	(D)	51	(D)	(D)	105	(D)	–	(D)
10 to 49 acres ..... farms..	264	22	38	30	112	39	–	68
acres..	7 334	697	1 197	832	2 880	1 031	–	1 935
50 to 69 acres ..... farms..	109	11	12	17	39	12	–	26
acres..	6 202	664	716	940	2 215	671	–	1 540
70 to 99 acres ..... farms..	111	18	28	19	43	20	1	27
acres..	9 180	1 472	2 389	1 537	3 539	1 626	(D)	2 253
100 to 139 acres ..... farms..	101	21	48	23	69	30	–	48
acres..	11 688	2 432	5 699	2 681	8 064	3 462	–	5 614
140 to 179 acres ..... farms..	69	13	51	10	30	15	–	69
acres..	10 845	2 058	8 092	1 611	4 695	2 343	–	10 962
180 to 219 acres ..... farms..	47	12	58	15	32	17	–	71
acres..	9 129	2 395	11 590	2 921	6 286	3 358	–	14 047
220 to 259 acres ..... farms..	51	14	54	15	31	14	–	66
acres..	12 111	3 349	12 853	3 569	7 401	3 261	–	16 001
260 to 499 acres ..... farms..	90	35	145	33	72	40	–	163
acres..	31 925	12 665	51 198	11 818	25 035	13 754	–	57 776
500 to 999 acres ..... farms..	43	28	53	13	61	16	–	65
acres..	28 049	17 652	34 015	8 300	42 088	10 446	–	41 559
1,000 to 1,999 acres ..... farms..	11	9	5	1	22	3	–	7
acres..	13 691	11 551	5 815	(D)	30 645	3 660	–	9 298
2,000 acres or more ..... farms..	2	–	2	–	9	1	–	1
acres..	(D)	–	(D)	–	38 769	(D)	–	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	916	8	623	625	692	480	542	55
1992..	894	3	617	636	699	511	537	62
Land in farms ..... acres, 1997..	291 103	8	179 696	197 408	185 924	103 097	134 940	1 390
1992..	300 559	4	169 313	205 105	195 626	110 150	138 822	1 890
Average size of farm ..... acres, 1997..	318	1	288	316	269	215	249	25
1992..	336	1	274	322	280	216	259	30
Estimated market value of land and buildings[1] .... farms, 1997..	919	8	624	624	694	479	542	55
1992..	893	3	617	636	699	512	538	62
$1,000, 1997..	201 408	818	116 419	208 447	164 947	192 785	116 268	54 682
1992..	185 802	(D)	132 215	203 037	181 557	237 396	131 315	47 517
Average per farm ..... dollars, 1997..	219 159	102 188	186 568	334 050	237 676	402 475	214 517	994 223
1992..	208 065	(D)	214 286	319 240	259 738	463 664	244 079	766 396
Average per acre ..... dollars, 1997..	711	102 188	646	1 091	953	1 998	832	39 340
1992..	609	(D)	741	993	911	2 175	919	25 141
1997 farms by value group:								
$1 to $39,999	56	2	53	15	30	51	55	7
$40,000 to $69,999	70	2	65	116	74	59	45	6
$70,000 to $99,999	150	–	59	112	67	24	55	4
$100,000 to $149,999	220	1	131	99	111	58	87	4
$150,000 to $199,999	159	–	88	47	133	51	98	3
$200,000 to $499,999	191	3	207	129	211	144	158	13
$500,000 to $999,999	40	–	14	56	45	48	33	6
$1,000,000 to $1,999,999	31	–	6	37	20	27	8	6
$2,000,000 to $4,999,999	1	–	1	11	3	15	3	2
$5,000,000 or more	1	–	–	2	–	2	–	4
Approximate land area ..... acres, 1997..	814 288	45 140	816 369	404 590	419 759	421 946	259 088	183 533
Proportion in farms ..... percent, 1997..	35.7	(Z)	22.0	48.8	44.3	24.4	52.1	.8
1997 size of farm:								
1 to 9 acres ..... farms..	50	8	18	26	38	70	31	38
acres..	168	8	(D)	96	161	345	140	96
10 to 49 acres ..... farms..	68	–	41	110	78	154	67	8
acres..	1 923	–	1 083	2 972	2 073	3 951	1 842	167
50 to 69 acres ..... farms..	35	–	20	57	38	51	35	2
acres..	2 076	–	1 134	3 283	2 144	3 018	2 049	(D)
70 to 99 acres ..... farms..	53	–	26	65	50	24	43	2
acres..	4 335	–	2 090	5 453	4 074	1 996	3 550	(D)
100 to 139 acres ..... farms..	93	–	55	65	63	47	60	1
acres..	11 050	–	6 338	7 622	7 301	5 491	6 940	(D)
140 to 179 acres ..... farms..	79	–	50	45	59	19	49	2
acres..	12 191	–	8 037	7 160	9 357	3 014	7 714	(D)
180 to 219 acres ..... farms..	60	–	66	42	41	11	25	2
acres..	12 138	–	(D)	8 265	8 235	2 272	4 898	(D)
220 to 259 acres ..... farms..	63	–	59	25	49	12	34	–
acres..	14 954	–	14 236	5 971	11 716	2 901	8 176	–
260 to 499 acres ..... farms..	256	–	208	78	178	33	134	–
acres..	90 475	–	73 096	27 001	64 117	12 542	47 497	–
500 to 999 acres ..... farms..	124	–	65	62	84	37	54	–
acres..	81 476	–	39 090	44 647	54 934	25 049	35 233	–
1,000 to 1,999 acres ..... farms..	29	–	14	37	11	15	7	–
acres..	36 758	–	17 629	52 668	13 992	21 391	8 730	–
2,000 acres or more ..... farms..	6	–	1	13	3	7	3	–
acres..	23 559	–	(D)	32 270	7 820	21 127	8 171	–
1992 size of farm:								
1 to 9 acres ..... farms..	25	3	21	31	25	72	16	41
acres..	72	4	(D)	114	132	279	(D)	115
10 to 49 acres ..... farms..	64	–	33	105	90	137	64	9
acres..	1 696	–	914	3 036	2 469	3 353	1 727	188
50 to 69 acres ..... farms..	31	–	21	42	27	56	15	1
acres..	1 766	–	1 176	2 381	1 556	3 289	916	(D)
70 to 99 acres ..... farms..	44	–	19	55	46	36	34	3
acres..	3 805	–	1 609	4 660	3 803	2 912	2 863	225
100 to 139 acres ..... farms..	79	–	51	72	56	47	60	4
acres..	9 370	–	5 955	8 504	6 459	5 366	7 002	476
140 to 179 acres ..... farms..	61	–	47	49	63	24	50	2
acres..	9 457	–	7 641	7 885	10 006	3 831	7 966	(D)
180 to 219 acres ..... farms..	81	–	72	47	53	20	44	–
acres..	16 223	–	14 428	9 238	10 608	3 973	8 620	–
220 to 259 acres ..... farms..	73	–	68	31	41	13	49	1
acres..	17 574	–	16 216	7 307	9 864	3 137	11 751	(D)
260 to 499 acres ..... farms..	275	–	226	84	195	51	149	1
acres..	96 985	–	79 057	30 018	69 904	18 806	52 842	(D)
500 to 999 acres ..... farms..	130	–	53	64	87	26	47	–
acres..	86 489	–	32 328	44 752	55 574	17 904	31 425	–
1,000 to 1,999 acres ..... farms..	24	–	4	45	13	23	8	–
acres..	31 618	–	4 300	60 855	16 594	30 555	10 972	–
2,000 acres or more ..... farms..	7	–	2	11	3	6	1	–
acres..	25 504	–	(D)	26 355	8 657	16 745	(D)	–

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	2	687	928	602	692	624	456	605
1992..	–	749	1 051	636	725	641	469	659
Land in farms ..... acres, 1997..	(D)	127 355	216 094	147 109	185 924	94 771	143 397	102 537
1992..	–	135 494	242 637	145 329	181 624	102 733	133 854	112 334
Average size of farm ..... acres, 1997..	(D)	185	233	244	269	152	314	169
1992..	–	181	231	229	251	160	285	170
Estimated market value of land and buildings[1] .... farms, 1997..	2	686	930	603	690	627	456	607
1992..	–	748	1 050	636	726	641	469	659
$1,000, 1997..	(D)	154 851	222 656	179 323	267 741	361 230	148 591	112 656
1992..	–	147 514	228 811	199 575	253 035	399 636	118 172	115 527
Average per farm ..... dollars, 1997..	(D)	225 730	239 415	297 385	388 031	576 124	325 857	185 595
1992..	–	197 211	217 915	313 797	348 533	623 458	251 967	175 306
Average per acre ..... dollars, 1997..	(D)	1 222	1 032	1 243	1 441	3 819	1 076	1 174
1992..	–	1 217	973	1 397	1 401	3 959	871	992
1997 farms by value group:								
$1 to $39,999	–	52	60	43	9	25	32	25
$40,000 to $69,999	–	67	86	25	39	22	53	66
$70,000 to $99,999	–	119	85	88	92	6	64	119
$100,000 to $149,999	2	166	179	90	71	49	98	165
$150,000 to $199,999	–	76	188	89	58	39	46	70
$200,000 to $499,999	–	158	247	186	269	270	94	130
$500,000 to $999,999	–	29	56	48	99	117	37	26
$1,000,000 to $1,999,999	–	11	24	22	35	66	17	4
$2,000,000 to $4,999,999	–	7	5	12	18	29	14	1
$5,000,000 or more	–	1	–	–	–	4	1	1
Approximate land area ..... acres, 1997..	18 162	334 701	776 164	499 409	412 422	522 479	250 512	610 131
Proportion in farms ..... percent, 1997..	(Z)	38.1	27.8	29.5	45.1	18.1	57.2	16.8
1997 size of farm:								
1 to 9 acres ..... farms..	2	60	42	57	45	78	21	43
acres..	(D)	303	(D)	245	199	311	98	(D)
10 to 49 acres ..... farms..	–	214	132	142	153	162	114	109
acres..	–	5 646	3 733	3 899	4 258	4 407	3 226	3 062
50 to 69 acres ..... farms..	–	77	60	50	49	52	47	59
acres..	–	4 369	3 494	2 874	2 884	3 029	2 774	3 477
70 to 99 acres ..... farms..	–	82	78	56	66	48	39	86
acres..	–	6 681	6 562	4 605	5 429	4 082	3 178	7 274
100 to 139 acres ..... farms..	–	62	92	46	69	69	44	64
acres..	–	7 255	10 897	5 223	8 154	7 982	5 057	7 563
140 to 179 acres ..... farms..	–	36	95	46	50	52	21	49
acres..	–	5 627	14 994	7 097	7 831	8 100	3 263	7 777
180 to 219 acres ..... farms..	–	27	68	17	45	29	18	49
acres..	–	5 262	(D)	3 356	9 005	5 821	3 548	9 574
220 to 259 acres ..... farms..	–	24	70	25	17	26	24	35
acres..	–	5 827	16 855	5 940	4 060	6 363	5 742	8 364
260 to 499 acres ..... farms..	–	52	187	87	86	77	58	82
acres..	–	18 603	64 936	31 082	31 303	26 830	20 268	29 310
500 to 999 acres ..... farms..	–	24	85	47	67	25	42	23
acres..	–	15 442	55 599	32 970	47 490	16 197	26 874	14 366
1,000 to 1,999 acres ..... farms..	–	19	18	23	40	3	14	5
acres..	–	24 935	23 409	30 833	53 221	3 522	18 335	(D)
2,000 acres or more ..... farms..	–	10	1	6	5	3	14	1
acres..	–	27 405	(D)	18 985	12 090	8 127	51 034	(D)
1992 size of farm:								
1 to 9 acres ..... farms..	–	58	49	56	55	77	28	40
acres..	–	321	179	(D)	212	292	137	181
10 to 49 acres ..... farms..	–	215	155	141	169	143	97	121
acres..	–	5 294	4 368	3 722	4 572	3 885	2 797	3 338
50 to 69 acres ..... farms..	–	98	68	48	45	57	47	60
acres..	–	5 650	3 973	2 816	2 560	3 301	2 691	3 503
70 to 99 acres ..... farms..	–	87	70	40	72	67	44	81
acres..	–	7 188	5 954	3 338	6 132	5 503	3 670	6 809
100 to 139 acres ..... farms..	–	71	103	60	64	72	46	78
acres..	–	8 217	12 086	6 991	7 443	8 301	5 262	8 992
140 to 179 acres ..... farms..	–	48	103	48	50	45	29	71
acres..	–	7 499	16 048	7 503	7 782	7 092	4 523	11 285
180 to 219 acres ..... farms..	–	31	91	23	32	32	24	46
acres..	–	6 137	18 035	4 556	6 347	6 380	4 766	9 077
220 to 259 acres ..... farms..	–	20	78	28	27	32	20	31
acres..	–	4 737	18 689	6 600	6 392	7 526	4 767	7 520
260 to 499 acres ..... farms..	–	61	226	107	102	82	63	93
acres..	–	22 207	79 215	39 169	36 320	27 810	23 485	34 322
500 to 999 acres ..... farms..	–	36	90	61	70	26	43	35
acres..	–	25 206	58 637	38 904	49 692	17 316	28 170	23 187
1,000 to 1,999 acres ..... farms..	–	16	15	23	35	5	21	3
acres..	–	22 408	17 969	29 099	44 631	6 527	30 139	4 120
2,000 acres or more ..... farms..	–	8	3	1	4	3	7	–
acres..	–	20 630	7 484	(D)	9 541	8 800	23 447	–

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	865	48	2	459	7	21	1 363	472
1992..	867	42	2	444	2	27	1 367	443
Land in farms ..... acres, 1997..	206 985	3 433	(D)	98 965	29	561	396 406	72 928
1992..	218 306	3 803	(D)	92 683	(D)	831	396 721	70 404
Average size of farm ..... acres, 1997..	239	72	(D)	216	4	27	291	155
1992..	252	91	(D)	209	(D)	31	290	159
Estimated market value of land and buildings[1] .... farms, 1997..	865	48	2	461	7	21	1 365	475
1992..	868	42	2	444	2	27	1 368	443
$1,000, 1997..	200 324	22 939	(D)	187 706	4 372	29 232	262 536	174 823
1992..	216 997	24 623	(D)	136 019	(D)	42 654	239 769	138 808
Average per farm ..... dollars, 1997..	231 588	477 895	(D)	407 172	624 595	1 391 986	192 334	368 047
1992..	249 997	586 257	(D)	306 350	(D)	1 579 774	175 269	313 336
Average per acre ..... dollars, 1997..	923	6 682	(D)	1 813	150 764	52 106	666	2 429
1992..	949	6 475	(D)	1 544	(D)	51 328	600	2 092
1997 farms by value group:								
$1 to $39,999	45	4	–	10	–	4	79	20
$40,000 to $69,999	52	–	–	29	–	4	221	39
$70,000 to $99,999	79	2	1	29	–	1	208	27
$100,000 to $149,999	201	4	–	70	–	1	241	35
$150,000 to $199,999	145	4	–	68	1	–	191	82
$200,000 to $499,999	266	15	1	153	3	5	328	183
$500,000 to $999,999	56	11	–	72	2	2	81	47
$1,000,000 to $1,999,999	19	7	–	24	–	1	14	37
$2,000,000 to $4,999,999	1	1	–	3	1	–	1	4
$5,000,000 or more	1	–	–	3	–	3	1	1
Approximate land area ..... acres, 1997..	641 875	148 185	70 016	418 579	37 508	111 504	1 718 863	519 621
Proportion in farms ..... percent, 1997..	32.2	2.3	(Z)	23.6	.1	.5	23.1	14.0
1997 size of farm:								
1 to 9 acres ..... farms..	36	11	2	31	6	12	35	58
acres..	155	36	(D)	(D)	(D)	41	129	(D)
10 to 49 acres ..... farms..	84	15	–	92	1	5	105	116
acres..	2 367	381	–	2 492	(D)	109	3 065	3 038
50 to 69 acres ..... farms..	50	2	–	29	–	–	70	49
acres..	3 015	(D)	–	1 718	–	–	4 030	2 887
70 to 99 acres ..... farms..	79	6	–	50	–	1	89	41
acres..	6 639	474	–	4 286	–	(D)	7 546	3 547
100 to 139 acres ..... farms..	100	5	–	55	–	3	147	60
acres..	11 503	595	–	6 260	–	(D)	17 064	6 880
140 to 179 acres ..... farms..	98	4	–	33	–	–	119	36
acres..	15 557	604	–	5 229	–	–	18 803	5 669
180 to 219 acres ..... farms..	72	3	–	30	–	–	128	22
acres..	14 416	(D)	–	6 095	–	–	25 190	(D)
220 to 259 acres ..... farms..	58	–	–	17	–	–	99	19
acres..	13 941	–	–	3 995	–	–	23 501	4 540
260 to 499 acres ..... farms..	186	2	–	77	–	–	368	40
acres..	65 459	(D)	–	27 757	–	–	131 798	12 912
500 to 999 acres ..... farms..	87	–	–	32	–	–	165	20
acres..	55 079	–	–	19 935	–	–	110 884	14 179
1,000 to 1,999 acres ..... farms..	15	–	–	11	–	–	32	10
acres..	18 854	–	–	15 862	–	–	40 491	12 326
2,000 acres or more ..... farms..	–	–	–	2	–	–	6	1
acres..	–	–	–	(D)	–	–	13 905	(D)
1992 size of farm:								
1 to 9 acres ..... farms..	26	4	2	24	2	15	37	47
acres..	(D)	18	(D)	(D)	(D)	62	(D)	183
10 to 49 acres ..... farms..	74	18	–	86	–	8	86	101
acres..	2 320	473	–	2 481	–	213	2 510	2 711
50 to 69 acres ..... farms..	38	6	–	31	–	–	54	27
acres..	2 251	355	–	1 819	–	–	3 097	1 587
70 to 99 acres ..... farms..	58	5	–	41	–	1	75	53
acres..	4 745	418	–	3 400	–	(D)	6 204	4 512
100 to 139 acres ..... farms..	106	1	–	40	–	2	141	59
acres..	12 503	(D)	–	4 530	–	(D)	16 284	6 909
140 to 179 acres ..... farms..	107	2	–	40	–	–	139	34
acres..	16 955	(D)	–	6 335	–	–	22 064	5 283
180 to 219 acres ..... farms..	67	3	–	31	–	–	115	27
acres..	13 392	577	–	6 315	–	–	22 844	5 319
220 to 259 acres ..... farms..	69	–	–	24	–	1	111	17
acres..	16 453	–	–	5 703	–	(D)	26 440	3 964
260 to 499 acres ..... farms..	228	2	–	91	–	–	414	50
acres..	80 670	(D)	–	33 068	–	–	146 722	16 512
500 to 999 acres ..... farms..	82	1	–	29	–	–	154	20
acres..	54 030	(D)	–	18 654	–	–	99 568	13 164
1,000 to 1,999 acres ..... farms..	11	–	–	6	–	–	40	8
acres..	12 507	–	–	8 260	–	–	48 610	10 260
2,000 acres or more ..... farms..	1	–	–	1	–	–	1	–
acres..	(D)	–	–	(D)	–	–	(D)	–

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	151	518	318	413	1 295	606	311	497
1992..	151	516	312	386	1 254	587	306	507
Land in farms ..... acres, 1997..	18 168	110 773	65 281	117 426	348 971	35 858	58 067	109 356
1992..	19 198	117 799	65 323	115 071	363 293	35 353	56 002	114 859
Average size of farm ..... acres, 1997..	120	214	205	284	269	59	187	220
1992..	127	228	209	298	290	60	183	227
Estimated market value of land and buildings[1] .... farms, 1997..	154	520	318	413	1 296	603	314	498
1992..	152	516	312	387	1 253	588	306	507
$1,000, 1997..	41 842	120 315	64 524	129 509	259 615	387 113	119 219	90 461
1992..	37 169	144 252	52 278	124 172	265 073	340 791	140 057	104 016
Average per farm ..... dollars, 1997..	271 704	231 375	202 907	313 580	200 320	641 978	379 677	181 649
1992..	244 534	279 557	167 559	320 859	211 550	579 576	457 702	205 160
Average per acre ..... dollars, 1997..	2 369	1 089	1 056	1 326	762	10 648	1 861	854
1992..	2 025	1 148	824	1 072	721	10 260	2 103	942
1997 farms by value group:								
$1 to $39,999	–	30	30	52	145	60	22	23
$40,000 to $69,999	3	39	32	53	92	20	9	40
$70,000 to $99,999	15	33	88	16	219	32	6	68
$100,000 to $149,999	28	80	24	52	288	56	55	119
$150,000 to $199,999	38	94	54	61	143	44	14	81
$200,000 to $499,999	50	196	67	116	321	219	129	144
$500,000 to $999,999	15	44	13	40	62	94	56	16
$1,000,000 to $1,999,999	5	2	7	17	23	30	21	6
$2,000,000 to $4,999,999	–	2	3	4	3	40	2	1
$5,000,000 or more	–	–	–	2	–	8	–	–
Approximate land area ..... acres, 1997..	131 920	397 976	210 383	207 951	891 343	583 189	620 673	331 984
Proportion in farms ..... percent, 1997..	13.8	27.8	31.0	56.5	39.2	6.1	9.4	32.9
1997 size of farm:								
1 to 9 acres ..... farms..	9	26	11	26	38	243	27	19
acres..	(D)	(D)	(D)	98	186	(D)	88	(D)
10 to 49 acres ..... farms..	41	84	51	73	144	191	50	74
acres..	1 202	2 135	1 535	1 934	4 028	4 367	1 407	2 157
50 to 69 acres ..... farms..	15	37	39	29	90	40	34	28
acres..	889	2 155	2 291	1 622	5 259	2 323	1 865	1 633
70 to 99 acres ..... farms..	17	37	43	36	117	41	28	49
acres..	1 342	3 196	3 512	2 984	9 937	3 342	2 246	4 135
100 to 139 acres ..... farms..	26	55	40	38	166	31	36	68
acres..	3 070	6 416	4 475	4 514	19 564	3 531	4 206	7 911
140 to 179 acres ..... farms..	9	54	30	44	130	8	27	44
acres..	1 426	8 612	4 682	6 851	20 438	1 181	4 221	7 106
180 to 219 acres ..... farms..	6	42	16	16	103	12	18	35
acres..	1 220	8 283	3 211	3 180	20 329	2 365	3 600	(D)
220 to 259 acres ..... farms..	7	40	18	22	74	10	16	30
acres..	1 663	9 501	4 266	5 156	17 474	2 353	3 863	7 209
260 to 499 acres ..... farms..	19	94	50	63	255	16	49	102
acres..	6 249	33 192	17 484	23 421	90 729	5 527	17 438	35 511
500 to 999 acres ..... farms..	2	43	13	46	128	12	23	39
acres..	(D)	28 413	8 819	31 823	85 708	7 230	15 033	24 861
1,000 to 1,999 acres ..... farms..	–	4	5	16	41	2	3	8
acres..	–	4 341	6 389	22 241	54 007	(D)	4 100	9 620
2,000 acres or more ..... farms..	–	2	2	4	9	–	–	1
acres..	–	(D)	(D)	13 602	21 312	–	–	(D)
1992 size of farm:								
1 to 9 acres ..... farms..	10	19	13	22	29	239	24	28
acres..	(D)	(D)	(D)	85	123	(D)	101	(D)
10 to 49 acres ..... farms..	34	70	33	46	112	186	43	60
acres..	923	1 909	1 129	1 409	3 400	4 556	1 228	1 643
50 to 69 acres ..... farms..	19	38	41	23	81	30	34	29
acres..	1 136	2 147	2 375	1 369	4 662	1 756	1 880	1 723
70 to 99 acres ..... farms..	20	51	40	35	112	37	37	60
acres..	1 642	4 346	3 375	2 966	9 590	2 990	3 127	4 919
100 to 139 acres ..... farms..	23	50	44	38	164	27	44	58
acres..	2 568	5 821	5 085	4 502	19 301	3 047	5 186	6 850
140 to 179 acres ..... farms..	14	44	33	49	100	20	25	48
acres..	2 226	6 847	5 039	7 816	15 725	3 129	3 855	7 633
180 to 219 acres ..... farms..	7	41	21	30	105	11	20	40
acres..	1 425	8 131	4 150	5 932	20 525	2 181	3 964	8 034
220 to 259 acres ..... farms..	2	43	13	16	82	5	12	19
acres..	(D)	10 198	3 062	3 849	19 478	1 174	2 913	4 479
260 to 499 acres ..... farms..	17	112	51	64	274	22	46	112
acres..	5 791	39 597	18 385	23 481	95 710	7 516	16 201	39 988
500 to 999 acres ..... farms..	5	38	18	44	144	9	16	44
acres..	2 991	23 663	13 242	28 814	95 354	6 229	10 761	28 042
1,000 to 1,999 acres ..... farms..	–	8	4	13	39	1	5	8
acres..	–	9 321	4 445	18 038	50 399	(D)	6 786	9 423
2,000 acres or more ..... farms..	–	2	1	6	12	–	–	1
acres..	–	(D)	(D)	16 810	29 026	–	–	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	447	409	58	738	840	91	702	657
1992..	441	433	57	745	919	97	736	602
Land in farms ..... acres, 1997..	95 451	68 989	9 187	194 962	167 190	7 528	194 902	104 790
1992..	91 822	69 643	5 811	205 954	174 627	5 709	209 889	102 024
Average size of farm ..... acres, 1997..	214	169	158	264	199	83	278	159
1992..	208	161	102	276	190	59	285	169
Estimated market value of land and buildings[1] .... farms, 1997..	447	412	58	742	839	91	702	656
1992..	442	432	57	745	920	96	735	603
$1,000, 1997..	155 686	220 656	17 336	237 249	260 641	62 802	205 233	161 482
1992..	117 948	208 484	14 827	246 601	223 980	65 994	213 587	108 176
Average per farm ..... dollars, 1997..	348 292	535 573	298 891	319 743	310 657	690 132	292 355	246 162
1992..	266 850	482 603	260 127	331 008	243 457	687 434	290 594	179 396
Average per acre ..... dollars, 1997..	1 419	3 136	1 887	1 234	1 595	8 342	1 099	1 477
1992..	1 363	3 207	2 552	1 188	1 371	13 014	1 008	1 108
1997 farms by value group:								
$1 to $39,999	1	41	5	17	70	14	70	25
$40,000 to $69,999	40	14	3	77	33	8	76	103
$70,000 to $99,999	73	26	4	5	108	4	53	66
$100,000 to $149,999	34	48	9	102	168	8	155	57
$150,000 to $199,999	54	37	12	160	125	8	85	90
$200,000 to $499,999	163	142	14	254	202	18	159	249
$500,000 to $999,999	54	51	6	89	92	9	71	52
$1,000,000 to $1,999,999	26	33	5	35	29	14	19	12
$2,000,000 to $4,999,999	–	16	–	3	10	7	13	2
$5,000,000 or more	2	4	–	–	2	1	1	–
Approximate land area ..... acres, 1997..	304 689	721 008	556 620	534 743	386 706	277 046	379 507	216 480
Proportion in farms ..... percent, 1997..	31.3	9.6	1.7	36.5	43.2	2.7	51.4	48.4
1997 size of farm:								
1 to 9 acres ..... farms..	28	50	10	40	49	38	38	24
acres..	(D)	223	47	162	229	(D)	180	103
10 to 49 acres ..... farms..	106	107	12	93	213	17	101	106
acres..	2 877	2 805	314	2 641	6 011	371	2 916	2 816
50 to 69 acres ..... farms..	29	37	8	50	89	8	59	68
acres..	1 750	2 122	442	2 928	5 136	498	3 410	3 975
70 to 99 acres ..... farms..	39	36	2	44	85	3	50	75
acres..	3 212	3 040	(D)	3 679	7 084	223	4 266	6 220
100 to 139 acres ..... farms..	45	50	6	78	85	8	80	130
acres..	5 164	5 851	659	9 136	9 846	869	9 374	15 277
140 to 179 acres ..... farms..	36	33	2	58	54	4	51	86
acres..	5 799	5 230	(D)	9 063	8 628	676	7 994	13 549
180 to 219 acres ..... farms..	27	24	8	59	45	4	47	38
acres..	5 366	4 791	1 502	11 800	8 918	846	9 257	7 515
220 to 259 acres ..... farms..	15	9	2	40	39	4	55	26
acres..	(D)	2 197	(D)	9 450	9 245	949	12 985	6 175
260 to 499 acres ..... farms..	71	42	5	167	107	2	127	76
acres..	25 119	14 770	1 880	59 680	37 197	(D)	44 787	26 808
500 to 999 acres ..... farms..	42	13	2	92	46	3	63	24
acres..	29 638	8 528	(D)	61 059	30 421	2 410	45 114	17 203
1,000 to 1,999 acres ..... farms..	8	5	–	14	25	–	25	4
acres..	9 897	7 281	–	18 278	35 986	–	32 995	5 149
2,000 acres or more ..... farms..	1	3	1	3	3	–	6	–
acres..	(D)	12 151	(D)	7 086	8 489	–	21 624	–
1992 size of farm:								
1 to 9 acres ..... farms..	31	54	7	33	46	43	25	18
acres..	119	185	33	128	212	128	94	95
10 to 49 acres ..... farms..	84	122	22	70	238	30	98	108
acres..	2 314	3 303	631	2 152	6 384	694	2 765	2 974
50 to 69 acres ..... farms..	45	36	2	26	106	2	53	65
acres..	2 645	2 106	(D)	1 529	6 204	(D)	3 108	3 834
70 to 99 acres ..... farms..	33	44	5	54	74	2	41	65
acres..	2 811	3 661	408	4 470	6 259	(D)	3 473	5 490
100 to 139 acres ..... farms..	43	42	5	80	96	8	59	103
acres..	5 019	4 963	512	9 282	10 986	899	6 744	11 999
140 to 179 acres ..... farms..	40	33	3	81	72	2	75	70
acres..	6 351	5 163	500	12 867	11 384	(D)	12 177	11 009
180 to 219 acres ..... farms..	23	22	4	54	59	3	48	38
acres..	4 616	4 374	768	10 913	11 670	587	9 482	7 528
220 to 259 acres ..... farms..	17	16	3	52	46	1	56	22
acres..	4 001	3 862	703	12 351	10 897	(D)	13 342	5 251
260 to 499 acres ..... farms..	76	38	5	185	102	4	178	70
acres..	26 576	13 376	1 616	67 079	35 716	1 290	62 896	24 746
500 to 999 acres ..... farms..	44	17	1	91	53	2	76	40
acres..	30 925	12 188	(D)	60 027	36 049	(D)	52 650	25 661
1,000 to 1,999 acres ..... farms..	5	5	–	19	23	–	22	3
acres..	6 445	5 860	–	25 156	30 048	–	28 225	3 437
2,000 acres or more ..... farms..	–	4	–	–	4	–	5	–
acres..	–	10 602	–	–	8 818	–	14 933	–

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1997	29 747	376	681	–	471	887	797
	1992	30 651	376	647	–	493	897	820
	acres, 1997	4 722 143	35 877	89 801	–	47 201	105 384	192 590
	1992	4 876 169	36 388	89 763	–	52 304	112 940	190 522
Harvested cropland	farms, 1997	27 569	352	626	–	443	807	726
	1992	28 715	356	595	–	466	831	772
	acres, 1997	3 716 942	25 651	61 426	–	35 007	73 856	166 880
	1992	3 534 898	25 712	56 634	–	35 428	74 799	152 169
Cropland used only for pasture or grazing	farms, 1997	14 441	166	391	–	225	476	383
	1992	15 465	165	398	–	276	506	388
	acres, 1997	632 596	7 186	17 475	–	7 544	19 466	11 876
	1992	709 566	6 872	18 447	–	10 820	22 591	13 491
Other cropland	farms, 1997	9 574	130	301	–	146	312	304
	1992	13 014	133	329	–	200	395	438
	acres, 1997	372 605	3 040	10 900	–	4 650	12 062	13 834
	1992	631 705	3 804	14 682	–	6 056	15 550	24 862
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	2 426	33	83	–	37	85	104
	1992	3 504	31	82	–	47	107	131
	acres, 1997	74 700	971	2 837	–	673	2 813	4 150
	1992	121 811	786	2 589	–	1 362	2 574	5 242
Cropland on which all crops failed	farms, 1997	1 347	17	54	–	21	65	34
	1992	4 359	21	155	–	52	144	129
	acres, 1997	23 690	255	743	–	268	1 186	624
	1992	164 566	287	4 688	–	953	3 858	5 305
Cropland in cultivated summer fallow	farms, 1997	963	9	12	–	5	14	26
	1992	1 088	6	14	–	9	21	25
	acres, 1997	29 802	158	179	–	124	425	575
	1992	30 153	48	430	–	257	308	534
Cropland idle	farms, 1997	6 964	93	215	–	105	208	215
	1992	8 581	103	201	–	132	242	307
	acres, 1997	244 413	1 656	7 141	–	3 585	7 638	8 485
	1992	315 175	2 683	6 975	–	3 484	8 810	13 781
Total woodland	farms, 1997	21 135	259	568	–	369	710	579
	1992	22 283	263	537	–	418	706	593
	acres, 1997	1 486 529	11 502	42 746	–	23 677	54 440	32 520
	1992	1 542 993	13 821	46 400	–	28 599	57 142	33 759
Woodland pastured	farms, 1997	5 533	71	155	–	97	202	80
	1992	6 675	74	167	–	146	245	100
	acres, 1997	225 550	1 756	5 921	–	3 721	6 427	2 469
	1992	293 669	2 380	6 120	–	6 145	10 402	2 629
Woodland not pastured	farms, 1997	19 164	227	523	–	337	648	553
	1992	19 640	227	469	–	366	618	553
	acres, 1997	1 260 979	9 746	36 825	–	19 956	48 013	30 051
	1992	1 249 324	11 441	40 280	–	22 454	46 740	31 130
Other land	farms, 1997	24 957	310	583	–	415	755	684
	1992	24 925	296	542	–	398	756	705
	acres, 1997	1 045 798	9 403	25 197	–	14 926	32 191	26 710
	1992	1 038 853	7 680	25 480	–	16 966	33 622	29 721
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	8 851	104	250	–	175	339	201
	1992	9 855	100	275	–	189	382	222
	acres, 1997	473 453	4 201	11 179	–	8 643	15 340	8 105
	1992	554 338	3 895	14 243	–	11 116	19 685	12 873
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	23 331	288	545	–	386	697	657
	1992	23 073	283	488	–	366	697	657
	acres, 1997	572 345	5 202	14 018	–	6 283	16 851	18 605
	1992	484 515	3 785	11 237	–	5 850	13 937	16 848
Pastureland, all types	farms, 1997	20 820	238	554	–	367	715	521
	1992	22 500	238	583	–	423	741	559
	acres, 1997	1 331 599	13 143	34 575	–	19 908	41 233	22 450
	1992	1 557 573	13 147	38 810	–	28 081	52 678	28 993
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	1 762	15	61	–	16	128	81
	1992	1 181	16	40	–	16	86	54
	acres, 1997	84 827	393	2 412	–	277	5 660	4 656
	1992	47 278	367	1 800	–	417	2 765	3 406

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	1 476	295	743	430	435	426	677	481
	1992	1 635	268	754	462	458	447	686	484
	acres, 1997	144 923	36 054	104 034	76 635	79 237	66 864	94 676	62 898
	1992	157 732	32 191	106 697	85 583	79 378	77 146	96 680	59 901
Harvested cropland	farms, 1997	1 406	270	693	399	396	398	624	404
	1992	1 565	250	704	433	416	429	652	412
	acres, 1997	110 617	23 848	81 137	60 691	62 876	52 736	68 572	41 212
	1992	112 219	20 731	76 868	63 472	60 244	56 729	65 298	40 775
Cropland used only for pasture or grazing	farms, 1997	579	169	408	199	201	222	381	242
	1992	648	155	411	251	209	251	410	241
	acres, 1997	21 595	7 900	19 947	13 194	11 331	9 637	23 384	15 142
	1992	27 012	6 355	22 684	18 301	12 584	12 504	27 268	12 272
Other cropland	farms, 1997	479	107	125	90	139	112	112	152
	1992	663	134	228	95	167	193	129	153
	acres, 1997	12 711	4 306	2 950	2 750	5 030	4 491	2 720	6 544
	1992	18 501	5 105	7 145	3 810	6 550	7 913	4 114	6 854
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	87	20	33	23	39	33	22	40
	1992	147	34	45	24	51	47	42	52
	acres, 1997	1 721	565	519	356	649	1 346	382	784
	1992	3 462	739	846	979	1 225	1 079	874	1 436
Cropland on which all crops failed	farms, 1997	45	19	22	12	27	7	26	24
	1992	164	57	79	15	21	79	18	21
	acres, 1997	508	(D)	361	173	812	98	186	338
	1992	4 027	1 800	1 815	157	534	2 083	(D)	547
Cropland in cultivated summer fallow	farms, 1997	27	2	5	10	22	13	4	9
	1992	36	9	10	8	11	15	2	6
	acres, 1997	1 140	(D)	163	189	471	121	33	621
	1992	796	142	170	138	871	317	(D)	92
Cropland idle	farms, 1997	375	88	85	63	95	81	76	112
	1992	453	92	139	70	123	103	90	115
	acres, 1997	9 342	3 320	1 907	2 032	3 098	2 926	2 119	4 801
	1992	10 216	2 424	4 314	2 536	3 920	4 434	2 751	4 779
Total woodland	farms, 1997	995	213	600	365	254	356	520	310
	1992	1 091	209	622	357	290	371	562	328
	acres, 1997	57 832	14 258	46 250	54 651	15 915	28 908	54 429	24 046
	1992	61 683	17 009	49 890	47 839	18 873	32 948	61 322	27 245
Woodland pastured	farms, 1997	248	52	164	168	53	106	190	74
	1992	332	51	218	207	78	136	238	67
	acres, 1997	6 608	1 592	7 407	12 947	1 627	4 181	11 650	2 708
	1992	11 847	2 713	9 892	20 529	2 887	7 339	12 321	2 282
Woodland not pastured	farms, 1997	908	195	546	305	238	328	466	286
	1992	964	183	528	261	257	314	474	307
	acres, 1997	51 224	12 666	38 843	41 704	14 288	24 727	42 779	21 338
	1992	49 836	14 296	39 998	27 310	15 986	25 609	49 001	24 963
Other land	farms, 1997	1 252	245	656	337	376	386	575	434
	1992	1 343	227	640	306	382	390	553	440
	acres, 1997	42 166	8 960	33 028	17 391	19 731	25 066	34 562	19 805
	1992	40 125	9 763	31 421	24 970	13 723	28 526	34 114	22 546
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	378	80	295	126	111	212	273	133
	1992	431	68	326	125	127	237	289	173
	acres, 1997	19 021	4 812	17 400	9 165	6 855	14 304	24 222	9 291
	1992	18 551	5 016	20 329	18 866	6 029	17 035	25 258	10 974
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	1 199	224	610	299	356	354	521	409
	1992	1 273	215	590	269	351	354	511	394
	acres, 1997	23 145	4 148	15 628	8 226	12 876	10 762	10 340	10 514
	1992	21 574	4 747	11 092	6 104	7 694	11 491	8 856	11 572
Pastureland, all types	farms, 1997	869	217	639	347	279	367	575	356
	1992	966	198	664	398	306	412	616	371
	acres, 1997	47 224	14 304	44 754	35 306	19 813	28 122	59 256	27 141
	1992	57 410	14 084	52 905	57 696	21 500	36 878	64 847	25 528
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	67	10	28	16	14	27	14	14
	1992	64	10	15	8	12	21	17	10
	acres, 1997	2 301	745	1 154	741	1 058	1 196	909	290
	1992	1 755	288	620	213	355	671	564	364

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	905	176	451	163	483	218	11	553
	1992	939	180	488	169	522	208	1	607
	acres, 1997	102 573	25 004	78 358	21 623	142 764	25 315	(D)	90 171
	1992	108 509	28 359	81 100	23 393	144 536	24 359	(D)	100 858
Harvested cropland	farms, 1997	811	156	430	147	448	209	10	516
	1992	853	166	476	155	484	194	1	579
	acres, 1997	76 232	17 611	61 214	16 727	128 517	17 689	257	68 036
	1992	73 247	18 746	58 827	16 855	113 549	16 962	(D)	70 902
Cropland used only for pasture or grazing	farms, 1997	390	90	247	82	209	105	1	284
	1992	407	97	323	89	260	107	–	322
	acres, 1997	10 727	5 167	13 521	3 428	5 574	5 331	(D)	15 585
	1992	11 633	5 166	17 937	4 033	6 680	4 627	–	20 339
Other cropland	farms, 1997	392	50	83	43	197	55	–	132
	1992	493	64	106	68	347	60	–	217
	acres, 1997	15 614	2 226	3 623	1 468	8 673	2 295	–	6 550
	1992	23 629	4 447	4 336	2 505	24 307	2 770	–	9 617
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	108	15	20	9	68	13	–	33
	1992	120	22	24	16	111	17	–	40
	acres, 1997	3 295	492	512	183	2 213	310	–	984
	1992	3 698	1 992	584	459	3 968	336	–	2 072
Cropland on which all crops failed	farms, 1997	70	6	19	6	32	16	–	8
	1992	238	14	20	15	171	10	–	80
	acres, 1997	1 065	55	719	82	530	(D)	–	118
	1992	9 635	495	488	211	10 430	132	–	2 632
Cropland in cultivated summer fallow	farms, 1997	42	5	5	4	42	2	–	11
	1992	59	7	12	12	48	4	–	12
	acres, 1997	1 106	161	136	201	976	(D)	–	237
	1992	1 063	134	384	151	1 327	158	–	260
Cropland idle	farms, 1997	283	37	62	32	120	38	–	100
	1992	291	46	65	48	214	44	–	142
	acres, 1997	10 148	1 518	2 256	1 002	4 954	1 794	–	5 211
	1992	9 233	1 826	2 880	1 684	8 582	2 144	–	4 653
Total woodland	farms, 1997	611	139	338	131	307	155	4	420
	1992	603	149	369	129	356	167	1	497
	acres, 1997	25 578	15 852	62 025	7 886	13 633	14 526	390	27 494
	1992	22 339	21 093	36 365	7 114	15 195	14 512	(D)	35 022
Woodland pastured	farms, 1997	124	40	139	24	50	51	1	137
	1992	127	45	166	46	45	56	–	217
	acres, 1997	2 737	2 021	9 814	958	922	3 237	(D)	5 230
	1992	3 380	2 602	11 067	1 729	940	2 967	–	10 857
Woodland not pastured	farms, 1997	561	126	282	124	291	134	4	365
	1992	550	136	302	106	336	143	1	417
	acres, 1997	22 841	13 831	52 211	6 928	12 711	11 289	(D)	22 264
	1992	18 959	18 491	25 298	5 385	14 255	11 545	(D)	24 165
Other land	farms, 1997	783	148	352	137	400	190	11	461
	1992	764	133	342	143	417	185	1	490
	acres, 1997	15 083	7 340	22 634	4 782	14 481	8 929	(D)	24 182
	1992	14 831	5 534	20 834	4 836	11 991	6 949	(D)	27 192
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	200	59	167	57	117	71	1	250
	1992	227	59	175	70	116	75	–	254
	acres, 1997	5 081	4 333	12 312	2 139	4 719	4 052	(D)	14 645
	1992	6 351	3 590	13 396	1 867	3 646	3 765	–	16 769
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	742	141	295	124	385	179	11	417
	1992	722	120	293	130	398	167	1	442
	acres, 1997	10 002	3 007	10 322	2 643	9 762	4 877	133	9 537
	1992	8 480	1 944	7 438	2 969	8 345	3 184	(D)	10 423
Pastureland, all types	farms, 1997	545	130	362	125	282	164	2	452
	1992	574	142	437	133	325	162	–	523
	acres, 1997	18 545	11 521	35 647	6 525	11 215	12 620	(D)	35 460
	1992	21 364	11 358	42 400	7 629	11 266	11 359	–	47 965
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	70	5	23	9	43	12	–	38
	1992	33	6	3	6	25	13	–	28
	acres, 1997	3 455	196	568	182	1 350	486	–	2 250
	1992	1 364	128	(D)	225	731	216	–	1 274

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	845	8	570	586	646	456	515	47
	1992	849	3	592	593	663	490	516	46
	acres, 1997	193 684	8	101 521	154 110	120 577	89 730	104 553	737
	1992	194 181	4	104 259	161 254	126 785	95 781	107 059	(D)
Harvested cropland	farms, 1997	793	8	539	523	616	420	492	38
	1992	809	3	576	542	631	448	483	43
	acres, 1997	150 429	8	82 748	127 478	100 079	74 809	84 866	275
	1992	137 367	4	80 635	119 405	96 511	68 878	80 798	369
Cropland used only for pasture or grazing	farms, 1997	490	–	334	305	317	172	296	12
	1992	510	–	368	325	350	186	334	5
	acres, 1997	31 088	–	15 899	14 204	14 856	4 811	14 553	379
	1992	30 530	–	18 829	14 793	18 380	6 325	16 737	(D)
Other cropland	farms, 1997	234	–	78	249	157	193	165	5
	1992	376	–	154	363	272	275	219	5
	acres, 1997	12 167	–	2 874	12 428	5 642	10 110	5 134	83
	1992	26 284	–	4 795	27 056	11 894	20 578	9 524	49
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	42	–	12	73	43	74	27	1
	1992	93	–	38	123	64	87	56	3
	acres, 1997	2 109	–	400	3 177	1 186	3 654	611	(D)
	1992	4 953	–	591	6 104	1 707	5 082	1 460	(D)
Cropland on which all crops failed	farms, 1997	31	–	7	28	18	30	37	1
	1992	141	–	48	131	120	94	60	1
	acres, 1997	453	–	234	722	359	956	645	(D)
	1992	6 244	–	1 700	6 655	3 878	5 370	2 050	(D)
Cropland in cultivated summer fallow	farms, 1997	17	–	8	32	8	28	14	2
	1992	29	–	11	38	13	39	24	1
	acres, 1997	916	–	351	1 018	228	1 625	575	(D)
	1992	667	–	245	633	501	1 454	514	(D)
Cropland idle	farms, 1997	175	–	59	183	111	120	115	4
	1992	235	–	82	252	145	190	156	2
	acres, 1997	8 689	–	1 889	7 511	3 869	3 875	3 303	78
	1992	14 420	–	2 259	13 664	5 808	8 672	5 500	(D)
Total woodland	farms, 1997	598	–	480	405	505	218	357	6
	1992	624	–	436	423	540	243	405	7
	acres, 1997	46 463	–	50 176	24 768	30 937	5 601	14 708	231
	1992	49 461	–	39 710	26 354	34 714	6 757	17 300	(D)
Woodland pastured	farms, 1997	218	–	158	75	167	28	76	2
	1992	223	–	196	98	206	42	84	1
	acres, 1997	11 492	–	7 019	2 571	4 750	416	1 939	(D)
	1992	13 141	–	9 906	3 540	6 530	1 001	2 784	(D)
Woodland not pastured	farms, 1997	504	–	421	365	448	202	335	5
	1992	553	–	353	369	478	222	363	6
	acres, 1997	34 971	–	43 157	22 197	26 187	5 185	12 769	(D)
	1992	36 320	–	29 804	22 814	28 184	5 756	14 516	(D)
Other land	farms, 1997	722	–	474	495	577	362	429	35
	1992	736	–	460	488	584	345	397	36
	acres, 1997	50 956	–	27 999	18 530	34 410	7 766	15 679	422
	1992	56 917	–	25 344	17 497	34 127	7 612	14 463	850
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	311	–	227	162	298	72	157	6
	1992	370	–	221	184	309	80	171	11
	acres, 1997	22 978	–	12 927	6 895	17 378	1 994	7 027	(D)
	1992	32 076	–	12 729	8 034	19 315	2 512	6 679	443
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	664	–	428	468	542	346	402	32
	1992	668	–	420	453	529	321	370	28
	acres, 1997	27 978	–	15 072	11 635	17 032	5 772	8 652	(D)
	1992	24 841	–	12 615	9 463	14 812	5 100	7 784	407
Pastureland, all types	farms, 1997	722	–	486	415	518	222	395	17
	1992	733	–	520	443	575	255	426	16
	acres, 1997	65 558	–	35 845	23 670	36 984	7 221	23 519	510
	1992	75 747	–	41 464	26 367	44 225	9 838	26 200	(D)
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	53	–	19	96	33	25	33	–
	1992	21	–	14	66	21	15	18	1
	acres, 1997	3 345	–	914	5 345	2 616	950	2 088	–
	1992	1 617	–	813	3 903	779	504	531	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	2	666	881	552	652	584	445	558
1992..	–	719	1 003	597	696	604	452	613
acres, 1997..	(D)	111 878	138 645	111 557	153 765	66 112	121 665	59 069
1992..	–	117 050	153 620	114 647	149 069	69 603	111 294	67 849
Harvested cropland ..... farms, 1997..	2	628	828	508	585	530	406	512
1992..	–	670	951	551	639	556	417	564
acres, 1997..	(D)	90 080	109 521	93 336	129 451	51 124	101 698	41 096
1992..	–	77 800	109 725	87 889	112 832	51 383	79 250	39 208
Cropland used only for pasture or grazing ..... farms, 1997..	–	215	480	260	288	232	187	262
1992..	–	252	574	300	287	253	185	339
acres, 1997..	–	5 372	21 587	7 725	10 054	10 592	5 718	8 620
1992..	–	5 431	29 245	13 084	9 771	12 687	4 616	12 195
Other cropland ..... farms, 1997..	–	378	224	212	287	154	227	221
1992..	–	506	335	270	392	182	310	318
acres, 1997..	–	16 426	7 537	10 496	14 260	4 396	14 249	9 353
1992..	–	33 819	14 650	13 674	26 466	5 533	27 428	16 446
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	–	84	48	44	101	37	73	56
1992..	–	137	64	57	138	52	123	63
acres, 1997..	–	2 252	1 245	1 489	3 926	485	2 193	1 912
1992..	–	5 244	2 113	2 756	5 971	800	6 702	1 673
Cropland on which all crops failed ..... farms, 1997..	–	54	18	31	26	14	24	27
1992..	–	218	133	105	150	24	120	160
acres, 1997..	–	902	222	612	634	121	686	219
1992..	–	10 774	3 967	3 091	7 919	391	8 835	6 419
Cropland in cultivated summer fallow ..... farms, 1997..	–	110	16	14	42	18	40	28
1992..	–	104	16	29	46	20	63	24
acres, 1997..	–	4 491	305	1 454	1 348	435	1 395	637
1992..	–	3 702	295	583	1 518	863	2 132	823
Cropland idle ..... farms, 1997..	–	284	166	173	204	112	174	163
1992..	–	340	225	192	238	125	195	205
acres, 1997..	–	8 781	5 765	6 941	8 352	3 355	9 975	6 585
1992..	–	14 099	8 275	7 244	11 058	3 479	9 759	7 531
Total woodland ..... farms, 1997..	–	344	659	341	434	285	282	405
1992..	–	377	762	385	446	288	302	468
acres, 1997..	–	7 630	42 722	15 937	17 237	13 209	11 489	26 366
1992..	–	9 051	51 041	15 677	16 978	17 777	13 547	28 674
Woodland pastured ..... farms, 1997..	–	24	247	56	62	74	34	112
1992..	–	49	303	76	86	78	49	164
acres, 1997..	–	630	8 279	1 594	2 100	2 968	629	2 872
1992..	–	1 653	12 790	1 552	2 493	3 457	1 884	4 974
Woodland not pastured ..... farms, 1997..	–	328	587	319	398	245	271	368
1992..	–	343	642	359	400	253	278	399
acres, 1997..	–	7 000	34 443	14 343	15 137	10 241	10 860	23 494
1992..	–	7 398	38 251	14 125	14 485	14 320	11 663	23 700
Other land ..... farms, 1997..	–	516	751	471	557	458	357	480
1992..	–	564	827	459	575	452	376	501
acres, 1997..	–	7 847	34 727	19 615	14 922	15 450	10 243	17 102
1992..	–	9 393	37 976	15 005	15 577	15 353	9 013	15 811
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	–	53	328	148	120	124	63	148
1992..	–	80	388	186	146	173	82	163
acres, 1997..	–	874	18 128	6 999	4 557	7 191	1 958	6 657
1992..	–	2 393	22 653	5 859	5 066	9 006	1 545	6 674
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	–	504	686	440	537	431	349	451
1992..	–	549	739	434	551	418	356	460
acres, 1997..	–	6 973	16 599	12 616	10 365	8 259	8 285	10 445
1992..	–	7 000	15 323	9 146	10 511	6 347	7 468	9 137
Pastureland, all types ..... farms, 1997..	–	265	727	348	374	327	234	378
1992..	–	327	835	411	397	368	246	454
acres, 1997..	–	6 876	47 994	16 318	16 711	20 751	8 305	18 149
1992..	–	9 477	64 688	20 495	17 330	25 150	8 045	23 843
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	–	43	31	29	63	19	28	32
1992..	–	25	18	20	39	16	30	16
acres, 1997..	–	1 855	1 705	1 358	4 466	374	1 708	1 388
1992..	–	594	528	978	1 630	793	1 108	429

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	824	42	2	434	7	18	1 261	429
	1992	825	36	2	416	2	25	1 312	410
	acres, 1997	116 366	1 638	(D)	59 409	(D)	343	220 183	46 001
	1992	116 438	1 807	(D)	53 876	(D)	600	225 149	45 322
Harvested cropland	farms, 1997	780	41	2	400	7	18	1 189	380
	1992	790	27	2	387	2	24	1 249	381
	acres, 1997	84 555	1 198	(D)	47 805	(D)	324	165 579	35 903
	1992	83 416	1 276	(D)	41 084	(D)	(D)	164 320	33 169
Cropland used only for pasture or grazing	farms, 1997	498	15	–	226	–	1	744	201
	1992	463	15	–	233	–	2	796	213
	acres, 1997	25 296	(D)	–	7 918	–	(D)	43 062	6 121
	1992	24 053	457	–	8 562	–	(D)	47 024	7 403
Other cropland	farms, 1997	216	10	–	126	–	2	277	124
	1992	252	7	–	138	–	4	389	146
	acres, 1997	6 515	(D)	–	3 686	–	(D)	11 542	3 977
	1992	8 969	74	–	4 230	–	42	13 805	4 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	33	2	–	28	–	–	44	26
	1992	53	1	–	53	–	1	93	32
	acres, 1997	878	(D)	–	458	–	–	787	667
	1992	1 382	(D)	–	1 154	–	(D)	1 715	492
Cropland on which all crops failed	farms, 1997	38	–	–	30	–	1	38	24
	1992	84	–	–	16	–	–	75	18
	acres, 1997	542	–	–	877	–	(D)	838	274
	1992	2 305	–	–	348	–	–	1 655	198
Cropland in cultivated summer fallow	farms, 1997	21	–	–	3	–	–	39	8
	1992	21	–	–	8	–	–	32	15
	acres, 1997	470	–	–	70	–	–	1 182	257
	1992	612	–	–	74	–	–	669	261
Cropland idle	farms, 1997	158	10	–	86	–	1	202	101
	1992	162	6	–	100	–	3	283	119
	acres, 1997	4 625	164	–	2 281	–	(D)	8 735	2 779
	1992	4 670	(D)	–	2 654	–	(D)	9 766	3 799
Total woodland	farms, 1997	703	23	–	310	–	5	1 060	300
	1992	725	18	–	323	–	11	1 063	302
	acres, 1997	53 068	1 024	–	24 687	–	102	108 780	15 007
	1992	61 528	1 312	–	24 434	–	154	107 073	15 756
Woodland pastured	farms, 1997	205	2	–	87	–	–	405	73
	1992	216	6	–	83	–	–	430	85
	acres, 1997	7 236	(D)	–	1 791	–	–	27 336	2 127
	1992	10 551	45	–	3 485	–	–	27 097	2 261
Woodland not pastured	farms, 1997	643	23	–	284	–	5	904	275
	1992	649	16	–	296	–	11	879	268
	acres, 1997	45 832	(D)	–	22 896	–	102	81 444	12 880
	1992	50 977	1 267	–	20 949	–	154	79 976	13 495
Other land	farms, 1997	698	28	–	364	2	10	1 042	391
	1992	722	30	1	333	1	16	992	351
	acres, 1997	37 551	771	–	14 869	(D)	116	67 443	11 920
	1992	40 340	684	(D)	14 373	(D)	77	64 499	9 326
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	335	9	–	153	–	3	476	125
	1992	384	14	–	142	–	1	528	122
	acres, 1997	18 983	230	–	7 224	–	(D)	33 329	4 572
	1992	24 401	321	–	9 112	–	(D)	36 604	4 503
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	637	27	–	331	2	8	942	370
	1992	662	29	1	310	1	16	871	327
	acres, 1997	18 568	541	–	7 645	(D)	(D)	34 114	7 348
	1992	15 939	363	(D)	5 261	(D)	(D)	27 895	4 823
Pastureland, all types	farms, 1997	718	23	–	334	–	4	1 096	301
	1992	736	26	–	349	–	3	1 166	296
	acres, 1997	51 515	506	–	16 933	–	(D)	103 727	12 820
	1992	59 005	823	–	21 159	–	(D)	110 725	14 167
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	37	–	–	18	–	1	37	18
	1992	23	2	–	20	–	2	26	6
	acres, 1997	1 639	–	–	761	–	(D)	1 904	255
	1992	764	(D)	–	541	–	(D)	947	119

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	144	498	307	387	1 245	565	279	479
	1992	149	484	306	375	1 216	550	272	478
	acres, 1997	10 938	70 120	36 976	97 052	216 517	29 691	34 813	62 716
	1992	11 207	74 732	39 908	97 888	224 721	31 186	30 551	67 175
Harvested cropland	farms, 1997	138	462	283	363	1 150	535	261	449
	1992	137	452	292	357	1 172	523	241	448
	acres, 1997	7 746	53 756	27 170	84 575	164 745	24 896	25 045	46 017
	1992	7 708	56 716	26 212	77 405	154 440	24 276	20 209	47 678
Cropland used only for pasture or grazing	farms, 1997	57	273	161	164	665	43	155	272
	1992	68	255	168	173	658	38	162	261
	acres, 1997	1 613	11 654	6 167	4 702	31 479	726	8 719	11 318
	1992	2 029	12 401	7 089	4 241	32 608	929	8 829	12 270
Other cropland	farms, 1997	52	149	122	163	423	149	47	159
	1992	58	170	184	243	621	184	62	223
	acres, 1997	1 579	4 710	3 639	7 775	20 293	4 069	1 049	5 381
	1992	1 470	5 615	6 607	16 242	37 673	5 981	1 513	7 227
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	12	37	23	45	94	44	9	36
	1992	14	41	56	75	154	64	20	51
	acres, 1997	162	1 033	539	1 592	4 870	1 636	151	1 136
	1992	296	788	1 628	2 906	10 642	1 539	449	913
Cropland on which all crops failed	farms, 1997	9	24	17	21	61	12	14	31
	1992	8	46	45	94	282	32	12	83
	acres, 1997	110	334	148	531	1 129	92	232	277
	1992	(D)	1 458	1 215	2 659	9 912	862	(D)	1 961
Cropland in cultivated summer fallow	farms, 1997	6	4	7	33	28	14	–	11
	1992	2	8	7	25	31	19	1	4
	acres, 1997	83	41	246	891	964	275	–	156
	1992	(D)	100	92	1 513	1 093	378	(D)	82
Cropland idle	farms, 1997	39	110	91	104	326	104	31	122
	1992	46	117	127	185	376	107	44	150
	acres, 1997	1 224	3 302	2 706	4 761	13 330	2 066	666	3 812
	1992	1 021	3 269	3 672	9 164	16 026	3 202	789	4 271
Total woodland	farms, 1997	88	358	220	262	1 003	60	205	375
	1992	100	405	235	256	1 052	74	212	391
	acres, 1997	4 021	24 496	16 029	11 823	85 060	1 902	14 411	30 908
	1992	5 468	26 894	13 608	10 697	89 592	1 731	17 277	30 854
Woodland pastured	farms, 1997	12	96	50	25	329	15	77	94
	1992	17	129	41	46	340	9	93	134
	acres, 1997	440	3 779	1 473	354	14 347	139	3 091	3 741
	1992	974	4 923	1 220	1 496	13 207	(D)	2 917	5 146
Woodland not pastured	farms, 1997	83	321	204	247	900	55	181	351
	1992	93	361	213	233	947	66	179	344
	acres, 1997	3 581	20 717	14 556	11 469	70 713	1 763	11 320	27 167
	1992	4 494	21 971	12 388	9 201	76 385	(D)	14 360	25 708
Other land	farms, 1997	113	397	248	330	1 047	335	233	406
	1992	111	407	238	316	1 021	328	229	421
	acres, 1997	3 209	16 157	12 276	8 551	47 394	4 265	8 843	15 732
	1992	2 523	16 173	11 807	6 486	48 980	2 436	8 174	16 830
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	31	135	78	72	408	35	94	157
	1992	25	184	75	77	464	30	101	193
	acres, 1997	1 302	6 736	7 902	1 860	23 986	821	4 704	7 977
	1992	654	9 974	7 479	1 983	29 090	(D)	5 350	10 618
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	106	381	233	314	991	321	205	377
	1992	108	376	224	300	947	321	203	380
	acres, 1997	1 907	9 421	4 374	6 691	23 408	3 444	4 139	7 755
	1992	1 869	6 199	4 328	4 503	19 890	(D)	2 824	6 212
Pastureland, all types	farms, 1997	81	371	204	214	938	77	216	374
	1992	90	405	215	213	991	76	238	407
	acres, 1997	3 355	22 169	15 542	6 916	69 812	1 686	16 514	23 036
	1992	3 657	27 298	15 788	7 720	74 905	1 786	17 096	28 034
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	2	23	15	16	111	10	17	29
	1992	3	16	15	11	68	2	5	18
	acres, 1997	(D)	703	1 149	532	6 760	235	472	1 454
	1992	(D)	402	629	426	3 163	(D)	704	659

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	415	371	51	678	802	75	635	651
	1992	412	399	43	714	879	79	696	594
	acres, 1997	63 961	38 240	2 480	123 017	125 278	3 116	136 047	77 370
	1992	62 421	39 409	1 615	128 752	133 560	3 358	150 557	74 491
Harvested cropland	farms, 1997	376	350	41	637	739	68	590	611
	1992	365	360	36	673	825	70	659	571
	acres, 1997	49 671	29 857	1 171	96 595	105 272	2 123	115 438	59 692
	1992	47 146	31 355	845	99 532	97 199	1 897	113 091	53 202
Cropland used only for pasture or grazing	farms, 1997	214	139	18	401	267	14	334	279
	1992	244	154	18	433	308	14	372	235
	acres, 1997	7 581	5 848	817	20 727	8 281	521	12 205	7 084
	1992	7 598	5 517	473	21 727	8 782	848	14 564	7 633
Other cropland	farms, 1997	148	94	12	190	355	11	219	281
	1992	193	108	10	219	508	14	360	332
	acres, 1997	6 709	2 535	492	5 695	11 725	472	8 404	10 594
	1992	7 677	2 537	297	7 493	27 579	613	22 902	13 656
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	38	25	1	53	92	1	74	89
	1992	80	29	3	57	118	1	124	96
	acres, 1997	604	686	(D)	1 264	2 485	(D)	2 860	2 485
	1992	2 506	506	(D)	1 756	3 503	(D)	4 768	2 977
Cropland on which all crops failed	farms, 1997	17	11	–	32	32	3	33	23
	1992	54	6	2	36	189	1	188	80
	acres, 1997	470	209	–	546	342	(D)	867	352
	1992	1 532	40	(D)	740	7 879	(D)	11 062	2 496
Cropland in cultivated summer fallow	farms, 1997	24	7	–	14	46	–	21	31
	1992	12	12	–	17	48	1	18	24
	acres, 1997	470	48	–	632	1 041	–	587	574
	1992	263	50	–	609	1 431	(D)	567	742
Cropland idle	farms, 1997	114	74	11	130	256	9	143	216
	1992	121	81	7	152	356	13	187	237
	acres, 1997	5 165	1 592	(D)	3 253	7 857	433	4 090	7 183
	1992	3 376	1 941	78	4 388	14 766	407	6 505	7 441
Total woodland	farms, 1997	308	233	40	538	527	25	508	462
	1992	306	243	39	586	599	30	540	449
	acres, 1997	17 592	18 887	4 310	45 606	22 264	1 672	31 724	17 124
	1992	16 921	18 691	3 595	46 274	22 734	1 135	33 761	17 850
Woodland pastured	farms, 1997	44	55	5	157	81	6	105	51
	1992	60	61	13	182	99	4	164	47
	acres, 1997	1 050	1 619	558	7 919	1 880	830	3 463	1 170
	1992	1 233	3 920	564	9 348	2 056	(D)	4 864	1 001
Woodland not pastured	farms, 1997	289	220	38	481	487	20	471	439
	1992	287	223	32	521	549	26	481	436
	acres, 1997	16 542	17 268	3 752	37 687	20 384	842	28 261	15 954
	1992	15 688	14 771	3 031	36 926	20 678	(D)	28 897	16 849
Other land	farms, 1997	369	326	43	582	663	61	575	520
	1992	361	314	38	605	712	63	596	466
	acres, 1997	13 898	11 862	2 397	26 339	19 648	2 740	27 131	10 296
	1992	12 480	11 543	601	30 928	18 333	1 216	25 571	9 683
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	110	80	7	232	157	13	216	109
	1992	129	66	14	274	148	15	270	115
	acres, 1997	4 664	3 760	466	11 852	4 346	673	10 159	2 381
	1992	5 342	4 398	327	17 323	4 281	(D)	10 714	2 711
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	350	306	41	535	641	55	539	500
	1992	345	299	32	563	684	58	549	450
	acres, 1997	9 234	8 102	1 931	14 487	15 302	2 067	16 972	7 915
	1992	7 138	7 145	274	13 605	14 052	(D)	14 857	6 972
Pastureland, all types	farms, 1997	288	208	25	561	390	24	483	356
	1992	316	222	36	602	435	30	554	317
	acres, 1997	13 295	11 227	1 841	40 498	14 507	2 024	25 827	10 635
	1992	14 173	13 835	1 364	48 398	15 119	1 482	30 142	11 345
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	19	18	–	27	65	3	55	46
	1992	8	6	1	16	43	–	51	36
	acres, 1997	749	409	–	2 095	2 566	(D)	2 708	1 933
	1992	670	116	(D)	958	1 200	–	2 415	1 520

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

Table 7. Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992

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

Farms with harvested cropland	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Farms.....number, 1997..	**27 569**	**352**	**626**	**–**	**443**	**807**	**726**
1992..	**28 715**	**356**	**595**	**–**	**466**	**831**	**772**
acres harvested, 1997..	**3 716 942**	**25 651**	**61 426**	**–**	**35 007**	**73 856**	**166 880**
1992..	**3 534 898**	**25 712**	**56 634**	**–**	**35 428**	**74 799**	**152 169**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	1 451	30	10	–	23	20	10
acres harvested..	3 518	(D)	(D)	–	31	(D)	16
10 to 49 acres ..... farms..	3 979	90	50	–	66	79	80
acres harvested..	53 810	1 245	659	–	819	1 055	1 123
50 to 69 acres ..... farms..	1 973	27	37	–	47	52	40
acres harvested..	51 120	585	790	–	1 233	1 199	1 016
70 to 99 acres ..... farms..	2 437	28	71	–	62	106	72
acres harvested..	86 838	732	2 188	–	2 004	2 812	2 858
100 to 139 acres ..... farms..	3 101	45	82	–	64	117	92
acres harvested..	158 943	2 150	3 331	–	2 967	5 288	5 136
140 to 179 acres ..... farms..	2 441	35	72	–	43	78	54
acres harvested..	171 173	2 407	4 133	–	2 459	3 820	4 938
180 to 219 acres ..... farms..	1 920	20	68	–	28	71	58
acres harvested..	172 123	1 597	4 369	–	2 100	4 738	6 154
220 to 259 acres ..... farms..	1 661	15	41	–	22	65	44
acres harvested..	191 498	1 743	3 470	–	1 881	6 279	5 957
260 to 499 acres ..... farms..	5 294	47	134	–	64	152	145
acres harvested..	948 553	8 319	17 344	–	10 931	22 065	32 102
500 to 999 acres ..... farms..	2 475	13	49	–	17	54	86
acres harvested..	934 162	5 329	15 051	–	4 139	14 936	44 897
1,000 to 1,999 acres ..... farms..	677	2	11	–	4	12	35
acres harvested..	604 261	(D)	7 869	–	1 966	10 218	35 798
2,000 acres or more ..... farms..	160	–	1	–	3	1	10
acres harvested..	340 943	–	(D)	–	4 477	(D)	26 885
1992 size of farm:							
1 to 9 acres ..... farms..	1 368	32	12	–	23	18	15
acres harvested..	3 307	(D)	(D)	–	(D)	(D)	45
10 to 49 acres ..... farms..	3 871	85	37	–	49	75	74
acres harvested..	52 209	1 130	510	–	590	994	1 044
50 to 69 acres ..... farms..	1 840	10	31	–	51	50	51
acres harvested..	45 024	233	620	–	1 009	1 211	1 048
70 to 99 acres ..... farms..	2 377	54	42	–	52	84	57
acres harvested..	81 873	2 228	1 102	–	1 356	2 770	1 837
100 to 139 acres ..... farms..	3 214	51	79	–	73	104	93
acres harvested..	153 531	2 234	3 273	–	3 133	4 196	4 806
140 to 179 acres ..... farms..	2 606	28	66	–	54	73	75
acres harvested..	174 601	1 862	3 957	–	2 458	3 637	6 056
180 to 219 acres ..... farms..	2 135	14	68	–	38	81	56
acres harvested..	183 611	1 091	4 085	–	2 904	5 331	6 006
220 to 259 acres ..... farms..	1 863	21	47	–	19	81	49
acres harvested..	205 593	1 966	4 157	–	1 228	6 266	7 402
260 to 499 acres ..... farms..	5 968	41	150	–	71	186	162
acres harvested..	1 002 958	7 746	19 671	–	10 812	23 292	31 943
500 to 999 acres ..... farms..	2 673	18	52	–	27	69	93
acres harvested..	912 002	5 505	14 156	–	5 925	19 591	44 327
1,000 to 1,999 acres ..... farms..	673	1	10	–	8	9	39
acres harvested..	505 553	(D)	5 006	–	5 025	6 912	31 152
2,000 acres or more ..... farms..	127	1	1	–	1	1	8
acres harvested..	214 636	(D)	(D)	–	(D)	(D)	16 503
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	4 003	75	57	–	70	94	71
acres..	15 006	(D)	234	–	246	421	306
10 to 19 acres ..... farms..	2 691	46	61	–	55	86	53
acres..	35 608	601	791	–	768	1 160	718
20 to 29 acres ..... farms..	2 291	45	78	–	49	104	51
acres..	52 765	994	1 790	–	1 097	2 428	1 162
30 to 49 acres ..... farms..	3 458	46	125	–	80	147	75
acres..	128 831	1 698	4 546	–	2 935	5 529	2 788
50 to 99 acres ..... farms..	4 924	58	118	–	98	158	105
acres..	342 083	3 820	8 219	–	6 801	10 931	7 401
100 to 199 acres ..... farms..	5 007	51	113	–	47	134	158
acres..	689 164	6 709	14 788	–	6 025	19 038	22 411
200 to 499 acres ..... farms..	3 815	25	57	–	38	67	120
acres..	1 129 472	7 363	18 119	–	10 502	18 891	37 330
500 to 999 acres ..... farms..	964	5	14	–	3	11	66
acres..	645 189	2 899	8 652	–	2 156	7 679	46 435
1,000 acres or more ..... farms..	416	1	3	–	3	6	27
acres..	678 824	(D)	4 287	–	4 477	7 779	48 329
1992 acres harvested:							
1 to 9 acres ..... farms..	3 902	75	48	–	73	82	78
acres..	14 756	(D)	(D)	–	287	364	343
10 to 19 acres ..... farms..	2 810	50	51	–	63	95	61
acres..	37 467	679	660	–	797	1 318	874
20 to 29 acres ..... farms..	2 399	33	64	–	54	78	57
acres..	55 277	748	1 486	–	1 239	1 785	1 337
30 to 49 acres ..... farms..	3 609	53	109	–	75	137	79
acres..	135 034	2 078	4 125	–	2 672	5 140	2 915
50 to 99 acres ..... farms..	5 313	72	133	–	92	200	112
acres..	369 457	4 982	9 370	–	6 026	13 501	7 777
100 to 199 acres ..... farms..	5 463	37	116	–	68	154	155
acres..	754 336	4 793	15 959	–	9 210	20 710	22 265
200 to 499 acres ..... farms..	4 082	34	65	–	35	68	145
acres..	1 189 784	10 302	18 698	–	10 355	19 677	43 148
500 to 999 acres ..... farms..	880	1	8	–	6	14	69
acres..	583 111	(D)	5 117	–	4 842	8 347	47 236
1,000 acres or more ..... farms..	257	1	1	–	–	3	16
acres..	395 676	(D)	(D)	–	–	3 957	26 274

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms.....number, 1997..	**1 406**	**270**	**693**	**399**	**396**	**398**	**624**	**404**
1992..	**1 565**	**250**	**704**	**433**	**416**	**429**	**652**	**412**
acres harvested, 1997..	**110 617**	**23 848**	**81 137**	**60 691**	**62 876**	**52 736**	**68 572**	**41 212**
1992..	**112 219**	**20 731**	**76 868**	**63 472**	**60 244**	**56 729**	**65 298**	**40 775**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	102	18	14	13	27	13	25	37
acres harvested..	299	(D)	18	31	96	(D)	(D)	73
10 to 49 acres ..... farms..	334	33	78	27	75	35	49	66
acres harvested..	4 272	474	1 115	313	823	491	693	817
50 to 69 acres ..... farms..	143	20	40	16	14	25	34	21
acres harvested..	3 617	403	867	302	392	643	821	477
70 to 99 acres ..... farms..	133	30	48	38	34	29	42	41
acres harvested..	4 273	813	1 367	1 222	1 521	964	1 174	1 725
100 to 139 acres ..... farms..	168	34	68	28	46	50	78	38
acres harvested..	7 415	1 334	2 913	1 390	2 053	2 239	3 528	1 635
140 to 179 acres ..... farms..	117	20	97	35	36	32	45	38
acres harvested..	8 058	1 109	6 266	2 199	2 547	1 562	2 602	2 912
180 to 219 acres ..... farms..	87	25	46	32	17	35	53	26
acres harvested..	8 188	1 466	3 913	2 306	1 642	3 114	3 633	1 994
220 to 259 acres ..... farms..	67	18	54	23	23	20	59	22
acres harvested..	7 628	1 695	6 220	2 765	3 506	1 887	6 152	2 438
260 to 499 acres ..... farms..	174	49	168	113	63	96	156	65
acres harvested..	28 164	7 040	26 255	17 000	11 928	15 822	21 748	10 262
500 to 999 acres ..... farms..	60	21	64	55	47	52	66	39
acres harvested..	18 999	8 415	22 237	17 124	19 823	17 700	17 970	10 117
1,000 to 1,999 acres ..... farms..	17	2	16	15	9	10	14	7
acres harvested..	12 313	(D)	9 966	10 704	9 137	7 073	6 759	5 512
2,000 acres or more ..... farms..	4	–	–	4	5	1	3	4
acres harvested..	7 391	–	–	5 335	9 408	(D)	(D)	3 250
1992 size of farm:								
1 to 9 acres ..... farms..	114	15	9	6	18	10	17	33
acres harvested..	(D)	28	18	(D)	(D)	(D)	(D)	(D)
10 to 49 acres ..... farms..	364	24	62	20	78	43	43	58
acres harvested..	4 798	409	680	255	1 067	524	646	764
50 to 69 acres ..... farms..	132	20	34	12	12	12	27	32
acres harvested..	3 075	471	788	248	381	318	628	916
70 to 99 acres ..... farms..	179	21	54	29	31	33	42	33
acres harvested..	5 397	552	1 567	1 207	1 265	1 234	1 438	1 370
100 to 139 acres ..... farms..	184	35	79	31	57	46	73	48
acres harvested..	8 345	1 177	3 384	1 201	3 158	1 657	2 792	1 828
140 to 179 acres ..... farms..	143	14	83	44	34	35	71	32
acres harvested..	9 576	596	4 836	2 920	2 276	2 054	3 994	2 531
180 to 219 acres ..... farms..	89	21	46	25	34	30	58	33
acres harvested..	7 675	1 152	3 516	2 070	3 192	2 414	4 278	2 863
220 to 259 acres ..... farms..	73	13	60	31	17	23	62	20
acres harvested..	7 714	1 537	5 938	3 802	2 167	2 294	5 006	1 962
260 to 499 acres ..... farms..	198	63	203	145	73	113	168	68
acres harvested..	32 387	7 857	30 637	20 005	15 473	16 861	23 648	10 878
500 to 999 acres ..... farms..	73	19	65	76	45	66	76	41
acres harvested..	21 665	5 537	19 807	23 305	15 656	18 226	17 471	11 178
1,000 to 1,999 acres ..... farms..	15	5	9	12	15	16	14	12
acres harvested..	9 075	1 415	5 697	7 161	11 893	8 727	3 658	5 214
2,000 acres or more ..... farms..	1	–	–	2	2	2	1	2
acres harvested..	(D)	–	–	(D)	(D)	(D)	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	302	41	64	36	78	37	63	83
acres..	1 341	133	216	127	326	146	(D)	255
10 to 19 acres ..... farms..	202	41	59	30	36	38	50	42
acres..	2 656	527	778	395	492	506	608	553
20 to 29 acres ..... farms..	135	27	66	30	24	33	44	29
acres..	3 164	588	1 525	695	560	759	1 007	688
30 to 49 acres ..... farms..	219	47	90	49	37	48	102	44
acres..	8 191	1 722	3 296	1 800	1 390	1 760	3 752	1 664
50 to 99 acres ..... farms..	211	43	136	70	73	78	134	79
acres..	14 314	2 891	9 423	4 971	5 056	5 271	9 493	5 646
100 to 199 acres ..... farms..	204	36	159	99	56	80	131	69
acres..	27 918	4 725	21 043	13 831	7 797	11 689	17 446	9 166
200 to 499 acres ..... farms..	107	30	94	59	63	66	88	48
acres..	30 007	9 937	28 375	16 615	18 929	19 045	25 100	14 156
500 to 999 acres ..... farms..	20	5	25	19	19	15	10	7
acres..	12 826	3 325	16 481	12 576	12 491	10 265	7 055	4 530
1,000 acres or more ..... farms..	6	–	–	7	10	3	2	3
acres..	10 200	–	–	9 681	15 835	3 295	(D)	4 554
1992 acres harvested:								
1 to 9 acres ..... farms..	327	35	52	18	57	39	48	74
acres..	(D)	133	(D)	(D)	238	(D)	174	(D)
10 to 19 acres ..... farms..	223	31	59	27	44	39	42	33
acres..	2 851	418	764	340	590	488	548	429
20 to 29 acres ..... farms..	178	26	63	18	24	27	64	33
acres..	4 137	610	1 416	400	536	623	1 451	777
30 to 49 acres ..... farms..	232	41	103	59	49	49	111	47
acres..	8 829	1 424	3 858	2 262	1 880	1 862	4 263	1 707
50 to 99 acres ..... farms..	251	48	147	80	80	85	153	104
acres..	17 857	3 303	10 804	5 527	5 597	5 765	10 383	7 056
100 to 199 acres ..... farms..	215	39	171	127	61	92	132	56
acres..	29 419	5 396	22 765	17 373	8 308	12 859	17 906	7 642
200 to 499 acres ..... farms..	123	27	94	84	79	85	98	55
acres..	34 918	7 747	27 322	23 445	23 689	24 528	26 522	15 970
500 to 999 acres ..... farms..	15	3	14	18	16	11	2	8
acres..	10 550	1 700	8 498	11 414	10 961	8 044	(D)	4 745
1,000 acres or more ..... farms..	1	–	1	2	6	2	2	2
acres..	(D)	–	(D)	(D)	8 445	(D)	(D)	(D)

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms.....number, 1997..	**811**	**156**	**430**	**147**	**448**	**209**	**10**	**516**
1992..	**853**	**166**	**476**	**155**	**484**	**194**	**1**	**579**
acres harvested, 1997..	**76 232**	**17 611**	**61 214**	**16 727**	**128 517**	**17 689**	**257**	**68 036**
1992..	**73 247**	**18 746**	**58 827**	**16 855**	**113 549**	**16 962**	**(D)**	**70 902**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	58	14	7	5	14	10	4	12
acres harvested..	(D)	31	(D)	(D)	39	13	14	39
10 to 49 acres ..... farms..	206	14	25	16	86	31	2	44
acres harvested..	2 912	156	247	122	1 488	461	(D)	593
50 to 69 acres ..... farms..	96	6	15	14	39	14	–	24
acres harvested..	2 415	121	340	291	1 181	427	–	468
70 to 99 acres ..... farms..	96	10	26	14	36	18	–	24
acres harvested..	3 746	344	893	568	1 179	782	–	981
100 to 139 acres ..... farms..	73	17	30	19	47	23	2	52
acres harvested..	3 941	1 047	1 578	933	2 851	1 137	(D)	2 339
140 to 179 acres ..... farms..	69	18	43	10	33	25	1	48
acres harvested..	5 190	1 351	3 392	553	2 920	1 273	(D)	3 392
180 to 219 acres ..... farms..	24	12	46	15	30	11	–	52
acres harvested..	2 785	589	4 951	1 461	4 039	631	–	4 884
220 to 259 acres ..... farms..	38	6	40	8	25	14	1	50
acres harvested..	4 703	528	4 287	948	3 988	1 425	(D)	5 117
260 to 499 acres ..... farms..	101	32	133	37	58	38	–	144
acres harvested..	20 620	4 782	21 793	6 786	14 417	3 678	–	25 563
500 to 999 acres ..... farms..	36	21	54	7	41	22	–	60
acres harvested..	15 396	6 636	15 722	2 885	20 902	6 747	–	20 215
1,000 to 1,999 acres ..... farms..	13	6	9	2	29	3	–	6
acres harvested..	12 899	2 026	5 093	(D)	33 240	1 115	–	4 445
2,000 acres or more ..... farms..	1	–	2	–	10	–	–	–
acres harvested..	(D)	–	(D)	–	42 273	–	–	–
1992 size of farm:								
1 to 9 acres ..... farms..	69	7	10	3	15	8	–	9
acres harvested..	(D)	22	(D)	(D)	49	(D)	–	(D)
10 to 49 acres ..... farms..	195	17	29	21	81	25	–	45
acres harvested..	2 497	175	423	208	1 016	319	–	673
50 to 69 acres ..... farms..	88	7	9	11	33	11	–	18
acres harvested..	2 046	128	178	313	655	402	–	459
70 to 99 acres ..... farms..	101	14	24	16	32	17	1	24
acres harvested..	3 740	455	865	510	1 343	656	(D)	836
100 to 139 acres ..... farms..	98	17	46	22	68	27	–	46
acres harvested..	4 819	818	2 514	1 249	3 665	1 154	–	2 058
140 to 179 acres ..... farms..	61	13	48	9	30	15	–	68
acres harvested..	4 006	791	3 172	618	2 449	920	–	5 275
180 to 219 acres ..... farms..	45	10	56	11	30	17	–	70
acres harvested..	4 250	188	4 812	1 106	3 369	1 264	–	5 420
220 to 259 acres ..... farms..	50	14	52	15	31	14	–	64
acres harvested..	5 696	1 482	5 308	1 901	3 518	1 303	–	7 228
260 to 499 acres ..... farms..	90	34	143	33	72	40	–	162
acres harvested..	17 492	5 328	22 074	5 336	15 991	5 276	–	26 090
500 to 999 acres ..... farms..	43	25	53	13	61	16	–	65
acres harvested..	16 119	6 546	15 193	5 181	28 412	4 558	–	18 256
1,000 to 1,999 acres ..... farms..	11	8	5	1	22	3	–	7
acres harvested..	9 231	2 813	3 268	(D)	24 129	948	–	4 221
2,000 acres or more ..... farms..	2	–	1	–	9	1	–	1
acres harvested..	(D)	–	(D)	–	28 953	(D)	–	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	165	29	31	25	48	25	6	43
acres..	607	76	120	89	225	66	21	(D)
10 to 19 acres ..... farms..	108	15	19	8	51	22	1	26
acres..	1 432	203	260	97	696	305	(D)	310
20 to 29 acres ..... farms..	91	11	17	12	32	25	1	30
acres..	2 085	259	377	273	751	581	(D)	683
30 to 49 acres ..... farms..	112	17	35	22	50	26	–	58
acres..	4 079	633	1 257	821	1 880	1 047	–	2 099
50 to 99 acres ..... farms..	128	33	81	26	68	64	1	101
acres..	8 680	2 390	5 699	1 944	4 702	4 205	(D)	7 093
100 to 199 acres ..... farms..	106	23	160	25	71	26	1	147
acres..	14 875	3 158	21 813	(D)	10 080	3 477	(D)	20 243
200 to 499 acres ..... farms..	73	23	73	26	70	15	–	99
acres..	21 284	7 191	21 299	7 293	22 356	4 518	–	28 852
500 to 999 acres ..... farms..	21	5	11	1	28	6	–	10
acres..	14 050	3 701	6 489	(D)	19 625	3 490	–	6 250
1,000 acres or more ..... farms..	7	–	3	2	30	–	–	2
acres..	9 140	–	3 900	(D)	68 202	–	–	(D)
1992 acres harvested:								
1 to 9 acres ..... farms..	191	25	34	19	60	22	1	31
acres..	665	83	(D)	73	234	67	(D)	(D)
10 to 19 acres ..... farms..	113	16	23	16	52	24	–	32
acres..	1 461	198	308	194	674	337	–	418
20 to 29 acres ..... farms..	102	22	27	10	35	13	–	42
acres..	2 336	506	617	222	829	288	–	952
30 to 49 acres ..... farms..	108	16	34	20	49	29	–	53
acres..	3 930	605	1 257	756	1 802	1 142	–	2 062
50 to 99 acres ..... farms..	136	25	121	31	76	51	–	130
acres..	9 273	1 794	8 592	2 104	5 248	3 359	–	9 058
100 to 199 acres ..... farms..	96	31	159	31	78	31	–	181
acres..	13 290	4 236	21 849	3 962	10 755	4 188	–	24 752
200 to 499 acres ..... farms..	86	24	70	24	77	21	–	104
acres..	25 109	6 802	20 528	7 249	24 118	5 927	–	28 671
500 to 999 acres ..... farms..	16	7	6	4	33	3	–	4
acres..	10 607	4 522	3 443	2 295	22 695	1 654	–	2 356
1,000 acres or more ..... farms..	5	–	2	–	24	–	–	2
acres..	6 576	–	(D)	–	47 194	–	–	(D)

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Farms.....number, 1997..	**793**	**8**	**539**	**523**	**616**	**420**	**492**	**38**
1992..	**809**	**3**	**576**	**542**	**631**	**448**	**483**	**43**
acres harvested, 1997..	**150 429**	**8**	**82 748**	**127 478**	**100 079**	**74 809**	**84 866**	**275**
1992..	**137 367**	**4**	**80 635**	**119 405**	**96 511**	**68 878**	**80 798**	**369**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	16	8	10	12	14	58	16	27
acres harvested..	30	8	(D)	29	(D)	148	52	51
10 to 49 acres ..... farms..	36	–	20	72	52	120	51	4
acres harvested..	686	–	338	833	628	1 387	765	58
50 to 69 acres ..... farms..	26	–	12	40	32	47	27	2
acres harvested..	813	–	327	872	1 021	1 261	845	(D)
70 to 99 acres ..... farms..	49	–	22	61	44	19	39	2
acres harvested..	1 850	–	648	2 208	1 510	639	1 857	(D)
100 to 139 acres ..... farms..	85	–	36	54	60	45	59	–
acres harvested..	4 719	–	1 661	3 087	3 434	2 700	3 624	–
140 to 179 acres ..... farms..	73	–	45	41	56	18	46	1
acres harvested..	5 735	–	3 407	2 875	3 807	1 680	4 073	(D)
180 to 219 acres ..... farms..	49	–	65	36	41	11	24	2
acres harvested..	4 232	–	7 043	3 892	4 028	1 016	2 299	(D)
220 to 259 acres ..... farms..	57	–	56	23	47	12	33	–
acres harvested..	6 312	–	7 158	2 265	5 584	2 301	4 792	–
260 to 499 acres ..... farms..	245	–	199	72	176	31	133	–
acres harvested..	46 303	–	33 768	14 406	34 829	7 856	28 564	–
500 to 999 acres ..... farms..	124	–	62	62	81	37	54	–
acres harvested..	43 997	–	17 733	33 056	31 824	19 552	24 524	–
1,000 to 1,999 acres ..... farms..	28	–	11	37	10	15	7	–
acres harvested..	25 172	–	7 549	37 560	7 255	19 300	6 731	–
2,000 acres or more ..... farms..	5	–	1	13	3	7	3	–
acres harvested..	10 580	–	(D)	26 395	(D)	16 969	6 740	–
1992 size of farm:								
1 to 9 acres ..... farms..	10	3	12	12	15	51	10	32
acres harvested..	15	4	(D)	25	46	110	(D)	68
10 to 49 acres ..... farms..	43	–	23	72	64	114	38	5
acres harvested..	624	–	337	1 155	847	1 298	687	64
50 to 69 acres ..... farms..	27	–	15	31	22	51	7	1
acres harvested..	600	–	292	634	451	1 377	175	(D)
70 to 99 acres ..... farms..	39	–	16	48	37	31	30	2
acres harvested..	1 432	–	536	1 357	1 195	1 248	960	(D)
100 to 139 acres ..... farms..	71	–	45	68	52	43	59	1
acres harvested..	3 231	–	2 517	3 249	2 267	2 612	3 297	(D)
140 to 179 acres ..... farms..	56	–	43	41	57	22	49	1
acres harvested..	3 708	–	3 203	2 712	3 807	1 419	3 943	(D)
180 to 219 acres ..... farms..	74	–	70	41	52	20	40	–
acres harvested..	6 379	–	7 691	3 443	4 826	1 977	4 300	–
220 to 259 acres ..... farms..	67	–	68	31	38	12	47	1
acres harvested..	7 227	–	9 024	3 454	4 308	1 676	6 553	(D)
260 to 499 acres ..... farms..	265	–	225	79	193	49	147	–
acres harvested..	44 498	–	36 379	14 606	35 988	11 247	30 198	–
500 to 999 acres ..... farms..	128	–	53	63	85	26	47	–
acres harvested..	43 679	–	14 104	28 372	29 474	11 371	19 602	–
1,000 to 1,999 acres ..... farms..	22	–	4	45	13	23	8	–
acres harvested..	16 474	–	3 130	40 917	9 068	21 513	8 725	–
2,000 acres or more ..... farms..	7	–	2	11	3	6	1	–
acres harvested..	9 500	–	(D)	19 481	4 234	13 030	(D)	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	38	8	28	59	41	130	37	31
acres..	156	8	82	217	158	458	161	64
10 to 19 acres ..... farms..	30	–	27	53	48	53	30	2
acres..	369	–	391	763	664	695	396	(D)
20 to 29 acres ..... farms..	52	–	33	51	39	31	23	–
acres..	1 164	–	763	1 201	893	721	504	–
30 to 49 acres ..... farms..	73	–	31	67	57	46	50	5
acres..	2 775	–	1 192	2 591	2 159	1 689	1 814	(D)
50 to 99 acres ..... farms..	149	–	92	86	112	44	100	–
acres..	10 292	–	6 616	6 144	7 990	2 980	6 936	–
100 to 199 acres ..... farms..	191	–	193	58	147	34	113	–
acres..	26 074	–	27 797	8 603	20 842	4 765	16 031	–
200 to 499 acres ..... farms..	206	–	125	67	148	40	108	–
acres..	60 205	–	34 967	21 024	45 620	14 041	32 350	–
500 to 999 acres ..... farms..	38	–	6	50	19	23	25	–
acres..	25 003	–	3 940	34 969	12 653	15 654	15 914	–
1,000 acres or more ..... farms..	16	–	4	32	5	19	6	–
acres..	24 391	–	7 000	51 966	9 100	33 806	10 760	–
1992 acres harvested:								
1 to 9 acres ..... farms..	44	3	33	45	60	124	27	37
acres..	168	4	132	184	263	440	92	96
10 to 19 acres ..... farms..	50	–	24	63	42	55	24	2
acres..	651	–	321	881	587	721	343	(D)
20 to 29 acres ..... farms..	55	–	23	63	52	31	26	1
acres..	1 252	–	522	1 454	1 145	726	587	(D)
30 to 49 acres ..... farms..	76	–	38	60	47	52	42	–
acres..	2 904	–	1 520	2 285	1 769	1 958	1 509	–
50 to 99 acres ..... farms..	124	–	105	85	105	58	91	2
acres..	8 506	–	7 788	5 746	7 440	4 045	6 324	(D)
100 to 199 acres ..... farms..	225	–	228	73	148	41	132	1
acres..	31 790	–	31 812	10 250	21 045	5 671	18 498	(D)
200 to 499 acres ..... farms..	188	–	119	75	151	50	117	–
acres..	54 120	–	31 745	24 234	44 915	15 216	33 376	–
500 to 999 acres ..... farms..	39	–	3	53	22	23	19	–
acres..	25 363	–	1 645	35 682	13 503	16 921	11 936	–
1,000 acres or more ..... farms..	8	–	3	25	4	14	5	–
acres..	12 613	–	5 150	38 689	5 844	23 180	8 133	–

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms.....number, 1997..	**2**	**628**	**828**	**508**	**585**	**530**	**406**	**512**
1992..	**–**	**670**	**951**	**551**	**639**	**556**	**417**	**564**
acres harvested, 1997..	**(D)**	**90 080**	**109 521**	**93 336**	**129 451**	**51 124**	**101 698**	**41 096**
1992..	**–**	**77 800**	**109 725**	**87 889**	**112 832**	**51 383**	**79 250**	**39 208**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	2	48	18	34	26	57	12	23
acres harvested..	(D)	144	(D)	88	93	168	33	50
10 to 49 acres ..... farms..	–	181	88	96	105	118	94	70
acres harvested..	–	2 255	1 132	1 234	1 287	1 831	1 326	843
50 to 69 acres ..... farms..	–	72	53	41	42	45	38	49
acres harvested..	–	2 116	1 300	1 244	1 110	1 383	861	1 366
70 to 99 acres ..... farms..	–	77	67	48	56	44	39	74
acres harvested..	–	2 910	2 646	1 863	2 481	1 914	1 323	2 319
100 to 139 acres ..... farms..	–	60	87	44	63	62	39	60
acres harvested..	–	3 440	4 851	2 595	3 999	4 180	2 118	3 032
140 to 179 acres ..... farms..	–	35	95	41	47	45	21	47
acres harvested..	–	3 079	6 079	3 391	4 029	3 543	2 042	2 766
180 to 219 acres ..... farms..	–	27	67	17	37	26	17	47
acres harvested..	–	3 520	5 706	1 887	4 193	2 738	1 953	3 300
220 to 259 acres ..... farms..	–	24	67	25	16	26	20	34
acres harvested..	–	3 833	7 587	2 909	2 142	4 033	2 433	3 409
260 to 499 acres ..... farms..	–	51	184	86	82	76	57	80
acres harvested..	–	12 074	31 337	18 539	19 679	13 018	12 059	13 597
500 to 999 acres ..... farms..	–	24	83	47	66	25	41	23
acres harvested..	–	11 260	29 738	22 206	35 213	9 604	19 015	6 994
1,000 to 1,999 acres ..... farms..	–	19	18	23	40	3	14	5
acres harvested..	–	21 406	17 076	23 820	45 578	3 062	14 661	3 420
2,000 acres or more ..... farms..	–	10	1	6	5	3	14	–
acres harvested..	–	24 043	(D)	13 560	9 647	5 650	43 874	–
1992 size of farm:								
1 to 9 acres ..... farms..	–	45	25	33	36	59	17	23
acres harvested..	–	131	(D)	(D)	91	140	52	53
10 to 49 acres ..... farms..	–	181	111	98	125	115	75	83
acres harvested..	–	2 052	1 452	1 351	1 670	1 907	988	970
50 to 69 acres ..... farms..	–	87	63	41	36	52	41	53
acres harvested..	–	1 818	1 528	896	1 060	1 545	904	1 273
70 to 99 acres ..... farms..	–	79	61	38	68	57	39	68
acres harvested..	–	3 030	2 150	1 645	2 667	2 588	1 328	1 741
100 to 139 acres ..... farms..	–	66	98	58	60	61	43	70
acres harvested..	–	3 349	4 787	3 168	3 718	3 926	1 788	2 829
140 to 179 acres ..... farms..	–	47	100	44	48	41	28	66
acres harvested..	–	3 693	6 657	2 822	3 841	3 364	1 898	3 497
180 to 219 acres ..... farms..	–	27	88	23	32	29	21	44
acres harvested..	–	2 923	7 829	2 661	2 565	2 778	1 654	3 292
220 to 259 acres ..... farms..	–	20	78	28	27	31	20	29
acres harvested..	–	2 684	8 146	3 953	2 723	4 175	2 377	2 636
260 to 499 acres ..... farms..	–	59	221	104	98	78	63	90
acres harvested..	–	12 088	35 754	24 841	21 680	14 902	12 669	11 629
500 to 999 acres ..... farms..	–	35	89	61	70	25	42	35
acres harvested..	–	15 277	26 170	25 866	33 261	8 094	17 351	8 977
1,000 to 1,999 acres ..... farms..	–	16	15	22	35	5	21	3
acres harvested..	–	15 494	12 595	18 624	32 460	5 005	21 256	2 311
2,000 acres or more ..... farms..	–	8	2	1	4	3	7	–
acres harvested..	–	15 261	(D)	(D)	7 096	2 959	16 985	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	2	149	68	98	92	117	70	86
acres..	(D)	619	219	413	361	425	321	343
10 to 19 acres ..... farms..	–	100	77	42	59	59	51	51
acres..	–	1 256	1 049	534	772	791	658	676
20 to 29 acres ..... farms..	–	52	65	40	38	32	35	66
acres..	–	1 188	1 492	906	877	742	813	1 500
30 to 49 acres ..... farms..	–	71	97	52	51	62	38	77
acres..	–	2 586	3 634	1 917	1 884	2 383	1 466	2 952
50 to 99 acres ..... farms..	–	97	189	74	94	102	57	99
acres..	–	6 584	13 119	4 973	6 795	7 108	3 950	6 800
100 to 199 acres ..... farms..	–	64	172	80	85	96	56	77
acres..	–	9 312	24 121	11 020	12 029	13 185	7 783	10 093
200 to 499 acres ..... farms..	–	57	127	74	80	50	52	50
acres..	–	17 375	37 394	24 018	25 206	14 079	16 290	14 336
500 to 999 acres ..... farms..	–	13	23	29	53	9	25	4
acres..	–	8 771	15 664	20 142	36 484	6 483	16 797	(D)
1,000 acres or more ..... farms..	–	25	10	19	33	3	22	2
acres..	–	42 389	12 829	29 413	45 043	5 928	53 620	(D)
1992 acres harvested:								
1 to 9 acres ..... farms..	–	182	93	93	99	111	73	99
acres..	–	756	330	356	370	323	309	(D)
10 to 19 acres ..... farms..	–	91	78	55	71	64	55	81
acres..	–	1 229	1 057	721	916	902	735	1 044
20 to 29 acres ..... farms..	–	76	81	41	44	28	37	56
acres..	–	1 754	1 883	972	1 033	638	908	1 264
30 to 49 acres ..... farms..	–	66	129	55	75	70	38	92
acres..	–	2 510	4 733	2 102	2 861	2 637	1 396	3 416
50 to 99 acres ..... farms..	–	100	191	69	110	124	67	106
acres..	–	6 961	13 343	4 886	8 004	8 575	4 617	7 202
100 to 199 acres ..... farms..	–	65	226	84	76	89	47	91
acres..	–	9 090	31 169	11 631	10 807	12 291	6 768	12 448
200 to 499 acres ..... farms..	–	54	127	118	97	61	57	34
acres..	–	16 725	36 098	38 349	30 519	17 483	16 770	9 487
500 to 999 acres ..... farms..	–	21	20	27	51	6	27	4
acres..	–	15 001	13 646	17 355	36 872	4 534	18 206	2 745
1,000 acres or more ..... farms..	–	15	6	9	16	3	16	1
acres..	–	23 774	7 466	11 517	21 450	4 000	29 541	(D)

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms.....number, 1997..	**780**	**41**	**2**	**400**	**7**	**18**	**1 189**	**380**
1992..	**790**	**27**	**2**	**387**	**2**	**24**	**1 249**	**381**
acres harvested, 1997..	**84 555**	**1 198**	**(D)**	**47 805**	**(D)**	**324**	**165 579**	**35 903**
1992..	**83 416**	**1 276**	**(D)**	**41 084**	**(D)**	**(D)**	**164 320**	**33 169**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	21	10	2	25	6	9	15	42
acres harvested..	40	21	(D)	(D)	12	(D)	30	(D)
10 to 49 acres ..... farms..	62	12	–	63	1	5	65	75
acres harvested..	677	110	–	918	(D)	54	990	949
50 to 69 acres ..... farms..	44	1	–	24	–	–	55	36
acres harvested..	927	(D)	–	540	–	–	1 328	692
70 to 99 acres ..... farms..	67	5	–	45	–	1	69	35
acres harvested..	2 147	186	–	1 454	–	(D)	2 261	1 261
100 to 139 acres ..... farms..	93	5	–	50	–	3	124	52
acres harvested..	3 840	111	–	2 296	–	185	5 410	2 210
140 to 179 acres ..... farms..	89	3	–	28	–	–	103	35
acres harvested..	5 747	135	–	1 628	–	–	6 302	2 617
180 to 219 acres ..... farms..	68	3	–	29	–	–	116	17
acres harvested..	5 531	268	–	2 184	–	–	8 408	1 318
220 to 259 acres ..... farms..	54	–	–	16	–	–	91	19
acres harvested..	5 240	–	–	1 272	–	–	9 636	2 195
260 to 499 acres ..... farms..	181	2	–	76	–	–	352	39
acres harvested..	27 367	(D)	–	14 230	–	–	55 244	6 435
500 to 999 acres ..... farms..	86	–	–	32	–	–	163	20
acres harvested..	24 446	–	–	10 899	–	–	48 331	9 646
1,000 to 1,999 acres ..... farms..	15	–	–	11	–	–	31	9
acres harvested..	8 593	–	–	10 652	–	–	21 639	6 463
2,000 acres or more ..... farms..	–	–	–	1	–	–	5	1
acres harvested..	–	–	–	(D)	–	–	6 000	(D)
1992 size of farm:								
1 to 9 acres ..... farms..	13	4	2	17	2	13	13	33
acres harvested..	(D)	9	(D)	(D)	(D)	29	(D)	81
10 to 49 acres ..... farms..	55	9	–	64	–	7	54	72
acres harvested..	687	153	–	866	–	59	865	711
50 to 69 acres ..... farms..	30	4	–	23	–	–	45	25
acres harvested..	673	(D)	–	757	–	–	910	627
70 to 99 acres ..... farms..	45	2	–	34	–	1	61	47
acres harvested..	1 459	(D)	–	832	–	(D)	1 702	1 251
100 to 139 acres ..... farms..	99	1	–	36	–	2	129	52
acres harvested..	4 174	(D)	–	1 506	–	(D)	5 898	2 439
140 to 179 acres ..... farms..	100	2	–	37	–	–	132	32
acres harvested..	6 166	(D)	–	2 824	–	–	7 852	2 545
180 to 219 acres ..... farms..	65	2	–	29	–	–	112	26
acres harvested..	4 977	(D)	–	2 595	–	–	7 723	2 395
220 to 259 acres ..... farms..	66	–	–	24	–	1	107	16
acres harvested..	6 609	–	–	2 225	–	(D)	10 158	1 861
260 to 499 acres ..... farms..	223	2	–	89	–	–	401	50
acres harvested..	30 565	(D)	–	15 540	–	–	59 828	8 106
500 to 999 acres ..... farms..	82	1	–	28	–	–	154	20
acres harvested..	22 860	(D)	–	9 458	–	–	44 023	7 529
1,000 to 1,999 acres ..... farms..	11	–	–	5	–	–	40	8
acres harvested..	5 051	–	–	3 870	–	–	24 169	5 624
2,000 acres or more ..... farms..	1	–	–	1	–	–	1	–
acres harvested..	(D)	–	–	(D)	–	–	(D)	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	76	18	2	68	7	11	81	101
acres..	(D)	38	(D)	227	(D)	24	312	330
10 to 19 acres ..... farms..	68	6	–	49	–	3	71	45
acres..	918	75	–	646	–	45	897	603
20 to 29 acres ..... farms..	59	2	–	42	–	–	70	32
acres..	1 330	(D)	–	989	–	–	1 588	744
30 to 49 acres ..... farms..	116	9	–	54	–	1	151	62
acres..	4 275	348	–	2 082	–	(D)	5 574	2 366
50 to 99 acres ..... farms..	161	4	–	53	–	3	259	47
acres..	11 250	247	–	3 704	–	(D)	17 588	3 290
100 to 199 acres ..... farms..	167	1	–	56	–	–	295	52
acres..	22 368	(D)	–	7 570	–	–	39 861	7 247
200 to 499 acres ..... farms..	119	1	–	60	–	–	208	26
acres..	34 386	(D)	–	16 073	–	–	59 475	8 292
500 to 999 acres ..... farms..	12	–	–	11	–	–	46	11
acres..	7 645	–	–	6 748	–	–	29 930	7 567
1,000 acres or more ..... farms..	2	–	–	7	–	–	8	4
acres..	(D)	–	–	9 766	–	–	10 354	5 464
1992 acres harvested:								
1 to 9 acres ..... farms..	57	7	2	54	2	16	64	88
acres..	203	20	(D)	(D)	(D)	40	274	(D)
10 to 19 acres ..... farms..	58	2	–	48	–	4	90	58
acres..	794	(D)	–	636	–	48	1 224	759
20 to 29 acres ..... farms..	54	3	–	31	–	1	78	31
acres..	1 222	(D)	–	713	–	(D)	1 786	710
30 to 49 acres ..... farms..	121	4	–	51	–	–	150	37
acres..	4 496	(D)	–	1 846	–	–	5 481	1 397
50 to 99 acres ..... farms..	184	8	–	65	–	1	286	69
acres..	12 643	515	–	4 666	–	(D)	19 827	4 766
100 to 199 acres ..... farms..	195	1	–	66	–	2	315	55
acres..	26 547	(D)	–	9 321	–	(D)	42 728	7 494
200 to 499 acres ..... farms..	111	2	–	64	–	–	216	32
acres..	31 018	(D)	–	17 489	–	–	60 424	9 666
500 to 999 acres ..... farms..	10	–	–	6	–	–	47	10
acres..	6 493	–	–	3 765	–	–	29 194	6 503
1,000 acres or more ..... farms..	–	–	–	2	–	–	3	1
acres..	–	–	–	(D)	–	–	3 382	(D)

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms.....number, 1997..	**138**	**462**	**283**	**363**	**1 150**	**535**	**261**	**449**
1992..	**137**	**452**	**292**	**357**	**1 172**	**523**	**241**	**448**
acres harvested, 1997..	**7 746**	**53 756**	**27 170**	**84 575**	**164 745**	**24 896**	**25 045**	**46 017**
1992..	**7 708**	**56 716**	**26 212**	**77 405**	**154 440**	**24 276**	**20 209**	**47 678**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	9	14	8	9	23	222	11	9
acres harvested..	(D)	(D)	22	13	75	530	27	(D)
10 to 49 acres ..... farms..	33	62	45	59	103	151	37	55
acres harvested..	444	897	651	886	1 433	2 596	516	869
50 to 69 acres ..... farms..	15	34	31	24	66	37	31	24
acres harvested..	348	975	614	587	1 642	1 637	655	547
70 to 99 acres ..... farms..	15	32	41	31	101	39	25	46
acres harvested..	410	1 073	1 230	1 038	3 482	2 432	886	1 325
100 to 139 acres ..... farms..	25	51	35	32	153	31	26	62
acres harvested..	1 256	2 735	1 497	1 859	6 691	2 775	1 252	3 022
140 to 179 acres ..... farms..	8	48	27	44	122	5	25	42
acres harvested..	502	3 734	2 229	3 417	8 277	(D)	1 912	2 447
180 to 219 acres ..... farms..	6	40	14	15	95	12	18	35
acres harvested..	550	3 435	1 350	1 679	7 547	1 609	1 540	2 778
220 to 259 acres ..... farms..	7	40	16	22	66	8	16	28
acres harvested..	803	4 202	1 866	3 902	6 961	985	1 785	3 068
260 to 499 acres ..... farms..	18	94	48	61	245	16	48	100
acres harvested..	2 889	16 774	8 620	16 277	41 982	4 456	8 273	14 515
500 to 999 acres ..... farms..	2	41	13	46	127	12	21	39
acres harvested..	(D)	15 360	4 992	25 160	42 852	5 688	6 941	12 001
1,000 to 1,999 acres ..... farms..	–	4	5	16	40	2	3	8
acres harvested..	–	2 962	4 099	18 765	31 812	(D)	1 258	4 438
2,000 acres or more ..... farms..	–	2	–	4	9	–	–	1
acres harvested..	–	(D)	–	10 992	11 991	–	–	(D)
1992 size of farm:								
1 to 9 acres ..... farms..	10	10	8	14	16	210	10	11
acres harvested..	(D)	(D)	(D)	35	38	(D)	43	(D)
10 to 49 acres ..... farms..	24	52	31	39	87	158	28	46
acres harvested..	387	910	472	578	1 081	2 735	411	530
50 to 69 acres ..... farms..	17	27	38	21	71	29	25	22
acres harvested..	601	763	781	431	1 637	1 305	447	514
70 to 99 acres ..... farms..	20	41	38	30	106	32	28	54
acres harvested..	610	1 475	1 343	1 263	3 114	1 837	1 038	1 391
100 to 139 acres ..... farms..	23	45	39	38	161	26	33	50
acres harvested..	1 084	2 263	1 796	2 105	6 656	2 124	1 486	2 226
140 to 179 acres ..... farms..	14	37	32	47	94	20	22	46
acres harvested..	761	2 741	1 821	3 497	5 593	2 684	1 326	2 855
180 to 219 acres ..... farms..	6	41	20	28	101	11	20	37
acres harvested..	449	3 159	1 402	3 356	7 295	1 552	1 726	2 708
220 to 259 acres ..... farms..	2	43	13	16	80	5	12	18
acres harvested..	(D)	5 693	1 621	2 505	7 875	971	1 265	1 883
260 to 499 acres ..... farms..	16	109	50	61	266	22	44	112
acres harvested..	2 403	19 558	7 672	15 863	39 978	5 662	6 805	17 781
500 to 999 acres ..... farms..	5	37	18	44	140	9	14	43
acres harvested..	1 192	12 256	7 126	19 947	42 680	4 553	4 165	11 846
1,000 to 1,999 acres ..... farms..	–	8	4	13	39	1	5	8
acres harvested..	–	4 508	2 144	14 476	24 088	(D)	1 497	5 369
2,000 acres or more ..... farms..	–	2	1	6	11	–	–	1
acres harvested..	–	(D)	(D)	13 349	14 405	–	–	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	24	46	42	43	89	270	38	57
acres..	50	(D)	(D)	173	382	749	122	250
10 to 19 acres ..... farms..	26	42	44	36	106	53	29	37
acres..	353	549	618	500	1 393	(D)	402	510
20 to 29 acres ..... farms..	15	41	22	30	102	40	27	47
acres..	327	917	518	695	2 368	942	629	1 106
30 to 49 acres ..... farms..	25	67	44	33	160	48	28	56
acres..	870	2 511	1 615	1 227	5 870	1 836	1 037	2 095
50 to 99 acres ..... farms..	22	90	49	49	224	59	53	89
acres..	1 632	6 176	3 409	3 649	15 837	4 030	3 438	5 943
100 to 199 acres ..... farms..	17	94	48	46	213	36	45	96
acres..	2 153	12 777	6 880	6 222	28 442	4 661	5 933	13 644
200 to 499 acres ..... farms..	9	64	25	78	193	18	37	55
acres..	2 361	18 528	7 490	24 379	56 342	5 278	11 130	14 852
500 to 999 acres ..... farms..	–	16	8	32	46	10	4	12
acres..	–	9 444	5 428	21 222	30 809	5 708	2 354	7 617
1,000 acres or more ..... farms..	–	2	1	16	17	1	–	–
acres..	–	(D)	(D)	26 508	23 302	(D)	–	–
1992 acres harvested:								
1 to 9 acres ..... farms..	25	29	32	42	94	266	37	48
acres..	(D)	(D)	143	167	432	686	133	185
10 to 19 acres ..... farms..	18	37	37	25	108	45	14	53
acres..	(D)	491	504	351	1 493	594	187	741
20 to 29 acres ..... farms..	12	36	34	30	115	37	27	36
acres..	275	849	763	710	2 630	852	625	806
30 to 49 acres ..... farms..	26	65	52	34	178	53	45	62
acres..	973	2 409	1 943	1 264	6 618	1 979	1 582	2 307
50 to 99 acres ..... farms..	35	102	54	50	211	47	48	83
acres..	2 205	7 058	3 821	3 319	14 783	3 197	3 324	5 790
100 to 199 acres ..... farms..	15	99	51	69	234	45	43	87
acres..	2 014	13 997	7 170	9 750	32 072	6 215	5 683	12 383
200 to 499 acres ..... farms..	5	68	26	72	177	24	24	70
acres..	1 397	19 983	8 377	23 939	50 278	7 122	7 055	19 268
500 to 999 acres ..... farms..	1	14	6	21	43	6	3	9
acres..	(D)	8 461	3 491	14 066	29 288	3 631	1 620	6 198
1,000 acres or more ..... farms..	–	2	–	14	12	–	–	–
acres..	–	(D)	–	23 839	16 846	–	–	–

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms.....number, 1997..	**376**	**350**	**41**	**637**	**739**	**68**	**590**	**611**
1992..	**365**	**360**	**36**	**673**	**825**	**70**	**659**	**571**
acres harvested, 1997..	**49 671**	**29 857**	**1 171**	**96 595**	**105 272**	**2 123**	**115 438**	**59 692**
1992..	**47 146**	**31 355**	**845**	**99 532**	**97 199**	**1 897**	**113 091**	**53 202**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	20	34	8	18	35	30	9	15
acres harvested..	(D)	(D)	12	53	105	77	35	32
10 to 49 acres ..... farms..	71	84	7	63	159	13	65	96
acres harvested..	781	1 136	52	797	2 279	106	905	1 266
50 to 69 acres ..... farms..	24	33	6	38	83	5	50	62
acres harvested..	669	1 048	75	1 028	2 231	266	1 377	1 761
70 to 99 acres ..... farms..	35	31	2	36	74	2	36	70
acres harvested..	1 135	1 230	(D)	1 368	3 180	(D)	1 225	2 973
100 to 139 acres ..... farms..	38	44	4	71	78	5	68	124
acres harvested..	1 798	2 299	(D)	3 394	4 807	213	3 503	9 002
140 to 179 acres ..... farms..	34	29	1	51	51	3	48	85
acres harvested..	2 713	1 721	(D)	3 038	4 479	266	2 753	7 021
180 to 219 acres ..... farms..	26	23	4	53	44	3	42	35
acres harvested..	2 644	2 486	(D)	5 172	4 423	244	4 405	4 124
220 to 259 acres ..... farms..	15	9	1	38	39	2	55	24
acres harvested..	1 401	953	(D)	4 163	5 376	(D)	7 314	2 939
260 to 499 acres ..... farms..	64	42	5	162	102	2	124	72
acres harvested..	13 019	8 424	191	30 841	23 363	(D)	26 653	15 704
500 to 999 acres ..... farms..	40	13	2	90	46	3	62	24
acres harvested..	19 537	4 433	(D)	32 130	20 953	600	28 957	10 272
1,000 to 1,999 acres ..... farms..	8	5	–	14	25	–	25	4
acres harvested..	5 936	4 060	–	10 686	27 340	–	25 832	4 598
2,000 acres or more ..... farms..	1	3	1	3	3	–	6	–
acres harvested..	(D)	(D)	(D)	3 925	6 736	–	12 479	–
1992 size of farm:								
1 to 9 acres ..... farms..	14	40	4	13	32	32	7	14
acres harvested..	37	89	6	33	80	61	28	48
10 to 49 acres ..... farms..	51	84	13	53	182	20	73	97
acres harvested..	610	1 273	88	857	2 270	264	987	1 291
50 to 69 acres ..... farms..	38	26	1	24	89	–	48	59
acres harvested..	1 039	789	(D)	671	2 258	–	1 429	1 468
70 to 99 acres ..... farms..	25	39	2	50	73	–	34	62
acres harvested..	814	1 419	(D)	1 857	2 990	–	1 114	2 508
100 to 139 acres ..... farms..	38	40	5	70	93	8	53	101
acres harvested..	1 906	2 300	194	3 143	4 342	374	2 338	6 746
140 to 179 acres ..... farms..	37	32	1	71	71	1	69	70
acres harvested..	2 132	2 428	(D)	5 091	5 669	(D)	4 683	5 111
180 to 219 acres ..... farms..	22	22	4	53	58	2	46	37
acres harvested..	2 334	2 007	55	4 780	6 647	(D)	4 645	4 046
220 to 259 acres ..... farms..	17	16	2	47	46	1	56	22
acres harvested..	1 930	2 431	(D)	5 248	6 474	(D)	6 654	2 539
260 to 499 acres ..... farms..	74	36	3	182	101	4	171	66
acres harvested..	13 398	6 754	(D)	32 181	19 294	399	32 720	12 671
500 to 999 acres ..... farms..	44	17	1	91	53	2	75	40
acres harvested..	19 783	4 687	(D)	32 198	22 582	(D)	31 573	14 867
1,000 to 1,999 acres ..... farms..	5	5	–	19	23	–	22	3
acres harvested..	3 163	3 864	–	13 473	18 620	–	18 483	1 907
2,000 acres or more ..... farms..	–	3	–	–	4	–	5	–
acres harvested..	–	3 314	–	–	5 973	–	8 437	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	72	78	23	59	133	43	47	78
acres..	255	(D)	64	215	586	130	199	374
10 to 19 acres ..... farms..	41	46	4	41	89	3	61	60
acres..	538	583	49	531	1 186	35	802	778
20 to 29 acres ..... farms..	20	32	1	59	65	3	44	47
acres..	462	739	(D)	1 356	1 525	72	1 031	1 117
30 to 49 acres ..... farms..	54	46	10	65	87	4	54	78
acres..	1 978	1 671	333	2 357	3 401	148	2 147	2 940
50 to 99 acres ..... farms..	51	68	1	111	107	8	105	153
acres..	3 726	4 487	(D)	7 913	7 469	564	7 246	10 873
100 to 199 acres ..... farms..	59	40	–	129	106	4	119	122
acres..	8 431	5 175	–	17 716	14 835	502	17 429	15 725
200 to 499 acres ..... farms..	52	32	2	146	103	3	101	58
acres..	16 127	9 697	(D)	44 269	28 598	672	30 148	16 373
500 to 999 acres ..... farms..	27	6	–	22	29	–	42	12
acres..	18 154	4 093	–	15 477	19 874	–	28 990	7 884
1,000 acres or more ..... farms..	–	2	–	5	20	–	17	3
acres..	–	(D)	–	6 761	27 798	–	27 446	3 628
1992 acres harvested:								
1 to 9 acres ..... farms..	54	82	17	38	162	42	56	76
acres..	196	260	44	143	660	103	266	375
10 to 19 acres ..... farms..	34	41	7	45	102	7	61	67
acres..	443	525	93	612	1 341	92	849	956
20 to 29 acres ..... farms..	26	32	4	45	69	6	51	57
acres..	577	717	83	1 085	1 654	153	1 180	1 330
30 to 49 acres ..... farms..	55	58	2	88	95	5	60	75
acres..	2 060	2 169	(D)	3 307	3 585	187	2 299	2 754
50 to 99 acres ..... farms..	54	68	4	133	123	2	107	115
acres..	3 749	4 638	260	9 352	8 340	(D)	7 742	8 312
100 to 199 acres ..... farms..	72	32	2	138	135	6	138	107
acres..	10 484	4 391	(D)	18 829	18 733	833	19 583	14 411
200 to 499 acres ..... farms..	49	38	–	154	99	2	138	65
acres..	16 097	10 607	–	43 788	28 493	(D)	40 653	19 568
500 to 999 acres ..... farms..	21	6	–	28	30	–	37	9
acres..	13 540	3 599	–	17 671	20 569	–	24 833	5 496
1,000 acres or more ..... farms..	–	3	–	4	10	–	11	–
acres..	–	4 449	–	4 745	13 824	–	15 686	–

Table 8. **Irrigation: 1997 and 1992**

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

Farms with irrigation	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Farms ..... number, 1997..	2 501	66	12	–	32	34	32
1992..	2 020	50	14	–	28	23	35
Land in irrigated farms ..... acres, 1997..	396 048	4 273	1 814	–	2 261	4 318	9 268
1992..	280 330	2 615	1 489	–	2 719	3 657	6 512
Harvested cropland ..... farms, 1997..	2 478	66	12	–	32	33	32
1992..	2 009	50	14	–	28	23	35
acres, 1997..	232 517	1 780	1 029	–	547	2 289	6 297
1992..	147 908	1 586	644	–	800	1 812	2 990
Other cropland, excluding cropland pastured ..... farms, 1997..	1 019	30	3	–	13	11	16
1992..	878	21	4	–	14	9	22
acres, 1997..	40 781	379	(D)	–	391	210	840
1992..	44 557	190	130	–	459	394	1 678
Pastureland, excluding woodland pastured ..... farms, 1997..	512	11	4	–	5	10	13
1992..	407	5	5	–	5	6	5
acres, 1997..	22 508	452	227	–	(D)	165	352
1992..	18 798	88	200	–	201	179	103
Irrigated land ..... acres, 1997..	69 197	482	508	–	167	398	528
1992..	46 600	429	284	–	117	342	520
Harvested cropland ..... farms, 1997..	2 449	65	12	–	32	29	32
1992..	2 000	50	14	–	28	23	33
acres, 1997..	66 710	478	508	–	167	316	528
1992..	44 943	(D)	284	–	(D)	(D)	(D)
Pastureland and other land ..... farms, 1997..	93	3	–	–	–	5	–
1992..	53	1	–	–	1	1	2
acres, 1997..	2 487	4	–	–	–	82	–
1992..	1 657	(D)	–	–	(D)	(D)	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	693	21	3	–	12	11	5
acres irrigated..	1 210	33	4	–	12	13	5
10 to 49 acres ..... farms..	655	31	2	–	6	4	4
acres irrigated..	4 002	125	(D)	–	20	6	10
50 to 69 acres ..... farms..	186	2	–	–	2	3	4
acres irrigated..	2 578	(D)	–	–	(D)	(D)	5
70 to 99 acres ..... farms..	188	3	–	–	4	5	7
acres irrigated..	3 869	(D)	–	–	10	79	84
100 to 139 acres ..... farms..	200	3	–	–	4	3	2
acres irrigated..	5 238	(D)	–	–	11	21	(D)
140 to 179 acres ..... farms..	99	–	2	–	2	2	1
acres irrigated..	2 210	–	(D)	–	(D)	(D)	(D)
180 to 219 acres ..... farms..	77	1	1	–	–	2	–
acres irrigated..	3 034	(D)	(D)	–	–	(D)	–
220 to 259 acres ..... farms..	64	–	2	–	–	1	3
acres irrigated..	3 578	–	(D)	–	–	(D)	64
260 to 499 acres ..... farms..	175	2	2	–	1	2	4
acres irrigated..	12 672	(D)	(D)	–	(D)	(D)	198
500 to 999 acres ..... farms..	91	3	–	–	1	–	–
acres irrigated..	11 701	(D)	–	–	(D)	–	–
1,000 to 1,999 acres ..... farms..	49	–	–	–	–	1	1
acres irrigated..	8 696	–	–	–	–	(D)	(D)
2,000 acres or more ..... farms..	24	–	–	–	–	–	1
acres irrigated..	10 409	–	–	–	–	–	(D)
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	599	21	3	–	11	8	7
acres irrigated..	932	29	3	–	11	8	7
10 to 49 acres ..... farms..	523	17	–	–	5	3	6
acres irrigated..	3 054	84	–	–	11	11	12
50 to 69 acres ..... farms..	123	1	1	–	4	–	5
acres irrigated..	1 577	(D)	(D)	–	22	–	8
70 to 99 acres ..... farms..	135	3	2	–	1	–	2
acres irrigated..	2 664	(D)	(D)	–	(D)	–	(D)
100 to 139 acres ..... farms..	143	2	1	–	–	4	6
acres irrigated..	3 253	(D)	(D)	–	–	21	80
140 to 179 acres ..... farms..	119	3	6	–	3	3	2
acres irrigated..	3 876	140	198	–	5	26	(D)
180 to 219 acres ..... farms..	58	–	1	–	1	1	–
acres irrigated..	1 893	–	(D)	–	(D)	(D)	–
220 to 259 acres ..... farms..	42	–	–	–	–	1	1
acres irrigated..	1 025	–	–	–	–	(D)	(D)
260 to 499 acres ..... farms..	161	3	–	–	1	2	4
acres irrigated..	9 845	(D)	–	–	(D)	(D)	172
500 to 999 acres ..... farms..	74	–	–	–	2	–	–
acres irrigated..	10 452	–	–	–	(D)	–	–
1,000 to 1,999 acres ..... farms..	32	–	–	–	–	1	2
acres irrigated..	6 512	–	–	–	–	(D)	(D)
2,000 acres or more ..... farms..	11	–	–	–	–	–	–
acres irrigated..	1 517	–	–	–	–	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms ..... number, 1997..	56	21	20	18	74	12	32	68
1992..	58	17	13	10	47	16	18	58
Land in irrigated farms ..... acres, 1997..	4 753	485	2 812	2 917	15 602	1 156	2 331	8 014
1992..	11 435	1 198	2 051	976	9 640	2 111	3 367	6 460
Harvested cropland ..... farms, 1997..	56	21	18	17	73	12	32	66
1992..	57	17	13	10	47	16	18	58
acres, 1997..	2 124	148	976	1 640	8 711	597	930	3 166
1992..	6 957	540	833	505	5 727	590	588	2 352
Other cropland, excluding cropland pastured ..... farms, 1997..	26	6	7	10	34	4	11	30
1992..	29	6	6	5	25	4	6	26
acres, 1997..	634	145	97	183	1 239	221	161	795
1992..	1 392	80	82	123	822	59	549	684
Pastureland, excluding woodland pastured ..... farms, 1997..	13	4	10	6	22	1	8	21
1992..	16	3	6	–	10	5	7	19
acres, 1997..	645	(D)	612	246	1 979	(D)	437	1 478
1992..	898	194	233	–	583	308	861	793
Irrigated land ..... acres, 1997..	543	102	433	167	3 126	97	228	1 149
1992..	1 488	168	288	134	1 308	77	202	643
Harvested cropland ..... farms, 1997..	55	21	17	17	72	11	31	66
1992..	57	17	13	10	47	16	18	57
acres, 1997..	(D)	102	(D)	(D)	3 038	(D)	(D)	(D)
1992..	(D)	168	288	134	(D)	77	(D)	(D)
Pastureland and other land ..... farms, 1997..	2	–	3	1	7	1	3	4
1992..	4	–	–	–	1	–	1	1
acres, 1997..	(D)	–	(D)	(D)	88	(D)	(D)	(D)
1992..	(D)	–	–	–	(D)	–	(D)	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	15	10	3	2	12	3	13	14
acres irrigated..	20	11	3	(D)	(D)	7	24	(D)
10 to 49 acres ..... farms..	17	7	5	6	22	4	3	21
acres irrigated..	54	19	31	14	118	6	(D)	188
50 to 69 acres ..... farms..	3	1	3	1	–	2	6	–
acres irrigated..	48	(D)	(D)	(D)	–	(D)	41	–
70 to 99 acres ..... farms..	5	1	2	–	5	1	3	8
acres irrigated..	58	(D)	(D)	–	161	(D)	(D)	121
100 to 139 acres ..... farms..	6	2	–	2	6	–	2	5
acres irrigated..	66	(D)	–	(D)	210	–	(D)	124
140 to 179 acres ..... farms..	2	–	2	3	5	–	1	5
acres irrigated..	(D)	–	(D)	49	165	–	(D)	163
180 to 219 acres ..... farms..	1	–	1	–	3	–	1	3
acres irrigated..	(D)	–	(D)	–	42	–	(D)	155
220 to 259 acres ..... farms..	1	–	–	2	4	–	1	3
acres irrigated..	(D)	–	–	(D)	697	–	(D)	(D)
260 to 499 acres ..... farms..	6	–	2	1	10	1	1	5
acres irrigated..	35	–	(D)	(D)	773	(D)	(D)	129
500 to 999 acres ..... farms..	–	–	2	–	5	1	1	4
acres irrigated..	–	–	(D)	–	756	(D)	(D)	190
1,000 to 1,999 acres ..... farms..	–	–	–	1	1	–	–	–
acres irrigated..	–	–	–	(D)	(D)	–	–	–
2,000 acres or more ..... farms..	–	–	–	–	1	–	–	–
acres irrigated..	–	–	–	–	(D)	–	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	10	8	1	2	6	8	7	14
acres irrigated..	10	9	(D)	(D)	7	8	12	17
10 to 49 acres ..... farms..	16	2	2	4	14	3	3	18
acres irrigated..	75	(D)	(D)	4	59	(D)	3	51
50 to 69 acres ..... farms..	2	2	2	1	2	1	–	1
acres irrigated..	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
70 to 99 acres ..... farms..	3	2	–	–	2	–	2	1
acres irrigated..	4	(D)	–	–	(D)	–	(D)	(D)
100 to 139 acres ..... farms..	7	2	1	–	1	1	1	5
acres irrigated..	140	(D)	(D)	–	(D)	(D)	(D)	82
140 to 179 acres ..... farms..	6	–	1	1	5	–	–	7
acres irrigated..	125	–	(D)	(D)	322	–	–	82
180 to 219 acres ..... farms..	–	–	–	–	2	1	–	4
acres irrigated..	–	–	–	–	(D)	(D)	–	(D)
220 to 259 acres ..... farms..	1	–	2	1	–	–	1	1
acres irrigated..	(D)	–	(D)	(D)	–	–	(D)	(D)
260 to 499 acres ..... farms..	9	–	4	1	8	–	1	4
acres irrigated..	368	–	260	(D)	315	–	(D)	(D)
500 to 999 acres ..... farms..	1	1	–	–	6	1	3	3
acres irrigated..	(D)	(D)	–	–	487	(D)	(D)	275
1,000 to 1,999 acres ..... farms..	2	–	–	–	1	1	–	–
acres irrigated..	(D)	–	–	–	(D)	(D)	–	–
2,000 acres or more ..... farms..	1	–	–	–	–	–	–	–
acres irrigated..	(D)	–	–	–	–	–	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms ..... number, 1997..	106	15	11	11	42	23	3	17
1992..	107	9	12	7	21	17	1	20
Land in irrigated farms ..... acres, 1997..	12 787	1 680	3 235	432	41 234	3 580	13	2 612
1992..	13 728	1 097	4 166	383	18 404	4 059	(D)	2 601
Harvested cropland ..... farms, 1997..	106	15	11	11	42	23	3	17
1992..	107	9	12	7	20	17	1	20
acres, 1997..	7 005	259	1 227	127	36 545	1 155	9	817
1992..	6 737	304	2 375	51	13 367	1 597	(D)	1 002
Other cropland, excluding cropland pastured ..... farms, 1997..	53	6	1	4	26	12	–	7
1992..	56	6	4	5	13	10	–	9
acres, 1997..	2 852	116	(D)	25	2 659	354	–	367
1992..	3 468	50	288	40	3 440	408	–	209
Pastureland, excluding woodland pastured ..... farms, 1997..	15	3	4	2	6	8	–	9
1992..	23	2	5	1	4	6	–	11
acres, 1997..	377	196	442	(D)	629	300	–	314
1992..	908	(D)	272	(D)	134	445	–	572
Irrigated land ..... acres, 1997..	2 024	72	(D)	42	5 374	419	3	173
1992..	2 292	141	(D)	25	914	508	(D)	304
Harvested cropland ..... farms, 1997..	105	15	11	11	42	23	3	15
1992..	105	9	12	7	20	17	1	20
acres, 1997..	(D)	72	(D)	42	5 374	419	3	(D)
1992..	2 286	141	(D)	25	(D)	508	(D)	304
Pastureland and other land ..... farms, 1997..	4	–	–	–	–	–	–	2
1992..	3	–	1	–	3	–	–	–
acres, 1997..	(D)	–	–	–	–	–	–	(D)
1992..	6	–	(D)	–	(D)	–	–	–
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	33	6	1	3	7	4	3	3
acres irrigated..	53	10	(D)	4	11	4	3	3
10 to 49 acres ..... farms..	27	4	2	3	14	8	–	2
acres irrigated..	113	7	(D)	4	111	54	–	(D)
50 to 69 acres ..... farms..	12	–	2	3	–	–	–	1
acres irrigated..	77	–	(D)	(D)	–	–	–	(D)
70 to 99 acres ..... farms..	10	–	–	1	1	1	–	1
acres irrigated..	186	–	–	(D)	(D)	(D)	–	(D)
100 to 139 acres ..... farms..	5	–	1	1	5	1	–	4
acres irrigated..	60	–	(D)	(D)	117	(D)	–	(D)
140 to 179 acres ..... farms..	5	1	–	–	–	3	–	–
acres irrigated..	270	(D)	–	–	–	(D)	–	–
180 to 219 acres ..... farms..	1	1	1	–	2	1	–	1
acres irrigated..	(D)	(D)	(D)	–	(D)	(D)	–	(D)
220 to 259 acres ..... farms..	–	1	1	–	1	2	–	–
acres irrigated..	–	(D)	(D)	–	(D)	(D)	–	–
260 to 499 acres ..... farms..	7	1	–	–	2	1	–	5
acres irrigated..	517	(D)	–	–	(D)	(D)	–	126
500 to 999 acres ..... farms..	3	1	2	–	1	1	–	–
acres irrigated..	(D)	(D)	(D)	–	(D)	(D)	–	–
1,000 to 1,999 acres ..... farms..	3	–	1	–	3	1	–	–
acres irrigated..	87	–	(D)	–	(D)	(D)	–	–
2,000 acres or more ..... farms..	–	–	–	–	6	–	–	–
acres irrigated..	–	–	–	–	4 896	–	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	28	3	2	–	4	3	–	1
acres irrigated..	32	8	(D)	–	5	3	–	(D)
10 to 49 acres ..... farms..	26	2	1	3	9	5	–	5
acres irrigated..	76	(D)	(D)	16	41	8	–	53
50 to 69 acres ..... farms..	9	–	–	2	1	1	–	–
acres irrigated..	81	–	–	(D)	(D)	(D)	–	–
70 to 99 acres ..... farms..	9	1	–	2	1	1	1	1
acres irrigated..	269	(D)	–	(D)	(D)	(D)	(D)	(D)
100 to 139 acres ..... farms..	11	–	1	–	1	–	–	7
acres irrigated..	192	–	(D)	–	(D)	–	–	(D)
140 to 179 acres ..... farms..	8	–	–	–	–	1	–	2
acres irrigated..	229	–	–	–	–	(D)	–	(D)
180 to 219 acres ..... farms..	3	2	1	–	–	1	–	1
acres irrigated..	77	(D)	(D)	–	–	(D)	–	(D)
220 to 259 acres ..... farms..	4	–	3	–	–	–	–	–
acres irrigated..	(D)	–	9	–	–	–	–	–
260 to 499 acres ..... farms..	3	–	1	–	1	1	–	3
acres irrigated..	109	–	(D)	–	(D)	(D)	–	(D)
500 to 999 acres ..... farms..	3	1	2	–	–	3	–	–
acres irrigated..	(D)	(D)	(D)	–	–	(D)	–	–
1,000 to 1,999 acres ..... farms..	3	–	1	–	–	1	–	–
acres irrigated..	(D)	–	(D)	–	–	(D)	–	–
2,000 acres or more ..... farms..	–	–	–	–	4	–	–	–
acres irrigated..	–	–	–	–	851	–	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Farms ..... number, 1997..	24	5	13	18	21	80	24	32
1992..	21	2	12	13	12	75	15	30
Land in irrigated farms ..... acres, 1997..	3 901	5	1 444	9 724	2 924	19 255	2 486	663
1992..	2 846	(D)	620	3 337	3 085	15 130	3 608	431
Harvested cropland ..... farms, 1997..	23	5	13	18	21	79	23	30
1992..	21	2	12	13	12	75	14	29
acres, 1997..	1 425	5	180	5 055	1 291	13 598	1 064	152
1992..	731	(D)	194	2 063	2 210	9 374	2 270	164
Other cropland, excluding cropland pastured ..... farms, 1997..	9	–	3	11	12	31	14	2
1992..	7	–	5	5	5	37	7	2
acres, 1997..	755	–	124	516	180	2 800	357	(D)
1992..	176	–	66	796	(D)	3 162	375	(D)
Pastureland, excluding woodland pastured ..... farms, 1997..	7	–	4	6	6	12	10	5
1992..	9	–	3	3	4	12	9	1
acres, 1997..	220	–	120	642	164	364	384	246
1992..	679	–	(D)	(D)	472	460	272	(D)
Irrigated land ..... acres, 1997..	348	5	87	1 247	286	2 735	307	148
1992..	106	(D)	66	130	(D)	1 379	603	251
Harvested cropland ..... farms, 1997..	23	5	12	18	21	79	22	30
1992..	21	2	12	13	12	75	14	29
acres, 1997..	(D)	5	(D)	1 247	(D)	(D)	(D)	118
1992..	106	(D)	(D)	130	(D)	1 379	(D)	(D)
Pastureland and other land ..... farms, 1997..	2	–	1	–	1	2	2	4
1992..	–	–	1	–	–	–	1	1
acres, 1997..	(D)	–	(D)	–	(D)	(D)	(D)	30
1992..	–	–	(D)	–	–	–	(D)	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	8	5	2	2	4	25	2	23
acres irrigated..	8	5	(D)	(D)	5	55	(D)	45
10 to 49 acres ..... farms..	1	–	2	9	5	22	8	6
acres irrigated..	(D)	–	(D)	19	35	79	25	53
50 to 69 acres ..... farms..	1	–	–	–	3	7	2	1
acres irrigated..	(D)	–	–	–	136	138	(D)	(D)
70 to 99 acres ..... farms..	3	–	1	1	1	2	2	–
acres irrigated..	232	–	(D)	(D)	(D)	(D)	(D)	–
100 to 139 acres ..... farms..	1	–	4	1	2	3	6	–
acres irrigated..	(D)	–	56	(D)	(D)	(D)	147	–
140 to 179 acres ..... farms..	1	–	1	–	3	1	–	–
acres irrigated..	(D)	–	(D)	–	(D)	(D)	–	–
180 to 219 acres ..... farms..	2	–	–	–	–	1	1	2
acres irrigated..	(D)	–	–	–	–	(D)	(D)	(D)
220 to 259 acres ..... farms..	3	–	2	–	1	1	1	–
acres irrigated..	6	–	(D)	–	(D)	(D)	(D)	–
260 to 499 acres ..... farms..	1	–	1	–	1	9	2	–
acres irrigated..	(D)	–	(D)	–	(D)	121	(D)	–
500 to 999 acres ..... farms..	3	–	–	2	–	2	–	–
acres irrigated..	13	–	–	(D)	–	(D)	–	–
1,000 to 1,999 acres ..... farms..	–	–	–	1	1	5	–	–
acres irrigated..	–	–	–	(D)	(D)	368	–	–
2,000 acres or more ..... farms..	–	–	–	2	–	2	–	–
acres irrigated..	–	–	–	(D)	–	(D)	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	7	2	6	2	3	23	3	23
acres irrigated..	7	(D)	12	(D)	3	27	3	39
10 to 49 acres ..... farms..	3	–	4	6	6	24	3	4
acres irrigated..	3	–	(D)	8	14	76	12	33
50 to 69 acres ..... farms..	–	–	–	–	–	2	1	1
acres irrigated..	–	–	–	–	–	(D)	(D)	(D)
70 to 99 acres ..... farms..	1	–	–	–	–	3	2	–
acres irrigated..	(D)	–	–	–	–	(D)	(D)	–
100 to 139 acres ..... farms..	2	–	–	1	–	2	2	2
acres irrigated..	(D)	–	–	(D)	–	(D)	(D)	(D)
140 to 179 acres ..... farms..	1	–	–	–	–	4	–	–
acres irrigated..	(D)	–	–	–	–	11	–	–
180 to 219 acres ..... farms..	1	–	1	–	–	3	–	–
acres irrigated..	(D)	–	(D)	–	–	16	–	–
220 to 259 acres ..... farms..	1	–	–	1	–	1	–	–
acres irrigated..	(D)	–	–	(D)	–	(D)	–	–
260 to 499 acres ..... farms..	4	–	1	1	1	6	3	–
acres irrigated..	(D)	–	(D)	(D)	(D)	(D)	(D)	–
500 to 999 acres ..... farms..	1	–	–	1	–	3	–	–
acres irrigated..	(D)	–	–	(D)	–	(D)	–	–
1,000 to 1,999 acres ..... farms..	–	–	–	1	2	3	1	–
acres irrigated..	–	–	–	(D)	(D)	(D)	(D)	–
2,000 acres or more ..... farms..	–	–	–	–	–	1	–	–
acres irrigated..	–	–	–	–	–	(D)	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms ..... number, 1997..	2	100	31	55	42	118	48	45
1992..	–	61	38	35	36	74	23	43
Land in irrigated farms ..... acres, 1997..	(D)	21 276	2 842	8 598	10 363	13 917	20 447	8 662
1992..	–	5 136	4 929	6 667	4 485	8 650	9 981	7 235
Harvested cropland ..... farms, 1997..	2	95	31	55	42	118	48	45
1992..	–	60	38	35	35	74	23	42
acres, 1997..	(D)	17 062	1 339	4 282	7 590	7 952	14 800	3 094
1992..	–	1 737	1 754	3 390	2 204	4 806	5 589	2 184
Other cropland, excluding cropland pastured ..... farms, 1997..	–	55	9	28	25	48	37	29
1992..	–	41	17	16	19	21	17	23
acres, 1997..	–	1 470	310	1 136	1 219	1 343	2 418	1 523
1992..	–	2 120	726	1 890	1 174	1 325	2 394	2 029
Pastureland, excluding woodland pastured ..... farms, 1997..	–	15	11	9	6	19	9	6
1992..	–	10	20	8	5	12	4	6
acres, 1997..	–	613	405	338	208	1 220	182	242
1992..	–	387	966	525	(D)	340	147	123
Irrigated land ..... acres, 1997..	(D)	2 029	443	1 445	706	4 569	2 407	1 213
1992..	–	442	918	1 117	398	1 937	749	1 163
Harvested cropland ..... farms, 1997..	2	94	31	54	42	116	48	45
1992..	–	60	37	35	35	73	23	42
acres, 1997..	(D)	1 992	(D)	(D)	(D)	4 269	2 407	1 213
1992..	–	428	(D)	1 117	(D)	(D)	(D)	(D)
Pastureland and other land ..... farms, 1997..	–	7	1	1	1	3	–	–
1992..	–	5	2	–	1	2	1	1
acres, 1997..	–	37	(D)	(D)	(D)	300	–	–
1992..	–	14	(D)	–	(D)	(D)	(D)	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	2	19	9	12	11	22	4	11
acres irrigated..	(D)	36	10	23	17	30	6	14
10 to 49 acres ..... farms..	–	34	7	13	11	32	4	4
acres irrigated..	–	147	44	34	35	196	47	4
50 to 69 acres ..... farms..	–	14	2	3	6	17	3	3
acres irrigated..	–	168	(D)	(D)	38	288	(D)	25
70 to 99 acres ..... farms..	–	8	2	2	1	11	4	4
acres irrigated..	–	142	(D)	(D)	(D)	359	30	16
100 to 139 acres ..... farms..	–	5	4	6	1	7	2	6
acres irrigated..	–	159	51	(D)	(D)	340	(D)	117
140 to 179 acres ..... farms..	–	3	2	3	2	9	3	4
acres irrigated..	–	(D)	(D)	(D)	(D)	276	(D)	5
180 to 219 acres ..... farms..	–	1	1	2	2	1	1	2
acres irrigated..	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
220 to 259 acres ..... farms..	–	2	2	3	–	3	–	–
acres irrigated..	–	(D)	(D)	(D)	–	(D)	–	–
260 to 499 acres ..... farms..	–	6	1	6	2	12	15	7
acres irrigated..	–	173	(D)	305	(D)	1 433	1 137	471
500 to 999 acres ..... farms..	–	2	1	5	1	3	7	3
acres irrigated..	–	(D)	(D)	645	(D)	800	784	(D)
1,000 to 1,999 acres ..... farms..	–	3	–	–	5	1	3	1
acres irrigated..	–	176	–	–	187	(D)	72	(D)
2,000 acres or more ..... farms..	–	3	–	–	–	–	2	–
acres irrigated..	–	800	–	–	–	–	(D)	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	–	15	9	7	11	26	3	14
acres irrigated..	–	25	11	12	20	39	10	25
10 to 49 acres ..... farms..	–	16	10	9	12	14	3	3
acres irrigated..	–	40	27	23	68	60	6	5
50 to 69 acres ..... farms..	–	9	1	1	–	9	–	4
acres irrigated..	–	58	(D)	(D)	–	76	–	27
70 to 99 acres ..... farms..	–	4	2	2	2	6	2	6
acres irrigated..	–	(D)	(D)	(D)	(D)	(D)	(D)	17
100 to 139 acres ..... farms..	–	6	4	3	–	4	–	2
acres irrigated..	–	54	24	(D)	–	213	–	(D)
140 to 179 acres ..... farms..	–	2	3	2	3	2	2	2
acres irrigated..	–	(D)	(D)	(D)	39	(D)	(D)	(D)
180 to 219 acres ..... farms..	–	1	3	1	2	1	–	–
acres irrigated..	–	(D)	(D)	(D)	(D)	(D)	–	–
220 to 259 acres ..... farms..	–	2	1	1	1	1	–	1
acres irrigated..	–	(D)	(D)	(D)	(D)	(D)	–	(D)
260 to 499 acres ..... farms..	–	6	3	4	3	7	8	7
acres irrigated..	–	116	(D)	510	38	697	550	309
500 to 999 acres ..... farms..	–	–	2	4	2	3	3	4
acres irrigated..	–	–	(D)	(D)	(D)	(D)	(D)	711
1,000 to 1,999 acres ..... farms..	–	–	–	1	–	1	1	–
acres irrigated..	–	–	–	(D)	–	(D)	(D)	–
2,000 acres or more ..... farms..	–	–	–	–	–	–	1	–
acres irrigated..	–	–	–	–	–	–	(D)	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms ..... number, 1997..	26	13	2	46	7	9	33	56
1992..	22	3	2	32	2	9	22	49
Land in irrigated farms ..... acres, 1997..	1 957	552	(D)	7 155	29	391	5 130	3 537
1992..	2 463	(D)	(D)	4 595	(D)	529	4 197	2 670
Harvested cropland ..... farms, 1997..	26	13	2	46	7	9	33	56
1992..	22	3	2	32	2	9	22	48
acres, 1997..	706	111	(D)	4 280	(D)	248	1 204	1 243
1992..	583	(D)	(D)	2 964	(D)	350	1 325	853
Other cropland, excluding cropland pastured ..... farms, 1997..	7	1	–	21	–	1	14	21
1992..	9	–	–	12	–	4	13	18
acres, 1997..	208	(D)	–	410	–	(D)	649	731
1992..	272	–	–	404	–	42	479	246
Pastureland, excluding woodland pastured ..... farms, 1997..	11	2	–	15	–	–	18	13
1992..	9	1	–	8	–	–	8	8
acres, 1997..	438	(D)	–	618	–	–	1 021	337
1992..	588	(D)	–	276	–	–	309	178
Irrigated land ..... acres, 1997..	500	32	(D)	716	13	56	154	438
1992..	144	6	(D)	243	(D)	10	110	174
Harvested cropland ..... farms, 1997..	24	13	2	44	7	9	33	56
1992..	22	3	2	32	2	9	22	48
acres, 1997..	(D)	32	(D)	(D)	13	56	154	(D)
1992..	144	6	(D)	243	(D)	10	(D)	(D)
Pastureland and other land ..... farms, 1997..	3	–	–	2	–	–	–	3
1992..	–	–	–	–	–	–	2	1
acres, 1997..	(D)	–	–	(D)	–	–	–	(D)
1992..	–	–	–	–	–	–	(D)	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	9	7	2	12	6	3	5	23
acres irrigated..	9	13	(D)	28	(D)	4	5	32
10 to 49 acres ..... farms..	6	3	–	11	1	3	7	16
acres irrigated..	12	(D)	–	78	(D)	10	18	54
50 to 69 acres ..... farms..	–	–	–	1	–	–	2	6
acres irrigated..	–	–	–	(D)	–	–	(D)	12
70 to 99 acres ..... farms..	4	–	–	7	–	1	4	2
acres irrigated..	12	–	–	(D)	–	(D)	6	(D)
100 to 139 acres ..... farms..	1	2	–	3	–	2	4	4
acres irrigated..	(D)	(D)	–	5	–	(D)	8	(D)
140 to 179 acres ..... farms..	3	–	–	–	–	–	–	1
acres irrigated..	(D)	–	–	–	–	–	–	(D)
180 to 219 acres ..... farms..	1	1	–	4	–	–	5	–
acres irrigated..	(D)	(D)	–	34	–	–	(D)	–
220 to 259 acres ..... farms..	–	–	–	–	–	–	2	1
acres irrigated..	–	–	–	–	–	–	(D)	(D)
260 to 499 acres ..... farms..	2	–	–	6	–	–	1	2
acres irrigated..	(D)	–	–	370	–	–	(D)	(D)
500 to 999 acres ..... farms..	–	–	–	1	–	–	3	1
acres irrigated..	–	–	–	(D)	–	–	(D)	(D)
1,000 to 1,999 acres ..... farms..	–	–	–	1	–	–	–	–
acres irrigated..	–	–	–	(D)	–	–	–	–
2,000 acres or more ..... farms..	–	–	–	–	–	–	–	–
acres irrigated..	–	–	–	–	–	–	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	6	1	2	7	2	2	3	19
acres irrigated..	8	(D)	(D)	14	(D)	(D)	3	33
10 to 49 acres ..... farms..	7	1	–	11	–	5	1	13
acres irrigated..	7	(D)	–	82	–	5	(D)	60
50 to 69 acres ..... farms..	1	–	–	2	–	–	4	3
acres irrigated..	(D)	–	–	(D)	–	–	8	3
70 to 99 acres ..... farms..	1	–	–	1	–	–	5	2
acres irrigated..	(D)	–	–	(D)	–	–	7	(D)
100 to 139 acres ..... farms..	–	–	–	5	–	1	1	7
acres irrigated..	–	–	–	29	–	(D)	(D)	12
140 to 179 acres ..... farms..	3	–	–	1	–	–	1	1
acres irrigated..	73	–	–	(D)	–	–	(D)	(D)
180 to 219 acres ..... farms..	1	1	–	–	–	–	3	2
acres irrigated..	(D)	(D)	–	–	–	–	6	(D)
220 to 259 acres ..... farms..	–	–	–	–	–	1	1	1
acres irrigated..	–	–	–	–	–	(D)	(D)	(D)
260 to 499 acres ..... farms..	1	–	–	3	–	–	1	1
acres irrigated..	(D)	–	–	(D)	–	–	(D)	(D)
500 to 999 acres ..... farms..	2	–	–	1	–	–	1	–
acres irrigated..	(D)	–	–	(D)	–	–	(D)	–
1,000 to 1,999 acres ..... farms..	–	–	–	1	–	–	1	–
acres irrigated..	–	–	–	(D)	–	–	(D)	–
2,000 acres or more ..... farms..	–	–	–	–	–	–	–	–
acres irrigated..	–	–	–	–	–	–	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms ..... number, 1997..	23	35	13	14	53	413	19	38
1992..	27	30	9	13	46	385	16	31
Land in irrigated farms ..... acres, 1997..	1 409	3 387	1 326	1 024	19 471	25 568	1 458	3 968
1992..	1 919	6 546	444	1 424	10 249	24 953	1 180	3 976
Harvested cropland ..... farms, 1997..	23	35	13	14	53	411	19	38
1992..	27	30	9	13	46	384	16	31
acres, 1997..	453	997	373	431	10 414	18 808	668	1 853
1992..	1 101	3 935	64	693	5 548	17 451	332	1 254
Other cropland, excluding cropland pastured ..... farms, 1997..	14	17	7	11	32	101	3	16
1992..	11	19	7	9	22	125	4	16
acres, 1997..	341	335	153	195	3 449	3 339	35	331
1992..	187	894	77	176	1 649	4 829	(D)	630
Pastureland, excluding woodland pastured ..... farms, 1997..	5	7	3	3	16	24	7	14
1992..	3	12	2	4	21	16	4	15
acres, 1997..	72	189	(D)	(D)	1 030	447	263	274
1992..	(D)	304	(D)	(D)	1 050	268	182	525
Irrigated land ..... acres, 1997..	337	525	119	45	2 685	16 028	109	696
1992..	334	658	29	77	3 028	15 282	170	382
Harvested cropland ..... farms, 1997..	23	35	13	14	50	409	19	38
1992..	27	29	9	13	45	384	16	31
acres, 1997..	337	525	(D)	45	2 353	(D)	109	696
1992..	334	(D)	29	77	(D)	(D)	170	(D)
Pastureland and other land ..... farms, 1997..	–	–	1	–	5	6	–	–
1992..	–	1	–	–	1	7	–	1
acres, 1997..	–	–	(D)	–	332	(D)	–	–
1992..	–	(D)	–	–	(D)	(D)	–	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	3	8	–	1	7	183	4	4
acres irrigated..	3	13	–	(D)	16	400	7	9
10 to 49 acres ..... farms..	9	7	5	6	11	109	7	12
acres irrigated..	61	28	12	19	35	1 529	9	56
50 to 69 acres ..... farms..	2	2	2	3	3	26	2	5
acres irrigated..	(D)	(D)	(D)	3	(D)	859	(D)	42
70 to 99 acres ..... farms..	3	4	4	2	4	26	2	4
acres irrigated..	(D)	10	27	(D)	(D)	1 467	(D)	(D)
100 to 139 acres ..... farms..	4	8	–	–	7	26	1	6
acres irrigated..	209	241	–	–	81	1 969	(D)	162
140 to 179 acres ..... farms..	2	2	–	–	3	3	–	1
acres irrigated..	(D)	(D)	–	–	6	(D)	–	(D)
180 to 219 acres ..... farms..	–	2	–	1	–	10	1	2
acres irrigated..	–	(D)	–	(D)	–	1 192	(D)	(D)
220 to 259 acres ..... farms..	–	–	1	–	1	8	1	1
acres irrigated..	–	–	(D)	–	(D)	717	(D)	(D)
260 to 499 acres ..... farms..	–	1	–	1	4	12	1	2
acres irrigated..	–	(D)	–	(D)	264	2 697	(D)	(D)
500 to 999 acres ..... farms..	–	1	1	–	4	8	–	1
acres irrigated..	–	(D)	(D)	–	449	2 370	–	(D)
1,000 to 1,999 acres ..... farms..	–	–	–	–	8	2	–	–
acres irrigated..	–	–	–	–	1 605	(D)	–	–
2,000 acres or more ..... farms..	–	–	–	–	1	–	–	–
acres irrigated..	–	–	–	–	(D)	–	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	7	3	1	5	6	167	3	3
acres irrigated..	9	5	(D)	5	11	317	3	6
10 to 49 acres ..... farms..	9	6	3	1	6	108	7	8
acres irrigated..	44	31	3	(D)	25	1 510	30	11
50 to 69 acres ..... farms..	4	5	3	–	4	20	1	1
acres irrigated..	(D)	7	(D)	–	37	839	(D)	(D)
70 to 99 acres ..... farms..	3	5	–	1	4	21	3	5
acres irrigated..	(D)	(D)	–	(D)	(D)	1 010	(D)	15
100 to 139 acres ..... farms..	–	3	2	–	4	19	–	3
acres irrigated..	–	3	(D)	–	(D)	1 402	–	6
140 to 179 acres ..... farms..	3	1	–	3	3	15	–	3
acres irrigated..	16	(D)	–	(D)	(D)	1 790	–	6
180 to 219 acres ..... farms..	–	1	–	–	3	8	–	2
acres irrigated..	–	(D)	–	–	(D)	947	–	(D)
220 to 259 acres ..... farms..	–	1	–	1	3	2	–	2
acres irrigated..	–	(D)	–	(D)	6	(D)	–	(D)
260 to 499 acres ..... farms..	–	2	–	2	9	18	2	4
acres irrigated..	–	(D)	–	(D)	635	3 453	(D)	300
500 to 999 acres ..... farms..	1	2	–	–	3	6	–	–
acres irrigated..	(D)	(D)	–	–	1 951	2 372	–	–
1,000 to 1,999 acres ..... farms..	–	–	–	–	1	1	–	–
acres irrigated..	–	–	–	–	(D)	(D)	–	–
2,000 acres or more ..... farms..	–	1	–	–	–	–	–	–
acres irrigated..	–	(D)	–	–	–	–	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms ..... number, 1997..	34	89	14	44	83	27	20	27
1992..	26	65	11	38	48	34	15	14
Land in irrigated farms ..... acres, 1997..	2 551	22 078	394	8 235	13 380	663	16 548	3 747
1992..	1 377	16 530	390	5 067	6 199	1 625	6 986	1 877
Harvested cropland ..... farms, 1997..	33	89	14	42	82	27	20	27
1992..	25	64	11	38	48	34	15	14
acres, 1997..	753	9 312	45	3 446	8 554	200	9 160	2 972
1992..	456	9 206	27	2 345	3 570	675	4 206	852
Other cropland, excluding cropland pastured ..... farms, 1997..	17	31	1	17	40	4	13	7
1992..	15	21	4	18	22	4	13	10
acres, 1997..	820	767	(D)	277	1 519	99	1 059	121
1992..	251	514	26	327	917	(D)	1 073	433
Pastureland, excluding woodland pastured ..... farms, 1997..	10	17	1	18	9	2	6	11
1992..	3	16	2	9	6	3	4	3
acres, 1997..	137	1 014	(D)	909	272	(D)	(D)	153
1992..	87	1 912	(D)	357	226	316	133	(D)
Irrigated land ..... acres, 1997..	167	5 332	22	831	1 730	86	2 496	1 400
1992..	83	2 428	22	742	635	251	752	74
Harvested cropland ..... farms, 1997..	33	89	14	42	82	27	20	26
1992..	25	64	11	38	48	34	15	14
acres, 1997..	(D)	5 332	(D)	(D)	(D)	86	2 496	(D)
1992..	(D)	(D)	22	(D)	635	(D)	752	(D)
Pastureland and other land ..... farms, 1997..	3	–	1	4	4	–	–	1
1992..	2	1	–	1	–	1	–	1
acres, 1997..	(D)	–	(D)	(D)	(D)	–	–	(D)
1992..	(D)	(D)	–	(D)	–	(D)	–	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	7	17	8	6	10	16	–	7
acres irrigated..	8	29	10	14	17	(D)	–	8
10 to 49 acres ..... farms..	16	23	2	9	23	9	4	6
acres irrigated..	46	82	(D)	33	104	55	(D)	60
50 to 69 acres ..... farms..	1	5	2	5	7	–	3	2
acres irrigated..	(D)	122	(D)	69	(D)	–	(D)	(D)
70 to 99 acres ..... farms..	–	1	–	3	12	–	3	2
acres irrigated..	–	(D)	–	(D)	116	–	9	(D)
100 to 139 acres ..... farms..	3	9	2	6	8	–	1	3
acres irrigated..	36	308	(D)	19	282	–	(D)	3
140 to 179 acres ..... farms..	4	4	–	3	3	1	1	2
acres irrigated..	7	198	–	4	(D)	(D)	(D)	(D)
180 to 219 acres ..... farms..	1	9	–	1	1	–	1	1
acres irrigated..	(D)	612	–	(D)	(D)	–	(D)	(D)
220 to 259 acres ..... farms..	–	3	–	–	3	1	1	1
acres irrigated..	–	(D)	–	–	(D)	(D)	(D)	(D)
260 to 499 acres ..... farms..	2	10	–	5	8	–	1	1
acres irrigated..	(D)	1 269	–	(D)	392	–	(D)	(D)
500 to 999 acres ..... farms..	–	4	–	5	7	–	–	1
acres irrigated..	–	1 283	–	352	451	–	–	(D)
1,000 to 1,999 acres ..... farms..	–	2	–	1	1	–	1	1
acres irrigated..	–	(D)	–	(D)	(D)	–	(D)	(D)
2,000 acres or more ..... farms..	–	2	–	–	–	–	4	–
acres irrigated..	–	(D)	–	–	–	–	2 247	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	5	10	4	5	13	24	–	–
acres irrigated..	5	21	6	5	21	34	–	–
10 to 49 acres ..... farms..	15	21	4	12	13	5	1	5
acres irrigated..	42	84	5	45	45	75	(D)	13
50 to 69 acres ..... farms..	1	2	1	2	2	–	4	–
acres irrigated..	(D)	(D)	(D)	(D)	(D)	–	21	–
70 to 99 acres ..... farms..	2	7	–	4	4	–	1	2
acres irrigated..	(D)	48	–	(D)	(D)	–	(D)	(D)
100 to 139 acres ..... farms..	–	3	1	4	4	2	2	3
acres irrigated..	–	214	(D)	64	(D)	(D)	(D)	11
140 to 179 acres ..... farms..	2	3	1	2	4	1	1	2
acres irrigated..	(D)	(D)	(D)	(D)	16	(D)	(D)	(D)
180 to 219 acres ..... farms..	–	2	–	3	1	–	–	–
acres irrigated..	–	(D)	–	(D)	(D)	–	–	–
220 to 259 acres ..... farms..	–	2	–	1	1	–	–	1
acres irrigated..	–	(D)	–	(D)	(D)	–	–	(D)
260 to 499 acres ..... farms..	1	8	–	3	4	1	1	–
acres irrigated..	(D)	510	–	170	97	(D)	(D)	–
500 to 999 acres ..... farms..	–	3	–	1	1	1	2	1
acres irrigated..	–	(D)	–	(D)	(D)	(D)	(D)	(D)
1,000 to 1,999 acres ..... farms..	–	2	–	1	1	–	2	–
acres irrigated..	–	(D)	–	(D)	(D)	–	(D)	–
2,000 acres or more ..... farms..	–	2	–	–	–	–	1	–
acres irrigated..	–	(D)	–	–	–	–	(D)	–

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

[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
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997..	31 810	398	723	–	512	945	847
1992..	32 254	375	681	–	516	941	873
$1,000, 1997..	1 906 163	15 802	23 706	–	20 185	43 005	64 117
1992..	1 862 289	14 228	23 221	–	19 755	42 495	58 263
Average per farm ..... dollars, 1997..	59 923	39 704	32 788	–	39 423	45 507	75 699
1992..	57 738	37 942	34 098	–	38 284	45 159	66 739
Farms by value group:							
$1 to $9,999 ..... 1997..	5 435	115	182	–	115	146	103
1992..	6 442	113	186	–	162	263	150
$10,000 to $19,999 ..... 1997..	5 776	58	195	–	109	236	163
1992..	6 184	84	213	–	87	200	135
$20,000 to $29,999 ..... 1997..	4 734	60	93	–	81	178	110
1992..	3 946	19	73	–	69	105	55
$30,000 to $49,999 ..... 1997..	4 899	88	106	–	87	119	154
1992..	4 346	59	77	–	70	104	178
$50,000 to $69,999 ..... 1997..	3 125	24	75	–	45	80	70
1992..	2 934	47	29	–	45	71	115
$70,000 to $99,999 ..... 1997..	2 362	12	31	–	46	95	52
1992..	2 720	7	41	–	48	67	84
$100,000 to $199,999 ..... 1997..	3 505	16	25	–	19	62	114
1992..	3 833	39	45	–	18	86	102
$200,000 to $499,999 ..... 1997..	1 660	25	16	–	7	25	64
1992..	1 615	7	17	–	16	40	42
$500,000 or more ..... 1997..	314	–	–	–	3	4	17
1992..	234	–	–	–	1	5	12
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997..	26 672	277	572	–	406	741	763
1992..	27 489	281	513	–	429	786	797
number, 1997..	51 524	441	919	–	649	1 209	1 502
1992..	51 089	468	801	–	610	1 122	1 555
Wheel tractors ..... farms, 1997..	29 608	372	681	–	499	835	817
1992..	30 387	357	625	–	488	862	821
number, 1997..	84 374	846	1 776	–	1 248	2 152	2 623
1992..	102 307	989	1 651	–	1 415	2 479	3 010
Less than 40 horsepower (PTO) ..... farms, 1997..	18 823	243	385	–	278	419	560
1992..	19 582	274	319	–	309	475	516
number, 1997..	32 299	370	678	–	413	769	910
1992..	35 770	517	494	–	497	751	936
40 horsepower (PTO) or more ..... farms, 1997..	22 445	235	532	–	388	656	709
1992..	23 842	232	504	–	387	666	686
number, 1997..	52 075	476	1 098	–	835	1 383	1 713
1992..	66 537	472	1 157	–	918	1 728	2 074
40 to 99 horsepower (PTO) ..... farms, 1997..	21 581	229	494	–	386	639	686
number, 1997..	40 780	430	840	–	769	1 213	1 209
100 horsepower (PTO) or more ..... farms, 1997..	6 557	28	186	–	42	102	269
number, 1997..	11 295	46	258	–	66	170	504
Grain and bean combines ..... farms, 1997..	4 146	12	91	–	42	99	250
1992..	4 857	42	134	–	35	116	309
number, 1997..	4 787	(D)	101	–	43	106	270
1992..	5 829	48	136	–	36	117	472
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	17 657	183	445	–	329	600	454
1992..	18 877	198	464	–	360	525	551
number, 1997..	20 595	203	500	–	394	671	524
1992..	21 957	253	517	–	393	576	632
Pickup balers ..... farms, 1997..	17 001	199	489	–	322	566	402
1992..	19 314	215	464	–	335	545	585
number, 1997..	20 927	244	579	–	401	683	487
1992..	22 997	253	564	–	369	611	683
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms..	7 579	115	134	–	66	246	240
number..	9 165	136	150	–	87	270	274
Wheel tractors ..... farms..	3 969	44	67	–	51	136	132
number..	5 878	62	87	–	62	191	211
Less than 40 horsepower (PTO) ..... farms..	1 832	24	19	–	30	80	52
number..	2 165	31	30	–	34	80	66
40 horsepower (PTO) or more ..... farms..	2 579	21	49	–	23	67	110
number..	3 713	31	57	–	28	111	145
40 to 99 horsepower (PTO) ..... farms..	2 044	13	42	–	21	61	85
number..	2 561	20	45	–	21	83	94
100 horsepower (PTO) or more ..... farms..	818	10	10	–	3	17	33
number..	1 152	11	12	–	7	28	51
Grain and bean combines ..... farms..	193	2	1	–	–	9	14
number..	210	(D)	(D)	–	–	9	14
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	3 076	22	49	–	31	119	151
number..	3 221	23	51	–	32	122	158
Pickup balers ..... farms..	2 225	11	29	–	36	80	57
number..	2 358	11	32	–	36	96	60
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms..	22 726	196	487	–	374	589	670
number..	42 359	305	769	–	562	939	1 228
Wheel tractors ..... farms..	28 356	343	667	–	477	798	779
number..	78 496	784	1 689	–	1 186	1 961	2 412
Less than 40 horsepower (PTO) ..... farms..	17 650	221	377	–	265	368	515
number..	30 134	339	648	–	379	689	844
40 horsepower (PTO) or more ..... farms..	21 439	225	512	–	377	626	672
number..	48 362	445	1 041	–	807	1 272	1 568
Grain and bean combines ..... farms..	3 994	10	90	–	42	90	239
number..	4 577	(D)	(D)	–	43	97	256
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	15 125	167	401	–	309	502	342
number..	17 374	180	449	–	362	549	366
Pickup balers ..... farms..	15 567	190	479	–	304	504	382
number..	18 569	233	547	–	365	587	427

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

[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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997..	1 557	314	802	490	467	454	718	542
1992..	1 671	286	796	487	486	478	717	553
$1,000, 1997..	71 043	12 925	42 857	35 481	40 311	29 019	33 173	28 866
1992..	72 651	10 605	42 741	40 728	34 818	31 995	34 844	33 044
Average per farm ..... dollars, 1997..	45 628	41 164	53 438	72 410	86 319	63 918	46 202	53 258
1992..	43 478	37 081	53 695	83 631	71 642	66 935	48 597	59 754
Farms by value group:								
$1 to $9,999 ..... 1997..	290	58	123	63	14	86	157	87
1992..	340	61	177	62	77	79	100	75
$10,000 to $19,999 ..... 1997..	295	86	148	111	90	65	179	74
1992..	376	77	140	78	87	79	129	90
$20,000 to $29,999 ..... 1997..	313	31	117	48	97	82	69	48
1992..	170	56	64	52	54	58	151	69
$30,000 to $49,999 ..... 1997..	271	48	109	97	63	63	106	100
1992..	268	30	108	44	81	75	112	90
$50,000 to $69,999 ..... 1997..	112	27	91	56	77	40	77	82
1992..	179	18	82	63	38	31	48	82
$70,000 to $99,999 ..... 1997..	90	30	64	22	21	22	46	55
1992..	176	8	59	61	48	58	61	24
$100,000 to $199,999 ..... 1997..	132	29	115	39	55	69	53	85
1992..	121	30	129	78	65	60	93	106
$200,000 to $499,999 ..... 1997..	48	4	30	44	40	21	28	9
1992..	36	5	37	40	28	36	22	15
$500,000 or more ..... 1997..	6	1	5	10	10	6	3	2
1992..	5	1	–	9	8	2	1	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997..	1 257	286	684	430	430	386	614	492
1992..	1 341	232	695	412	418	418	589	437
number, 1997..	1 895	485	1 090	784	963	604	1 089	900
1992..	1 956	314	1 190	732	911	623	969	903
Wheel tractors ..... farms, 1997..	1 472	288	755	432	434	409	665	494
1992..	1 623	265	768	457	459	460	685	529
number, 1997..	3 472	662	2 043	1 214	1 406	1 172	1 645	1 086
1992..	4 924	760	2 550	1 620	1 636	1 495	2 136	1 563
Less than 40 horsepower (PTO) ..... farms, 1997..	959	179	442	229	292	209	385	287
1992..	1 073	173	466	268	326	231	434	419
number, 1997..	1 644	252	656	437	526	327	544	458
1992..	1 913	256	774	500	601	357	766	701
40 horsepower (PTO) or more ..... farms, 1997..	965	218	662	362	341	365	487	339
1992..	1 192	210	634	356	352	405	532	345
number, 1997..	1 828	410	1 387	777	880	845	1 101	628
1992..	3 011	504	1 776	1 120	1 035	1 138	1 370	862
40 to 99 horsepower (PTO) ..... farms, 1997..	929	206	639	360	323	342	442	329
number, 1997..	1 603	311	1 129	676	660	642	888	577
100 horsepower (PTO) or more ..... farms, 1997..	129	69	176	47	120	131	144	40
number, 1997..	225	99	258	101	220	203	213	51
Grain and bean combines ..... farms, 1997..	64	46	37	31	54	51	14	16
1992..	61	36	71	31	43	24	9	28
number, 1997..	72	51	38	31	56	51	15	16
1992..	65	45	73	36	54	29	9	28
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	667	177	528	310	194	277	444	227
1992..	639	135	567	357	270	320	509	278
number, 1997..	707	203	581	326	267	327	532	266
1992..	704	161	638	407	362	364	560	350
Pickup balers ..... farms, 1997..	657	149	527	307	187	290	453	157
1992..	668	158	589	340	264	322	542	287
number, 1997..	784	193	623	339	297	332	554	198
1992..	717	207	713	369	330	369	604	387
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms..	457	57	116	156	106	100	159	138
number..	481	60	134	190	133	108	195	202
Wheel tractors ..... farms..	303	21	82	48	59	40	60	95
number..	394	23	124	101	116	66	77	120
Less than 40 horsepower (PTO) ..... farms..	125	13	29	23	8	11	35	30
number..	146	13	29	29	10	12	36	41
40 horsepower (PTO) or more ..... farms..	188	10	72	31	56	30	27	74
number..	248	10	95	72	106	54	41	79
40 to 99 horsepower (PTO) ..... farms..	179	3	60	24	47	24	24	73
number..	229	3	67	41	58	36	33	75
100 horsepower (PTO) or more ..... farms..	13	7	23	16	34	14	5	4
number..	19	7	28	31	48	18	8	4
Grain and bean combines ..... farms..	–	1	2	2	7	1	–	7
number..	–	(D)	(D)	(D)	7	(D)	–	7
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	105	14	97	64	45	64	87	34
number..	105	21	98	70	47	64	90	35
Pickup balers ..... farms..	67	12	75	38	25	36	59	13
number..	67	12	79	44	26	36	61	19
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms..	957	252	603	339	394	320	519	422
number..	1 414	425	956	594	830	496	894	698
Wheel tractors ..... farms..	1 380	273	737	416	420	392	638	455
number..	3 078	639	1 919	1 113	1 290	1 106	1 568	966
Less than 40 horsepower (PTO) ..... farms..	921	170	421	208	287	202	364	273
number..	1 498	239	627	408	516	315	508	417
40 horsepower (PTO) or more ..... farms..	873	210	631	358	316	355	468	292
number..	1 580	400	1 292	705	774	791	1 060	549
Grain and bean combines ..... farms..	64	45	35	29	47	50	14	9
number..	72	(D)	(D)	(D)	49	(D)	15	9
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	571	166	437	249	177	220	368	198
number..	602	182	483	256	220	263	442	231
Pickup balers ..... farms..	609	144	472	271	179	269	427	144
number..	717	181	544	295	271	296	493	179

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997..	973	199	479	176	515	248	13	585
1992..	995	196	512	185	545	223	1	636
$1,000, 1997..	56 378	10 102	30 899	10 946	53 215	11 287	436	34 465
1992..	62 303	9 776	28 298	11 082	44 182	7 507	(D)	37 752
Average per farm ..... dollars, 1997..	57 942	50 763	64 507	62 196	103 330	45 514	33 538	58 915
1992..	62 616	49 880	55 270	59 900	81 069	33 665	(D)	59 359
Farms by value group:								
$1 to $9,999 ..... 1997..	179	33	32	19	92	51	6	68
1992..	188	58	80	34	95	38	–	99
$10,000 to $19,999 ..... 1997..	127	31	83	54	86	68	2	83
1992..	214	36	103	31	109	64	1	128
$20,000 to $29,999 ..... 1997..	122	41	84	20	115	20	1	71
1992..	109	24	28	12	47	40	–	45
$30,000 to $49,999 ..... 1997..	184	36	96	23	33	52	2	98
1992..	153	16	122	19	72	50	–	112
$50,000 to $69,999 ..... 1997..	154	10	56	15	24	9	–	86
1992..	97	9	41	21	78	11	–	55
$70,000 to $99,999 ..... 1997..	46	25	43	14	43	18	–	77
1992..	40	27	49	26	35	2	–	70
$100,000 to $199,999 ..... 1997..	110	13	41	22	59	15	2	76
1992..	146	14	71	29	55	14	–	101
$200,000 to $499,999 ..... 1997..	44	9	40	7	45	14	–	25
1992..	37	10	15	13	42	3	–	25
$500,000 or more ..... 1997..	7	1	4	2	18	1	–	1
1992..	11	2	3	–	12	1	–	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997..	743	178	431	138	441	212	13	451
1992..	816	158	424	167	458	182	–	510
number, 1997..	1 567	302	627	252	1 064	410	24	773
1992..	1 558	298	646	303	1 092	320	–	764
Wheel tractors ..... farms, 1997..	869	182	435	171	480	229	10	567
1992..	933	175	472	174	509	192	1	627
number, 1997..	2 483	406	1 234	449	1 898	653	20	1 446
1992..	3 196	490	1 601	581	1 988	588	(D)	2 136
Less than 40 horsepower (PTO) ..... farms, 1997..	610	111	251	114	326	181	5	286
1992..	661	122	292	118	255	121	1	362
number, 1997..	1 087	158	392	178	587	301	9	436
1992..	1 293	211	530	177	554	245	(D)	615
40 horsepower (PTO) or more ..... farms, 1997..	608	136	327	126	409	160	9	516
1992..	686	123	353	141	461	150	–	551
number, 1997..	1 396	248	842	271	1 311	352	11	1 010
1992..	1 903	279	1 071	404	1 434	343	–	1 521
40 to 99 horsepower (PTO) ..... farms, 1997..	572	130	323	124	392	156	9	516
number, 1997..	1 044	207	788	(D)	864	(D)	(D)	870
100 horsepower (PTO) or more ..... farms, 1997..	194	29	28	27	218	19	1	108
number, 1997..	352	41	54	(D)	447	(D)	(D)	140
Grain and bean combines ..... farms, 1997..	141	7	36	21	149	23	–	46
1992..	134	7	50	34	185	22	–	47
number, 1997..	163	9	39	21	212	23	–	52
1992..	158	8	52	38	242	22	–	52
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	519	83	311	108	325	176	–	459
1992..	481	92	343	117	257	123	1	458
number, 1997..	572	107	339	130	364	226	–	581
1992..	574	105	378	131	289	159	(D)	537
Pickup balers ..... farms, 1997..	513	98	324	103	312	159	–	417
1992..	510	85	376	123	337	158	1	487
number, 1997..	577	120	415	119	379	251	–	460
1992..	579	125	428	136	378	204	(D)	571
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms..	301	53	142	27	107	58	4	69
number..	479	59	159	36	135	76	(D)	111
Wheel tractors ..... farms..	164	25	100	13	89	7	1	58
number..	264	37	126	20	167	10	(D)	63
Less than 40 horsepower (PTO) ..... farms..	92	14	65	12	33	6	1	25
number..	111	14	65	(D)	55	(D)	(D)	27
40 horsepower (PTO) or more ..... farms..	123	21	46	1	58	2	–	33
number..	153	23	61	(D)	112	(D)	–	36
40 to 99 horsepower (PTO) ..... farms..	84	16	44	–	30	1	–	30
number..	94	17	50	–	66	(D)	–	30
100 horsepower (PTO) or more ..... farms..	49	6	5	1	36	2	–	4
number..	59	6	11	(D)	46	(D)	–	6
Grain and bean combines ..... farms..	1	–	4	–	2	1	–	3
number..	(D)	–	4	–	(D)	(D)	–	4
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	108	16	58	13	39	31	–	62
number..	120	17	58	14	43	31	–	73
Pickup balers ..... farms..	83	16	81	5	30	2	–	46
number..	85	18	99	5	31	(D)	–	47
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms..	531	140	332	120	385	194	11	413
number..	1 088	243	468	216	929	334	(D)	662
Wheel tractors ..... farms..	830	170	392	167	466	229	9	548
number..	2 219	369	1 108	429	1 731	643	(D)	1 383
Less than 40 horsepower (PTO) ..... farms..	560	98	197	106	297	180	4	268
number..	976	144	327	(D)	532	(D)	(D)	409
40 horsepower (PTO) or more ..... farms..	542	122	326	126	408	160	9	499
number..	1 243	225	781	(D)	1 199	(D)	11	974
Grain and bean combines ..... farms..	140	7	35	21	148	22	–	44
number..	(D)	9	35	21	(D)	(D)	–	48
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	422	68	256	95	288	165	–	400
number..	452	90	281	116	321	195	–	508
Pickup balers ..... farms..	451	87	269	99	307	158	–	373
number..	492	102	316	114	348	(D)	–	413

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997..	919	8	624	624	694	479	542	55
1992..	893	3	617	636	699	512	538	62
$1,000, 1997..	60 515	126	42 347	59 069	44 154	29 105	34 496	2 593
1992..	60 413	(D)	47 675	46 974	46 307	33 713	37 153	1 798
Average per farm ..... dollars, 1997..	65 849	15 788	67 864	94 662	63 622	60 762	63 645	47 150
1992..	67 652	(D)	77 269	73 858	66 248	65 846	69 058	28 992
Farms by value group:								
$1 to $9,999 ..... 1997..	152	2	129	106	101	92	44	15
1992..	148	2	90	98	120	60	61	21
$10,000 to $19,999 ..... 1997..	136	–	54	93	147	98	105	12
1992..	177	–	38	176	91	162	97	8
$20,000 to $29,999 ..... 1997..	154	6	62	77	69	70	77	5
1992..	141	–	53	80	78	40	53	13
$30,000 to $49,999 ..... 1997..	161	–	71	83	33	82	50	8
1992..	52	–	54	83	90	58	66	10
$50,000 to $69,999 ..... 1997..	51	–	121	64	105	41	49	3
1992..	102	–	49	30	102	44	64	2
$70,000 to $99,999 ..... 1997..	98	–	62	32	76	11	82	1
1992..	78	1	147	39	62	45	59	2
$100,000 to $199,999 ..... 1997..	102	–	67	91	128	52	121	9
1992..	133	–	143	67	110	60	105	5
$200,000 to $499,999 ..... 1997..	52	–	55	60	34	27	12	2
1992..	54	–	41	47	43	37	32	1
$500,000 or more ..... 1997..	13	–	3	18	1	6	2	–
1992..	8	–	2	16	3	6	1	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997..	815	8	540	539	617	422	459	47
1992..	721	3	576	559	602	453	464	51
number, 1997..	1 324	8	705	1 348	1 090	1 058	760	91
1992..	1 184	3	805	1 329	1 085	1 015	760	75
Wheel tractors ..... farms, 1997..	832	2	589	611	577	457	519	47
1992..	869	2	597	633	674	494	514	56
number, 1997..	2 439	(D)	1 734	2 072	1 633	1 608	1 594	100
1992..	2 827	(D)	2 217	2 238	2 588	1 968	1 940	117
Less than 40 horsepower (PTO) ..... farms, 1997..	478	1	377	482	324	384	330	35
1992..	418	1	365	412	341	372	326	47
number, 1997..	782	(D)	634	871	485	780	458	(D)
1992..	679	(D)	598	735	627	898	614	73
40 horsepower (PTO) or more ..... farms, 1997..	657	1	493	375	490	296	444	24
1992..	765	1	496	512	608	371	431	20
number, 1997..	1 657	(D)	1 100	1 201	1 148	828	1 136	(D)
1992..	2 148	(D)	1 619	1 503	1 961	1 070	1 326	44
40 to 99 horsepower (PTO) ..... farms, 1997..	654	1	478	369	482	281	417	24
number, 1997..	1 300	(D)	868	768	888	618	808	(D)
100 horsepower (PTO) or more ..... farms, 1997..	229	–	160	177	155	94	222	–
number, 1997..	357	–	232	433	260	210	328	–
Grain and bean combines ..... farms, 1997..	85	–	47	193	127	100	97	–
1992..	147	–	61	214	176	135	99	–
number, 1997..	86	–	49	276	137	133	109	–
1992..	167	–	61	287	186	185	106	–
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	595	–	405	341	499	177	374	3
1992..	701	–	506	370	517	228	415	18
number, 1997..	717	–	440	426	580	235	429	(D)
1992..	802	–	586	413	617	271	521	21
Pickup balers ..... farms, 1997..	594	–	431	339	445	168	380	–
1992..	712	–	527	338	521	199	373	7
number, 1997..	809	–	507	467	490	226	466	–
1992..	884	–	625	427	578	242	462	14
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms..	281	2	167	162	155	119	92	25
number..	317	(D)	174	180	178	170	96	26
Wheel tractors ..... farms..	122	–	91	98	65	38	60	3
number..	172	–	165	128	83	79	84	3
Less than 40 horsepower (PTO) ..... farms..	63	–	46	55	31	16	24	2
number..	70	–	46	56	38	20	37	(D)
40 horsepower (PTO) or more ..... farms..	67	–	84	49	35	34	37	1
number..	102	–	119	72	45	59	47	(D)
40 to 99 horsepower (PTO) ..... farms..	50	–	77	17	26	26	25	1
number..	70	–	94	26	28	39	25	(D)
100 horsepower (PTO) or more ..... farms..	27	–	9	35	13	11	13	–
number..	32	–	25	46	17	20	22	–
Grain and bean combines ..... farms..	3	–	3	23	2	5	2	–
number..	3	–	3	24	(D)	6	(D)	–
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	175	–	151	54	115	31	76	1
number..	180	–	153	56	115	40	78	(D)
Pickup balers ..... farms..	168	–	63	45	71	12	40	–
number..	189	–	67	50	71	15	40	–
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms..	638	6	415	498	556	355	417	35
number..	1 007	(D)	531	1 168	912	888	664	65
Wheel tractors ..... farms..	798	2	563	595	564	447	513	46
number..	2 267	(D)	1 569	1 944	1 550	1 529	1 510	97
Less than 40 horsepower (PTO) ..... farms..	455	1	344	464	295	372	307	34
number..	712	(D)	588	815	447	760	421	(D)
40 horsepower (PTO) or more ..... farms..	629	1	446	371	488	286	431	23
number..	1 555	(D)	981	1 129	1 103	769	1 089	(D)
Grain and bean combines ..... farms..	82	–	45	185	125	97	95	–
number..	83	–	46	252	(D)	127	(D)	–
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	467	–	262	300	397	150	306	2
number..	537	–	287	370	465	195	351	(D)
Pickup balers ..... farms..	490	–	378	317	382	162	360	–
number..	620	–	440	417	419	211	426	–

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	2	686	930	603	690	627	456	607
1992	–	748	1 043	636	726	641	469	659
$1,000, 1997	(D)	47 589	50 353	44 495	57 331	47 938	41 686	31 726
1992	–	41 439	62 190	42 506	53 633	41 217	40 362	32 059
Average per farm ..... dollars, 1997	(D)	69 371	54 143	73 790	83 089	76 456	91 416	52 267
1992	–	55 399	59 626	66 833	73 874	64 301	86 060	48 647
Farms by value group:								
$1 to $9,999 1997	–	144	163	44	100	91	62	169
1992	–	257	208	132	148	99	64	191
$10,000 to $19,999 1997	–	119	66	173	127	72	124	48
1992	–	116	152	89	116	71	75	77
$20,000 to $29,999 1997	–	91	127	94	66	62	53	167
1992	–	92	118	95	112	89	59	103
$30,000 to $49,999 1997	–	78	271	56	126	120	43	88
1992	–	75	166	101	90	110	92	110
$50,000 to $69,999 1997	2	45	98	35	71	58	38	32
1992	–	42	97	37	64	94	43	45
$70,000 to $99,999 1997	–	28	60	86	39	46	7	24
1992	–	40	110	47	44	60	32	50
$100,000 to $199,999 1997	–	146	99	66	91	133	49	60
1992	–	80	128	82	72	81	46	51
$200,000 to $499,999 1997	–	20	42	35	53	37	64	12
1992	–	37	61	48	66	28	42	29
$500,000 or more 1997	–	15	4	14	17	8	16	7
1992	–	9	3	5	14	9	16	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	2	574	832	530	579	561	376	462
1992	–	665	978	569	671	606	427	502
number, 1997	(D)	1 085	1 463	1 187	1 429	1 486	1 080	879
1992	–	1 228	1 706	1 108	1 464	1 532	1 129	829
Wheel tractors ..... farms, 1997	–	636	869	531	679	560	447	596
1992	–	726	977	571	689	597	441	626
number, 1997	–	1 991	2 365	1 675	2 240	1 557	1 545	1 542
1992	–	2 361	3 287	2 176	2 711	2 286	1 880	1 872
Less than 40 horsepower (PTO) ..... farms, 1997	–	447	494	370	532	362	337	414
1992	–	532	607	352	497	391	330	421
number, 1997	–	890	907	619	933	671	624	678
1992	–	946	1 078	585	1 007	1 086	659	754
40 horsepower (PTO) or more ..... farms, 1997	–	450	672	423	525	399	319	427
1992	–	545	868	448	514	427	364	538
number, 1997	–	1 101	1 458	1 056	1 307	886	921	864
1992	–	1 415	2 209	1 591	1 704	1 200	1 221	1 118
40 to 99 horsepower (PTO) ..... farms, 1997	–	426	671	392	502	383	298	427
number, 1997	–	820	1 227	724	886	656	676	(D)
100 horsepower (PTO) or more ..... farms, 1997	–	162	139	192	217	143	128	98
number, 1997	–	281	231	332	421	230	245	(D)
Grain and bean combines ..... farms, 1997	–	145	117	88	239	41	148	43
1992	–	157	147	200	261	41	165	69
number, 1997	–	168	120	94	309	45	171	45
1992	–	166	167	252	344	52	181	72
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	–	305	602	346	372	245	175	259
1992	–	329	705	343	414	259	235	333
number, 1997	–	367	693	394	476	318	190	306
1992	–	378	867	413	450	312	309	369
Pickup balers ..... farms, 1997	–	255	587	277	361	243	186	291
1992	–	352	720	347	416	254	233	352
number, 1997	–	327	678	342	470	270	224	386
1992	–	434	832	399	509	316	284	456
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	–	129	233	144	193	184	141	161
number	–	145	264	160	229	242	186	173
Wheel tractors ..... farms	–	84	149	87	101	98	82	53
number	–	126	196	125	124	156	129	99
Less than 40 horsepower (PTO) ..... farms	–	24	74	23	49	51	26	25
number	–	24	94	24	51	56	26	33
40 horsepower (PTO) or more ..... farms	–	71	77	65	55	68	73	32
number	–	102	102	101	73	100	103	66
40 to 99 horsepower (PTO) ..... farms	–	47	61	42	15	64	50	32
number	–	60	64	46	15	67	69	(D)
100 horsepower (PTO) or more ..... farms	–	32	30	46	45	17	31	2
number	–	42	38	55	58	33	34	(D)
Grain and bean combines ..... farms	–	8	2	9	10	1	16	2
number	–	8	(D)	9	12	(D)	16	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	–	74	102	34	65	41	28	18
number	–	74	104	39	67	51	29	19
Pickup balers ..... farms	–	39	62	25	60	30	31	30
number	–	49	63	26	64	30	32	36
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	2	522	698	458	488	460	313	393
number	(D)	940	1 199	1 027	1 200	1 244	894	706
Wheel tractors ..... farms	–	602	802	515	641	510	420	580
number	–	1 865	2 169	1 550	2 116	1 401	1 416	1 443
Less than 40 horsepower (PTO) ..... farms	–	436	433	350	509	330	314	404
number	–	866	813	595	882	615	598	645
40 horsepower (PTO) or more ..... farms	–	406	635	410	508	362	292	418
number	–	999	1 356	955	1 234	786	818	798
Grain and bean combines ..... farms	–	137	115	80	232	41	137	41
number	–	160	(D)	85	297	(D)	155	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	–	247	507	316	321	218	147	243
number	–	293	589	355	409	267	161	287
Pickup balers ..... farms	–	238	536	257	315	227	158	278
number	–	278	615	316	406	240	192	350

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	865	48	2	461	7	21	1 365	475
1992	868	42	2	444	2	27	1 363	435
$1,000, 1997	43 898	1 697	(D)	23 711	301	1 182	65 775	24 503
1992	45 851	1 317	(D)	16 671	(D)	963	70 317	17 967
Average per farm ..... dollars, 1997	50 749	35 344	(D)	51 435	43 000	56 293	48 187	51 585
1992	52 824	31 361	(D)	37 547	(D)	35 680	51 590	41 304
Farms by value group:								
$1 to $9,999 1997	141	6	–	62	4	1	261	95
1992	197	11	1	136	–	7	233	119
$10,000 to $19,999 1997	158	11	1	90	1	4	255	70
1992	65	7	1	134	–	6	292	94
$20,000 to $29,999 1997	75	9	–	91	–	1	210	106
1992	115	11	–	40	–	6	193	53
$30,000 to $49,999 1997	169	6	–	56	–	7	244	67
1992	141	5	–	34	–	1	210	60
$50,000 to $69,999 1997	133	9	–	49	1	5	122	43
1992	92	5	–	10	1	4	122	42
$70,000 to $99,999 1997	62	4	–	50	–	–	105	35
1992	102	1	–	28	1	1	96	19
$100,000 to $199,999 1997	106	3	1	33	–	1	107	22
1992	132	–	–	48	–	1	143	29
$200,000 to $499,999 1997	19	–	–	28	1	2	58	35
1992	24	2	–	14	–	1	70	18
$500,000 or more 1997	2	–	–	2	–	–	3	2
1992	–	–	–	–	–	–	4	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	770	38	1	379	5	13	1 122	366
1992	729	37	2	356	2	26	1 184	356
number, 1997	1 422	77	(D)	677	13	35	1 710	786
1992	1 268	59	(D)	642	(D)	67	1 671	642
Wheel tractors ..... farms, 1997	804	40	1	424	4	18	1 274	441
1992	831	33	1	418	1	22	1 265	409
number, 1997	2 347	100	(D)	1 185	6	42	3 573	1 024
1992	2 773	80	(D)	1 274	(D)	80	3 948	1 280
Less than 40 horsepower (PTO) ..... farms, 1997	407	28	1	293	1	6	785	265
1992	481	26	1	298	–	19	794	303
number, 1997	698	55	(D)	522	(D)	10	1 393	376
1992	799	49	(D)	560	–	(D)	1 281	538
40 horsepower (PTO) or more ..... farms, 1997	698	22	–	274	4	14	957	312
1992	713	17	–	289	1	16	1 022	285
number, 1997	1 649	45	–	663	(D)	32	2 180	648
1992	1 974	31	–	714	(D)	(D)	2 667	742
40 to 99 horsepower (PTO) ..... farms, 1997	680	21	–	255	4	14	939	288
number, 1997	1 393	(D)	–	488	(D)	(D)	1 912	539
100 horsepower (PTO) or more ..... farms, 1997	138	4	–	113	–	3	154	69
number, 1997	256	(D)	–	175	–	(D)	268	109
Grain and bean combines ..... farms, 1997	67	–	–	29	–	–	96	49
1992	108	–	–	30	–	–	91	48
number, 1997	70	–	–	31	–	–	101	49
1992	114	–	–	32	–	–	97	56
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	586	13	–	260	–	1	879	192
1992	668	12	–	261	–	1	923	230
number, 1997	677	16	–	303	–	(D)	1 041	233
1992	820	14	–	344	–	(D)	1 062	273
Pickup balers ..... farms, 1997	600	12	–	246	–	–	830	195
1992	677	12	–	258	–	2	1 017	260
number, 1997	667	13	–	339	–	–	1 079	231
1992	809	14	–	356	–	(D)	1 166	303
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	181	11	–	99	4	7	284	119
number	205	15	–	127	10	9	325	139
Wheel tractors ..... farms	57	3	1	20	1	3	131	67
number	82	3	(D)	49	(D)	3	191	95
Less than 40 horsepower (PTO) ..... farms	13	1	1	13	–	1	45	33
number	15	(D)	(D)	19	–	(D)	47	36
40 horsepower (PTO) or more ..... farms	46	2	–	15	1	2	100	43
number	67	(D)	–	30	(D)	(D)	144	59
40 to 99 horsepower (PTO) ..... farms	40	1	–	9	1	2	85	41
number	52	(D)	–	18	(D)	(D)	115	56
100 horsepower (PTO) or more ..... farms	9	1	–	7	–	–	22	3
number	15	(D)	–	12	–	–	29	3
Grain and bean combines ..... farms	–	–	–	1	–	–	1	2
number	–	–	–	(D)	–	–	(D)	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	117	2	–	32	–	–	127	31
number	121	(D)	–	33	–	–	127	39
Pickup balers ..... farms	117	1	–	45	–	–	110	31
number	121	(D)	–	45	–	–	110	31
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	661	32	1	348	3	11	927	315
number	1 217	62	(D)	550	3	26	1 385	647
Wheel tractors ..... farms	769	38	1	419	4	17	1 246	426
number	2 265	97	(D)	1 136	(D)	39	3 382	929
Less than 40 horsepower (PTO) ..... farms	395	27	1	281	1	5	742	244
number	683	(D)	(D)	503	(D)	(D)	1 346	340
40 horsepower (PTO) or more ..... farms	673	21	–	272	4	13	936	297
number	1 582	(D)	–	633	4	(D)	2 036	589
Grain and bean combines ..... farms	67	–	–	28	–	–	95	47
number	70	–	–	(D)	–	–	(D)	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	496	11	–	240	–	1	777	167
number	556	(D)	–	270	–	(D)	914	194
Pickup balers ..... farms	508	11	–	227	–	–	762	177
number	546	(D)	–	294	–	–	969	200

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997..	154	520	318	413	1 296	603	314	498
1992..	152	516	312	387	1 253	577	306	507
$1,000, 1997..	5 431	20 642	13 237	24 718	64 763	43 591	19 497	21 381
1992..	5 599	25 635	11 721	30 306	69 258	44 024	15 620	22 760
Average per farm ..... dollars, 1997..	35 263	39 696	41 625	59 851	49 971	72 290	62 091	42 933
1992..	36 837	49 680	37 567	78 309	55 274	76 298	51 044	44 892
Farms by value group:								
$1 to $9,999 ..... 1997..	41	107	98	62	231	53	46	147
1992..	60	118	105	37	214	105	89	119
$10,000 to $19,999 ..... 1997..	22	113	61	105	290	91	30	98
1992..	35	89	28	82	299	112	7	79
$20,000 to $29,999 ..... 1997..	55	116	54	112	226	137	88	55
1992..	10	90	57	48	208	62	42	68
$30,000 to $49,999 ..... 1997..	11	47	39	20	172	73	20	65
1992..	14	42	49	63	100	68	66	78
$50,000 to $69,999 ..... 1997..	6	56	17	20	120	52	35	27
1992..	10	36	32	19	134	46	25	60
$70,000 to $99,999 ..... 1997..	4	33	21	18	71	69	24	44
1992..	7	65	15	44	84	68	31	42
$100,000 to $199,999 ..... 1997..	10	29	19	42	104	84	51	39
1992..	10	56	16	54	145	70	33	41
$200,000 to $499,999 ..... 1997..	5	19	6	31	72	36	19	23
1992..	6	20	9	39	56	36	13	20
$500,000 or more ..... 1997..	–	–	3	3	10	8	1	–
1992..	–	–	1	1	13	10	–	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997..	121	431	260	308	1 122	530	263	407
1992..	112	459	288	365	1 043	490	268	444
number, 1997..	217	755	464	616	2 134	1 786	522	667
1992..	232	822	512	784	1 909	1 767	446	661
Wheel tractors ..... farms, 1997..	148	501	318	356	1 225	551	268	449
1992..	147	479	286	380	1 194	491	274	454
number, 1997..	341	1 395	834	1 065	3 425	1 698	766	1 339
1992..	416	1 562	825	1 340	3 906	1 866	802	1 381
Less than 40 horsepower (PTO) ..... farms, 1997..	108	324	234	191	786	438	160	320
1992..	128	363	201	233	735	390	212	260
number, 1997..	178	537	468	334	1 360	1 054	296	516
1992..	214	531	396	410	1 319	997	403	406
40 horsepower (PTO) or more ..... farms, 1997..	100	378	195	298	940	299	210	345
1992..	99	413	187	309	977	271	157	373
number, 1997..	163	858	366	731	2 065	644	470	823
1992..	202	1 031	429	930	2 587	869	399	975
40 to 99 horsepower (PTO) ..... farms, 1997..	97	355	195	272	868	289	208	307
number, 1997..	(D)	672	305	449	1 581	(D)	(D)	604
100 horsepower (PTO) or more ..... farms, 1997..	7	119	41	144	271	45	33	131
number, 1997..	(D)	186	61	282	484	(D)	(D)	219
Grain and bean combines ..... farms, 1997..	9	33	55	132	377	27	12	28
1992..	9	39	83	142	327	41	3	56
number, 1997..	15	34	64	175	418	32	12	38
1992..	13	41	107	216	386	42	4	65
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	88	305	187	164	875	64	173	340
1992..	84	344	144	243	838	37	182	335
number, 1997..	108	388	217	180	984	85	184	404
1992..	97	391	165	301	889	55	196	370
Pickup balers ..... farms, 1997..	83	296	146	186	862	23	182	305
1992..	75	379	176	224	866	30	164	355
number, 1997..	101	396	195	225	1 122	27	228	383
1992..	88	475	252	277	1 168	38	213	400
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms..	28	133	61	46	253	194	70	83
number..	32	150	69	54	299	347	83	99
Wheel tractors ..... farms..	16	34	48	25	210	127	28	41
number..	21	37	51	49	283	213	38	62
Less than 40 horsepower (PTO) ..... farms..	14	21	45	10	94	77	8	25
number..	14	22	45	18	110	142	9	27
40 horsepower (PTO) or more ..... farms..	5	13	6	16	137	53	22	27
number..	7	15	6	31	173	71	29	35
40 to 99 horsepower (PTO) ..... farms..	2	10	6	7	117	53	21	22
number..	(D)	12	6	9	127	(D)	(D)	24
100 horsepower (PTO) or more ..... farms..	3	3	–	12	35	2	1	6
number..	(D)	3	–	22	46	(D)	(D)	11
Grain and bean combines ..... farms..	–	–	7	5	15	–	–	–
number..	–	–	7	7	23	–	–	–
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	12	47	10	15	85	22	36	23
number..	12	53	10	15	89	22	42	23
Pickup balers ..... farms..	9	37	12	19	109	1	28	37
number..	9	37	12	19	111	(D)	30	37
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms..	107	341	223	287	1 041	481	218	358
number..	185	605	395	562	1 835	1 439	439	568
Wheel tractors ..... farms..	138	487	291	353	1 167	517	250	432
number..	320	1 358	783	1 016	3 142	1 485	728	1 277
Less than 40 horsepower (PTO) ..... farms..	97	309	207	188	714	390	159	312
number..	164	515	423	316	1 250	912	287	489
40 horsepower (PTO) or more ..... farms..	95	378	189	297	884	291	191	334
number..	156	843	360	700	1 892	573	441	788
Grain and bean combines ..... farms..	9	33	48	129	363	27	12	28
number..	15	34	57	168	395	32	12	38
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	79	274	184	153	808	58	138	321
number..	96	335	207	165	895	63	142	381
Pickup balers ..... farms..	77	275	143	174	807	22	170	289
number..	92	359	183	206	1 011	(D)	198	346

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	447	412	58	742	839	91	702	656
1992	438	432	57	745	920	96	735	603
$1,000, 1997	30 763	21 682	2 584	46 190	62 207	5 489	65 384	35 566
1992	23 796	20 257	1 525	46 670	56 549	3 790	58 412	25 317
Average per farm ..... dollars, 1997	68 820	52 627	44 554	62 251	74 144	60 317	93 139	54 217
1992	54 329	46 891	26 750	62 644	61 467	39 483	79 472	41 986
Farms by value group:								
$1 to $9,999 1997	61	96	14	102	149	15	130	80
1992	120	79	14	108	184	19	94	137
$10,000 to $19,999 1997	79	72	10	96	125	12	145	120
1992	140	131	11	121	269	17	137	122
$20,000 to $29,999 1997	62	46	12	54	124	8	30	82
1992	39	98	16	93	69	21	78	103
$30,000 to $49,999 1997	49	70	8	198	138	12	86	137
1992	33	25	10	85	84	12	90	79
$50,000 to $69,999 1997	36	44	4	101	75	11	52	84
1992	6	20	2	101	61	11	62	58
$70,000 to $99,999 1997	62	33	6	49	66	15	51	36
1992	29	27	–	66	75	8	73	31
$100,000 to $199,999 1997	56	32	3	116	74	11	124	73
1992	45	31	3	128	94	5	131	53
$200,000 to $499,999 1997	35	15	–	17	74	7	64	44
1992	23	17	1	38	75	3	58	20
$500,000 or more 1997	7	4	1	9	14	–	20	–
1992	3	4	–	5	9	–	12	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	399	336	53	598	733	83	624	402
1992	371	400	44	616	792	82	692	421
number, 1997	764	751	101	1 233	1 754	189	1 466	831
1992	701	1 050	84	1 202	1 868	169	1 319	818
Wheel tractors ..... farms, 1997	429	385	46	691	802	75	688	622
1992	363	411	48	705	875	86	710	556
number, 1997	1 355	1 086	78	2 004	2 558	195	2 170	1 753
1992	1 258	1 420	94	2 659	3 110	216	2 947	1 787
Less than 40 horsepower (PTO) ..... farms, 1997	267	265	32	427	464	54	413	436
1992	203	350	36	443	614	73	441	351
number, 1997	406	530	46	600	836	114	650	786
1992	405	738	55	745	1 133	131	876	704
40 horsepower (PTO) or more ..... farms, 1997	331	273	23	532	654	55	545	441
1992	274	252	29	593	646	48	610	387
number, 1997	949	556	32	1 404	1 722	81	1 520	967
1992	853	682	39	1 914	1 977	85	2 071	1 083
40 to 99 horsepower (PTO) ..... farms, 1997	315	261	22	514	634	51	526	435
number, 1997	640	493	(D)	1 055	1 310	(D)	987	753
100 horsepower (PTO) or more ..... farms, 1997	155	41	3	209	231	11	256	156
number, 1997	309	63	(D)	349	412	(D)	533	214
Grain and bean combines ..... farms, 1997	107	10	2	30	137	–	69	177
1992	100	18	–	70	135	–	133	134
number, 1997	114	12	(D)	31	167	–	85	214
1992	112	41	–	71	159	–	168	159
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	244	114	16	506	341	11	433	351
1992	232	154	11	542	401	13	517	287
number, 1997	267	129	19	595	431	12	500	426
1992	284	191	14	643	519	(D)	599	295
Pickup balers ..... farms, 1997	221	97	11	510	242	5	400	361
1992	200	203	12	478	336	8	521	319
number, 1997	272	128	12	640	280	6	445	441
1992	262	227	14	559	390	8	575	340
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	102	77	27	188	254	39	195	85
number	128	113	34	205	323	52	236	90
Wheel tractors ..... farms	71	35	9	44	89	18	128	37
number	135	60	11	55	122	22	229	74
Less than 40 horsepower (PTO) ..... farms	40	20	7	16	21	6	70	15
number	44	21	7	18	25	7	86	18
40 horsepower (PTO) or more ..... farms	54	28	3	32	70	13	79	22
number	91	39	4	37	97	15	143	56
40 to 99 horsepower (PTO) ..... farms	39	26	3	9	64	13	61	18
number	66	36	(D)	10	80	(D)	71	29
100 horsepower (PTO) or more ..... farms	18	3	1	25	9	2	38	15
number	25	3	(D)	27	17	(D)	72	27
Grain and bean combines ..... farms	4	–	–	1	6	–	3	5
number	4	–	–	(D)	6	–	3	5
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	40	21	1	105	43	2	97	34
number	40	22	(D)	105	45	(D)	104	35
Pickup balers ..... farms	36	3	1	70	10	1	48	23
number	38	3	(D)	70	10	(D)	49	24
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	374	317	40	521	659	70	524	365
number	636	638	67	1 028	1 431	137	1 230	741
Wheel tractors ..... farms	405	382	41	679	771	70	651	618
number	1 220	1 026	67	1 949	2 436	173	1 941	1 679
Less than 40 horsepower (PTO) ..... farms	232	261	26	413	449	51	364	432
number	362	509	39	582	811	107	564	768
40 horsepower (PTO) or more ..... farms	311	272	22	530	634	46	507	429
number	858	517	28	1 367	1 625	66	1 377	911
Grain and bean combines ..... farms	103	10	2	29	132	–	67	172
number	110	12	(D)	(D)	161	–	82	209
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	208	102	15	416	304	9	347	333
number	227	107	(D)	490	386	(D)	396	391
Pickup balers ..... farms	201	96	10	463	235	5	359	340
number	234	125	(D)	570	270	(D)	396	417

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**

[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, 1997..	18 119	190	358	–	242	499	550
1992..	20 618	241	401	–	227	595	650
acres on which used, 1997..	2 115 586	7 358	20 097	–	11 129	32 560	127 079
1992..	2 214 886	11 706	22 356	–	13 412	37 477	123 374
Cropland fertilized, except pastureland ..... farms, 1997..	17 734	190	342	–	234	499	540
1992..	20 399	241	400	–	227	576	642
acres on which used, 1997..	2 070 625	7 125	19 467	–	10 913	31 617	125 140
1992..	2 171 705	11 561	21 496	–	13 169	36 025	122 753
Pastureland and rangeland fertilized..... farms, 1997..	1 698	13	31	–	16	62	53
1992..	1 564	6	45	–	11	61	24
acres on which used, 1997..	44 961	233	630	–	216	943	1 939
1992..	43 181	145	860	–	243	1 452	621
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	6 588	25	66	–	72	96	233
1992..	6 353	66	49	–	64	139	223
acres on which used, 1997..	597 399	1 369	4 002	–	2 302	7 563	39 012
1992..	538 929	3 262	2 894	–	2 023	4 271	43 654
Nematodes in crops ..... farms, 1997..	491	–	2	–	9	8	59
1992..	627	1	1	–	–	2	31
acres on which used, 1997..	56 927	–	(D)	–	1 125	1 048	8 274
1992..	66 505	(D)	(D)	–	–	(D)	9 809
Diseases in crops and orchards..... farms, 1997..	3 314	18	16	–	37	28	75
1992..	3 412	31	7	–	32	25	81
acres on which used, 1997..	196 947	496	539	–	1 343	2 365	3 963
1992..	224 355	1 689	482	–	338	575	8 758
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	11 136	51	190	–	119	273	403
1992..	12 493	111	257	–	126	287	446
acres on which used, 1997..	1 335 207	3 462	10 862	–	7 035	18 114	87 288
1992..	1 297 582	4 315	13 101	–	7 021	17 568	77 679
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	1 029	2	1	–	2	14	14
1992..	1 336	4	9	–	1	5	40
acres on which used, 1997..	65 797	(D)	(D)	–	(D)	267	729
1992..	82 547	(D)	395	–	(D)	229	1 038

Chemicals used	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Commercial fertilizer ..... farms, 1997..	1 028	131	420	294	297	244	257	240
1992..	1 253	145	481	309	319	287	360	335
acres on which used, 1997..	68 797	9 545	38 318	38 091	37 068	23 734	16 691	17 414
1992..	69 050	9 545	41 005	40 995	38 303	31 474	27 362	23 670
Cropland fertilized, except pastureland ..... farms, 1997..	1 021	130	385	287	296	228	257	231
1992..	1 251	145	479	308	297	286	360	332
acres on which used, 1997..	66 078	9 330	35 542	36 347	35 303	22 881	15 334	17 050
1992..	67 146	9 081	39 379	40 165	36 643	30 166	24 856	22 461
Pastureland and rangeland fertilized..... farms, 1997..	118	4	88	48	21	34	30	16
1992..	61	24	54	16	38	33	56	50
acres on which used, 1997..	2 719	215	2 776	1 744	1 765	853	1 357	364
1992..	1 904	464	1 626	830	1 660	1 308	2 506	1 209
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	639	37	62	85	112	83	78	104
1992..	708	29	53	62	131	47	75	117
acres on which used, 1997..	25 274	2 000	6 477	11 843	13 004	8 414	1 591	6 086
1992..	22 855	1 166	3 471	10 768	13 197	3 697	3 029	4 773
Nematodes in crops ..... farms, 1997..	25	1	1	15	6	11	–	12
1992..	92	–	4	20	11	5	2	32
acres on which used, 1997..	1 331	(D)	(D)	1 694	3 248	303	–	406
1992..	2 673	–	648	3 413	2 484	427	(D)	616
Diseases in crops and orchards..... farms, 1997..	496	13	15	26	86	7	12	48
1992..	589	8	4	17	96	16	15	62
acres on which used, 1997..	17 914	595	105	4 713	3 744	496	92	958
1992..	19 631	182	366	3 190	4 476	761	93	2 186
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	652	103	249	161	162	158	132	137
1992..	801	71	271	200	157	195	208	143
acres on which used, 1997..	31 234	6 924	17 490	15 131	21 242	15 492	7 028	10 210
1992..	34 189	4 132	19 898	17 423	18 829	16 261	9 630	8 471
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	31	–	12	11	44	6	–	10
1992..	73	2	4	13	65	11	12	48
acres on which used, 1997..	633	–	541	2 442	1 532	170	–	515
1992..	1 122	(D)	(D)	2 492	2 940	106	159	1 129

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—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, 1997	562	87	324	85	344	113	4	294
	1992	635	103	342	100	395	91	1	415
	acres on which used, 1997	42 635	4 892	33 243	7 245	97 586	7 473	15	23 240
	1992	47 207	6 691	30 849	7 462	99 569	5 540	(D)	32 287
Cropland fertilized, except pastureland	farms, 1997	553	85	317	85	337	113	4	287
	1992	621	103	341	98	394	91	1	405
	acres on which used, 1997	41 852	4 586	32 492	7 175	96 646	(D)	15	22 504
	1992	46 832	6 631	29 636	7 362	99 172	5 435	(D)	31 957
Pastureland and rangeland fertilized	farms, 1997	36	7	32	6	29	2	–	34
	1992	31	6	53	6	11	3	–	16
	acres on which used, 1997	783	306	751	70	940	(D)	–	736
	1992	375	60	1 213	100	397	105	–	330
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	223	30	51	16	167	18	–	54
	1992	191	38	49	20	188	22	1	55
	acres on which used, 1997	12 746	911	4 818	808	44 022	853	–	4 005
	1992	12 419	1 458	4 976	868	36 000	814	(D)	3 180
Nematodes in crops	farms, 1997	16	–	4	–	10	1	–	12
	1992	21	2	4	2	18	1	–	8
	acres on which used, 1997	337	–	255	–	5 350	(D)	–	974
	1992	261	(D)	603	(D)	7 403	(D)	–	598
Diseases in crops and orchards	farms, 1997	112	22	12	6	41	12	–	2
	1992	128	16	9	5	62	5	1	17
	acres on which used, 1997	4 337	430	3 159	193	15 208	273	–	(D)
	1992	7 752	438	2 858	74	16 386	(D)	(D)	(D)
Weeds, grass, or brush in crops and pasture	farms, 1997	311	40	103	59	219	39	–	203
	1992	343	57	213	66	252	48	–	226
	acres on which used, 1997	26 911	2 396	10 962	4 256	66 711	2 145	–	14 475
	1992	31 497	2 679	11 766	3 933	62 301	3 868	–	15 089
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	35	3	6	–	14	2	–	2
	1992	24	4	4	6	13	7	–	5
	acres on which used, 1997	1 433	255	1 035	–	876	(D)	–	(D)
	1992	1 160	367	861	569	827	223	–	338

Chemicals used		Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Commercial fertilizer	farms, 1997	374	5	405	362	383	274	316	24
	1992	428	2	423	436	492	346	342	24
	acres on which used, 1997	46 052	5	42 069	95 586	47 914	59 758	34 795	(D)
	1992	50 104	(D)	44 000	93 299	60 188	62 043	37 877	246
Cropland fertilized, except pastureland	farms, 1997	373	5	399	362	383	268	300	23
	1992	427	2	415	425	492	345	339	24
	acres on which used, 1997	45 614	5	41 440	94 706	47 567	59 531	34 059	(D)
	1992	49 840	(D)	42 590	92 149	59 621	61 565	37 299	246
Pastureland and rangeland fertilized	farms, 1997	17	–	33	6	7	17	28	1
	1992	10	–	51	33	26	19	16	–
	acres on which used, 1997	438	–	629	880	347	227	736	(D)
	1992	264	–	1 410	1 150	567	478	578	–
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	77	2	26	129	98	158	63	19
	1992	76	1	47	112	97	165	47	20
	acres on which used, 1997	6 262	(D)	1 645	31 278	5 297	26 305	4 537	154
	1992	4 683	(D)	2 422	24 385	9 814	20 493	2 568	166
Nematodes in crops	farms, 1997	6	–	3	6	11	10	2	–
	1992	4	–	17	6	11	7	1	–
	acres on which used, 1997	1 371	–	49	2 218	1 818	1 058	(D)	–
	1992	460	–	1 306	3 882	1 024	624	(D)	–
Diseases in crops and orchards	farms, 1997	6	1	2	45	20	107	11	10
	1992	14	1	24	33	42	78	18	12
	acres on which used, 1997	1 048	(D)	(D)	2 152	975	9 599	692	109
	1992	448	(D)	322	7 233	3 056	8 707	446	143
Weeds, grass, or brush in crops and pasture	farms, 1997	233	2	247	264	298	193	250	10
	1992	277	–	267	290	370	216	204	5
	acres on which used, 1997	30 866	(D)	18 750	68 949	31 707	45 894	27 775	73
	1992	32 296	–	17 084	62 502	32 263	45 619	23 964	(D)
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	–	4	20	10	14	9	–
	1992	12	–	5	35	10	28	8	1
	acres on which used, 1997	–	–	92	1 093	434	1 029	90	–
	1992	582	–	346	1 907	552	3 286	26	(D)

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—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, 1997..	–	529	530	369	451	399	332	302
1992..	–	547	645	474	491	425	341	401
acres on which used, 1997..	–	73 003	57 465	65 936	100 427	33 266	86 738	15 259
1992..	–	60 911	67 370	59 274	91 460	33 487	79 706	25 170
Cropland fertilized, except pastureland ..... farms, 1997..	–	522	525	363	446	387	325	281
1992..	–	541	644	474	491	409	334	400
acres on which used, 1997..	–	72 473	56 633	65 692	99 143	32 688	86 268	14 311
1992..	–	60 676	66 323	58 671	91 160	31 784	79 337	24 525
Pastureland and rangeland fertilized..... farms, 1997..	–	43	31	31	27	38	25	56
1992..	–	16	34	29	20	36	27	37
acres on which used, 1997..	–	530	832	244	1 284	578	470	948
1992..	–	235	1 047	603	300	1 703	369	645
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	–	238	101	186	205	194	202	81
1992..	–	247	113	156	199	203	195	154
acres on which used, 1997..	–	19 654	7 850	19 587	32 348	13 717	26 515	6 738
1992..	–	18 949	10 696	18 260	25 805	13 990	22 624	6 654
Nematodes in crops ..... farms, 1997..	–	4	4	21	3	19	6	8
1992..	–	12	9	28	5	22	10	21
acres on which used, 1997..	–	1 224	869	1 278	(D)	1 028	2 011	628
1992..	–	1 306	1 355	3 638	332	1 033	5 714	727
Diseases in crops and orchards..... farms, 1997..	–	216	58	65	62	128	157	75
1992..	–	171	30	36	85	118	120	85
acres on which used, 1997..	–	9 503	3 306	2 985	6 146	9 362	17 199	6 158
1992..	–	12 219	4 876	3 408	3 834	8 398	14 878	3 141
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	–	355	362	253	394	261	205	133
1992..	–	326	406	284	404	273	254	251
acres on which used, 1997..	–	47 356	30 689	51 967	77 953	23 099	70 070	10 438
1992..	–	38 906	38 757	35 665	71 711	19 537	62 688	16 886
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	–	74	16	17	32	40	96	29
1992..	–	39	39	11	36	50	54	33
acres on which used, 1997..	–	3 566	386	832	2 298	3 591	6 847	3 274
1992..	–	5 587	2 601	1 260	4 415	2 536	5 378	765

Chemicals used	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Commercial fertilizer ..... farms, 1997..	421	27	2	239	4	10	753	258
1992..	509	11	1	261	1	21	789	270
acres on which used, 1997..	31 217	341	(D)	27 207	4	200	67 463	22 817
1992..	39 115	288	(D)	24 377	(D)	448	73 347	18 384
Cropland fertilized, except pastureland ..... farms, 1997..	413	27	2	239	4	9	714	258
1992..	505	11	1	257	1	21	760	270
acres on which used, 1997..	29 903	302	(D)	26 668	4	(D)	63 420	22 652
1992..	38 176	288	(D)	23 355	(D)	448	70 333	18 180
Pastureland and rangeland fertilized..... farms, 1997..	32	3	–	31	–	1	123	16
1992..	44	–	–	42	–	–	104	11
acres on which used, 1997..	1 314	39	–	539	–	(D)	4 043	165
1992..	939	–	–	1 022	–	–	3 014	204
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	58	6	2	102	3	5	110	89
1992..	52	6	2	82	2	15	53	79
acres on which used, 1997..	3 619	71	(D)	5 748	3	182	4 509	5 329
1992..	2 855	181	(D)	4 463	(D)	413	3 317	4 000
Nematodes in crops ..... farms, 1997..	4	–	–	3	–	–	12	2
1992..	9	1	–	12	–	–	10	12
acres on which used, 1997..	(D)	–	–	269	–	–	1 404	(D)
1992..	498	(D)	–	369	–	–	1 521	111
Diseases in crops and orchards..... farms, 1997..	19	4	–	24	3	4	33	42
1992..	10	4	–	49	–	14	16	42
acres on which used, 1997..	216	94	–	1 736	3	181	264	824
1992..	606	164	–	574	–	369	178	1 113
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	256	8	–	143	3	5	347	104
1992..	303	9	–	135	1	7	403	128
acres on which used, 1997..	15 134	123	–	13 902	3	169	31 626	12 861
1992..	18 500	293	–	12 635	(D)	270	30 050	11 719
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	–	1	–	10	–	1	–	22
1992..	18	1	–	30	–	1	5	23
acres on which used, 1997..	–	(D)	–	(D)	–	(D)	–	494
1992..	398	(D)	–	647	–	(D)	512	443

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—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, 1997..	70	269	177	278	697	419	128	265
1992..	56	253	188	306	796	488	144	279
acres on which used, 1997..	2 320	18 778	11 686	61 290	72 529	23 422	8 939	18 596
1992..	1 849	21 515	12 189	66 677	84 284	22 936	11 155	23 256
Cropland fertilized, except pastureland ..... farms, 1997..	70	259	170	270	689	418	123	263
1992..	56	244	188	305	796	488	144	278
acres on which used, 1997..	2 143	18 341	11 604	60 966	71 426	(D)	8 197	17 703
1992..	1 849	20 765	(D)	66 599	83 008	(D)	10 003	21 864
Pastureland and rangeland fertilized..... farms, 1997..	10	37	7	23	49	1	26	26
1992..	–	31	1	10	39	1	18	46
acres on which used, 1997..	177	437	82	324	1 103	(D)	742	893
1992..	–	750	(D)	78	1 276	(D)	1 152	1 392
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	29	86	72	102	235	299	51	64
1992..	18	28	73	64	175	398	26	40
acres on which used, 1997..	525	5 203	3 599	8 437	20 639	15 336	1 180	3 496
1992..	385	2 726	2 884	11 134	22 735	17 836	1 333	2 143
Nematodes in crops ..... farms, 1997..	3	14	1	16	20	37	1	4
1992..	–	5	1	3	4	30	15	11
acres on which used, 1997..	3	268	(D)	2 806	460	1 521	(D)	385
1992..	–	330	(D)	(D)	395	1 854	522	724
Diseases in crops and orchards..... farms, 1997..	13	21	54	36	120	223	10	24
1992..	13	19	53	32	105	268	16	10
acres on which used, 1997..	198	263	942	2 080	6 769	10 679	76	522
1992..	310	654	1 529	994	10 096	11 309	406	150
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	24	154	90	253	435	244	50	162
1992..	24	139	119	231	471	244	72	148
acres on which used, 1997..	506	7 537	9 154	54 671	44 929	13 859	2 157	9 557
1992..	760	11 015	7 656	42 145	60 523	13 298	3 014	10 949
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	1	12	–	–	22	64	8	2
1992..	9	8	2	22	42	64	4	3
acres on which used, 1997..	(D)	(D)	–	–	3 082	2 657	100	(D)
1992..	51	286	(D)	1 366	4 079	3 661	13	(D)

Chemicals used	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Commercial fertilizer ..... farms, 1997..	239	189	35	443	624	47	418	489
1992..	278	205	20	473	660	39	573	495
acres on which used, 1997..	39 463	15 449	1 076	57 323	88 028	1 300	79 520	43 973
1992..	31 426	20 018	247	67 322	81 821	1 067	87 307	41 384
Cropland fertilized, except pastureland ..... farms, 1997..	233	189	33	440	610	46	399	473
1992..	278	204	19	461	660	38	559	495
acres on which used, 1997..	38 744	14 859	820	54 664	87 683	(D)	77 935	42 591
1992..	30 347	19 332	(D)	64 211	81 281	(D)	86 737	40 931
Pastureland and rangeland fertilized..... farms, 1997..	22	19	4	97	26	2	54	49
1992..	51	13	2	84	20	1	51	36
acres on which used, 1997..	719	590	256	2 659	345	(D)	1 585	1 382
1992..	1 079	686	(D)	3 111	540	(D)	570	453
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	85	141	5	141	370	26	186	291
1992..	90	113	6	114	380	28	154	196
acres on which used, 1997..	8 044	12 614	7	15 149	37 571	510	32 390	14 247
1992..	8 732	12 577	(D)	12 098	34 405	713	22 697	10 890
Nematodes in crops ..... farms, 1997..	6	24	–	8	5	1	27	8
1992..	15	7	–	23	33	–	14	12
acres on which used, 1997..	1 081	444	–	1 815	(D)	(D)	2 929	1 607
1992..	1 489	2 041	–	1 400	1 104	–	1 999	515
Diseases in crops and orchards..... farms, 1997..	38	90	2	34	297	16	29	131
1992..	41	100	4	44	261	11	34	173
acres on which used, 1997..	303	5 317	(D)	1 372	24 142	364	4 514	5 847
1992..	3 115	9 354	6	1 843	27 023	423	5 409	5 878
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	199	97	8	255	416	18	296	345
1992..	170	104	7	279	420	8	434	332
acres on which used, 1997..	26 757	7 240	(D)	29 475	65 010	400	49 446	25 355
1992..	18 632	13 576	178	29 928	55 441	288	53 292	25 750
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	6	29	–	11	223	4	16	27
1992..	10	54	1	42	213	3	14	56
acres on which used, 1997..	(D)	3 378	–	639	15 675	75	1 937	785
1992..	274	6 498	(D)	852	14 385	(D)	2 684	1 223

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**

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

Characteristics	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
FARMS							
Land in farms ..... farms, 1997..	31 757	396	724	–	511	946	846
1992..	32 306	391	682	–	517	941	873
acres, 1997..	7 254 470	56 782	157 744	–	85 804	192 015	251 820
1992..	7 458 015	57 889	161 643	–	97 869	203 704	254 002
Harvested cropland ..... farms, 1997..	27 569	352	626	–	443	807	726
1992..	28 715	356	595	–	466	831	772
acres, 1997..	3 716 942	25 651	61 426	–	35 007	73 856	166 880
1992..	3 534 898	25 712	56 634	–	35 428	74 799	152 169
TENURE OF OPERATOR							
Full owners ..... farms, 1997..	19 170	247	468	–	345	596	464
1992..	18 924	251	401	–	358	554	456
acres, 1997..	2 782 516	23 389	70 780	–	42 104	89 224	78 498
1992..	2 746 164	21 847	74 431	–	49 451	91 218	70 153
Harvested cropland ..... farms, 1997..	15 640	209	385	–	287	475	364
1992..	15 878	217	332	–	314	462	376
acres, 1997..	977 994	7 633	19 308	–	11 628	20 343	37 662
1992..	908 920	7 391	17 136	–	13 274	21 622	29 798
Part owners ..... farms, 1997..	10 742	126	225	–	149	311	325
1992..	11 417	116	243	–	137	338	370
acres, 1997..	4 126 147	31 003	80 854	–	40 349	96 869	158 889
1992..	4 310 632	32 859	82 321	–	45 198	102 977	171 901
Owned land in farms ..... acres, 1997..	2 554 115	15 627	52 975	–	25 532	63 662	97 906
1992..	2 754 271	16 421	58 280	–	30 514	72 417	107 127
Rented land in farms ..... acres, 1997..	1 572 032	15 376	27 879	–	14 817	33 207	60 983
1992..	1 556 361	16 438	24 041	–	14 684	30 560	64 774
Harvested cropland ..... farms, 1997..	10 367	124	212	–	144	299	315
1992..	11 100	116	233	–	134	328	358
acres, 1997..	2 524 688	16 828	39 189	–	21 462	50 401	119 022
1992..	2 401 488	16 291	37 264	–	20 936	47 370	114 537
Tenants ..... farms, 1997..	1 845	23	31	–	17	39	57
1992..	1 965	24	38	–	22	49	47
acres, 1997..	345 807	2 390	6 110	–	3 351	5 922	14 433
1992..	401 219	3 183	4 891	–	3 220	9 509	11 948
Harvested cropland ..... farms, 1997..	1 562	19	29	–	12	33	47
1992..	1 737	23	30	–	18	41	38
acres, 1997..	214 260	1 190	2 929	–	1 917	3 112	10 196
1992..	224 490	2 030	2 234	–	1 218	5 807	7 834
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ..... 1997..	26 320	311	593	–	431	778	711
1992..	26 939	332	583	–	436	783	735
Not on farm operated ..... 1997..	3 849	55	87	–	54	84	102
1992..	3 522	40	62	–	58	79	82
Not reported ..... 1997..	1 588	30	44	–	26	84	33
1992..	1 845	19	37	–	23	79	56
Operators by principal occupation:							
Farming ..... 1997..	18 426	181	344	–	241	498	502
1992..	19 934	178	383	–	246	554	568
Other ..... 1997..	13 331	215	380	–	270	448	344
1992..	12 372	213	299	–	271	387	305
Operators by days worked off farm:							
None ..... 1997..	14 960	151	288	–	189	381	401
1992..	15 838	159	306	–	219	431	400
Any ..... 1997..	15 286	219	410	–	293	519	406
1992..	14 472	212	342	–	269	443	415
1 to 49 days ..... 1997..	1 685	16	30	–	28	55	45
1992..	1 669	11	41	–	18	57	56
50 to 99 days ..... 1997..	863	14	18	–	21	19	16
1992..	719	12	7	–	7	16	27
100 to 149 days ..... 1997..	932	10	16	–	12	19	24
1992..	908	13	22	–	17	22	30
150 to 199 days ..... 1997..	1 920	23	61	–	34	68	64
1992..	1 821	24	48	–	28	59	40
200 days or more ..... 1997..	9 886	156	285	–	198	358	257
1992..	9 355	152	224	–	199	289	262
Not reported ..... 1997..	1 511	26	26	–	29	46	39
1992..	1 996	20	34	–	29	67	58
Operators by years on present farm:							
2 years or less ..... 1997..	1 251	8	28	–	19	44	28
1992..	1 249	14	30	–	21	35	55
3 or 4 years ..... 1997..	1 647	13	43	–	26	55	46
1992..	1 897	10	47	–	27	49	49
5 to 9 years ..... 1997..	3 946	38	111	–	53	96	94
1992..	4 391	59	91	–	67	114	118
10 years or more ..... 1997..	20 632	266	442	–	342	586	580
1992..	20 270	243	421	–	316	583	539
Average years on present farm ..... 1997..	21.4	23.2	20.8	–	22.1	21.0	21.8
1992..	20.9	21.4	20.5	–	21.3	20.8	19.9
Not reported ..... 1997..	4 281	71	100	–	71	165	98
1992..	4 499	65	93	–	86	160	112

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
FARMS								
Land in farms ..... farms, 1997..	1 557	313	801	488	464	452	717	539
1992..	1 679	285	796	488	484	478	716	554
acres, 1997..	244 921	59 272	183 312	148 677	114 883	120 838	183 667	106 749
1992..	259 540	58 963	188 008	158 392	111 974	138 620	192 116	109 692
Harvested cropland ..... farms, 1997..	1 406	270	693	399	396	398	624	404
1992..	1 565	250	704	433	416	429	652	412
acres, 1997..	110 617	23 848	81 137	60 691	62 876	52 736	68 572	41 212
1992..	112 219	20 731	76 868	63 472	60 244	56 729	65 298	40 775
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	1 047	210	470	292	264	251	398	354
1992..	1 118	193	435	273	262	244	383	361
acres, 1997..	110 032	27 468	69 320	61 932	32 162	48 622	72 773	50 655
1992..	113 323	29 802	68 897	61 425	35 914	39 865	75 577	54 881
Harvested cropland ..... farms, 1997..	913	174	381	220	210	208	324	241
1992..	1 022	161	357	228	207	202	330	241
acres, 1997..	38 115	7 176	20 481	18 199	11 877	16 653	18 636	13 477
1992..	38 345	7 260	19 583	20 615	14 086	12 260	17 750	12 804
Part owners ..... farms, 1997..	444	90	295	178	159	173	262	142
1992..	477	82	305	200	177	195	276	143
acres, 1997..	124 257	30 199	107 100	84 120	78 566	67 090	98 092	46 757
1992..	135 848	27 332	107 567	92 992	70 222	87 638	103 148	48 609
Owned land in farms ..... acres, 1997..	81 858	18 437	70 111	59 800	37 772	45 663	59 159	24 685
1992..	95 974	17 311	72 722	67 368	38 771	63 525	65 277	27 469
Rented land in farms ..... acres, 1997..	42 399	11 762	36 989	24 320	40 794	21 427	38 933	22 072
1992..	39 874	10 021	34 845	25 624	31 451	24 113	37 871	21 140
Harvested cropland ..... farms, 1997..	436	86	281	168	153	166	250	130
1992..	467	81	296	192	172	191	273	132
acres, 1997..	66 612	15 614	57 451	41 682	48 801	33 091	43 902	21 998
1992..	67 805	12 349	51 665	40 938	42 683	38 358	42 549	24 571
Tenants ..... farms, 1997..	66	13	36	18	41	28	57	43
1992..	84	10	56	15	45	39	57	50
acres, 1997..	10 632	1 605	6 892	2 625	4 155	5 126	12 802	9 337
1992..	10 369	1 829	11 544	3 975	5 838	11 117	13 391	6 202
Harvested cropland ..... farms, 1997..	57	10	31	11	33	24	50	33
1992..	76	8	51	13	37	36	49	39
acres, 1997..	5 890	1 058	3 205	810	2 198	2 992	6 034	5 737
1992..	6 069	1 122	5 620	1 919	3 475	6 111	4 999	3 400
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	1 302	262	678	395	362	364	580	418
1992..	1 402	243	693	413	368	406	610	417
Not on farm operated ..... 1997..	201	38	69	52	76	59	87	97
1992..	202	30	63	48	85	56	74	109
Not reported ..... 1997..	54	13	54	41	26	29	50	24
1992..	75	12	40	27	31	16	32	28
Operators by principal occupation:								
Farming ..... 1997..	872	122	485	270	290	245	428	295
1992..	998	138	492	339	298	313	481	291
Other ..... 1997..	685	191	316	218	174	207	289	244
1992..	681	147	304	149	186	165	235	263
Operators by days worked off farm:								
None ..... 1997..	665	119	399	215	228	209	332	238
1992..	790	121	392	258	211	241	388	241
Any ..... 1997..	812	184	366	239	201	221	343	271
1992..	815	145	357	187	233	209	287	277
1 to 49 days ..... 1997..	76	11	32	19	27	16	51	41
1992..	79	4	51	21	28	21	37	25
50 to 99 days ..... 1997..	39	6	18	7	11	15	22	19
1992..	41	9	13	11	11	10	18	12
100 to 149 days ..... 1997..	55	8	27	12	13	11	16	18
1992..	49	14	13	14	23	16	28	21
150 to 199 days ..... 1997..	93	24	49	30	30	25	37	45
1992..	89	20	35	32	30	21	41	36
200 days or more ..... 1997..	549	135	240	171	120	154	217	148
1992..	557	98	245	109	141	141	163	183
Not reported ..... 1997..	80	10	36	34	35	22	42	30
1992..	74	19	47	43	40	28	41	36
Operators by years on present farm:								
2 years or less ..... 1997..	61	16	31	20	20	21	24	20
1992..	74	9	31	16	21	14	30	11
3 or 4 years ..... 1997..	84	15	33	25	19	22	38	32
1992..	102	20	55	23	28	36	34	26
5 to 9 years ..... 1997..	174	41	88	47	62	48	65	68
1992..	218	40	114	61	48	81	110	104
10 years or more ..... 1997..	1 066	190	548	300	296	291	485	353
1992..	1 114	177	485	303	314	277	451	330
Average years on present farm ..... 1997..	22.4	20.4	21.4	22.2	20.1	20.8	22.1	20.7
1992..	21.4	21.6	19.9	22.1	19.9	20.6	21.3	19.8
Not reported ..... 1997..	172	51	101	96	67	70	105	66
1992..	171	39	111	85	73	70	91	83

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
FARMS								
Land in farms ..... farms, 1997..	973	197	476	176	516	244	13	583
1992..	995	195	512	184	545	222	1	636
acres, 1997..	143 234	48 196	163 017	34 291	170 878	48 770	788	141 847
1992..	145 679	54 986	138 299	35 343	171 722	45 820	(D)	163 072
Harvested cropland ..... farms, 1997..	811	156	430	147	448	209	10	516
1992..	853	166	476	155	484	194	1	579
acres, 1997..	76 232	17 611	61 214	16 727	128 517	17 689	257	68 036
1992..	73 247	18 746	58 827	16 855	113 549	16 962	(D)	70 902
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	620	125	302	112	247	146	11	378
1992..	589	119	337	116	258	129	1	364
acres, 1997..	48 458	23 920	98 347	15 042	28 828	21 118	(D)	71 820
1992..	43 636	27 416	72 803	14 490	23 665	17 290	(D)	69 697
Harvested cropland ..... farms, 1997..	477	91	267	89	193	120	10	320
1992..	465	93	304	89	205	106	1	321
acres, 1997..	14 971	5 445	28 157	5 336	15 057	5 628	257	28 415
1992..	13 270	4 816	25 658	4 271	9 818	4 738	(D)	25 045
Part owners ..... farms, 1997..	287	58	159	53	232	84	1	181
1992..	329	69	159	59	243	77	–	247
acres, 1997..	83 382	22 457	61 286	17 247	130 976	26 075	(D)	64 997
1992..	91 335	26 469	61 442	18 963	131 406	25 424	–	86 765
Owned land in farms ..... acres, 1997..	43 101	12 959	43 493	10 792	80 224	14 679	(D)	43 985
1992..	46 519	16 217	46 494	12 167	79 390	15 732	–	61 743
Rented land in farms ..... acres, 1997..	40 281	9 498	17 793	6 455	50 752	11 396	(D)	21 012
1992..	44 816	10 252	14 948	6 796	52 016	9 692	–	25 022
Harvested cropland ..... farms, 1997..	279	55	153	51	223	79	–	173
1992..	320	66	158	59	240	76	–	234
acres, 1997..	53 960	11 480	31 719	10 301	104 364	11 598	–	36 707
1992..	53 956	13 383	30 921	11 242	93 163	10 945	–	42 554
Tenants ..... farms, 1997..	66	14	15	11	37	14	1	24
1992..	77	7	16	9	44	16	–	25
acres, 1997..	11 394	1 819	3 384	2 002	11 074	1 577	(D)	5 030
1992..	10 708	1 101	4 054	1 890	16 651	3 106	–	6 610
Harvested cropland ..... farms, 1997..	55	10	10	7	32	10	–	23
1992..	68	7	14	7	39	12	–	24
acres, 1997..	7 301	686	1 338	1 090	9 096	463	–	2 914
1992..	6 021	547	2 248	1 342	10 568	1 279	–	3 303
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	795	155	414	148	436	208	8	513
1992..	825	166	442	152	461	192	–	554
Not on farm operated ..... 1997..	133	30	43	22	55	17	4	47
1992..	116	19	34	19	57	22	1	45
Not reported ..... 1997..	45	12	19	6	25	19	1	23
1992..	54	10	36	13	27	8	–	37
Operators by principal occupation:								
Farming ..... 1997..	518	83	326	110	300	114	4	394
1992..	556	100	378	120	334	105	–	447
Other ..... 1997..	455	114	150	66	216	130	9	189
1992..	439	95	134	64	211	117	1	189
Operators by days worked off farm:								
None ..... 1997..	458	78	263	89	239	91	5	322
1992..	480	75	302	95	253	93	–	359
Any ..... 1997..	481	113	180	80	254	136	8	226
1992..	461	112	165	76	265	126	1	233
1 to 49 days ..... 1997..	44	8	21	12	20	17	1	33
1992..	56	20	14	6	31	10	–	26
50 to 99 days ..... 1997..	33	5	8	3	19	7	1	13
1992..	20	1	10	1	6	3	–	8
100 to 149 days ..... 1997..	26	8	9	3	9	9	–	11
1992..	17	5	9	7	11	15	–	10
150 to 199 days ..... 1997..	45	15	27	12	19	15	2	20
1992..	61	25	36	14	23	21	–	23
200 days or more ..... 1997..	333	77	115	50	187	88	4	149
1992..	307	61	96	48	194	77	1	166
Not reported ..... 1997..	34	6	33	7	23	17	–	35
1992..	54	8	45	13	27	3	–	44
Operators by years on present farm:								
2 years or less ..... 1997..	34	10	19	4	12	7	1	16
1992..	33	10	24	8	11	10	–	25
3 or 4 years ..... 1997..	56	14	31	11	21	10	3	41
1992..	50	25	26	10	39	13	–	32
5 to 9 years ..... 1997..	132	28	62	21	70	28	–	73
1992..	126	34	67	27	65	26	1	74
10 years or more ..... 1997..	629	113	293	113	346	158	6	378
1992..	644	99	306	110	355	142	–	414
Average years on present farm ..... 1997..	21.4	19.2	21.6	21.6	22.0	23.0	11.8	22.1
1992..	22.3	16.8	21.1	20.2	21.1	21.1	(D)	21.2
Not reported ..... 1997..	122	32	71	27	67	41	3	75
1992..	142	27	89	29	75	31	–	91

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
FARMS								
Land in farms ..... farms, 1997..	916	8	623	625	692	480	542	55
1992..	894	3	617	636	699	511	537	62
acres, 1997..	291 103	8	179 696	197 408	185 924	103 097	134 940	1 390
1992..	300 559	4	169 313	205 105	195 626	110 150	138 822	1 890
Harvested cropland ..... farms, 1997..	793	8	539	523	616	420	492	38
1992..	809	3	576	542	631	448	483	43
acres, 1997..	150 429	8	82 748	127 478	100 079	74 809	84 866	275
1992..	137 367	4	80 635	119 405	96 511	68 878	80 798	369
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	565	5	388	373	351	296	315	48
1992..	547	2	419	360	339	266	292	50
acres, 1997..	136 915	(D)	93 910	61 193	60 123	21 656	46 818	1 284
1992..	137 950	(D)	99 779	55 428	66 364	18 334	49 738	1 588
Harvested cropland ..... farms, 1997..	460	5	315	284	285	241	270	32
1992..	470	2	381	279	285	214	243	34
acres, 1997..	55 585	5	36 048	24 824	22 037	10 284	24 129	191
1992..	49 702	(D)	44 712	19 236	25 238	5 908	22 983	243
Part owners ..... farms, 1997..	310	–	200	217	294	158	214	2
1992..	314	–	166	230	302	194	215	2
acres, 1997..	144 067	–	77 323	126 322	111 584	73 735	85 383	(D)
1992..	152 208	–	62 033	135 567	112 368	81 719	81 739	(D)
Owned land in farms ..... acres, 1997..	99 605	–	59 850	72 140	75 762	31 773	53 935	(D)
1992..	106 655	–	48 380	77 032	78 336	34 162	52 987	(D)
Rented land in farms ..... acres, 1997..	44 462	–	17 473	54 182	35 822	41 962	31 448	(D)
1992..	45 553	–	13 653	58 535	34 032	47 557	28 752	(D)
Harvested cropland ..... farms, 1997..	299	–	191	210	286	156	211	2
1992..	308	–	163	221	296	189	213	2
acres, 1997..	89 296	–	42 048	95 713	67 431	58 815	59 325	(D)
1992..	81 972	–	32 252	91 910	64 461	55 353	53 469	(D)
Tenants ..... farms, 1997..	41	3	35	35	47	26	13	5
1992..	33	1	32	46	58	51	30	10
acres, 1997..	10 121	(D)	8 463	9 893	14 217	7 706	2 739	(D)
1992..	10 401	(D)	7 501	14 110	16 894	10 097	7 345	(D)
Harvested cropland ..... farms, 1997..	34	3	33	29	45	23	11	4
1992..	31	1	32	42	50	45	27	7
acres, 1997..	5 548	3	4 652	6 941	10 611	5 710	1 412	(D)
1992..	5 693	(D)	3 671	8 259	6 812	7 617	4 346	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	785	2	541	524	593	380	470	34
1992..	768	1	541	528	585	399	458	33
Not on farm operated ..... 1997..	87	6	57	79	76	86	42	13
1992..	74	2	32	71	65	75	47	23
Not reported ..... 1997..	44	–	25	22	23	14	30	8
1992..	52	–	44	37	49	37	32	6
Operators by principal occupation:								
Farming ..... 1997..	570	2	451	343	468	252	366	27
1992..	628	–	468	371	495	273	385	25
Other ..... 1997..	346	6	172	282	224	228	176	28
1992..	266	3	149	265	204	238	152	37
Operators by days worked off farm:								
None ..... 1997..	465	3	347	303	410	216	269	28
1992..	471	1	380	297	419	230	317	27
Any ..... 1997..	402	5	247	296	255	241	239	25
1992..	349	2	198	311	240	256	185	30
1 to 49 days ..... 1997..	45	–	34	30	26	24	40	3
1992..	54	1	33	29	26	31	18	4
50 to 99 days ..... 1997..	14	1	27	10	13	15	8	1
1992..	18	–	8	13	13	6	11	2
100 to 149 days ..... 1997..	17	–	24	11	14	23	14	1
1992..	22	–	21	16	11	18	17	3
150 to 199 days ..... 1997..	57	–	30	21	28	29	37	1
1992..	41	–	17	35	26	21	27	4
200 days or more ..... 1997..	269	4	132	224	174	150	140	19
1992..	214	1	119	218	164	180	112	17
Not reported ..... 1997..	49	–	29	26	27	23	34	2
1992..	74	–	39	28	40	25	35	5
Operators by years on present farm:								
2 years or less ..... 1997..	31	–	17	30	39	14	32	3
1992..	38	–	19	28	38	19	18	6
3 or 4 years ..... 1997..	67	4	27	28	34	13	28	2
1992..	43	1	35	34	40	13	41	4
5 to 9 years ..... 1997..	109	1	86	70	100	55	63	6
1992..	110	–	99	79	99	76	76	10
10 years or more ..... 1997..	608	3	420	411	448	337	354	29
1992..	562	1	384	410	437	330	330	28
Average years on present farm ..... 1997..	21.6	8.9	20.8	22.5	20.1	21.9	20.1	19.8
1992..	21.0	(D)	19.0	22.0	19.7	21.7	20.9	16.6
Not reported ..... 1997..	101	–	73	86	71	61	65	15
1992..	141	1	80	85	85	73	72	14

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
FARMS								
Land in farms ..... farms, 1997..	2	687	928	602	692	624	456	605
1992..	–	749	1 051	636	725	641	469	659
acres, 1997..	(D)	127 355	216 094	147 109	185 924	94 771	143 397	102 537
1992..	–	135 494	242 637	145 329	181 624	102 733	133 854	112 334
Harvested cropland ..... farms, 1997..	2	628	828	508	585	530	406	512
1992..	–	670	951	551	639	556	417	564
acres, 1997..	(D)	90 080	109 521	93 336	129 451	51 124	101 698	41 096
1992..	–	77 800	109 725	87 889	112 832	51 383	79 250	39 208
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	–	423	545	340	376	344	258	385
1992..	–	451	602	345	393	355	269	395
acres, 1997..	–	30 650	81 957	39 186	46 025	26 600	33 850	42 057
1992..	–	27 545	92 991	32 446	40 767	31 351	30 630	46 800
Harvested cropland ..... farms, 1997..	–	373	452	265	282	271	218	307
1992..	–	385	511	273	314	280	225	315
acres, 1997..	–	14 442	30 425	15 833	20 967	10 686	17 803	11 955
1992..	–	10 328	29 296	12 729	15 702	10 810	12 418	11 818
Part owners ..... farms, 1997..	–	221	342	225	266	194	181	196
1992..	–	255	391	262	273	212	163	232
acres, 1997..	–	89 949	125 104	99 535	128 813	51 609	97 522	58 246
1992..	–	95 679	138 624	107 595	128 892	52 662	86 860	61 795
Owned land in farms ..... acres, 1997..	–	41 187	84 674	57 556	69 357	24 860	53 478	40 179
1992..	–	47 891	92 973	66 697	71 383	26 424	50 477	40 388
Rented land in farms ..... acres, 1997..	–	48 762	40 430	41 979	59 456	26 749	44 044	18 067
1992..	–	47 788	45 651	40 898	57 509	26 238	36 383	21 407
Harvested cropland ..... farms, 1997..	–	218	336	217	259	185	175	187
1992..	–	244	388	253	268	206	160	222
acres, 1997..	–	71 055	73 946	71 858	99 271	30 780	73 353	28 017
1992..	–	59 694	73 994	71 459	88 535	30 654	56 341	25 901
Tenants ..... farms, 1997..	2	43	41	37	50	86	17	24
1992..	–	43	58	29	59	74	37	32
acres, 1997..	(D)	6 756	9 033	8 388	11 086	16 562	12 025	2 234
1992..	–	12 270	11 022	5 288	11 965	18 720	16 364	3 739
Harvested cropland ..... farms, 1997..	2	37	40	26	44	74	13	18
1992..	–	41	52	25	57	70	32	27
acres, 1997..	(D)	4 583	5 150	5 645	9 213	9 658	10 542	1 124
1992..	–	7 778	6 435	3 701	8 595	9 919	10 491	1 489
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	–	578	802	498	590	470	389	513
1992..	–	633	907	526	599	495	384	545
Not on farm operated ..... 1997..	2	72	84	73	87	118	48	63
1992..	–	73	84	79	87	109	64	63
Not reported ..... 1997..	–	37	42	31	15	36	19	29
1992..	–	43	60	31	39	37	21	51
Operators by principal occupation:								
Farming ..... 1997..	2	340	592	353	391	435	266	315
1992..	–	391	694	394	410	466	293	342
Other ..... 1997..	–	347	336	249	301	189	190	290
1992..	–	358	357	242	315	175	176	317
Operators by days worked off farm:								
None ..... 1997..	2	291	486	257	310	367	217	248
1992..	–	323	552	305	312	385	218	259
Any ..... 1997..	–	371	398	312	349	220	229	323
1992..	–	383	422	287	371	209	227	356
1 to 49 days ..... 1997..	–	24	54	45	47	29	18	29
1992..	–	31	44	23	51	28	30	34
50 to 99 days ..... 1997..	–	13	31	24	19	21	12	30
1992..	–	8	16	14	19	15	10	17
100 to 149 days ..... 1997..	–	29	26	28	26	17	12	15
1992..	–	22	23	23	28	10	14	22
150 to 199 days ..... 1997..	–	49	45	38	43	38	34	35
1992..	–	47	54	36	40	35	26	49
200 days or more ..... 1997..	–	256	242	177	214	115	153	214
1992..	–	275	285	191	233	121	147	234
Not reported ..... 1997..	–	25	44	33	33	37	10	34
1992..	–	43	77	44	42	47	24	44
Operators by years on present farm:								
2 years or less ..... 1997..	–	28	31	19	26	33	15	33
1992..	–	17	37	17	45	29	19	20
3 or 4 years ..... 1997..	–	31	30	24	43	38	18	21
1992..	–	55	77	31	37	31	27	40
5 to 9 years ..... 1997..	–	85	120	53	99	66	53	87
1992..	–	88	117	84	80	91	64	97
10 years or more ..... 1997..	2	463	627	401	459	397	318	372
1992..	–	481	679	411	479	396	306	388
Average years on present farm ..... 1997..	(D)	22.3	22.7	23.1	21.9	20.7	22.6	22.3
1992..	–	21.5	21.5	23.5	21.3	19.7	21.1	20.9
Not reported ..... 1997..	–	80	120	105	65	90	52	92
1992..	–	108	141	93	84	94	53	114

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
FARMS								
Land in farms ..... farms, 1997..	865	48	2	459	7	21	1 363	472
1992..	867	42	2	444	2	27	1 367	443
acres, 1997..	206 985	3 433	(D)	98 965	29	561	396 406	72 928
1992..	218 306	3 803	(D)	92 683	(D)	831	396 721	70 404
Harvested cropland ..... farms, 1997..	780	41	2	400	7	18	1 189	380
1992..	790	27	2	387	2	24	1 249	381
acres, 1997..	84 555	1 198	(D)	47 805	(D)	324	165 579	35 903
1992..	83 416	1 276	(D)	41 084	(D)	(D)	164 320	33 169
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	484	32	2	276	7	17	858	327
1992..	491	27	2	250	2	19	854	292
acres, 1997..	82 835	1 993	(D)	35 951	29	416	186 187	27 006
1992..	91 506	2 539	(D)	31 277	(D)	318	185 616	28 524
Harvested cropland ..... farms, 1997..	416	26	2	227	7	14	716	247
1992..	423	15	2	210	2	16	758	240
acres, 1997..	24 713	434	(D)	12 035	(D)	212	58 294	7 772
1992..	26 436	(D)	(D)	9 278	(D)	144	59 000	9 097
Part owners ..... farms, 1997..	332	8	–	167	–	2	464	128
1992..	336	8	–	169	–	6	477	134
acres, 1997..	113 603	1 093	–	59 622	–	(D)	201 331	44 384
1992..	116 798	905	–	58 013	–	(D)	204 602	39 853
Owned land in farms ..... acres, 1997..	76 019	389	–	34 236	–	(D)	135 270	24 484
1992..	78 170	293	–	35 889	–	(D)	144 651	23 144
Rented land in farms ..... acres, 1997..	37 584	704	–	25 386	–	(D)	66 061	19 900
1992..	38 628	612	–	22 124	–	(D)	59 951	16 709
Harvested cropland ..... farms, 1997..	324	8	–	157	–	2	440	121
1992..	330	8	–	157	–	6	463	127
acres, 1997..	54 995	691	–	33 052	–	(D)	102 937	27 233
1992..	52 408	599	–	30 040	–	337	103 015	22 925
Tenants ..... farms, 1997..	49	8	–	16	–	2	41	17
1992..	40	7	–	25	–	2	36	17
acres, 1997..	10 547	347	–	3 392	–	(D)	8 888	1 538
1992..	10 002	359	–	3 393	–	(D)	6 503	2 027
Harvested cropland ..... farms, 1997..	40	7	–	16	–	2	33	12
1992..	37	4	–	20	–	2	28	14
acres, 1997..	4 847	73	–	2 718	–	(D)	4 348	898
1992..	4 572	(D)	–	1 766	–	(D)	2 305	1 147
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	752	28	1	378	3	12	1 170	399
1992..	740	30	1	380	1	19	1 207	381
Not on farm operated ..... 1997..	86	17	–	50	4	7	115	53
1992..	81	9	–	43	1	7	86	37
Not reported ..... 1997..	27	3	1	31	–	2	78	20
1992..	46	3	1	21	–	1	74	25
Operators by principal occupation:								
Farming ..... 1997..	550	16	–	232	3	9	817	235
1992..	572	21	1	243	2	14	905	241
Other ..... 1997..	315	32	2	227	4	12	546	237
1992..	295	21	1	201	–	13	462	202
Operators by days worked off farm:								
None ..... 1997..	429	17	–	185	4	15	681	197
1992..	457	21	–	181	2	15	736	190
Any ..... 1997..	392	30	2	254	3	6	618	266
1992..	358	20	1	234	–	9	543	230
1 to 49 days ..... 1997..	51	2	–	22	1	–	75	31
1992..	51	2	–	27	–	1	73	28
50 to 99 days ..... 1997..	26	2	–	8	–	2	33	8
1992..	22	2	–	13	–	–	36	19
100 to 149 days ..... 1997..	16	1	–	12	–	2	33	17
1992..	13	1	–	20	–	–	29	15
150 to 199 days ..... 1997..	52	8	2	25	–	–	101	27
1992..	53	4	1	27	–	1	59	34
200 days or more ..... 1997..	247	17	–	187	2	2	376	183
1992..	219	11	–	147	–	7	346	134
Not reported ..... 1997..	44	1	–	20	–	–	64	9
1992..	52	1	1	29	–	3	88	23
Operators by years on present farm:								
2 years or less ..... 1997..	33	3	–	12	1	–	87	13
1992..	38	–	–	16	–	2	57	14
3 or 4 years ..... 1997..	38	4	–	24	–	2	86	20
1992..	71	3	–	11	–	–	76	15
5 to 9 years ..... 1997..	128	7	–	56	2	2	179	64
1992..	116	6	–	66	–	1	164	61
10 years or more ..... 1997..	559	28	1	288	4	14	823	307
1992..	532	27	1	283	2	18	879	297
Average years on present farm ..... 1997..	21.5	19.3	(D)	21.6	20.3	21.9	19.7	21.5
1992..	21.2	24.2	(D)	21.5	(D)	23.2	20.3	22.4
Not reported ..... 1997..	107	6	1	79	–	3	188	68
1992..	110	6	1	68	–	6	191	56

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
FARMS								
Land in farms ..... farms, 1997..	151	518	318	413	1 295	606	311	497
1992..	151	516	312	386	1 254	587	306	507
acres, 1997..	18 168	110 773	65 281	117 426	348 971	35 858	58 067	109 356
1992..	19 198	117 799	65 323	115 071	363 293	35 353	56 002	114 859
Harvested cropland ..... farms, 1997..	138	462	283	363	1 150	535	261	449
1992..	137	452	292	357	1 172	523	241	448
acres, 1997..	7 746	53 756	27 170	84 575	164 745	24 896	25 045	46 017
1992..	7 708	56 716	26 212	77 405	154 440	24 276	20 209	47 678
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	108	298	213	218	809	382	178	281
1992..	107	299	194	199	775	346	184	264
acres, 1997..	10 738	45 888	29 905	35 551	148 187	15 376	19 196	43 211
1992..	10 827	43 481	25 610	31 007	145 197	9 904	22 461	40 034
Harvested cropland ..... farms, 1997..	97	253	180	172	678	327	140	241
1992..	95	246	176	175	699	299	128	219
acres, 1997..	3 708	16 346	8 934	20 531	50 937	8 335	6 125	12 657
1992..	3 192	14 805	8 376	14 990	44 343	5 803	5 502	11 244
Part owners ..... farms, 1997..	35	183	91	158	429	114	114	194
1992..	37	192	107	144	435	136	106	218
acres, 1997..	6 641	57 773	29 178	75 040	190 268	15 589	36 025	63 126
1992..	7 491	67 689	33 061	70 524	207 349	20 136	31 217	70 169
Owned land in farms ..... acres, 1997..	4 525	33 016	18 525	44 304	126 228	6 591	14 980	44 345
1992..	5 249	41 365	23 022	40 641	139 675	7 919	14 241	48 526
Rented land in farms ..... acres, 1997..	2 116	24 757	10 653	30 736	64 040	8 998	21 045	18 781
1992..	2 242	26 324	10 039	29 883	67 674	12 217	16 976	21 643
Harvested cropland ..... farms, 1997..	35	178	90	157	422	111	109	191
1992..	35	183	106	142	431	125	102	211
acres, 1997..	3 625	33 227	17 214	58 585	108 206	12 539	17 589	31 778
1992..	4 012	38 327	17 059	52 104	105 473	13 920	13 818	33 407
Tenants ..... farms, 1997..	8	37	14	37	57	110	19	22
1992..	7	25	11	43	44	105	16	25
acres, 1997..	789	7 112	6 198	6 835	10 516	4 893	2 846	3 019
1992..	880	6 629	6 652	13 540	10 747	5 313	2 324	4 656
Harvested cropland ..... farms, 1997..	6	31	13	34	50	97	12	17
1992..	7	23	10	40	42	99	11	18
acres, 1997..	413	4 183	1 022	5 459	5 602	4 022	1 331	1 582
1992..	504	3 584	777	10 311	4 624	4 553	889	3 027
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	121	430	274	350	1 052	363	262	422
1992..	121	429	277	311	1 040	332	261	455
Not on farm operated ..... 1997..	19	67	39	42	181	214	36	51
1992..	22	62	27	50	149	208	24	26
Not reported ..... 1997..	11	21	5	21	62	29	13	24
1992..	8	25	8	25	65	47	21	26
Operators by principal occupation:								
Farming ..... 1997..	59	311	162	258	698	406	194	302
1992..	61	320	174	261	739	409	190	308
Other ..... 1997..	92	207	156	155	597	200	117	195
1992..	90	196	138	125	515	178	116	199
Operators by days worked off farm:								
None ..... 1997..	64	244	132	200	575	354	139	235
1992..	53	258	135	195	596	346	141	236
Any ..... 1997..	84	253	176	192	670	219	154	243
1992..	89	233	165	172	595	195	136	240
1 to 49 days ..... 1997..	4	31	18	22	63	31	19	19
1992..	8	33	22	30	63	20	12	32
50 to 99 days ..... 1997..	1	21	6	12	40	17	6	16
1992..	2	17	9	10	32	19	8	17
100 to 149 days ..... 1997..	3	19	13	15	50	23	17	15
1992..	3	18	6	12	39	19	12	14
150 to 199 days ..... 1997..	11	24	22	27	97	27	22	43
1992..	8	32	26	21	79	30	16	30
200 days or more ..... 1997..	65	158	117	116	420	121	90	150
1992..	68	133	102	99	382	107	88	147
Not reported ..... 1997..	3	21	10	21	50	33	18	19
1992..	9	25	12	19	63	46	29	31
Operators by years on present farm:								
2 years or less ..... 1997..	4	23	6	18	47	28	8	15
1992..	–	23	9	16	37	26	3	22
3 or 4 years ..... 1997..	5	25	25	32	71	37	22	17
1992..	8	41	17	30	84	36	11	37
5 to 9 years ..... 1997..	17	87	37	62	179	80	25	61
1992..	17	74	61	55	188	81	45	65
10 years or more ..... 1997..	96	324	215	244	832	349	201	354
1992..	103	306	201	234	775	354	184	323
Average years on present farm ..... 1997..	22.3	20.7	21.5	19.0	21.7	19.5	22.3	22.3
1992..	22.0	20.4	20.6	19.4	20.7	19.6	21.8	20.2
Not reported ..... 1997..	29	59	35	57	166	112	55	50
1992..	23	72	24	51	170	90	63	60

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
FARMS								
Land in farms ..... farms, 1997..	447	409	58	738	840	91	702	657
1992..	441	433	57	745	919	97	736	602
acres, 1997..	95 451	68 989	9 187	194 962	167 190	7 528	194 902	104 790
1992..	91 822	69 643	5 811	205 954	174 627	5 709	209 889	102 024
Harvested cropland ..... farms, 1997..	376	350	41	637	739	68	590	611
1992..	365	360	36	673	825	70	659	571
acres, 1997..	49 671	29 857	1 171	96 595	105 272	2 123	115 438	59 692
1992..	47 146	31 355	845	99 532	97 199	1 897	113 091	53 202
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	256	267	44	395	502	70	383	404
1992..	229	282	47	386	543	73	381	391
acres, 1997..	32 637	33 142	6 735	64 242	51 116	5 614	51 651	47 510
1992..	25 562	29 488	(D)	67 862	50 794	4 049	62 308	45 659
Harvested cropland ..... farms, 1997..	199	217	32	314	411	51	290	365
1992..	170	225	29	323	454	49	317	364
acres, 1997..	9 776	9 687	966	21 624	22 475	1 343	20 295	21 110
1992..	7 287	8 851	324	23 862	21 141	900	23 941	19 177
Part owners ..... farms, 1997..	173	115	10	297	294	7	270	203
1992..	185	131	9	311	332	13	301	177
acres, 1997..	60 714	32 920	2 191	121 675	108 663	949	133 636	51 669
1992..	62 517	37 248	1 028	127 052	117 421	1 516	134 302	53 013
Owned land in farms ..... acres, 1997..	37 107	20 959	1 296	73 596	65 409	183	89 758	35 931
1992..	41 260	24 321	351	77 984	71 154	383	93 347	37 237
Rented land in farms ..... acres, 1997..	23 607	11 961	895	48 079	43 254	766	43 878	15 738
1992..	21 257	12 927	677	49 068	46 267	1 133	40 955	15 776
Harvested cropland ..... farms, 1997..	165	108	7	281	286	7	261	198
1992..	177	117	6	307	327	11	294	176
acres, 1997..	38 307	18 905	(D)	68 094	76 579	464	88 917	34 308
1992..	37 645	20 977	(D)	69 431	71 713	(D)	81 727	31 800
Tenants ..... farms, 1997..	18	27	4	46	44	14	49	50
1992..	27	20	1	48	44	11	54	34
acres, 1997..	2 100	2 927	261	9 045	7 411	965	9 615	5 611
1992..	3 743	2 907	(D)	11 040	6 412	144	13 279	3 352
Harvested cropland ..... farms, 1997..	12	25	2	42	42	10	39	48
1992..	18	18	1	43	44	10	48	31
acres, 1997..	1 588	1 265	(D)	6 877	6 218	316	6 226	4 274
1992..	2 214	1 527	(D)	6 239	4 345	(D)	7 423	2 225
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	369	337	39	626	699	55	608	539
1992..	374	377	42	617	741	64	635	489
Not on farm operated ..... 1997..	56	47	12	67	110	20	65	86
1992..	47	32	11	70	121	28	57	75
Not reported ..... 1997..	22	25	7	45	31	16	29	32
1992..	20	24	4	58	57	5	44	38
Operators by principal occupation:								
Farming ..... 1997..	231	234	24	478	498	43	447	424
1992..	230	248	19	513	558	39	518	394
Other ..... 1997..	216	175	34	260	342	48	255	233
1992..	211	185	38	232	361	58	218	208
Operators by days worked off farm:								
None ..... 1997..	191	189	15	390	422	48	342	313
1992..	172	203	16	422	414	55	400	284
Any ..... 1997..	246	197	41	308	384	41	318	315
1992..	245	207	38	269	449	38	284	266
1 to 49 days ..... 1997..	28	17	5	37	51	7	45	55
1992..	26	17	2	36	55	2	37	43
50 to 99 days ..... 1997..	15	9	2	15	21	2	21	27
1992..	12	8	6	15	25	1	16	17
100 to 149 days ..... 1997..	17	24	6	17	18	3	16	22
1992..	20	10	4	19	21	1	15	11
150 to 199 days ..... 1997..	25	24	6	31	43	2	33	45
1992..	30	39	5	32	45	9	34	42
200 days or more ..... 1997..	161	123	22	208	251	27	203	166
1992..	157	133	21	167	303	25	182	153
Not reported ..... 1997..	10	23	2	40	34	2	42	29
1992..	24	23	3	54	56	4	52	52
Operators by years on present farm:								
2 years or less ..... 1997..	14	14	2	33	35	4	21	36
1992..	18	11	1	26	37	1	28	32
3 or 4 years ..... 1997..	24	25	4	33	33	–	31	43
1992..	26	18	4	36	53	8	48	54
5 to 9 years ..... 1997..	45	39	5	89	103	9	94	124
1992..	63	62	13	99	141	11	87	100
10 years or more ..... 1997..	308	261	32	480	586	47	465	384
1992..	286	283	26	462	582	66	449	352
Average years on present farm ..... 1997..	22.4	21.7	18.7	22.5	22.6	21.9	20.8	17.6
1992..	20.5	21.5	17.0	22.4	20.7	19.5	20.7	18.8
Not reported ..... 1997..	56	70	15	103	83	31	91	70
1992..	48	59	13	122	106	11	124	64

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years ..... 1997..	225	4	5	–	1	11	4
1992..	331	2	9	–	4	7	12
25 to 34 years ..... 1997..	1 977	14	57	–	31	71	60
1992..	2 736	25	65	–	37	71	90
35 to 44 years ..... 1997..	6 628	67	163	–	92	212	181
1992..	6 997	75	137	–	96	212	237
45 to 54 years ..... 1997..	8 527	101	174	–	123	244	232
1992..	7 912	92	176	–	143	235	214
55 to 59 years ..... 1997..	3 832	53	100	–	90	97	106
1992..	3 719	39	87	–	54	121	80
60 to 64 years ..... 1997..	3 323	34	80	–	49	112	76
1992..	3 622	56	66	–	61	106	78
65 to 69 years ..... 1997..	2 845	49	64	–	43	89	74
1992..	2 905	41	60	–	53	89	85
70 years and over ..... 1997..	4 400	74	81	–	82	110	113
1992..	4 084	61	82	–	69	100	77
Average age ..... 1997..	53.5	56.1	52.6	–	54.9	52.6	52.9
1992..	52.5	54.8	52.2	–	53.7	52.3	50.2
Operators by sex:							
Male ..... farms, 1997..	28 632	361	669	–	463	869	788
1992..	29 452	351	633	–	466	865	819
acres, 1997..	6 848 063	52 393	151 030	–	80 780	180 125	243 053
1992..	7 092 466	53 427	154 026	–	92 012	189 991	247 290
Female ..... farms, 1997..	3 125	35	55	–	48	77	58
1992..	2 854	40	49	–	51	76	54
acres, 1997..	406 407	4 389	6 714	–	5 024	11 890	8 767
1992..	365 549	4 462	7 617	–	5 857	13 713	6 712
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ..... farms, 1997..	26 855	338	653	–	454	841	723
1992..	27 346	336	607	–	454	832	741
acres, 1997..	5 165 428	42 523	131 533	–	67 364	151 909	181 391
1992..	5 387 802	42 717	134 384	–	71 572	164 637	171 034
Partnership ..... farms, 1997..	3 153	26	52	–	38	84	91
1992..	3 284	28	60	–	47	76	97
acres, 1997..	1 358 273	8 601	19 900	–	11 538	31 753	51 248
1992..	1 350 596	9 012	21 762	–	17 457	27 967	54 899
Corporation:							
Family held ..... farms, 1997..	1 416	25	13	–	16	18	26
1992..	1 365	21	10	–	12	27	31
acres, 1997..	596 480	5 028	5 242	–	(D)	(D)	18 077
1992..	601 654	5 250	4 083	–	7 682	9 468	27 059
Other than family held ..... farms, 1997..	152	3	2	–	–	1	2
1992..	156	3	2	–	4	2	2
acres, 1997..	59 988	58	(D)	–	–	(D)	(D)
1992..	64 541	(D)	(D)	–	1 158	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	181	4	4	–	3	2	4
1992..	155	3	3	–	–	4	2
acres, 1997..	74 301	572	(D)	–	(D)	(D)	(D)
1992..	53 422	(D)	(D)	–	–	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	10	2	7	1	2	1	5	1
	1992	26	–	9	5	2	3	10	3
25 to 34 years	1997	100	15	41	27	30	22	43	21
	1992	145	21	74	39	31	52	56	33
35 to 44 years	1997	322	60	156	104	71	99	127	89
	1992	356	51	181	115	79	101	140	104
45 to 54 years	1997	384	92	218	135	112	136	194	137
	1992	352	83	174	105	133	119	179	131
55 to 59 years	1997	179	52	110	50	64	52	91	58
	1992	180	25	109	71	58	64	91	72
60 to 64 years	1997	170	18	96	60	54	55	86	59
	1992	182	29	82	60	59	45	91	72
65 to 69 years	1997	135	30	68	52	52	40	72	75
	1992	167	29	71	43	48	38	61	50
70 years and over	1997	257	44	105	59	79	47	99	99
	1992	271	47	96	50	74	56	88	89
Average age	1997	54.2	53.8	53.7	53.6	55.6	53.3	54.4	56.7
	1992	53.4	54.3	52.4	52.4	54.8	51.7	52.9	54.7
Operators by sex:									
Male	farms, 1997	1 399	281	715	466	396	414	637	446
	1992	1 530	254	712	464	426	433	654	484
	acres, 1997	232 508	56 527	170 174	144 487	105 802	114 788	173 703	98 136
	1992	246 903	55 523	172 974	155 413	102 527	128 453	182 030	103 289
Female	farms, 1997	158	32	86	22	68	38	80	93
	1992	149	31	84	24	58	45	62	70
	acres, 1997	12 413	2 745	13 138	4 190	9 081	6 050	9 964	8 613
	1992	12 637	3 440	15 034	2 979	9 447	10 167	10 086	6 403
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	1 385	274	699	412	330	391	609	383
	1992	1 516	257	693	399	360	411	604	369
	acres, 1997	188 988	46 197	140 627	100 337	63 033	88 156	142 011	59 672
	1992	209 985	49 459	147 645	106 232	66 284	101 474	145 856	55 804
Partnership	farms, 1997	122	25	87	46	70	52	81	63
	1992	131	20	86	61	61	59	79	79
	acres, 1997	42 428	6 097	37 566	22 921	24 128	26 509	28 276	22 342
	1992	36 261	5 741	34 377	28 156	26 658	29 202	31 600	25 964
Corporation:									
Family held	farms, 1997	40	9	11	21	52	6	22	69
	1992	27	6	11	23	48	5	28	86
	acres, 1997	11 654	5 206	4 279	12 979	16 218	(D)	11 622	17 544
	1992	12 271	1 991	5 410	14 796	12 556	(D)	12 934	19 700
Other than family held	farms, 1997	2	2	2	2	7	–	2	13
	1992	2	1	6	1	7	–	3	12
	acres, 1997	(D)	(D)	(D)	(D)	(D)	–	(D)	3 270
	1992	(D)	(D)	576	(D)	4 331	–	(D)	4 689
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	8	3	2	7	5	3	3	11
	1992	3	1	–	4	8	3	2	8
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3 921
	1992	(D)	(D)	–	(D)	2 145	(D)	(D)	3 535

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	5	2	–	–	6	–	–	5
	1992	10	5	4	1	4	3	–	8
25 to 34 years	1997	69	9	30	9	39	11	2	37
	1992	84	14	47	16	45	8	–	53
35 to 44 years	1997	199	36	109	39	125	45	2	120
	1992	196	52	121	35	137	55	–	140
45 to 54 years	1997	231	60	149	46	139	63	5	161
	1992	200	46	143	35	135	46	1	167
55 to 59 years	1997	125	24	62	13	66	29	2	69
	1992	128	23	61	28	55	20	–	64
60 to 64 years	1997	127	27	36	18	53	23	–	65
	1992	130	16	39	25	56	34	–	71
65 to 69 years	1997	71	13	27	16	32	29	1	48
	1992	107	16	41	15	46	17	–	48
70 years and over	1997	146	26	63	35	56	44	1	78
	1992	140	23	56	29	67	39	–	85
Average age	1997	53.8	53.9	52.7	54.7	51.6	56.0	49.5	53.5
	1992	53.8	51.3	51.3	53.9	51.7	54.5	(D)	52.3
Operators by sex:									
Male	farms, 1997	870	168	444	151	475	222	11	532
	1992	888	158	478	160	519	198	1	596
	acres, 1997	135 120	45 490	128 007	31 828	150 384	46 083	(D)	134 919
	1992	139 059	47 501	134 177	32 116	161 883	43 410	(D)	157 468
Female	farms, 1997	103	29	32	25	41	22	2	51
	1992	107	37	34	24	26	24	–	40
	acres, 1997	8 114	2 706	35 010	2 463	20 494	2 687	(D)	6 928
	1992	6 620	7 485	4 122	3 227	9 839	2 410	–	5 604
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	843	163	424	148	425	213	11	501
	1992	864	159	441	158	452	192	1	541
	acres, 1997	109 603	37 810	140 925	27 154	72 699	41 923	(D)	109 789
	1992	105 880	43 483	107 360	27 745	84 540	39 693	(D)	125 827
Partnership	farms, 1997	75	19	30	23	55	14	2	72
	1992	69	18	50	17	61	18	–	78
	acres, 1997	20 365	5 529	14 191	6 448	45 156	2 395	(D)	28 125
	1992	19 787	5 202	20 504	4 926	(D)	3 576	–	32 383
Corporation:									
Family held	farms, 1997	50	9	19	4	32	11	–	9
	1992	54	14	13	8	29	8	–	11
	acres, 1997	12 741	3 401	7 722	(D)	41 892	2 886	–	(D)
	1992	18 904	4 016	6 188	(D)	39 309	1 564	–	2 677
Other than family held	farms, 1997	1	2	1	–	2	3	–	–
	1992	1	1	3	–	3	3	–	1
	acres, 1997	(D)	(D)	(D)	–	(D)	(D)	–	–
	1992	(D)	(D)	(D)	–	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	4	4	2	1	2	3	–	1
	1992	7	3	5	1	–	1	–	5
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
	1992	(D)	(D)	(D)	(D)	–	(D)	–	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years ..... 1997..	2	–	3	5	7	3	3	–
1992..	9	–	9	2	7	2	6	1
25 to 34 years ..... 1997..	57	–	51	28	51	15	31	–
1992..	68	–	81	32	64	41	50	2
35 to 44 years ..... 1997..	183	3	183	138	146	99	110	12
1992..	218	1	187	143	163	110	92	8
45 to 54 years ..... 1997..	277	4	175	139	203	140	145	12
1992..	238	–	142	141	189	133	146	12
55 to 59 years ..... 1997..	123	1	62	80	85	63	72	13
1992..	116	1	69	81	95	30	64	10
60 to 64 years ..... 1997..	93	–	44	73	79	30	70	7
1992..	85	1	54	70	73	61	62	13
65 to 69 years ..... 1997..	75	–	39	64	46	48	48	7
1992..	58	–	33	76	51	53	52	10
70 years and over ..... 1997..	106	–	66	98	75	82	63	4
1992..	102	–	42	91	57	81	65	6
Average age ..... 1997..	53.2	45.6	50.2	54.7	52.0	54.7	53.6	54.5
1992..	51.8	51.7	48.1	54.2	50.9	53.6	52.7	56.3
Operators by sex:								
Male ..... farms, 1997..	829	7	597	565	636	431	476	46
1992..	824	2	579	588	650	461	489	52
acres, 1997..	276 102	(D)	176 095	192 673	175 225	100 895	126 515	1 119
1992..	287 166	(D)	163 461	199 473	188 278	104 610	131 095	1 669
Female ..... farms, 1997..	87	1	26	60	56	49	66	9
1992..	70	1	38	48	49	50	48	10
acres, 1997..	15 001	(D)	3 601	4 735	10 699	2 202	8 425	271
1992..	13 393	(D)	5 852	5 632	7 348	5 540	7 727	221
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	813	3	556	521	574	379	469	22
1992..	797	1	548	514	568	396	458	29
acres, 1997..	221 392	3	150 718	116 831	127 890	47 215	102 475	265
1992..	242 366	(D)	144 149	117 041	132 632	50 250	104 272	1 025
Partnership ..... farms, 1997..	81	–	55	69	83	50	64	12
1992..	80	–	56	84	109	62	69	17
acres, 1997..	57 425	–	(D)	46 509	35 552	29 377	24 119	493
1992..	41 837	–	22 150	(D)	49 110	33 227	27 872	354
Corporation:								
Family held ..... farms, 1997..	12	5	11	32	25	47	9	16
1992..	11	2	12	37	18	50	9	10
acres, 1997..	5 101	5	3 749	31 788	17 826	26 188	8 346	225
1992..	13 923	(D)	(D)	33 683	10 331	26 426	(D)	(D)
Other than family held ..... farms, 1997..	5	–	1	2	3	2	–	4
1992..	1	–	–	1	2	1	–	5
acres, 1997..	6 168	–	(D)	(D)	(D)	(D)	–	(D)
1992..	(D)	–	–	(D)	(D)	(D)	–	205
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	5	–	–	1	7	2	–	1
1992..	5	–	1	–	2	2	1	1
acres, 1997..	1 017	–	–	(D)	(D)	(D)	–	(D)
1992..	(D)	–	(D)	–	(D)	(D)	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years ..... 1997..	–	–	8	5	6	8	1	6
1992..	–	3	10	10	13	9	2	3
25 to 34 years ..... 1997..	–	46	55	30	52	38	24	26
1992..	–	44	100	48	72	80	39	48
35 to 44 years ..... 1997..	–	128	194	124	148	143	111	139
1992..	–	152	218	125	155	144	119	155
45 to 54 years ..... 1997..	–	207	249	162	169	159	131	165
1992..	–	203	257	145	152	147	119	168
55 to 59 years ..... 1997..	2	76	106	68	82	73	51	65
1992..	–	86	118	60	96	72	52	56
60 to 64 years ..... 1997..	–	74	102	63	65	59	41	50
1992..	–	85	117	81	72	73	55	69
65 to 69 years ..... 1997..	–	63	79	51	64	57	36	53
1992..	–	67	108	71	62	53	25	63
70 years and over ..... 1997..	–	93	135	99	106	87	61	101
1992..	–	109	123	96	103	63	58	97
Average age ..... 1997..	(D)	54.0	53.5	54.3	53.5	52.9	52.9	53.9
1992..	–	53.7	52.4	54.1	52.4	50.6	51.6	53.1
Operators by sex:								
Male ..... farms, 1997..	2	623	843	526	631	552	424	525
1992..	–	700	958	562	681	549	446	574
acres, 1997..	(D)	121 319	207 146	141 028	182 055	90 157	139 401	94 447
1992..	–	128 442	228 598	138 727	176 496	97 233	129 676	103 480
Female ..... farms, 1997..	–	64	85	76	61	72	32	80
1992..	–	49	93	74	44	92	23	85
acres, 1997..	–	6 036	8 948	6 081	3 869	4 614	3 996	8 090
1992..	–	7 052	14 039	6 602	5 128	5 500	4 178	8 854
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	–	611	808	496	574	473	380	546
1992..	–	664	923	507	595	488	391	607
acres, 1997..	–	81 115	165 123	87 714	126 390	59 146	67 265	80 700
1992..	–	88 972	188 368	84 808	113 839	65 419	69 570	98 375
Partnership ..... farms, 1997..	–	50	90	70	73	69	50	41
1992..	–	56	90	97	92	73	47	37
acres, 1997..	–	35 357	35 684	41 290	39 884	21 752	46 490	10 076
1992..	–	(D)	34 780	45 211	47 475	19 126	34 455	9 071
Corporation:								
Family held ..... farms, 1997..	–	22	25	32	36	72	23	16
1992..	–	26	29	26	29	65	27	11
acres, 1997..	–	10 570	14 446	17 208	16 692	12 971	28 133	(D)
1992..	–	10 021	16 854	12 490	17 418	13 130	28 185	4 087
Other than family held ..... farms, 1997..	2	3	1	2	5	7	2	–
1992..	–	3	3	4	6	7	3	1
acres, 1997..	(D)	(D)	(D)	(D)	1 638	331	(D)	–
1992..	–	(D)	(D)	(D)	(D)	4 243	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	–	1	4	2	4	3	1	2
1992..	–	–	6	2	3	8	1	3
acres, 1997..	–	(D)	(D)	(D)	1 320	571	(D)	(D)
1992..	–	–	(D)	(D)	(D)	815	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years ..... 1997..	5	1	–	4	–	–	12	5
1992..	5	–	–	4	–	1	13	4
25 to 34 years ..... 1997..	54	1	–	23	–	1	97	24
1992..	63	–	–	31	–	–	100	16
35 to 44 years ..... 1997..	147	3	–	86	2	1	274	75
1992..	175	8	–	90	–	4	322	85
45 to 54 years ..... 1997..	236	15	–	128	1	5	380	138
1992..	217	12	2	122	1	7	376	127
55 to 59 years ..... 1997..	91	5	2	58	2	3	187	75
1992..	117	4	–	39	1	2	162	49
60 to 64 years ..... 1997..	119	7	–	45	2	2	155	49
1992..	102	3	–	57	–	6	164	52
65 to 69 years ..... 1997..	83	6	–	40	–	7	121	41
1992..	81	5	–	35	–	2	112	36
70 years and over ..... 1997..	130	10	–	75	–	2	137	65
1992..	107	10	–	66	–	5	118	74
Average age ..... 1997..	54.7	58.3	(D)	54.7	52.0	58.7	52.6	54.4
1992..	53.1	57.1	(D)	53.7	(D)	55.1	51.5	54.8
Operators by sex:								
Male ..... farms, 1997..	780	38	2	399	7	20	1 235	398
1992..	776	30	2	399	2	24	1 251	374
acres, 1997..	192 857	2 999	(D)	93 066	29	(D)	370 162	66 024
1992..	203 307	3 290	(D)	89 170	(D)	(D)	372 724	64 442
Female ..... farms, 1997..	85	10	–	60	–	1	128	74
1992..	91	12	–	45	–	3	116	69
acres, 1997..	14 128	434	–	5 899	–	(D)	26 244	6 904
1992..	14 999	513	–	3 513	–	(D)	23 997	5 962
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	754	27	–	385	2	12	1 218	393
1992..	753	30	–	377	1	17	1 247	384
acres, 1997..	160 458	1 805	–	65 459	(D)	373	318 974	51 926
1992..	170 865	2 321	–	66 893	(D)	499	338 529	51 132
Partnership ..... farms, 1997..	85	6	1	49	1	4	127	49
1992..	92	4	–	50	–	5	110	40
acres, 1997..	35 136	(D)	(D)	23 342	(D)	131	69 209	16 590
1992..	(D)	(D)	–	17 200	–	(D)	54 538	15 737
Corporation:								
Family held ..... farms, 1997..	21	13	1	22	4	5	6	21
1992..	21	6	1	16	1	4	5	18
acres, 1997..	7 301	878	(D)	(D)	11	57	3 075	3 722
1992..	10 607	325	(D)	(D)	(D)	52	2 656	(D)
Other than family held ..... farms, 1997..	2	2	–	–	–	–	4	3
1992..	1	2	–	–	–	–	–	–
acres, 1997..	(D)	(D)	–	–	–	–	(D)	148
1992..	(D)	(D)	–	–	–	–	–	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	3	–	–	3	–	–	8	6
1992..	–	–	1	1	–	1	5	1
acres, 1997..	(D)	–	–	(D)	–	–	(D)	542
1992..	–	–	(D)	(D)	–	(D)	998	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years ..... 1997..	–	5	2	12	10	2	1	1
1992..	–	6	3	5	18	3	2	1
25 to 34 years ..... 1997..	7	39	18	34	64	25	20	32
1992..	6	42	19	35	94	43	19	51
35 to 44 years ..... 1997..	27	115	57	91	286	129	61	98
1992..	25	109	69	92	276	124	43	97
45 to 54 years ..... 1997..	35	132	95	133	346	171	69	127
1992..	36	78	88	109	321	148	85	122
55 to 59 years ..... 1997..	26	46	34	39	146	77	37	63
1992..	17	79	33	40	140	69	38	74
60 to 64 years ..... 1997..	14	55	29	34	135	56	42	71
1992..	19	67	25	34	131	77	48	65
65 to 69 years ..... 1997..	14	49	29	29	121	58	38	45
1992..	19	58	37	33	107	67	28	43
70 years and over ..... 1997..	28	77	54	41	187	88	43	60
1992..	29	77	38	38	167	56	43	54
Average age ..... 1997..	56.1	53.0	54.3	50.5	53.8	54.1	54.9	54.1
1992..	56.8	53.8	52.9	50.6	52.4	52.9	55.2	52.5
Operators by sex:								
Male ..... farms, 1997..	138	457	287	389	1 177	539	265	450
1992..	136	467	280	361	1 163	529	272	465
acres, 1997..	17 209	104 192	62 387	112 986	329 119	34 485	52 068	103 318
1992..	18 258	110 000	61 825	109 990	348 003	33 439	50 788	111 519
Female ..... farms, 1997..	13	61	31	24	118	67	46	47
1992..	15	49	32	25	91	58	34	42
acres, 1997..	959	6 581	2 894	4 440	19 852	1 373	5 999	6 038
1992..	940	7 799	3 498	5 081	15 290	1 914	5 214	3 340
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	133	459	282	350	1 108	329	262	435
1992..	129	450	274	327	1 100	350	242	455
acres, 1997..	16 195	90 170	45 759	89 655	253 367	12 703	46 537	83 868
1992..	14 826	90 895	47 276	86 549	271 882	15 188	40 957	92 903
Partnership ..... farms, 1997..	10	49	23	44	143	81	29	55
1992..	15	50	24	45	116	63	38	45
acres, 1997..	1 470	15 891	6 214	(D)	62 200	6 541	8 163	23 700
1992..	3 278	17 618	8 146	(D)	53 494	4 457	10 552	20 734
Corporation:								
Family held ..... farms, 1997..	7	7	11	18	35	165	18	7
1992..	4	9	12	13	31	149	19	5
acres, 1997..	(D)	3 579	(D)	6 926	30 442	14 406	2 852	1 788
1992..	964	7 902	(D)	7 358	34 025	13 224	2 748	726
Other than family held ..... farms, 1997..	–	–	–	1	3	26	1	–
1992..	2	2	–	1	4	19	4	1
acres, 1997..	–	–	–	(D)	(D)	1 595	(D)	–
1992..	(D)	(D)	–	(D)	3 512	1 225	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	1	3	2	–	6	5	1	–
1992..	1	5	2	–	3	6	3	1
acres, 1997..	(D)	1 133	(D)	–	(D)	613	(D)	–
1992..	(D)	(D)	(D)	–	380	1 259	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	3	2	1	3	7	–	4	16
	1992	1	2	1	9	11	–	9	20
25 to 34 years	1997	26	12	4	49	49	5	44	107
	1992	33	30	7	64	94	8	96	110
35 to 44 years	1997	103	87	12	151	184	14	180	166
	1992	113	74	12	147	200	14	178	130
45 to 54 years	1997	123	92	12	210	211	23	214	158
	1992	111	105	13	190	214	35	176	116
55 to 59 years	1997	45	57	9	100	82	11	72	51
	1992	37	44	8	91	110	6	71	52
60 to 64 years	1997	40	50	10	70	85	9	55	41
	1992	58	55	7	87	93	12	70	61
65 to 69 years	1997	45	35	5	66	89	10	54	50
	1992	41	49	2	50	85	11	60	37
70 years and over	1997	62	74	5	89	133	19	79	68
	1992	47	74	7	107	112	11	76	76
Average age	1997	53.0	55.6	52.7	53.2	54.1	57.5	51.5	48.6
	1992	51.9	55.1	50.8	52.7	52.1	53.7	50.2	48.9
Operators by sex:									
Male	farms, 1997	378	350	51	660	774	80	658	610
	1992	385	385	51	698	853	84	704	557
	acres, 1997	88 652	64 285	8 834	184 153	162 941	6 720	190 777	99 962
	1992	87 809	66 403	5 418	197 512	169 524	5 168	207 314	97 793
Female	farms, 1997	69	59	7	78	66	11	44	47
	1992	56	48	6	47	66	13	32	45
	acres, 1997	6 799	4 704	353	10 809	4 249	808	4 125	4 828
	1992	4 013	3 240	393	8 442	5 103	541	2 575	4 231
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	377	312	48	594	708	48	585	589
	1992	365	342	51	607	773	57	610	532
	acres, 1997	66 134	33 082	6 392	130 189	109 776	2 959	117 948	83 135
	1992	64 821	39 938	5 191	144 406	112 645	4 133	141 738	81 446
Partnership	farms, 1997	43	37	2	107	77	7	94	46
	1992	42	40	3	98	95	5	96	44
	acres, 1997	15 353	8 040	(D)	40 030	31 663	1 183	53 603	15 981
	1992	15 378	8 029	(D)	39 352	32 010	108	48 186	14 389
Corporation:									
Family held	farms, 1997	8	51	6	32	46	31	21	15
	1992	15	43	3	36	43	31	24	22
	acres, 1997	3 975	21 114	(D)	23 391	24 783	2 936	(D)	4 804
	1992	8 085	15 192	(D)	19 938	27 357	1 419	18 680	5 221
Other than family held	farms, 1997	4	6	1	1	5	3	–	4
	1992	4	5	–	3	4	3	3	4
	acres, 1997	2 572	1 007	(D)	(D)	697	(D)	–	614
	1992	(D)	(D)	–	(D)	(D)	(D)	(D)	968
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	15	3	1	4	4	2	2	3
	1992	15	3	–	1	4	1	3	–
	acres, 1997	7 417	5 746	(D)	(D)	271	(D)	(D)	256
	1992	(D)	(D)	–	(D)	(D)	(D)	(D)	–

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997..	17 142	174	286	–	165	441	540
1992..	18 057	165	323	–	197	512	538
acres, 1997..	5 733 591	35 371	95 507	–	51 956	127 816	223 139
1992..	5 997 617	37 292	107 721	–	62 189	149 195	222 308
Average size of farm ..... acres, 1997..	334	203	334	–	315	290	413
1992..	332	226	334	–	316	291	413
Total cropland ..... farms, 1997..	16 625	172	279	–	157	429	521
1992..	17 609	164	315	–	190	499	519
acres, 1997..	4 016 745	24 649	61 137	–	30 594	80 431	177 859
1992..	4 159 243	25 339	65 416	–	35 049	90 496	172 673
Harvested cropland ..... farms, 1997..	16 250	166	267	–	150	426	513
1992..	17 220	161	302	–	188	490	508
acres, 1997..	3 332 016	18 491	46 267	–	24 726	62 529	161 168
1992..	3 174 917	18 699	44 956	–	26 662	64 499	144 320
Irrigated land ..... farms, 1997..	1 878	51	5	–	17	23	25
1992..	1 500	43	10	–	15	16	25
acres, 1997..	66 045	428	(D)	–	143	344	515
1992..	44 882	420	261	–	89	284	501
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... $1,000, 1997..	2 790 820	15 119	33 625	–	22 976	52 142	114 553
1992..	2 578 444	14 920	30 093	–	23 945	54 792	92 789
Average per farm ..... dollars, 1997..	162 806	86 889	117 569	–	139 246	118 235	212 136
1992..	142 795	90 423	93 167	–	121 550	107 016	172 471
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms..	10 138	127	135	–	80	189	425
$1,000..	975 425	6 349	3 508	–	4 094	9 875	37 095
Grains ..... farms..	3 765	12	49	–	14	38	337
$1,000..	177 247	133	481	–	109	720	19 661
Corn for grain ..... farms..	2 773	8	34	–	9	25	280
$1,000..	117 187	(D)	359	–	95	590	13 918
Wheat ..... farms..	1 637	3	6	–	–	3	168
$1,000..	20 869	18	(D)	–	–	(D)	1 614
Soybeans ..... farms..	882	1	3	–	–	1	140
$1,000..	21 797	(D)	10	–	–	(D)	2 935
Sorghum for grain ..... farms..	1	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Barley ..... farms..	174	–	2	–	–	2	31
$1,000..	(D)	–	(D)	–	–	(D)	(D)
Oats ..... farms..	946	2	22	–	6	17	64
$1,000..	3 372	(D)	63	–	(D)	72	(D)
Other grains ..... farms..	624	–	2	–	2	1	65
$1,000..	13 334	–	(D)	–	(D)	(D)	861
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	1	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 658	62	77	–	47	95	214
$1,000..	74 311	663	771	–	448	1 271	4 381
Vegetables, sweet corn, and melons ..... farms..	2 017	30	14	–	10	25	77
$1,000..	204 801	898	(D)	–	847	424	9 346
Fruits, nuts, and berries ..... farms..	1 641	4	2	–	7	28	15
$1,000..	182 601	(D)	(D)	–	259	1 080	771
Nursery and greenhouse crops ..... farms..	1 932	58	21	–	22	33	36
$1,000..	286 707	3 958	1 579	–	2 398	5 931	2 817
Other crops ..... farms..	820	3	23	–	10	26	13
$1,000..	(D)	(D)	354	–	33	448	120
Livestock, poultry, and their products ..... farms..	11 728	96	240	–	129	370	341
$1,000..	1 815 396	8 769	30 117	–	18 881	42 267	77 458
Poultry and poultry products ..... farms..	463	8	10	–	2	25	13
$1,000..	85 970	5	588	–	(D)	28	2 472
Dairy products ..... farms..	8 114	29	162	–	88	292	196
$1,000..	1 459 521	3 703	25 767	–	15 229	36 953	63 344
Cattle and calves ..... farms..	10 789	85	222	–	119	357	310
$1,000..	185 257	4 757	3 107	–	3 433	4 993	9 369
Hogs and pigs ..... farms..	464	10	10	–	3	26	14
$1,000..	14 136	81	407	–	(D)	83	1 892
Sheep, lambs, and wool ..... farms..	417	13	14	–	1	13	14
$1,000..	2 234	14	72	–	(D)	65	35
Other livestock and livestock products (see text) ..... farms..	958	15	21	–	14	33	17
$1,000..	68 277	210	177	–	144	144	346
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997..	17 141	174	291	–	164	439	539
1992..	18 039	165	313	–	199	510	535
$1,000, 1997..	2 082 577	10 112	25 738	–	16 495	38 956	87 821
1992..	2 037 956	12 422	23 433	–	17 497	40 850	78 528
1997 farm production expenses:							
Livestock and poultry purchased ..... farms..	6 374	52	142	–	89	186	236
$1,000..	105 208	1 303	1 646	–	1 575	2 776	4 985
Feed for livestock and poultry ..... farms..	10 885	84	220	–	120	334	315
$1,000..	474 130	1 778	8 800	–	4 911	10 567	20 373
Commercially mixed formula feeds ..... farms..	9 401	50	200	–	96	297	274
$1,000..	325 008	1 025	7 256	–	3 370	7 936	12 969
Seeds, bulbs, plants, and trees ..... farms..	12 520	111	225	–	113	310	483
$1,000..	84 130	467	581	–	562	1 663	3 822
Commercial fertilizer ..... farms..	13 185	128	223	–	129	349	448
$1,000..	90 056	340	845	–	346	1 125	4 978
Agricultural chemicals ..... farms..	11 589	99	157	–	88	290	441
$1,000..	74 053	178	370	–	297	741	3 239

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	809	106	434	267	289	242	381	289
1992..	950	123	442	311	292	283	431	287
acres, 1997..	187 080	35 290	139 813	120 091	101 581	98 429	134 516	81 099
1992..	205 920	38 709	146 040	132 795	97 216	118 774	148 204	87 645
Average size of farm ..... acres, 1997..	231	333	322	450	351	407	353	281
1992..	217	315	330	427	333	420	344	305
Total cropland ..... farms, 1997..	787	102	417	249	280	237	372	270
1992..	940	119	422	306	282	281	424	269
acres, 1997..	119 676	23 208	85 681	65 657	72 749	57 110	76 395	50 053
1992..	132 348	23 086	88 249	74 599	71 820	68 700	80 202	49 907
Harvested cropland ..... farms, 1997..	782	97	403	244	268	235	362	249
1992..	928	114	415	300	274	278	413	247
acres, 1997..	96 537	17 732	69 829	54 612	59 138	47 598	58 013	35 763
1992..	99 037	16 548	66 412	57 412	56 537	52 302	56 864	36 123
Irrigated land ..... farms, 1997..	44	12	13	10	67	9	23	45
1992..	42	13	6	8	36	10	12	36
acres, 1997..	510	91	415	144	3 079	93	196	1 023
1992..	1 428	163	277	(D)	1 283	41	194	613
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	86 441	12 357	52 131	68 730	72 186	36 818	42 442	33 212
1992..	86 111	11 498	54 888	56 420	55 056	42 631	50 353	32 218
Average per farm ..... dollars, 1997..	106 849	116 578	120 118	257 414	249 780	152 139	111 398	114 922
1992..	90 643	93 481	124 182	181 416	188 547	150 640	116 829	112 259
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	498	65	172	103	206	107	148	205
$1,000..	27 699	3 710	3 345	15 578	18 630	2 737	4 322	16 068
Grains ..... farms..	52	23	38	18	54	37	4	47
$1,000..	760	788	664	(D)	2 755	894	(D)	869
Corn for grain ..... farms..	40	20	25	17	47	30	2	36
$1,000..	716	683	(D)	828	2 353	765	(D)	(D)
Wheat ..... farms..	5	5	1	–	9	5	–	5
$1,000..	15	(D)	(D)	–	75	(D)	–	15
Soybeans ..... farms..	2	3	3	3	9	3	–	1
$1,000..	(D)	23	(D)	(D)	297	32	–	(D)
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	1	–	1	–	1	6	–	2
$1,000..	(D)	–	(D)	–	(D)	(D)	–	(D)
Oats ..... farms..	9	7	18	–	10	9	2	13
$1,000..	15	11	(D)	–	16	26	(D)	18
Other grains ..... farms..	3	4	5	–	7	1	1	4
$1,000..	(D)	(D)	9	–	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	134	31	117	48	100	60	109	123
$1,000..	1 385	194	1 674	874	1 949	1 192	1 889	2 022
Vegetables, sweet corn, and melons ..... farms..	41	11	15	13	43	14	24	42
$1,000..	2 563	447	188	415	(D)	320	227	3 988
Fruits, nuts, and berries ..... farms..	336	4	4	15	56	4	6	29
$1,000..	19 125	(D)	(D)	9 852	8 520	(D)	(D)	1 880
Nursery and greenhouse crops ..... farms..	47	15	25	12	49	16	27	50
$1,000..	3 172	2 237	448	(D)	3 162	232	2 012	7 218
Other crops ..... farms..	30	1	14	26	7	12	23	15
$1,000..	693	(D)	(D)	387	(D)	(D)	164	91
Livestock, poultry, and their products ..... farms..	442	81	378	221	162	201	327	177
$1,000..	58 742	8 647	48 786	53 151	53 556	34 080	38 121	17 144
Poultry and poultry products ..... farms..	11	3	9	3	10	7	11	7
$1,000..	22	(D)	15	(D)	1 680	(D)	33	500
Dairy products ..... farms..	332	48	307	176	76	163	245	51
$1,000..	52 312	(D)	43 172	39 584	(D)	(D)	(D)	9 198
Cattle and calves ..... farms..	425	72	369	209	129	188	308	118
$1,000..	5 978	1 823	5 251	3 444	3 178	3 124	3 920	2 428
Hogs and pigs ..... farms..	12	8	8	5	8	4	9	12
$1,000..	91	208	91	16	53	(D)	20	23
Sheep, lambs, and wool ..... farms..	8	2	8	1	14	7	8	20
$1,000..	9	(D)	7	(D)	173	183	(D)	81
Other livestock and livestock products (see text) ..... farms..	28	4	18	11	33	7	28	54
$1,000..	329	70	250	107	(D)	47	319	4 915
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	809	108	433	268	291	243	380	291
1992..	948	122	441	309	291	283	431	290
$1,000, 1997..	63 045	9 104	40 641	51 993	54 267	28 004	30 350	24 007
1992..	65 010	9 405	40 639	44 649	47 925	34 055	39 017	27 597
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	209	41	161	137	84	141	179	93
$1,000..	3 245	819	2 343	3 254	2 016	1 673	1 807	1 739
Feed for livestock and poultry ..... farms..	420	74	360	235	163	180	299	177
$1,000..	14 914	1 534	15 041	14 965	9 850	8 848	10 960	2 727
Commercially mixed formula feeds ..... farms..	329	52	339	163	120	179	266	108
$1,000..	9 822	739	11 736	8 804	6 663	5 358	8 517	1 427
Seeds, bulbs, plants, and trees ..... farms..	398	84	292	196	231	187	200	158
$1,000..	1 103	296	650	794	1 116	564	381	1 981
Commercial fertilizer ..... farms..	649	84	318	213	243	182	201	161
$1,000..	2 658	282	1 398	1 472	2 009	912	613	702
Agricultural chemicals ..... farms..	583	85	238	172	190	162	146	153
$1,000..	2 325	210	586	1 293	1 679	626	232	436

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	458	83	316	90	302	99	2	361
1992..	458	91	359	109	316	88	–	441
acres, 1997..	106 476	30 472	138 140	25 402	157 384	30 666	(D)	113 786
1992..	111 335	35 443	114 567	28 464	156 241	29 417	–	138 845
Average size of farm ..... acres, 1997..	232	367	437	282	521	310	(D)	315
1992..	243	389	319	261	494	334	–	315
Total cropland ..... farms, 1997..	444	78	306	90	292	93	2	347
1992..	445	87	346	104	309	85	–	428
acres, 1997..	82 898	18 426	68 927	17 984	135 322	17 579	(D)	75 594
1992..	87 764	21 196	70 613	19 847	134 681	16 135	–	88 649
Harvested cropland ..... farms, 1997..	428	76	298	88	283	91	2	339
1992..	428	86	340	101	299	84	–	424
acres, 1997..	66 672	13 540	55 197	14 835	123 997	12 292	(D)	60 002
1992..	63 840	15 751	52 871	15 074	108 943	12 098	–	65 122
Irrigated land ..... farms, 1997..	84	8	6	7	33	14	2	14
1992..	73	7	10	5	13	12	–	14
acres, 1997..	1 940	61	(D)	33	5 357	240	(D)	170
1992..	2 223	(D)	(D)	(D)	880	501	–	216
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	76 332	7 704	43 733	9 351	108 928	8 305	(D)	45 097
1992..	69 311	8 037	47 191	9 946	70 317	7 670	–	50 009
Average per farm ..... dollars, 1997..	166 663	92 814	138 395	103 897	360 689	83 887	(D)	124 922
1992..	151 333	88 315	131 452	91 245	222 521	87 160	–	113 399
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	308	53	108	48	227	54	2	121
$1,000..	30 193	2 364	5 270	1 141	47 687	2 888	(D)	3 217
Grains ..... farms..	98	5	26	9	162	7	–	43
$1,000..	2 417	(D)	332	(D)	9 837	116	–	581
Corn for grain ..... farms..	69	–	11	6	114	5	–	24
$1,000..	1 764	–	(D)	(D)	5 298	(D)	–	(D)
Wheat ..... farms..	31	3	2	1	118	–	–	4
$1,000..	171	31	(D)	(D)	2 495	–	–	(D)
Soybeans ..... farms..	17	3	7	–	26	–	–	6
$1,000..	231	80	18	–	620	–	–	38
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	4	–	2	–	6	–	–	5
$1,000..	(D)	–	(D)	–	(D)	–	–	31
Oats ..... farms..	31	1	8	4	37	2	–	21
$1,000..	70	(D)	(D)	(D)	(D)	(D)	–	(D)
Other grains ..... farms..	17	2	5	–	43	2	–	1
$1,000..	(D)	(D)	12	–	1 337	(D)	–	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	113	31	75	25	107	32	–	84
$1,000..	1 556	594	1 259	322	1 988	398	–	1 202
Vegetables, sweet corn, and melons ..... farms..	71	8	15	11	83	6	1	15
$1,000..	3 780	240	(D)	118	33 473	660	(D)	443
Fruits, nuts, and berries ..... farms..	45	5	7	5	8	7	–	5
$1,000..	2 434	(D)	(D)	(D)	161	(D)	–	(D)
Nursery and greenhouse crops ..... farms..	104	11	10	15	14	17	2	17
$1,000..	18 482	259	542	407	1 375	1 522	(D)	761
Other crops ..... farms..	26	9	17	3	17	4	1	6
$1,000..	1 523	238	1 724	11	852	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms..	278	48	279	69	188	73	–	315
$1,000..	46 139	5 340	38 463	8 210	61 241	5 417	–	41 880
Poultry and poultry products ..... farms..	15	5	3	2	3	12	–	3
$1,000..	(D)	(D)	(D)	(D)	(D)	1 581	–	(D)
Dairy products ..... farms..	167	30	240	55	112	32	–	270
$1,000..	(D)	(D)	34 036	(D)	48 916	2 848	–	(D)
Cattle and calves ..... farms..	237	43	271	62	168	59	–	308
$1,000..	3 847	547	4 104	473	9 514	645	–	3 750
Hogs and pigs ..... farms..	23	1	3	1	18	5	–	4
$1,000..	259	(D)	(D)	(D)	1 724	(D)	–	14
Sheep, lambs, and wool ..... farms..	7	4	–	3	7	5	–	6
$1,000..	8	12	–	(D)	(D)	(D)	–	(D)
Other livestock and livestock products (see text) ..... farms..	31	6	10	4	15	12	–	12
$1,000..	643	7	181	(D)	362	321	–	307
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	456	84	315	91	301	102	2	363
1992..	459	87	354	105	317	91	–	441
$1,000, 1997..	60 078	6 959	31 949	6 358	76 963	7 686	(D)	32 230
1992..	57 497	7 257	36 095	7 270	60 125	6 186	–	36 868
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	188	28	131	39	102	37	–	185
$1,000..	3 770	545	1 726	239	4 693	331	–	2 337
Feed for livestock and poultry ..... farms..	246	42	269	67	154	57	–	320
$1,000..	14 910	1 553	10 053	1 672	15 908	1 933	–	10 340
Commercially mixed formula feeds ..... farms..	173	31	255	57	117	52	–	298
$1,000..	11 775	997	7 744	1 397	6 134	1 746	–	6 666
Seeds, bulbs, plants, and trees ..... farms..	327	52	217	64	259	59	2	259
$1,000..	2 199	108	631	165	3 160	188	(D)	645
Commercial fertilizer ..... farms..	355	50	244	67	262	69	2	240
$1,000..	2 274	198	1 004	270	4 678	239	(D)	856
Agricultural chemicals ..... farms..	303	43	164	56	249	39	1	212
$1,000..	1 456	181	545	120	3 559	92	(D)	518

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	524	5	458	306	445	257	336	33
1992..	556	3	467	319	455	267	383	27
acres, 1997..	233 165	5	153 303	166 573	161 763	93 300	117 946	915
1992..	247 295	4	149 103	175 051	171 072	96 251	123 338	560
Average size of farm ..... acres, 1997..	445	1	335	544	364	363	351	28
1992..	445	1	319	549	376	360	322	21
Total cropland ..... farms, 1997..	506	5	443	300	429	254	331	28
1992..	540	3	459	315	447	261	377	25
acres, 1997..	163 125	5	94 373	137 402	108 750	83 787	93 976	497
1992..	167 060	4	95 121	143 741	115 677	86 382	98 028	372
Harvested cropland ..... farms, 1997..	494	5	435	294	424	250	329	27
1992..	530	3	454	306	444	254	362	24
acres, 1997..	133 155	5	78 500	120 146	92 823	71 774	77 879	249
1992..	125 027	4	75 591	112 529	90 852	64 697	75 661	226
Irrigated land ..... farms, 1997..	13	4	7	15	13	69	18	22
1992..	14	2	4	9	7	62	11	19
acres, 1997..	88	(D)	29	1 244	249	2 710	282	122
1992..	98	(D)	(D)	121	(D)	1 346	594	236
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	75 831	(D)	61 202	71 941	64 871	47 307	48 090	3 060
1992..	75 199	139	61 942	60 412	67 206	40 732	48 995	1 953
Average per farm ..... dollars, 1997..	144 715	(D)	133 630	235 102	145 777	184 072	143 125	92 734
1992..	135 251	46 492	132 639	189 380	147 706	152 552	127 924	72 333
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	206	5	139	258	195	241	174	27
$1,000..	6 357	(D)	2 879	26 419	8 362	37 821	7 397	2 809
Grains ..... farms..	74	–	23	213	103	127	82	–
$1,000..	1 649	–	(D)	16 341	2 431	11 416	2 794	–
Corn for grain ..... farms..	37	–	10	156	64	95	63	–
$1,000..	1 195	–	540	8 633	2 035	5 843	2 361	–
Wheat ..... farms..	21	–	3	148	15	97	17	–
$1,000..	(D)	–	8	2 562	(D)	2 336	29	–
Soybeans ..... farms..	19	–	–	33	13	31	14	–
$1,000..	(D)	–	–	588	123	(D)	355	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	4	–	3	6	1	2	3	–
$1,000..	6	–	(D)	25	(D)	(D)	(D)	–
Oats ..... farms..	20	–	9	39	46	17	21	–
$1,000..	(D)	–	(D)	(D)	116	144	(D)	–
Other grains ..... farms..	5	–	1	78	8	51	1	–
$1,000..	(D)	–	(D)	(D)	(D)	2 313	(D)	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	144	–	72	112	118	67	125	–
$1,000..	3 481	–	1 279	1 899	2 013	(D)	2 835	–
Vegetables, sweet corn, and melons ..... farms..	17	–	13	72	31	89	21	7
$1,000..	241	–	60	4 363	1 721	13 013	441	(D)
Fruits, nuts, and berries ..... farms..	7	–	3	6	5	46	7	2
$1,000..	219	–	(D)	32	52	4 043	(D)	(D)
Nursery and greenhouse crops ..... farms..	14	5	14	19	19	80	16	20
$1,000..	754	(D)	378	1 554	2 081	7 692	529	2 129
Other crops ..... farms..	4	–	45	12	5	8	7	1
$1,000..	13	–	593	2 231	64	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms..	445	–	414	196	372	83	280	6
$1,000..	69 474	–	58 323	45 522	56 509	9 485	40 693	252
Poultry and poultry products ..... farms..	7	–	6	12	6	7	8	–
$1,000..	(D)	–	(D)	(D)	(D)	60	12	–
Dairy products ..... farms..	359	–	379	93	310	32	231	–
$1,000..	(D)	–	54 215	(D)	(D)	6 053	36 830	–
Cattle and calves ..... farms..	428	–	412	174	357	63	272	–
$1,000..	6 765	–	4 070	4 983	5 590	2 699	3 555	–
Hogs and pigs ..... farms..	9	–	5	10	11	3	4	–
$1,000..	40	–	28	34	44	(D)	(D)	–
Sheep, lambs, and wool ..... farms..	5	–	4	12	5	8	4	–
$1,000..	(D)	–	(D)	66	49	(D)	(D)	–
Other livestock and livestock products (see text) ..... farms..	24	–	6	20	17	16	13	6
$1,000..	1 460	–	6	174	255	625	263	252
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	520	5	458	305	448	253	333	33
1992..	561	3	469	322	455	267	382	27
$1,000, 1997..	55 478	168	40 477	57 544	46 452	34 336	35 077	3 421
1992..	58 165	75	46 973	51 886	51 036	33 465	37 765	969
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	251	–	210	98	204	32	172	2
$1,000..	3 025	–	1 912	2 917	2 405	703	1 478	(D)
Feed for livestock and poultry ..... farms..	416	–	379	181	362	57	261	5
$1,000..	18 311	–	13 844	11 716	12 627	1 622	10 073	77
Commercially mixed formula feeds ..... farms..	391	–	367	148	339	35	230	4
$1,000..	13 342	–	10 593	5 924	8 750	1 043	7 477	33
Seeds, bulbs, plants, and trees ..... farms..	331	5	330	257	369	211	277	21
$1,000..	1 166	74	681	2 797	1 454	2 467	1 023	135
Commercial fertilizer ..... farms..	317	2	364	284	321	197	259	20
$1,000..	1 394	(D)	1 333	4 314	1 809	2 728	1 631	142
Agricultural chemicals ..... farms..	234	2	269	247	289	184	245	24
$1,000..	1 050	(D)	(D)	2 620	1 152	2 290	844	61

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	2	337	562	333	402	436	242	270
1992..	–	335	617	359	390	453	237	281
acres, 1997..	(D)	107 629	175 535	129 922	165 320	82 968	127 916	64 561
1992..	–	111 192	196 378	126 618	157 827	91 377	116 305	75 853
Average size of farm ..... acres, 1997..	(D)	319	312	390	411	190	529	239
1992..	–	332	318	353	405	202	491	270
Total cropland ..... farms, 1997..	2	333	544	322	397	422	239	262
1992..	–	330	594	351	384	443	234	278
acres, 1997..	(D)	97 607	120 344	102 736	142 015	59 868	112 778	42 223
1992..	–	99 140	130 246	103 653	134 242	63 513	100 480	49 532
Harvested cropland ..... farms, 1997..	2	332	534	313	391	402	236	258
1992..	–	325	583	343	378	424	231	273
acres, 1997..	(D)	82 617	99 171	88 805	124 629	47 781	98 152	32 830
1992..	–	70 889	98 012	83 061	106 231	48 441	74 974	31 478
Irrigated land ..... farms, 1997..	2	70	27	46	32	103	43	38
1992..	–	37	23	28	25	63	20	37
acres, 1997..	(D)	1 912	419	1 427	664	4 401	2 398	1 203
1992..	–	364	819	1 098	287	1 919	744	1 151
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	(D)	56 620	72 829	70 228	77 110	69 327	61 597	30 454
1992..	–	44 792	73 721	61 319	55 396	74 063	50 937	30 248
Average per farm ..... dollars, 1997..	(D)	168 012	129 588	210 894	191 816	159 008	254 534	112 793
1992..	–	133 707	119 483	170 805	142 040	163 494	214 924	107 642
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	2	303	223	249	351	292	217	194
$1,000..	(D)	37 355	15 283	20 419	37 181	44 088	52 790	17 265
Grains ..... farms..	–	138	107	142	260	19	132	49
$1,000..	–	8 682	4 236	7 047	15 938	(D)	15 050	883
Corn for grain ..... farms..	–	111	86	113	207	19	94	44
$1,000..	–	6 187	3 811	5 286	9 345	(D)	9 136	733
Wheat ..... farms..	–	68	26	64	178	1	101	7
$1,000..	–	1 021	(D)	(D)	2 331	(D)	2 283	(D)
Soybeans ..... farms..	–	32	9	23	111	–	59	4
$1,000..	–	1 185	51	(D)	2 591	–	(D)	(D)
Sorghum for grain ..... farms..	–	–	1	–	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–	–
Barley ..... farms..	–	6	3	13	16	–	4	–
$1,000..	–	28	(D)	(D)	84	–	10	–
Oats ..... farms..	–	28	31	51	45	1	16	12
$1,000..	–	209	114	(D)	(D)	(D)	(D)	33
Other grains ..... farms..	–	9	1	25	56	3	10	3
$1,000..	–	52	(D)	164	(D)	(D)	260	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	–	101	119	120	148	83	64	77
$1,000..	–	1 719	1 879	2 290	(D)	1 325	(D)	748
Vegetables, sweet corn, and melons ..... farms..	–	90	29	61	60	148	91	66
$1,000..	–	8 805	3 261	3 982	11 891	20 872	20 211	11 271
Fruits, nuts, and berries ..... farms..	–	94	10	25	34	29	74	25
$1,000..	–	13 476	883	4 216	3 472	5 986	15 017	1 139
Nursery and greenhouse crops ..... farms..	2	60	43	47	40	86	19	38
$1,000..	(D)	4 597	4 445	2 641	3 041	14 962	866	2 525
Other crops ..... farms..	–	10	14	18	6	22	19	20
$1,000..	–	76	579	243	(D)	(D)	(D)	700
Livestock, poultry, and their products ..... farms..	–	151	467	206	210	209	98	165
$1,000..	–	19 265	57 546	49 808	39 929	25 239	8 807	13 189
Poultry and poultry products ..... farms..	–	11	8	7	11	11	5	8
$1,000..	–	(D)	127	8 824	(D)	(D)	(D)	(D)
Dairy products ..... farms..	–	55	374	132	108	118	39	102
$1,000..	–	15 256	50 341	(D)	32 861	20 168	6 896	10 948
Cattle and calves ..... farms..	–	129	448	185	183	171	90	147
$1,000..	–	3 189	6 485	3 127	3 536	2 374	1 414	1 789
Hogs and pigs ..... farms..	–	19	3	5	10	7	7	15
$1,000..	–	166	4	4	1 124	(D)	(D)	88
Sheep, lambs, and wool ..... farms..	–	6	10	3	16	10	4	2
$1,000..	–	(D)	16	(D)	(D)	53	11	(D)
Other livestock and livestock products (see text) ..... farms..	–	14	22	17	15	36	9	14
$1,000..	–	155	574	334	873	779	68	361
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	2	335	563	336	402	440	243	269
1992..	–	336	615	359	393	453	235	280
$1,000, 1997..	(D)	40 853	50 011	55 345	65 365	52 629	46 631	19 239
1992..	–	36 201	54 614	49 205	46 479	55 012	44 445	24 126
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	–	98	238	100	168	111	50	125
$1,000..	–	1 300	2 587	2 718	3 034	1 388	358	742
Feed for livestock and poultry ..... farms..	–	122	409	174	177	220	72	169
$1,000..	–	4 471	11 546	15 183	10 141	7 961	1 791	2 944
Commercially mixed formula feeds ..... farms..	–	49	394	165	147	200	52	154
$1,000..	–	2 893	9 183	10 097	5 954	5 947	1 059	2 028
Seeds, bulbs, plants, and trees ..... farms..	2	247	437	272	357	334	213	167
$1,000..	(D)	2 073	1 765	1 954	3 805	2 473	2 974	1 021
Commercial fertilizer ..... farms..	–	275	390	273	371	344	222	172
$1,000..	–	2 867	2 387	2 482	4 616	2 073	3 713	841
Agricultural chemicals ..... farms..	2	316	370	265	367	337	202	142
$1,000..	(D)	2 896	1 381	2 148	2 954	3 650	5 352	1 470

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	438	23	1	208	5	10	742	209
1992..	487	18	1	220	2	13	822	191
acres, 1997..	151 238	2 118	(D)	70 876	(D)	356	296 968	53 957
1992..	166 622	2 926	(D)	69 362	(D)	646	314 763	51 253
Average size of farm ..... acres, 1997..	345	92	(D)	341	(D)	36	400	258
1992..	342	163	(D)	315	(D)	50	383	268
Total cropland ..... farms, 1997..	427	23	1	205	5	10	729	203
1992..	479	18	1	216	2	13	806	184
acres, 1997..	90 498	1 187	(D)	49 308	(D)	256	180 901	37 393
1992..	95 032	1 392	(D)	44 151	(D)	490	191 671	35 666
Harvested cropland ..... farms, 1997..	418	23	1	203	5	10	724	198
1992..	472	17	1	214	2	13	796	182
acres, 1997..	70 286	842	(D)	41 768	(D)	253	144 029	31 059
1992..	71 686	1 070	(D)	35 621	(D)	448	145 255	28 004
Irrigated land ..... farms, 1997..	18	10	1	32	5	6	17	38
1992..	14	3	1	28	2	8	13	26
acres, 1997..	488	29	(D)	615	(D)	52	123	397
1992..	134	6	(D)	238	(D)	(D)	99	101
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	50 379	2 871	(D)	28 006	(D)	2 342	87 214	29 095
1992..	57 056	1 894	(D)	25 700	(D)	1 417	92 376	23 126
Average per farm ..... dollars, 1997..	115 021	124 822	(D)	134 646	(D)	234 160	117 539	139 213
1992..	117 159	105 199	(D)	116 816	(D)	108 995	112 380	121 078
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	169	22	1	136	5	10	248	138
$1,000..	3 796	(D)	(D)	9 202	(D)	2 342	5 860	8 402
Grains ..... farms..	43	–	–	46	–	–	26	29
$1,000..	515	–	–	2 026	–	–	696	1 085
Corn for grain ..... farms..	22	–	–	36	–	–	17	24
$1,000..	(D)	–	–	1 934	–	–	547	952
Wheat ..... farms..	1	–	–	13	–	–	2	4
$1,000..	(D)	–	–	54	–	–	(D)	(D)
Soybeans ..... farms..	5	–	–	3	–	–	8	2
$1,000..	29	–	–	16	–	–	131	(D)
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	9	–	–	1	–	–	1	–
$1,000..	30	–	–	(D)	–	–	(D)	–
Oats ..... farms..	21	–	–	4	–	–	1	10
$1,000..	22	–	–	(D)	–	–	(D)	12
Other grains ..... farms..	1	–	–	8	–	–	1	4
$1,000..	(D)	–	–	14	–	–	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	110	6	–	74	–	–	176	60
$1,000..	1 476	(D)	–	933	–	–	3 435	963
Vegetables, sweet corn, and melons ..... farms..	13	9	–	34	–	5	28	34
$1,000..	(D)	417	–	1 210	–	296	302	504
Fruits, nuts, and berries ..... farms..	4	5	–	13	–	3	14	16
$1,000..	(D)	(D)	–	147	–	401	39	1 152
Nursery and greenhouse crops ..... farms..	27	14	1	35	5	8	25	54
$1,000..	1 472	1 837	(D)	4 862	(D)	1 644	1 101	4 652
Other crops ..... farms..	15	–	–	5	–	–	41	10
$1,000..	157	–	–	23	–	–	287	46
Livestock, poultry, and their products ..... farms..	384	11	–	148	–	–	655	128
$1,000..	46 584	(D)	–	18 805	–	–	81 353	20 694
Poultry and poultry products ..... farms..	11	8	–	7	–	–	17	4
$1,000..	77	2	–	(D)	–	–	27	(D)
Dairy products ..... farms..	300	2	–	79	–	–	532	69
$1,000..	40 566	(D)	–	(D)	–	–	73 786	(D)
Cattle and calves ..... farms..	367	3	–	138	–	–	640	105
$1,000..	5 244	(D)	–	2 036	–	–	6 958	1 490
Hogs and pigs ..... farms..	4	–	–	11	–	–	21	10
$1,000..	1	–	–	188	–	–	172	45
Sheep, lambs, and wool ..... farms..	9	7	–	6	–	–	21	6
$1,000..	31	12	–	47	–	–	47	14
Other livestock and livestock products (see text) ..... farms..	21	1	–	12	–	–	26	29
$1,000..	664	(D)	–	108	–	–	365	342
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	440	23	1	209	5	10	735	212
1992..	489	18	1	217	2	13	821	187
$1,000, 1997..	36 330	1 806	(D)	21 442	(D)	1 511	66 461	23 353
1992..	44 528	1 065	(D)	18 010	(D)	1 020	70 761	18 576
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	187	8	–	85	–	–	389	59
$1,000..	2 576	13	–	790	–	–	4 099	877
Feed for livestock and poultry ..... farms..	357	10	–	127	–	–	637	89
$1,000..	11 558	(D)	–	3 824	–	–	23 435	6 045
Commercially mixed formula feeds ..... farms..	343	7	–	117	–	–	586	64
$1,000..	8 448	20	–	2 487	–	–	17 626	4 723
Seeds, bulbs, plants, and trees ..... farms..	325	14	1	170	5	7	485	157
$1,000..	778	70	(D)	932	(D)	198	1 099	806
Commercial fertilizer ..... farms..	336	19	1	195	4	6	512	165
$1,000..	1 178	23	(D)	1 181	4	44	1 956	889
Agricultural chemicals ..... farms..	259	11	1	151	4	5	401	112
$1,000..	569	26	(D)	589	1	48	970	761

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	41	251	130	275	631	436	155	231
1992..	50	242	130	247	621	412	144	247
acres, 1997..	7 149	79 226	37 464	108 639	259 470	31 955	43 959	78 450
1992..	9 203	85 149	40 907	103 264	274 221	32 718	40 292	84 687
Average size of farm ..... acres, 1997..	174	316	288	395	411	73	284	340
1992..	184	352	315	418	442	79	280	343
Total cropland ..... farms, 1997..	40	247	129	262	617	426	143	224
1992..	50	228	129	243	613	399	130	237
acres, 1997..	5 118	55 389	26 309	91 644	173 427	27 547	28 213	48 215
1992..	6 251	57 911	29 064	89 885	180 507	29 399	23 592	52 507
Harvested cropland ..... farms, 1997..	40	239	126	251	604	421	137	219
1992..	47	220	127	238	602	397	122	228
acres, 1997..	3 904	44 540	21 114	81 802	140 316	23 896	20 678	37 336
1992..	4 703	45 685	20 271	73 930	131 075	23 483	15 749	39 463
Irrigated land ..... farms, 1997..	15	22	8	9	40	335	8	25
1992..	17	20	3	11	34	321	10	25
acres, 1997..	306	360	91	31	2 587	15 835	33	612
1992..	315	641	7	(D)	2 920	15 134	148	373
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	5 751	26 056	13 525	40 622	76 592	167 304	22 887	26 778
1992..	11 417	28 791	12 335	31 264	80 304	133 163	19 972	30 100
Average per farm ..... dollars, 1997..	140 279	103 808	104 035	147 715	121 382	383 725	147 660	115 924
1992..	228 331	118 972	94 883	126 575	129 314	323 211	138 695	121 862
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	32	128	84	223	352	418	77	88
$1,000..	4 140	5 415	3 185	19 970	22 660	155 239	1 888	2 823
Grains ..... farms..	4	20	32	166	150	43	4	27
$1,000..	(D)	1 027	453	12 953	4 357	(D)	(D)	302
Corn for grain ..... farms..	3	19	20	128	99	19	3	18
$1,000..	(D)	966	234	6 896	3 115	670	(D)	263
Wheat ..... farms..	–	–	14	107	35	10	1	–
$1,000..	–	–	(D)	1 404	380	52	(D)	–
Soybeans ..... farms..	–	3	4	123	9	1	–	2
$1,000..	–	(D)	(D)	4 125	(D)	(D)	–	(D)
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	–	–	2	7	6	1	–	1
$1,000..	–	–	(D)	(D)	(D)	(D)	–	(D)
Oats ..... farms..	1	2	6	45	73	9	–	10
$1,000..	(D)	(D)	14	258	467	(D)	–	22
Other grains ..... farms..	1	1	11	21	16	24	1	3
$1,000..	(D)	(D)	(D)	(D)	286	(D)	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	1	–	–	–	–
$1,000..	–	–	–	(D)	–	–	–	–
Hay, silage, and field seeds ..... farms..	13	83	41	109	209	20	55	46
$1,000..	206	1 073	450	1 882	3 189	(D)	502	467
Vegetables, sweet corn, and melons ..... farms..	9	22	5	24	36	124	15	18
$1,000..	560	1 009	(D)	778	1 663	12 813	333	535
Fruits, nuts, and berries ..... farms..	4	12	27	28	39	84	7	10
$1,000..	98	544	1 449	3 849	1 700	4 003	(D)	210
Nursery and greenhouse crops ..... farms..	14	20	12	12	44	260	14	25
$1,000..	3 257	1 508	729	485	3 172	125 704	891	1 252
Other crops ..... farms..	1	15	2	5	51	72	8	7
$1,000..	(D)	254	(D)	(D)	8 580	11 766	20	57
Livestock, poultry, and their products ..... farms..	17	197	85	163	477	35	123	193
$1,000..	1 612	20 641	10 340	20 651	53 931	12 065	20 999	23 956
Poultry and poultry products ..... farms..	2	6	4	8	18	18	21	5
$1,000..	(D)	13	(D)	(D)	(D)	9 949	9 215	20
Dairy products ..... farms..	8	139	51	88	335	1	63	135
$1,000..	958	17 976	7 995	(D)	(D)	(D)	(D)	21 271
Cattle and calves ..... farms..	12	181	80	145	460	4	101	179
$1,000..	79	2 330	1 224	2 416	6 201	(D)	2 663	2 177
Hogs and pigs ..... farms..	2	7	5	14	22	6	7	7
$1,000..	(D)	25	(D)	2 403	837	(D)	25	(D)
Sheep, lambs, and wool ..... farms..	1	15	4	7	18	8	6	8
$1,000..	(D)	36	67	12	49	10	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	4	18	6	17	37	14	15	15
$1,000..	36	261	(D)	244	155	1 934	754	211
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	36	254	130	274	632	429	151	232
1992..	48	246	130	248	619	411	149	246
$1,000, 1997..	4 030	17 452	10 325	29 786	57 132	120 370	18 521	19 135
1992..	10 330	22 954	9 341	25 415	64 776	100 860	18 303	23 338
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	10	46	34	94	169	35	89	112
$1,000..	92	458	447	1 368	2 005	1 729	1 967	1 143
Feed for livestock and poultry ..... farms..	13	195	63	153	451	54	114	192
$1,000..	545	4 569	2 895	5 768	15 455	5 396	9 356	6 180
Commercially mixed formula feeds ..... farms..	10	180	55	123	397	19	94	174
$1,000..	(D)	3 605	1 857	2 658	11 746	5 134	8 244	4 394
Seeds, bulbs, plants, and trees ..... farms..	27	214	97	204	444	353	78	168
$1,000..	243	592	274	1 447	2 190	17 449	146	415
Commercial fertilizer ..... farms..	25	210	88	215	473	384	85	180
$1,000..	74	806	288	2 491	2 941	4 022	311	780
Agricultural chemicals ..... farms..	25	175	90	200	427	347	75	157
$1,000..	36	383	279	1 773	2 363	2 545	143	339

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	224	196	21	446	494	54	414	425
1992..	226	207	16	482	518	47	466	383
acres, 1997..	74 087	50 528	4 485	163 335	144 868	4 247	170 028	85 313
1992..	73 680	46 457	1 790	174 845	149 479	3 503	182 611	82 684
Average size of farm ..... acres, 1997..	331	258	214	366	293	79	411	201
1992..	326	224	112	363	289	75	392	216
Total cropland ..... farms, 1997..	216	182	20	428	488	51	386	422
1992..	217	198	15	471	512	46	449	378
acres, 1997..	54 988	29 041	1 221	108 552	113 770	2 064	124 220	66 047
1992..	52 816	30 977	653	114 061	118 895	2 183	134 932	63 241
Harvested cropland ..... farms, 1997..	208	176	20	417	475	48	376	418
1992..	205	192	14	459	506	44	436	372
acres, 1997..	45 000	24 104	775	88 085	99 144	1 543	109 277	54 789
1992..	42 313	26 273	318	90 903	91 009	1 340	106 469	48 099
Irrigated land ..... farms, 1997..	19	71	12	32	68	21	13	19
1992..	19	54	9	32	36	27	12	8
acres, 1997..	127	5 248	(D)	809	1 700	77	2 479	1 392
1992..	60	2 379	(D)	627	581	244	748	59
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	46 922	41 609	2 066	76 691	106 601	10 479	133 680	39 455
1992..	50 094	50 164	1 438	80 411	88 925	6 979	104 209	31 813
Average per farm ..... dollars, 1997..	209 473	212 290	98 362	171 952	215 791	194 050	322 899	92 835
1992..	221 654	242 339	89 874	166 827	171 670	148 492	223 624	83 061
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	153	164	19	215	440	48	186	325
$1,000..	7 345	36 565	(D)	9 725	70 386	7 290	12 889	18 799
Grains ..... farms..	88	13	–	47	189	1	110	185
$1,000..	3 752	614	–	1 736	10 144	(D)	2 422	4 186
Corn for grain ..... farms..	71	12	–	36	158	–	56	131
$1,000..	2 993	496	–	1 595	6 670	–	1 267	2 543
Wheat ..... farms..	34	4	–	9	98	1	71	118
$1,000..	263	17	–	28	678	(D)	669	779
Soybeans ..... farms..	14	1	–	4	91	–	2	34
$1,000..	(D)	(D)	–	62	2 269	–	(D)	284
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	8	–	–	1	5	–	3	5
$1,000..	(D)	–	–	(D)	8	–	(D)	14
Oats ..... farms..	36	–	–	9	28	–	35	37
$1,000..	(D)	–	–	(D)	73	–	69	94
Other grains ..... farms..	23	2	–	9	26	–	15	41
$1,000..	(D)	(D)	–	36	446	–	397	472
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	77	50	4	143	99	8	104	137
$1,000..	1 106	704	(D)	2 856	1 183	(D)	2 246	1 584
Vegetables, sweet corn, and melons ..... farms..	26	40	1	37	78	18	32	45
$1,000..	712	4 296	(D)	1 064	6 879	(D)	2 156	5 744
Fruits, nuts, and berries ..... farms..	6	80	1	14	191	6	11	107
$1,000..	376	26 731	(D)	356	38 759	265	351	6 440
Nursery and greenhouse crops ..... farms..	27	48	17	35	50	35	9	18
$1,000..	1 371	4 180	1 213	2 853	6 553	5 911	470	541
Other crops ..... farms..	4	9	–	24	29	1	24	20
$1,000..	27	39	–	860	6 868	(D)	5 245	304
Livestock, poultry, and their products ..... farms..	150	76	5	370	191	10	347	246
$1,000..	39 577	5 044	(D)	66 966	36 215	3 188	120 791	20 656
Poultry and poultry products ..... farms..	6	11	–	7	15	3	8	15
$1,000..	2 135	64	–	(D)	(D)	(D)	(D)	29
Dairy products ..... farms..	90	19	1	258	89	–	282	170
$1,000..	19 956	(D)	(D)	(D)	(D)	–	110 208	17 050
Cattle and calves ..... farms..	132	45	2	346	161	3	332	235
$1,000..	2 280	407	(D)	6 704	2 817	(D)	9 591	3 053
Hogs and pigs ..... farms..	6	12	1	6	11	1	9	10
$1,000..	(D)	445	(D)	(D)	1 177	(D)	(D)	454
Sheep, lambs, and wool ..... farms..	8	4	–	15	5	2	11	12
$1,000..	144	(D)	–	63	1	(D)	234	20
Other livestock and livestock products (see text) ..... farms..	17	31	3	30	18	8	12	22
$1,000..	(D)	2 037	38	455	(D)	3 028	95	49
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	221	199	21	444	499	54	416	425
1992..	225	210	16	479	520	43	468	385
$1,000, 1997..	35 747	30 478	1 541	58 934	77 696	6 005	109 252	29 008
1992..	31 114	41 562	1 392	65 134	71 800	5 582	84 974	24 197
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	64	28	4	166	83	6	205	182
$1,000..	4 793	(D)	(D)	3 303	2 939	(D)	6 036	1 719
Feed for livestock and poultry ..... farms..	106	69	4	349	129	9	348	276
$1,000..	6 345	1 211	(D)	18 144	8 014	93	36 970	4 101
Commercially mixed formula feeds ..... farms..	73	47	3	318	97	8	330	225
$1,000..	4 249	588	(D)	13 440	2 488	62	23 739	2 524
Seeds, bulbs, plants, and trees ..... farms..	198	93	14	319	402	45	320	323
$1,000..	987	801	175	1 097	3 146	467	2 534	1 231
Commercial fertilizer ..... farms..	185	122	18	338	457	37	324	378
$1,000..	1 239	714	39	2 620	4 055	69	3 011	1 783
Agricultural chemicals ..... farms..	177	117	13	292	442	38	316	388
$1,000..	816	2 258	15	1 415	7 419	97	2 535	1 492

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms..	16 862	174	288	–	164	439	535
$1,000..	89 630	538	1 069	–	667	1 511	3 728
Electricity ..... farms..	15 346	131	224	–	153	389	451
$1,000..	67 081	257	801	–	588	1 219	2 535
Hired farm labor ..... farms..	9 014	96	106	–	67	220	265
$1,000..	334 386	1 790	3 190	–	2 003	4 926	12 876
Contract labor ..... farms..	1 636	19	19	–	17	30	14
$1,000..	15 327	(D)	81	–	27	616	307
Repair and maintenance ..... farms..	16 293	173	281	–	163	415	515
$1,000..	153 883	923	1 546	–	1 176	2 574	6 846
Customwork, machine hire, and rental of machinery and equipment ..... farms..	5 943	27	94	–	47	135	268
$1,000..	27 903	(D)	244	–	159	686	2 129
Interest ..... farms..	9 731	62	139	–	89	249	369
$1,000..	123 614	452	1 874	–	916	2 527	5 581
Cash rent ..... farms..	7 236	36	131	–	61	230	285
$1,000..	47 156	92	604	–	267	978	2 432
Property taxes ..... farms..	16 061	158	277	–	156	410	503
$1,000..	92 903	609	1 214	–	721	1 776	3 104
All other farm production expenses ..... farms..	17 140	174	291	–	164	439	539
$1,000..	303 118	1 258	2 871	–	2 279	5 271	10 887
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	17 141	174	291	–	164	439	539
1992..	18 039	165	313	–	199	510	535
$1,000, 1997..	580 139	3 444	6 710	–	4 321	10 166	21 070
1992..	517 642	2 844	5 648	–	5 169	12 532	13 558
Average per farm ..... dollars, 1997..	33 845	19 790	23 058	–	26 346	23 158	39 091
1992..	28 696	17 236	18 046	–	25 977	24 573	25 342
Farms with net gains[2] ..... number, 1997..	13 003	116	218	–	108	357	415
1992..	14 137	130	254	–	178	414	403
$1,000, 1997..	651 865	4 035	7 418	–	4 883	10 652	22 920
1992..	576 358	3 653	6 319	–	5 578	13 451	17 299
Average per farm ..... dollars, 1997..	50 132	34 782	34 028	–	45 211	29 838	55 229
1992..	40 769	28 099	24 877	–	31 337	32 491	42 925
Farms with net losses ..... number, 1997..	4 138	58	73	–	56	82	124
1992..	3 902	35	59	–	21	96	132
$1,000, 1997..	71 726	591	708	–	562	486	1 850
1992..	58 715	809	670	–	409	919	3 740
Average per farm ..... dollars, 1997..	17 333	10 193	9 701	–	10 036	5 925	14 922
1992..	15 048	23 112	11 362	–	19 453	9 577	28 337
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	5 857	44	115	–	46	180	256
1992..	4 859	42	131	–	45	224	186
$1,000, 1997..	27 308	117	352	–	147	571	1 699
1992..	26 238	157	360	–	210	866	1 412
Average per farm ..... dollars, 1997..	4 663	2 668	3 062	–	3 206	3 173	6 638
1992..	5 400	3 748	2 744	–	4 664	3 867	7 590
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	824	5	22	–	6	32	40
1992..	628	4	21	–	8	35	30
$1,000, 1997..	2 224	8	48	–	6	148	110
1992..	1 502	12	47	–	9	60	88
Average per farm ..... dollars, 1997..	2 700	1 684	2 166	–	987	4 616	2 757
1992..	2 392	2 959	2 230	–	1 105	1 722	2 919
FARMS BY SIZE							
1 to 9 acres ..... 1997..	848	17	9	–	9	14	12
1992..	696	17	6	–	6	13	16
10 to 49 acres ..... 1997..	1 446	35	11	–	15	19	26
1992..	1 346	26	11	–	13	25	26
50 to 69 acres ..... 1997..	715	13	8	–	4	17	16
1992..	621	5	9	–	9	13	13
70 to 99 acres ..... 1997..	935	4	17	–	8	38	35
1992..	858	13	12	–	7	41	12
100 to 139 acres ..... 1997..	1 457	19	29	–	13	55	53
1992..	1 417	17	28	–	26	45	43
140 to 179 acres ..... 1997..	1 403	17	21	–	22	32	45
1992..	1 564	12	29	–	19	39	50
180 to 219 acres ..... 1997..	1 289	13	31	–	10	34	46
1992..	1 474	9	27	–	19	52	48
220 to 259 acres ..... 1997..	1 254	9	25	–	9	46	39
1992..	1 483	13	29	–	11	58	46
260 to 499 acres ..... 1997..	4 589	32	79	–	52	129	138
1992..	5 237	33	113	–	55	152	144
500 to 999 acres ..... 1997..	2 372	13	44	–	16	44	85
1992..	2 567	18	49	–	23	64	92
1,000 to 1,999 acres ..... 1997..	673	2	11	–	4	12	35
1992..	668	1	10	–	8	9	40
2,000 acres or more ..... 1997..	161	–	1	–	3	1	10
1992..	126	1	–	–	1	1	8
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997..	393 843	302 097	236 420	–	227 851	255 392	429 538
1992..	388 699	464 990	189 866	–	255 560	243 290	431 804
Average per acre ..... dollars, 1997..	1 216	1 745	774	–	787	951	1 070
1992..	1 184	2 055	635	–	778	842	1 039

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	774	108	419	266	288	242	380	282
$1,000..	2 500	427	1 640	1 768	2 266	1 110	1 057	968
Electricity ..... farms..	680	103	395	234	273	240	348	215
$1,000..	1 669	343	1 782	1 799	1 852	1 054	1 170	543
Hired farm labor ..... farms..	420	29	188	146	166	147	232	194
$1,000..	9 131	1 761	2 827	8 901	15 160	3 236	2 712	5 987
Contract labor ..... farms..	218	5	20	28	39	5	56	29
$1,000..	1 194	9	202	1 176	(D)	8	(D)	81
Repair and maintenance ..... farms..	748	106	405	248	291	227	378	272
$1,000..	4 818	728	2 976	2 888	3 576	2 066	2 049	1 948
Customwork, machine hire, and rental of machinery and equipment ..... farms..	385	34	180	96	76	79	99	55
$1,000..	1 551	43	403	331	429	282	(D)	181
Interest ..... farms..	430	68	301	151	155	141	236	98
$1,000..	4 697	731	2 446	2 681	2 379	1 871	1 832	957
Cash rent ..... farms..	275	60	195	123	130	118	175	53
$1,000..	1 353	210	651	754	(D)	445	627	240
Property taxes ..... farms..	776	107	409	248	253	235	337	265
$1,000..	3 589	508	2 300	1 330	2 064	1 457	1 505	2 577
All other farm production expenses ..... farms..	809	108	433	268	291	242	380	291
$1,000..	8 300	1 204	5 396	8 588	8 571	3 853	5 039	2 940
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	809	108	433	268	291	243	380	291
1992..	948	122	441	309	291	283	431	290
$1,000, 1997..	20 825	1 807	10 143	13 608	19 808	6 026	9 862	5 639
1992..	19 443	1 611	12 723	12 717	6 472	8 810	10 904	3 834
Average per farm ..... dollars, 1997..	25 742	16 731	23 426	50 774	68 070	24 799	25 953	19 377
1992..	20 510	13 205	28 850	41 155	22 242	31 130	25 299	13 219
Farms with net gains[2] ..... number, 1997..	642	68	351	173	229	192	286	162
1992..	750	71	381	284	199	233	366	172
$1,000, 1997..	22 869	2 213	11 288	15 625	21 440	6 942	10 528	9 052
1992..	21 965	2 363	13 423	13 266	7 994	9 471	11 877	6 273
Average per farm ..... dollars, 1997..	35 622	32 551	32 159	90 317	93 623	36 157	36 811	55 875
1992..	29 287	33 284	35 231	46 712	40 170	40 647	32 452	36 472
Farms with net losses ..... number, 1997..	167	40	82	95	62	51	94	129
1992..	198	51	60	25	92	50	65	118
$1,000, 1997..	2 044	407	1 144	2 017	1 631	916	666	3 413
1992..	2 522	752	700	549	1 522	661	974	2 440
Average per farm ..... dollars, 1997..	12 239	10 163	13 956	21 235	26 314	17 961	7 082	26 459
1992..	12 737	14 748	11 670	21 977	16 538	13 218	14 979	20 674
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	144	51	107	99	74	110	139	66
1992..	166	52	84	103	53	62	81	32
$1,000, 1997..	373	177	288	401	333	351	285	182
1992..	553	226	278	406	265	197	212	114
Average per farm ..... dollars, 1997..	2 588	3 475	2 688	4 050	4 506	3 195	2 052	2 753
1992..	3 332	4 346	3 307	3 937	5 004	3 181	2 623	3 576
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	27	6	18	10	10	15	9	8
1992..	45	8	13	4	6	11	14	5
$1,000, 1997..	59	9	49	41	36	39	23	13
1992..	68	(D)	(D)	(D)	9	20	46	5
Average per farm ..... dollars, 1997..	2 193	1 500	2 714	4 053	3 615	2 567	2 517	1 661
1992..	1 522	(D)	(D)	(D)	1 491	1 802	3 257	972
FARMS BY SIZE								
1 to 9 acres ..... 1997..	27	7	7	9	12	4	15	24
1992..	26	9	8	6	7	8	11	13
10 to 49 acres ..... 1997..	127	10	26	7	47	6	16	33
1992..	158	6	11	9	30	3	10	26
50 to 69 acres ..... 1997..	60	4	12	1	4	9	16	13
1992..	69	8	6	1	8	3	8	20
70 to 99 acres ..... 1997..	61	1	14	8	22	7	12	31
1992..	82	4	19	12	13	14	21	14
100 to 139 acres ..... 1997..	95	6	33	12	25	16	27	26
1992..	107	7	33	14	38	8	25	28
140 to 179 acres ..... 1997..	80	7	49	20	24	9	25	27
1992..	106	4	40	23	26	22	42	23
180 to 219 acres ..... 1997..	76	7	26	20	15	24	22	15
1992..	71	6	28	17	25	21	40	28
220 to 259 acres ..... 1997..	53	9	43	17	20	15	45	17
1992..	58	11	46	24	14	19	46	17
260 to 499 acres ..... 1997..	152	30	149	97	58	88	127	57
1992..	185	44	179	115	70	103	145	65
500 to 999 acres ..... 1997..	57	22	60	58	47	53	59	36
1992..	72	19	63	76	44	64	70	40
1,000 to 1,999 acres ..... 1997..	17	3	15	14	9	10	14	6
1992..	15	5	9	12	15	16	12	11
2,000 acres or more ..... 1997..	4	–	–	4	6	1	3	4
1992..	1	–	–	2	2	2	1	2
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	225 558	299 183	243 494	368 453	795 714	405 778	319 460	1 063 320
1992..	209 267	244 668	248 811	362 309	841 916	377 056	344 341	1 319 071
Average per acre ..... dollars, 1997..	1 036	906	756	845	2 485	966	984	4 523
1992..	915	797	751	898	2 676	976	1 055	4 589

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	438	84	314	91	290	102	2	363
$1,000..	2 992	308	1 080	282	3 032	396	(D)	1 359
Electricity ..... farms..	403	77	302	78	269	91	2	344
$1,000..	1 778	219	1 391	299	1 733	305	(D)	1 466
Hired farm labor ..... farms..	254	55	190	40	172	31	–	188
$1,000..	10 397	1 444	2 817	543	12 706	1 356	–	2 588
Contract labor ..... farms..	34	8	17	16	25	2	–	29
$1,000..	207	55	33	91	473	(D)	–	100
Repair and maintenance ..... farms..	426	73	308	85	283	94	2	338
$1,000..	3 928	512	2 512	598	5 621	706	(D)	2 895
Customwork, machine hire, and rental of machinery and equipment ..... farms..	128	18	95	24	136	32	–	83
$1,000..	623	42	247	127	2 116	75	–	241
Interest ..... farms..	256	41	225	45	175	25	–	241
$1,000..	2 579	282	2 713	548	4 342	230	–	1 707
Cash rent ..... farms..	231	25	130	54	185	31	–	134
$1,000..	1 431	117	422	194	2 743	(D)	–	934
Property taxes ..... farms..	422	78	305	86	299	98	2	337
$1,000..	1 979	406	1 333	425	2 351	524	(D)	1 584
All other farm production expenses ..... farms..	456	84	315	91	301	102	2	363
$1,000..	9 555	991	5 442	784	9 848	1 248	(D)	4 658
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	456	84	315	91	301	102	2	363
1992..	459	87	354	105	317	91	–	441
$1,000, 1997..	12 742	1 033	10 709	1 473	28 181	392	(D)	8 972
1992..	11 691	1 173	10 848	2 670	9 349	1 151	–	12 119
Average per farm ..... dollars, 1997..	27 942	12 304	33 997	16 192	93 625	3 840	(D)	24 716
1992..	25 471	13 487	30 644	25 428	29 492	12 646	–	27 480
Farms with net gains[2] ..... number, 1997..	333	64	265	69	226	69	1	253
1992..	371	64	310	90	238	57	–	367
$1,000, 1997..	15 897	1 527	11 368	1 670	30 659	1 302	(D)	10 132
1992..	13 132	1 735	11 407	2 793	10 476	1 572	–	12 697
Average per farm ..... dollars, 1997..	47 739	23 855	42 898	24 197	135 659	18 873	(D)	40 047
1992..	35 397	27 105	36 797	31 033	44 017	27 580	–	34 597
Farms with net losses ..... number, 1997..	123	20	50	22	75	33	1	110
1992..	88	23	44	15	79	34	–	74
$1,000, 1997..	3 155	493	659	196	2 478	911	(D)	1 160
1992..	1 441	561	559	123	1 127	421	–	578
Average per farm ..... dollars, 1997..	25 653	24 660	13 181	8 916	33 036	27 593	(D)	10 544
1992..	16 377	24 409	12 708	8 202	14 265	12 392	–	7 815
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	166	20	99	34	158	44	–	108
1992..	126	34	80	26	157	45	–	84
$1,000, 1997..	650	38	191	85	1 335	88	–	302
1992..	692	155	224	68	1 211	107	–	223
Average per farm ..... dollars, 1997..	3 913	1 925	1 928	2 485	8 450	2 008	–	2 794
1992..	5 489	4 569	2 798	2 617	7 712	2 372	–	2 655
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	31	2	12	5	27	7	–	14
1992..	14	2	2	2	12	6	–	19
$1,000, 1997..	87	(D)	20	7	47	20	–	55
1992..	50	(D)	(D)	(D)	12	6	–	31
Average per farm ..... dollars, 1997..	2 820	(D)	1 699	1 304	1 736	2 886	–	3 907
1992..	3 570	(D)	(D)	(D)	993	1 051	–	1 643
FARMS BY SIZE								
1 to 9 acres ..... 1997..	36	6	10	4	7	10	2	10
1992..	31	2	11	3	5	6	–	11
10 to 49 acres ..... 1997..	59	6	3	4	31	13	–	14
1992..	42	4	12	8	21	4	–	15
50 to 69 acres ..... 1997..	43	–	6	7	12	1	–	7
1992..	33	2	2	6	7	5	–	7
70 to 99 acres ..... 1997..	41	2	10	3	9	1	–	9
1992..	42	6	10	9	18	1	–	7
100 to 139 acres ..... 1997..	34	7	13	7	30	5	–	23
1992..	53	7	25	10	33	4	–	21
140 to 179 acres ..... 1997..	43	7	25	6	26	9	–	26
1992..	42	5	30	9	21	7	–	51
180 to 219 acres ..... 1997..	21	8	35	12	27	4	–	42
1992..	34	4	41	10	23	9	–	57
220 to 259 acres ..... 1997..	36	5	31	5	23	7	–	39
1992..	46	7	44	12	26	9	–	57
260 to 499 acres ..... 1997..	97	20	122	33	57	28	–	128
1992..	81	27	127	28	70	26	–	146
500 to 999 acres ..... 1997..	34	17	49	7	41	18	–	57
1992..	41	21	51	13	61	13	–	61
1,000 to 1,999 acres ..... 1997..	13	5	9	2	29	3	–	6
1992..	11	6	5	1	22	3	–	7
2,000 acres or more ..... 1997..	1	–	3	–	10	–	–	–
1992..	2	–	1	–	9	1	–	1
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	340 322	365 186	272 387	314 250	514 310	366 729	(D)	236 546
1992..	338 613	545 254	232 493	251 750	473 744	825 630	–	245 600
Average per acre ..... dollars, 1997..	1 425	972	622	1 086	1 030	1 115	(D)	807
1992..	1 458	1 334	727	950	949	2 384	–	801

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	519	3	457	293	445	243	324	32
$1,000..	2 294	13	1 597	2 949	1 957	1 935	1 605	127
Electricity ..... farms..	488	5	415	264	424	210	324	24
$1,000..	2 446	(D)	1 946	1 304	2 000	1 173	1 383	88
Hired farm labor ..... farms..	259	2	179	139	210	161	144	24
$1,000..	4 977	(D)	3 059	7 966	4 371	7 806	3 572	1 186
Contract labor ..... farms..	31	–	21	28	22	30	20	5
$1,000..	136	–	(D)	276	181	404	108	(D)
Repair and maintenance ..... farms..	471	4	441	293	445	243	332	30
$1,000..	4 494	11	3 530	4 377	4 200	2 925	2 818	200
Customwork, machine hire, and rental of machinery and equipment ..... farms..	143	3	199	115	150	67	114	6
$1,000..	399	8	688	531	570	686	409	(D)
Interest ..... farms..	362	–	249	177	300	110	154	7
$1,000..	4 677	–	2 368	3 930	3 556	1 503	2 352	(D)
Cash rent ..... farms..	167	1	118	163	225	106	166	2
$1,000..	774	(D)	723	2 202	1 011	1 075	727	(D)
Property taxes ..... farms..	507	2	428	281	407	237	332	30
$1,000..	2 210	(D)	1 990	2 390	2 469	2 111	1 986	710
All other farm production expenses ..... farms..	520	5	458	305	448	253	333	33
$1,000..	8 125	(D)	6 097	7 256	6 691	4 910	5 066	475
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	520	5	458	305	448	253	333	33
1992..	561	3	469	322	455	267	382	27
$1,000, 1997..	16 072	202	11 487	11 760	14 617	7 471	9 708	–361
1992..	16 269	64	16 340	7 080	16 125	5 726	11 258	984
Average per farm ..... dollars, 1997..	30 907	40 344	25 080	38 558	32 627	29 531	29 152	–10 927
1992..	29 000	21 360	34 840	21 986	35 439	21 446	29 472	36 462
Farms with net gains[2] ..... number, 1997..	414	5	346	245	324	183	291	23
1992..	474	3	418	210	387	176	337	23
$1,000, 1997..	16 990	202	13 029	13 210	16 209	8 506	10 231	1 203
1992..	17 458	64	16 870	9 362	17 019	7 243	12 065	1 002
Average per farm ..... dollars, 1997..	41 039	40 344	37 656	53 917	50 027	46 482	35 157	52 301
1992..	36 831	21 360	40 358	44 580	43 978	41 151	35 800	43 576
Farms with net losses ..... number, 1997..	106	–	112	60	124	70	42	10
1992..	87	–	51	112	68	91	45	4
$1,000, 1997..	918	–	1 542	1 450	1 592	1 035	523	1 564
1992..	1 189	–	529	2 282	895	1 516	806	18
Average per farm ..... dollars, 1997..	8 665	–	13 768	24 160	12 839	14 784	12 448	156 351
1992..	13 665	–	10 382	20 377	13 156	16 664	17 916	4 445
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	192	–	121	204	133	102	145	–
1992..	142	–	83	202	77	104	119	–
$1,000, 1997..	556	–	295	1 736	475	828	512	–
1992..	651	–	212	1 943	323	1 032	492	–
Average per farm ..... dollars, 1997..	2 897	–	2 434	8 510	3 568	8 118	3 529	–
1992..	4 584	–	2 558	9 617	4 191	9 919	4 131	–
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	23	–	14	36	21	9	25	–
1992..	13	–	9	36	12	5	14	–
$1,000, 1997..	64	–	24	118	86	34	76	–
1992..	36	–	17	174	36	(D)	(D)	–
Average per farm ..... dollars, 1997..	2 779	–	1 682	3 281	4 087	3 742	3 053	–
1992..	2 793	–	1 939	4 836	3 016	(D)	(D)	–
FARMS BY SIZE								
1 to 9 acres ..... 1997..	19	5	8	8	9	25	6	22
1992..	14	3	8	2	6	24	5	19
10 to 49 acres ..... 1997..	12	–	6	17	16	44	10	5
1992..	5	–	11	15	21	47	22	4
50 to 69 acres ..... 1997..	5	–	7	6	9	25	9	1
1992..	3	–	8	7	2	11	3	1
70 to 99 acres ..... 1997..	12	–	12	24	23	10	8	2
1992..	8	–	3	6	14	21	9	1
100 to 139 acres ..... 1997..	22	–	24	24	29	27	33	1
1992..	21	–	23	32	19	21	34	1
140 to 179 acres ..... 1997..	36	–	31	16	30	15	30	1
1992..	25	–	31	25	38	14	38	1
180 to 219 acres ..... 1997..	31	–	56	23	30	9	23	1
1992..	52	–	54	20	39	18	32	–
220 to 259 acres ..... 1997..	35	–	52	14	37	12	29	–
1992..	52	–	64	23	32	11	44	–
260 to 499 acres ..... 1997..	199	–	188	64	165	31	124	–
1992..	225	–	208	70	182	45	140	–
500 to 999 acres ..... 1997..	119	–	63	61	83	37	54	–
1992..	121	–	51	63	86	26	47	–
1,000 to 1,999 acres ..... 1997..	28	–	10	36	11	15	7	–
1992..	23	–	4	45	13	23	8	–
2,000 acres or more ..... 1997..	6	–	1	13	3	7	3	–
1992..	7	–	2	11	3	6	1	–
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	291 305	151 900	205 399	540 103	287 422	643 853	283 251	1 076 385
1992..	263 845	(D)	249 309	481 615	328 414	716 464	303 176	547 181
Average per acre ..... dollars, 1997..	673	151 900	614	1 020	863	1 929	785	38 820
1992..	612	(D)	723	915	860	2 036	911	26 382

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	2	335	548	335	402	440	243	261
$1,000..	(D)	2 155	2 463	2 520	3 106	2 361	2 378	972
Electricity ..... farms..	2	298	519	320	314	399	220	228
$1,000..	(D)	923	2 111	1 775	1 584	1 758	1 009	740
Hired farm labor ..... farms..	2	184	295	200	183	259	164	137
$1,000..	(D)	9 001	6 393	8 046	9 980	11 965	11 640	3 871
Contract labor ..... farms..	2	16	25	25	43	49	19	22
$1,000..	(D)	124	82	179	298	655	209	66
Repair and maintenance ..... farms..	2	315	499	302	392	431	236	250
$1,000..	(D)	3 193	3 900	3 586	5 289	3 821	3 787	1 493
Customwork, machine hire, and rental of machinery and equipment ..... farms..	–	112	206	157	207	125	89	58
$1,000..	–	554	443	(D)	1 498	751	750	201
Interest ..... farms..	2	187	330	226	268	195	156	126
$1,000..	(D)	2 759	3 232	2 933	5 140	2 128	2 302	1 463
Cash rent ..... farms..	2	176	256	188	214	177	125	61
$1,000..	(D)	1 231	1 388	(D)	2 357	1 163	2 242	245
Property taxes ..... farms..	–	322	525	323	365	371	233	257
$1,000..	–	1 719	2 995	2 131	2 736	2 530	2 116	963
All other farm production expenses ..... farms..	2	335	563	336	402	440	243	269
$1,000..	(D)	5 588	7 339	7 510	8 829	7 952	6 009	2 209
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	2	335	563	336	402	440	243	269
1992..	–	336	615	359	393	453	235	280
$1,000, 1997..	(D)	13 254	22 749	13 347	10 693	14 320	13 321	8 500
1992..	–	7 949	16 574	11 972	8 450	18 157	5 813	6 133
Average per farm ..... dollars, 1997..	(D)	39 564	40 406	39 724	26 599	32 545	54 821	31 597
1992..	–	23 657	26 949	33 349	21 502	40 081	24 737	21 902
Farms with net gains[2] ..... number, 1997..	2	228	474	261	232	298	188	177
1992..	–	272	471	263	251	334	145	212
$1,000, 1997..	(D)	14 815	23 725	14 829	13 569	17 182	14 374	9 322
1992..	–	9 052	17 751	13 219	11 079	20 035	7 493	7 051
Average per farm ..... dollars, 1997..	(D)	64 977	50 053	56 818	58 485	57 659	76 455	52 667
1992..	–	33 279	37 688	50 261	44 138	59 984	51 679	33 259
Farms with net losses ..... number, 1997..	–	107	89	75	170	142	55	92
1992..	–	64	144	96	142	119	90	68
$1,000, 1997..	–	1 561	976	1 482	2 876	2 863	1 052	822
1992..	–	1 103	1 177	1 246	2 629	1 878	1 680	918
Average per farm ..... dollars, 1997..	–	14 586	10 969	19 763	16 917	20 159	19 129	8 939
1992..	–	17 233	8 174	12 984	18 511	15 783	18 669	13 504
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	–	147	165	144	194	115	144	103
1992..	–	162	100	92	155	100	127	76
$1,000, 1997..	–	1 007	570	1 038	1 675	406	1 323	278
1992..	–	1 326	473	589	1 444	334	1 327	288
Average per farm ..... dollars, 1997..	–	6 854	3 456	7 207	8 633	3 528	9 185	2 697
1992..	–	8 186	4 730	6 399	9 314	3 341	10 450	3 792
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	–	17	17	18	30	8	14	19
1992..	–	13	12	7	17	10	12	9
$1,000, 1997..	–	19	40	50	115	6	85	29
1992..	–	22	(D)	17	38	26	31	17
Average per farm ..... dollars, 1997..	–	1 127	2 342	2 793	3 825	805	6 093	1 535
1992..	–	1 694	(D)	2 494	2 257	2 612	2 578	1 847
FARMS BY SIZE								
1 to 9 acres ..... 1997..	2	13	21	15	13	42	8	11
1992..	–	4	15	12	14	36	5	9
10 to 49 acres ..... 1997..	–	63	36	38	33	83	21	21
1992..	–	57	35	34	35	85	14	16
50 to 69 acres ..... 1997..	–	32	11	15	17	35	12	19
1992..	–	23	12	11	12	34	12	14
70 to 99 acres ..... 1997..	–	28	29	22	23	34	14	30
1992..	–	29	18	16	24	37	14	20
100 to 139 acres ..... 1997..	–	36	49	19	42	52	19	26
1992..	–	36	42	31	30	52	15	33
140 to 179 acres ..... 1997..	–	21	49	31	39	39	18	23
1992..	–	36	60	27	31	39	19	29
180 to 219 acres ..... 1997..	–	24	50	16	34	25	13	26
1992..	–	18	65	18	22	30	16	29
220 to 259 acres ..... 1997..	–	22	58	18	11	23	17	24
1992..	–	17	66	25	22	30	14	22
260 to 499 acres ..... 1997..	–	45	160	84	79	72	51	65
1992..	–	56	205	101	92	76	59	74
500 to 999 acres ..... 1997..	–	24	80	46	66	25	41	21
1992..	–	35	82	61	69	26	41	32
1,000 to 1,999 acres ..... 1997..	–	19	18	23	40	3	14	4
1992..	–	16	15	22	35	5	21	3
2,000 acres or more ..... 1997..	–	10	1	6	5	3	14	–
1992..	–	8	2	1	4	3	7	–
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	(D)	350 657	313 673	399 883	530 923	684 689	513 633	228 994
1992..	–	308 088	282 426	439 674	525 544	768 940	400 778	253 362
Average per acre ..... dollars, 1997..	(D)	1 080	983	1 067	1 323	3 659	1 027	1 137
1992..	–	1 006	949	1 313	1 318	3 821	819	832

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	432	22	1	209	5	8	707	204
$1,000..	1 611	126	(D)	1 181	(D)	69	2 524	1 119
Electricity ..... farms..	426	18	1	177	3	7	679	201
$1,000..	1 769	42	(D)	719	(D)	35	2 583	663
Hired farm labor ..... farms..	216	17	1	90	4	7	426	71
$1,000..	3 164	741	(D)	2 427	(D)	(D)	6 297	3 521
Contract labor ..... farms..	15	6	–	20	–	1	66	21
$1,000..	173	(D)	–	(D)	–	(D)	451	76
Repair and maintenance ..... farms..	427	19	1	200	4	9	690	210
$1,000..	3 055	70	(D)	1 921	(D)	92	5 008	1 837
Customwork, machine hire, and rental of machinery and equipment ..... farms..	124	3	–	75	1	1	238	33
$1,000..	325	(D)	–	(D)	(D)	(D)	830	152
Interest ..... farms..	186	6	–	88	2	5	458	98
$1,000..	1 584	(D)	–	1 052	(D)	84	4 586	1 286
Cash rent ..... farms..	172	6	–	79	–	1	258	76
$1,000..	568	(D)	–	512	–	(D)	970	499
Property taxes ..... farms..	416	19	1	208	5	8	714	202
$1,000..	2 040	202	(D)	1 455	(D)	89	3 000	1 019
All other farm production expenses ..... farms..	440	23	1	209	5	10	735	212
$1,000..	5 383	251	(D)	4 314	(D)	196	8 652	3 801
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	440	23	1	209	5	10	735	212
1992..	489	18	1	217	2	13	821	187
$1,000, 1997..	10 692	1 065	(D)	6 037	(D)	831	16 592	5 031
1992..	12 150	829	(D)	5 734	(D)	397	21 905	3 686
Average per farm ..... dollars, 1997..	24 299	46 290	(D)	28 883	(D)	83 058	22 574	23 729
1992..	24 847	46 044	(D)	26 423	(D)	30 515	26 681	19 713
Farms with net gains[2] ..... number, 1997..	336	14	1	175	5	10	604	173
1992..	398	13	1	168	2	9	691	131
$1,000, 1997..	12 013	1 133	(D)	6 575	(D)	831	18 458	5 653
1992..	13 421	(D)	(D)	6 261	(D)	425	23 354	4 363
Average per farm ..... dollars, 1997..	35 753	80 960	(D)	37 570	(D)	83 058	30 559	32 675
1992..	33 721	(D)	(D)	37 271	(D)	47 193	33 797	33 304
Farms with net losses ..... number, 1997..	104	9	–	34	–	–	131	39
1992..	91	5	–	49	–	4	130	56
$1,000, 1997..	1 321	69	–	538	–	–	1 866	622
1992..	1 271	(D)	–	528	–	28	1 449	676
Average per farm ..... dollars, 1997..	12 703	7 641	–	15 830	–	–	14 243	15 952
1992..	13 964	(D)	–	10 769	–	7 009	11 145	12 080
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	122	–	–	84	–	–	150	55
1992..	85	2	–	87	–	2	144	35
$1,000, 1997..	365	–	–	414	–	–	450	284
1992..	207	(D)	–	393	–	(D)	448	207
Average per farm ..... dollars, 1997..	2 992	–	–	4 926	–	–	3 001	5 158
1992..	2 439	(D)	–	4 516	–	(D)	3 108	5 900
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	20	–	–	9	–	–	17	6
1992..	15	2	–	13	–	2	11	1
$1,000, 1997..	61	–	–	22	–	–	40	5
1992..	(D)	(D)	–	(D)	–	(D)	12	(D)
Average per farm ..... dollars, 1997..	3 037	–	–	2 394	–	–	2 367	829
1992..	(D)	(D)	–	(D)	–	(D)	1 131	(D)
FARMS BY SIZE								
1 to 9 acres ..... 1997..	6	4	1	10	4	5	11	20
1992..	6	3	1	5	2	5	11	11
10 to 49 acres ..... 1997..	15	8	–	18	1	2	14	31
1992..	12	2	–	21	–	5	12	17
50 to 69 acres ..... 1997..	6	–	–	7	–	–	16	14
1992..	6	2	–	3	–	–	10	6
70 to 99 acres ..... 1997..	20	1	–	13	–	1	26	11
1992..	16	2	–	10	–	–	10	12
100 to 139 acres ..... 1997..	29	5	–	17	–	2	35	20
1992..	27	1	–	15	–	2	37	26
140 to 179 acres ..... 1997..	40	–	–	12	–	–	45	21
1992..	54	2	–	22	–	–	67	18
180 to 219 acres ..... 1997..	43	3	–	18	–	–	58	12
1992..	40	3	–	22	–	–	71	18
220 to 259 acres ..... 1997..	37	–	–	8	–	–	65	18
1992..	50	–	–	10	–	1	83	16
260 to 499 acres ..... 1997..	150	2	–	64	–	–	287	31
1992..	188	2	–	78	–	–	337	40
500 to 999 acres ..... 1997..	77	–	–	29	–	–	149	20
1992..	76	1	–	28	–	–	144	19
1,000 to 1,999 acres ..... 1997..	15	–	–	11	–	–	31	10
1992..	11	–	–	5	–	–	39	8
2,000 acres or more ..... 1997..	–	–	–	1	–	–	5	1
1992..	1	–	–	1	–	–	1	–
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	317 553	570 450	(D)	556 682	(D)	2 669 333	232 626	558 823
1992..	333 872	739 803	(D)	408 858	(D)	2 726 327	211 962	490 876
Average per acre ..... dollars, 1997..	884	6 195	(D)	1 673	(D)	74 981	618	2 271
1992..	929	4 551	(D)	1 398	(D)	54 864	570	1 882

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	36	254	130	271	614	416	140	231
$1,000..	205	875	538	1 547	2 888	4 771	456	734
Electricity ..... farms..	29	229	113	232	588	379	149	216
$1,000..	154	670	466	824	2 040	2 888	614	862
Hired farm labor ..... farms..	21	103	48	120	280	345	58	142
$1,000..	1 134	1 696	986	3 502	6 920	37 395	796	2 177
Contract labor ..... farms..	3	17	18	23	66	86	6	9
$1,000..	(D)	27	48	199	210	1 201	(D)	56
Repair and maintenance ..... farms..	30	254	130	260	595	416	137	208
$1,000..	265	1 589	1 171	2 236	4 721	5 783	1 205	1 470
Customwork, machine hire, and rental of machinery and equipment ..... farms..	3	72	60	137	153	117	44	93
$1,000..	(D)	131	127	589	443	660	(D)	174
Interest ..... farms..	18	130	66	191	382	201	46	120
$1,000..	221	1 278	691	2 407	3 192	4 422	594	1 230
Cash rent ..... farms..	13	98	51	126	307	140	61	115
$1,000..	(D)	282	110	1 094	1 184	1 601	145	223
Property taxes ..... farms..	32	241	130	254	591	317	151	230
$1,000..	159	1 322	726	1 199	3 153	2 853	746	1 147
All other farm production expenses ..... farms..	36	254	130	274	632	429	151	232
$1,000..	718	2 772	1 279	3 341	7 425	27 655	1 841	2 207
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	36	254	130	274	632	429	151	232
1992..	48	246	130	248	619	411	149	246
$1,000, 1997..	1 357	3 873	3 031	8 032	17 367	43 102	3 594	4 396
1992..	894	5 816	2 440	6 147	17 054	31 319	3 448	6 375
Average per farm ..... dollars, 1997..	37 691	15 249	23 314	29 314	27 480	100 471	23 798	18 948
1992..	18 619	23 644	18 773	24 785	27 551	76 202	23 138	25 916
Farms with net gains[2] ..... number, 1997..	25	188	101	171	552	343	98	166
1992..	34	190	104	177	493	349	117	189
$1,000, 1997..	1 466	4 783	3 308	8 857	18 948	47 013	4 706	4 969
1992..	1 099	6 486	2 765	7 061	18 998	32 400	3 948	6 898
Average per farm ..... dollars, 1997..	58 649	25 442	32 751	51 793	34 327	137 064	48 021	29 934
1992..	32 335	34 137	26 587	39 895	38 536	92 836	33 745	36 496
Farms with net losses ..... number, 1997..	11	66	29	103	80	86	53	66
1992..	14	56	26	71	126	62	32	57
$1,000, 1997..	109	910	277	825	1 581	3 911	1 113	573
1992..	206	670	325	915	1 944	1 081	501	522
Average per farm ..... dollars, 1997..	9 940	13 787	9 550	8 006	19 762	45 478	20 991	8 683
1992..	14 693	11 959	12 483	12 884	15 432	17 431	15 646	9 164
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	6	96	35	124	244	40	67	105
1992..	7	55	30	118	202	24	49	82
$1,000, 1997..	23	257	131	993	845	133	180	255
1992..	(D)	217	113	1 018	1 122	109	301	410
Average per farm ..... dollars, 1997..	3 905	2 678	3 756	8 010	3 465	3 324	2 682	2 431
1992..	(D)	3 943	3 773	8 623	5 554	4 554	6 147	4 996
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	1	10	8	8	42	7	10	15
1992..	1	8	3	5	35	2	3	7
$1,000, 1997..	(D)	17	23	10	117	7	16	42
1992..	(D)	13	16	13	118	(D)	10	18
Average per farm ..... dollars, 1997..	(D)	1 655	2 918	1 249	2 790	1 063	1 630	2 825
1992..	(D)	1 686	5 423	2 507	3 370	(D)	3 357	2 576
FARMS BY SIZE								
1 to 9 acres ..... 1997..	3	11	3	10	12	150	8	7
1992..	5	9	3	7	7	131	5	10
10 to 49 acres ..... 1997..	8	14	7	20	32	131	12	17
1992..	6	8	10	9	17	132	10	11
50 to 69 acres ..... 1997..	2	7	6	13	15	35	10	6
1992..	8	11	8	5	16	27	11	5
70 to 99 acres ..... 1997..	3	10	11	14	24	38	6	3
1992..	3	6	8	17	21	29	9	15
100 to 139 acres ..... 1997..	4	13	15	20	51	31	15	17
1992..	6	7	8	17	39	27	17	12
140 to 179 acres ..... 1997..	5	23	16	37	57	3	14	17
1992..	3	19	8	35	36	19	12	15
180 to 219 acres ..... 1997..	2	18	8	13	37	12	13	16
1992..	2	17	9	19	43	10	16	24
220 to 259 acres ..... 1997..	2	31	9	20	44	7	10	18
1992..	–	28	12	14	50	5	7	13
260 to 499 acres ..... 1997..	10	78	39	62	193	15	42	83
1992..	14	93	44	61	210	22	38	91
500 to 999 acres ..... 1997..	2	41	11	46	117	12	22	38
1992..	3	34	16	44	132	9	14	42
1,000 to 1,999 acres ..... 1997..	–	4	5	16	40	2	3	8
1992..	–	8	4	13	38	1	5	8
2,000 acres or more ..... 1997..	–	1	–	4	9	–	–	1
1992..	–	2	–	6	12	–	–	1
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	410 938	303 827	310 722	406 524	287 897	808 702	537 144	249 196
1992..	400 589	379 289	263 248	447 281	312 183	754 522	624 447	298 521
Average per acre ..... dollars, 1997..	2 502	957	1 163	1 218	711	11 132	1 703	799
1992..	2 382	1 003	959	1 039	701	9 869	2 157	898

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	219	192	21	443	499	53	405	425
$1,000..	1 140	1 539	98	2 322	3 359	402	3 571	1 409
Electricity ..... farms..	207	173	17	411	440	42	385	368
$1,000..	976	960	38	2 154	1 626	151	2 935	849
Hired farm labor ..... farms..	126	147	9	218	336	44	247	190
$1,000..	6 087	8 952	242	7 868	19 266	1 492	15 122	3 620
Contract labor ..... farms..	19	30	–	43	112	11	16	60
$1,000..	108	1 946	–	218	1 752	143	170	315
Repair and maintenance ..... farms..	209	171	21	442	497	53	397	396
$1,000..	2 267	2 477	81	4 549	5 259	511	6 864	2 907
Customwork, machine hire, and rental of machinery and equipment ..... farms..	94	47	3	117	264	10	182	230
$1,000..	418	(D)	9	508	1 014	(D)	2 044	881
Interest ..... farms..	124	81	5	281	316	18	297	267
$1,000..	1 458	1 435	99	2 848	4 364	155	8 298	2 456
Cash rent ..... farms..	121	40	2	225	211	8	180	137
$1,000..	557	737	(D)	1 236	1 992	79	2 445	719
Property taxes ..... farms..	215	181	19	426	470	46	409	395
$1,000..	1 510	1 311	87	2 329	2 889	593	2 871	1 736
All other farm production expenses ..... farms..	221	199	21	444	499	54	416	425
$1,000..	7 045	5 444	162	8 322	10 602	934	13 847	3 790
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	221	199	21	444	499	54	416	425
1992..	225	210	16	479	520	43	468	385
$1,000, 1997..	7 824	10 136	524	12 542	25 404	4 474	21 869	7 899
1992..	18 075	7 809	46	14 080	17 660	1 416	19 128	7 011
Average per farm ..... dollars, 1997..	35 404	50 934	24 967	28 249	50 910	82 847	52 570	18 586
1992..	80 335	37 187	2 895	29 394	33 962	32 939	40 872	18 211
Farms with net gains[2] ..... number, 1997..	161	142	17	361	394	38	324	316
1992..	153	129	10	379	389	32	366	305
$1,000, 1997..	10 771	11 296	(D)	14 583	27 269	4 965	24 378	9 045
1992..	19 143	9 242	196	15 689	19 418	2 024	20 593	8 157
Average per farm ..... dollars, 1997..	66 901	79 548	(D)	40 397	69 212	130 648	75 240	28 624
1992..	125 117	71 646	19 587	41 397	49 917	63 248	56 266	26 746
Farms with net losses ..... number, 1997..	60	57	4	83	105	16	92	109
1992..	72	81	6	100	131	11	102	80
$1,000, 1997..	2 947	1 160	(D)	2 041	1 865	491	2 509	1 146
1992..	1 067	1 433	150	1 610	1 757	608	1 465	1 146
Average per farm ..... dollars, 1997..	49 110	20 352	(D)	24 588	17 764	30 682	27 268	10 516
1992..	14 826	17 691	24 925	16 096	13 414	55 233	14 366	14 329
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	104	40	1	134	161	2	210	108
1992..	63	32	1	89	133	2	170	95
$1,000, 1997..	612	234	(D)	626	1 134	(D)	1 202	500
1992..	453	139	(D)	332	915	(D)	991	464
Average per farm ..... dollars, 1997..	5 883	5 849	(D)	4 673	7 042	(D)	5 723	4 633
1992..	7 184	4 336	(D)	3 725	6 877	(D)	5 829	4 880
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	6	9	–	18	33	1	26	21
1992..	3	1	1	13	26	–	26	20
$1,000, 1997..	9	10	–	73	88	(D)	75	34
1992..	(D)	(D)	(D)	(D)	45	–	82	51
Average per farm ..... dollars, 1997..	1 507	1 100	–	4 063	2 652	(D)	2 883	1 615
1992..	(D)	(D)	(D)	(D)	1 722	–	3 137	2 552
FARMS BY SIZE								
1 to 9 acres ..... 1997..	9	18	7	16	16	22	14	3
1992..	7	17	4	10	17	22	5	2
10 to 49 acres ..... 1997..	19	43	2	20	62	11	18	28
1992..	21	41	2	22	57	14	24	32
50 to 69 acres ..... 1997..	9	13	2	16	34	5	10	33
1992..	7	14	1	9	40	–	11	34
70 to 99 acres ..... 1997..	13	13	–	14	49	2	16	43
1992..	8	21	2	9	36	1	9	37
100 to 139 acres ..... 1997..	15	22	2	31	48	2	33	99
1992..	16	16	1	29	49	2	23	78
140 to 179 acres ..... 1997..	22	14	–	29	44	4	29	72
1992..	21	21	1	48	51	1	47	51
180 to 219 acres ..... 1997..	18	16	5	41	34	4	36	33
1992..	19	16	2	42	49	2	37	31
220 to 259 acres ..... 1997..	9	3	–	27	31	2	46	22
1992..	13	13	2	41	44	1	50	15
260 to 499 acres ..... 1997..	61	36	1	146	103	1	119	66
1992..	66	30	1	164	95	2	158	62
500 to 999 acres ..... 1997..	41	10	1	89	45	1	62	22
1992..	43	10	–	89	53	2	75	38
1,000 to 1,999 acres ..... 1997..	8	5	–	14	25	–	25	4
1992..	5	5	–	19	23	–	22	3
2,000 acres or more ..... 1997..	–	3	1	3	3	–	6	–
1992..	–	3	–	–	4	–	5	–
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	486 860	745 534	394 420	415 831	445 758	827 003	426 634	313 348
1992..	397 245	727 146	326 891	421 836	342 436	1 019 650	393 732	238 245
Average per acre ..... dollars, 1997..	1 376	3 201	1 847	1 133	1 581	10 515	1 077	1 420
1992..	1 274	3 422	2 922	1 127	1 282	13 753	1 004	1 140

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms, 1997..	17 141	174	291	–	164	439	539
1992..	18 038	165	313	–	199	510	535
$1,000, 1997..	1 539 169	9 497	15 833	–	11 027	31 184	57 415
1992..	1 602 276	8 837	18 383	–	13 658	35 746	52 158
Average per farm ..... dollars, 1997..	89 795	54 581	54 410	–	67 241	71 035	106 521
1992..	88 828	53 556	58 731	–	68 634	70 090	97 491
Motortrucks, including pickups ..... farms, 1997..	15 464	134	266	–	148	352	519
1992..	16 350	144	275	–	157	450	516
number, 1997..	35 791	265	500	–	289	711	1 134
1992..	36 105	285	464	–	272	732	1 152
Wheel tractors ..... farms, 1997..	15 987	167	268	–	163	399	529
1992..	17 346	156	304	–	194	478	514
number, 1997..	54 462	402	813	–	507	1 198	1 926
1992..	74 579	569	1 027	–	754	1 842	2 320
Grain and bean combines ..... farms, 1997..	3 142	6	33	–	23	72	218
1992..	3 720	27	84	–	20	87	239
number, 1997..	3 697	6	35	–	24	79	229
1992..	4 552	33	86	–	20	88	381
TENURE OF OPERATOR							
Full owners ..... farms, 1997..	7 523	87	124	–	78	182	208
1992..	7 595	69	122	–	90	219	194
acres, 1997..	1 626 806	9 483	23 868	–	16 930	37 110	55 001
1992..	1 634 633	6 827	31 546	–	20 851	47 644	46 723
Part owners ..... farms, 1997..	8 354	71	145	–	77	234	285
1992..	9 104	80	179	–	94	260	311
acres, 1997..	3 804 917	23 772	67 267	–	32 221	85 520	154 134
1992..	4 009 538	27 629	72 266	–	39 573	93 506	164 597
Tenants ..... farms, 1997..	1 265	16	17	–	10	25	47
1992..	1 358	16	22	–	13	33	33
acres, 1997..	301 868	2 116	4 372	–	2 805	5 186	14 004
1992..	353 446	2 836	3 909	–	1 765	8 045	10 988
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ..... 1997..	14 390	131	241	–	142	385	467
1992..	15 146	140	280	–	165	430	443
Not on farm operated ..... 1997..	2 036	31	30	–	15	34	56
1992..	1 890	23	28	–	21	35	53
Not reported ..... 1997..	716	12	15	–	8	22	17
1992..	1 021	2	15	–	11	47	42
Operators by principal occupation:							
Farming ..... 1997..	13 700	118	217	–	142	348	415
1992..	15 025	107	272	–	154	414	446
Other ..... 1997..	3 442	56	69	–	23	93	125
1992..	3 032	58	51	–	43	98	92
Operators by days worked off farm:							
None ..... 1997..	10 746	90	164	–	100	242	324
1992..	11 702	86	202	–	122	316	313
Any ..... 1997..	5 456	68	107	–	52	173	188
1992..	5 116	72	99	–	56	157	183
1 to 49 days ..... 1997..	1 045	11	14	–	15	39	30
1992..	1 079	3	30	–	7	30	44
50 to 99 days ..... 1997..	463	10	12	–	7	10	10
1992..	352	8	1	–	2	12	19
100 to 149 days ..... 1997..	455	3	4	–	4	5	15
1992..	439	5	7	–	6	13	15
150 to 199 days ..... 1997..	750	6	15	–	2	31	35
1992..	674	5	15	–	3	24	25
200 days or more ..... 1997..	2 743	38	62	–	24	88	98
1992..	2 572	51	46	–	38	78	80
Not reported ..... 1997..	940	16	15	–	13	26	28
1992..	1 239	7	22	–	19	39	42
1997 operators by years on present farm:							
2 years or less	650	3	12	–	7	22	17
3 or 4 years	800	5	8	–	5	27	26
5 to 9 years	1 919	13	43	–	15	40	63
10 years or more	11 617	121	184	–	111	290	375
Average years on present farm	22.4	26.0	21.9	–	23.5	21.4	22.6
Not reported	2 156	32	39	–	27	62	59
1997 operators by age group:							
Under 25 years	141	2	2	–	1	6	4
25 to 34 years	1 268	10	18	–	13	44	40
35 to 44 years	3 897	30	75	–	29	107	131
45 to 54 years	4 527	40	69	–	41	107	153
55 to 64 years	3 860	37	72	–	40	102	111
65 years and over	3 449	55	50	–	41	75	101
Average age	52.4	55.4	51.9	–	54.5	51.0	51.6
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ..... farms, 1997..	13 309	128	233	–	133	368	444
1992..	14 153	127	267	–	148	437	420
acres, 1997..	3 789 190	22 167	72 841	–	35 849	92 514	156 326
1992..	4 065 190	23 758	83 176	–	38 519	116 053	141 139
Partnership ..... farms, 1997..	2 458	20	37	–	20	54	73
1992..	2 613	17	47	–	38	55	85
acres, 1997..	1 276 920	8 148	16 768	–	10 122	27 337	48 907
1992..	1 271 137	7 993	19 976	–	15 814	24 479	53 745

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	809	108	433	268	291	243	380	291
1992..	947	122	441	309	291	283	431	290
$1,000, 1997..	53 435	8 088	34 670	27 511	35 383	24 137	26 174	20 828
1992..	62 689	8 442	37 594	37 108	30 883	28 097	29 601	23 038
Average per farm ..... dollars, 1997..	66 050	74 887	80 070	102 652	121 592	99 328	68 880	71 574
1992..	66 198	69 195	85 248	120 092	106 128	99 282	68 680	79 443
Motortrucks, including pickups ..... farms, 1997..	703	107	383	235	287	230	322	280
1992..	796	121	409	262	273	263	381	249
number, 1997..	1 163	228	693	504	790	429	612	596
1992..	1 312	190	813	506	729	464	714	624
Wheel tractors ..... farms, 1997..	758	102	405	227	271	220	369	277
1992..	935	114	438	290	288	281	418	283
number, 1997..	2 104	328	1 335	834	1 028	793	1 075	710
1992..	3 632	444	1 799	1 234	1 321	1 182	1 590	1 143
Grain and bean combines ..... farms, 1997..	31	36	22	24	54	44	5	10
1992..	48	30	63	11	37	23	9	28
number, 1997..	39	37	23	24	56	44	6	10
1992..	52	39	65	12	48	(D)	9	28
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	435	43	169	124	124	100	138	156
1992..	514	57	159	135	111	100	156	158
acres, 1997..	64 624	(D)	36 232	39 683	22 704	33 609	36 649	30 985
1992..	70 510	13 352	38 279	41 010	24 411	26 688	41 497	37 792
Part owners ..... farms, 1997..	330	56	244	137	134	125	196	106
1992..	380	60	244	167	151	158	228	107
acres, 1997..	112 624	24 549	98 932	79 263	75 049	60 347	87 580	42 074
1992..	125 780	23 677	98 115	88 686	67 632	82 826	95 396	45 157
Tenants ..... farms, 1997..	44	7	21	6	31	17	47	27
1992..	56	6	39	9	30	25	47	22
acres, 1997..	9 832	(D)	4 649	1 145	3 828	4 473	10 287	8 040
1992..	9 630	1 680	9 646	3 099	5 173	9 260	11 311	4 696
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	690	86	376	225	228	211	327	225
1992..	809	104	399	267	223	249	378	211
Not on farm operated ..... 1997..	96	16	36	29	49	21	34	52
1992..	103	13	27	28	49	23	37	64
Not reported ..... 1997..	23	4	22	13	12	10	20	12
1992..	38	6	16	16	20	11	16	12
Operators by principal occupation:								
Farming ..... 1997..	596	74	362	218	231	202	309	196
1992..	732	91	368	283	227	251	368	198
Other ..... 1997..	213	32	72	49	58	40	72	93
1992..	218	32	74	28	65	32	63	89
Operators by days worked off farm:								
None ..... 1997..	434	68	279	174	171	164	236	154
1992..	559	76	287	212	161	198	301	156
Any ..... 1997..	332	32	129	68	93	62	125	119
1992..	348	37	129	70	104	69	106	109
1 to 49 days ..... 1997..	48	2	23	9	23	9	33	22
1992..	52	1	36	13	16	16	25	15
50 to 99 days ..... 1997..	19	1	7	5	8	10	12	12
1992..	18	2	3	10	6	3	11	7
100 to 149 days ..... 1997..	38	2	9	7	7	4	5	10
1992..	31	6	6	7	12	9	11	5
150 to 199 days ..... 1997..	48	10	23	11	12	9	19	22
1992..	44	6	11	19	16	8	14	17
200 days or more ..... 1997..	179	17	67	36	43	30	56	53
1992..	203	22	73	21	54	33	45	65
Not reported ..... 1997..	43	6	26	25	25	16	20	16
1992..	43	10	26	29	27	16	24	22
1997 operators by years on present farm:								
2 years or less	29	2	19	12	17	8	13	14
3 or 4 years	43	6	19	4	15	10	26	12
5 to 9 years	70	12	45	19	36	26	33	37
10 years or more	586	73	310	183	187	163	265	193
Average years on present farm	23.3	22.7	22.1	24.9	20.4	22.5	22.0	21.2
Not reported	81	13	41	49	34	35	44	33
1997 operators by age group:								
Under 25 years	7	1	2	–	–	–	2	1
25 to 34 years	62	5	31	11	21	12	36	15
35 to 44 years	169	28	99	56	49	64	79	52
45 to 54 years	204	24	122	69	72	64	113	62
55 to 64 years	187	23	113	71	77	58	89	65
65 years and over	180	25	67	60	70	44	62	94
Average age	53.0	52.8	51.8	54.4	54.6	52.5	51.4	56.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	672	79	351	206	183	197	297	183
1992..	816	106	367	235	203	230	337	166
acres, 1997..	134 056	23 923	99 772	74 107	52 136	67 813	97 484	42 093
1992..	159 738	30 355	110 788	83 333	54 901	83 538	106 107	41 842
Partnership ..... farms, 1997..	100	14	75	39	53	38	68	45
1992..	107	9	68	49	49	47	73	49
acres, 1997..	40 707	4 399	36 325	21 783	22 851	24 619	26 450	20 199
1992..	33 406	4 591	(D)	25 488	25 857	27 622	31 034	23 442

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	456	84	315	91	301	102	2	363
1992..	459	87	354	105	317	91	–	441
$1,000, 1997..	39 697	6 537	27 204	8 884	49 518	7 192	(D)	27 379
1992..	49 324	7 706	26 191	8 090	39 431	5 138	–	33 773
Average per farm ..... dollars, 1997..	87 056	77 826	86 362	97 627	164 510	70 514	(D)	75 424
1992..	107 459	88 576	73 986	77 047	124 388	56 466	–	76 584
Motortrucks, including pickups ..... farms, 1997..	404	71	282	83	281	100	2	298
1992..	412	78	334	94	272	79	–	375
number, 1997..	1 000	148	468	165	883	229	(D)	539
1992..	1 007	179	527	185	839	179	–	616
Wheel tractors ..... farms, 1997..	416	81	288	91	282	98	2	359
1992..	422	80	332	98	302	88	–	436
number, 1997..	1 391	233	956	277	1 335	342	(D)	987
1992..	2 045	297	1 345	397	1 480	382	–	1 698
Grain and bean combines ..... farms, 1997..	109	5	28	21	142	14	–	32
1992..	86	6	39	27	127	22	–	46
number, 1997..	126	(D)	31	21	205	14	–	38
1992..	110	(D)	41	31	164	22	–	(D)
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	193	35	162	38	87	48	2	195
1992..	173	38	198	50	91	39	–	211
acres, 1997..	20 111	11 094	77 224	7 645	19 707	8 819	(D)	49 583
1992..	18 768	11 781	(D)	8 971	13 485	6 925	–	50 878
Part owners ..... farms, 1997..	224	37	142	44	190	46	–	148
1992..	242	50	147	50	204	42	–	208
acres, 1997..	76 531	17 645	57 792	15 795	127 141	20 939	–	59 531
1992..	84 064	22 922	59 172	17 603	127 432	20 595	–	81 576
Tenants ..... farms, 1997..	41	11	12	8	25	5	–	18
1992..	43	3	14	9	21	7	–	22
acres, 1997..	9 834	1 733	3 124	1 962	10 536	908	–	4 672
1992..	8 503	740	(D)	1 890	15 324	1 897	–	6 391
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	369	66	284	77	254	87	1	317
1992..	381	78	313	88	276	75	–	383
Not on farm operated ..... 1997..	71	14	20	11	33	6	1	29
1992..	55	9	21	14	23	9	–	30
Not reported ..... 1997..	18	3	12	2	15	6	–	15
1992..	22	4	25	7	17	4	–	28
Operators by principal occupation:								
Farming ..... 1997..	338	48	268	76	238	71	2	312
1992..	372	67	327	90	258	70	–	379
Other ..... 1997..	120	35	48	14	64	28	–	49
1992..	86	24	32	19	58	18	–	62
Operators by days worked off farm:								
None ..... 1997..	286	39	219	63	192	56	1	253
1992..	297	44	259	69	191	60	–	305
Any ..... 1997..	155	41	74	24	94	35	1	84
1992..	133	40	66	33	108	25	–	108
1 to 49 days ..... 1997..	19	7	14	5	13	8	–	21
1992..	26	12	9	4	28	3	–	23
50 to 99 days ..... 1997..	12	2	6	–	9	2	1	8
1992..	7	1	7	1	5	–	–	5
100 to 149 days ..... 1997..	10	2	4	1	4	4	–	3
1992..	5	3	6	5	4	6	–	6
150 to 199 days ..... 1997..	20	7	8	6	11	4	–	6
1992..	22	8	14	6	8	6	–	13
200 days or more ..... 1997..	94	23	42	12	57	17	–	46
1992..	73	16	30	17	63	10	–	61
Not reported ..... 1997..	17	3	23	3	16	8	–	24
1992..	28	7	34	7	17	3	–	28
1997 operators by years on present farm:								
2 years or less	10	1	12	3	6	1	–	10
3 or 4 years	22	6	16	4	6	5	1	31
5 to 9 years	61	12	37	9	34	12	–	36
10 years or more	318	52	204	59	215	65	1	236
Average years on present farm	22.0	18.8	21.5	21.5	23.4	25.4	(D)	22.2
Not reported	47	12	47	15	41	16	–	48
1997 operators by age group:								
Under 25 years	1	1	–	–	2	–	–	2
25 to 34 years	38	5	21	8	24	5	–	28
35 to 44 years	110	15	74	21	77	21	1	83
45 to 54 years	115	32	97	19	73	20	–	94
55 to 64 years	118	20	73	19	77	21	–	82
65 years and over	76	10	51	23	49	32	1	72
Average age	51.7	51.4	51.9	53.6	51.3	56.0	(D)	52.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	366	59	276	69	223	85	2	287
1992..	368	70	298	88	236	74	–	361
acres, 1997..	77 417	21 196	117 854	19 245	60 422	26 842	(D)	83 056
1992..	76 622	26 906	87 526	21 225	70 749	25 009	–	104 900
Partnership ..... farms, 1997..	46	13	24	17	46	6	–	64
1992..	43	9	44	14	53	7	–	68
acres, 1997..	16 350	4 982	13 343	5 469	44 406	1 320	–	26 797
1992..	15 609	4 603	19 700	4 569	(D)	2 750	–	29 669

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	520	5	458	305	448	253	333	33
1992..	561	3	469	322	455	267	382	27
$1,000, 1997..	51 552	105	39 449	50 753	39 253	25 221	28 995	1 541
1992..	54 905	(D)	45 387	41 093	42 124	29 062	34 594	1 153
Average per farm ..... dollars, 1997..	99 138	21 000	86 133	166 402	87 618	99 690	87 071	46 686
1992..	97 870	(D)	96 774	127 617	92 581	108 846	90 559	42 707
Motortrucks, including pickups ..... farms, 1997..	498	5	405	294	426	244	316	30
1992..	519	3	454	311	412	256	353	23
number, 1997..	917	5	552	984	812	784	586	67
1992..	936	3	659	970	806	738	628	39
Wheel tractors ..... farms, 1997..	475	2	439	297	349	231	330	27
1992..	551	2	464	320	437	262	365	24
number, 1997..	1 659	(D)	1 456	1 413	1 158	1 015	1 164	72
1992..	2 217	(D)	1 960	1 644	2 034	1 497	1 534	64
Grain and bean combines ..... farms, 1997..	76	–	30	152	92	76	85	–
1992..	113	–	44	168	152	127	99	–
number, 1997..	77	–	32	226	102	109	97	–
1992..	133	–	44	225	162	177	106	–
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	248	2	249	121	160	113	141	28
1992..	254	2	286	114	152	95	163	18
acres, 1997..	90 267	(D)	71 870	36 678	42 973	13 746	33 103	818
1992..	93 579	(D)	81 347	32 944	46 843	9 565	37 141	266
Part owners ..... farms, 1997..	248	–	180	161	244	129	186	1
1992..	274	–	153	177	259	145	193	1
acres, 1997..	133 605	–	73 562	120 584	105 134	72 072	82 396	(D)
1992..	143 654	–	60 583	129 769	108 533	77 446	79 102	(D)
Tenants ..... farms, 1997..	28	3	29	24	41	15	9	4
1992..	28	1	28	28	44	27	27	8
acres, 1997..	9 293	(D)	7 871	9 311	13 656	7 482	2 447	(D)
1992..	10 062	(D)	7 173	12 338	15 696	9 240	7 095	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	466	–	406	261	380	196	301	16
1992..	484	1	409	274	385	213	325	14
Not on farm operated ..... 1997..	36	5	38	38	52	52	21	9
1992..	42	2	22	26	36	38	39	10
Not reported ..... 1997..	22	–	14	7	13	9	14	8
1992..	30	–	36	19	34	16	19	3
Operators by principal occupation:								
Farming ..... 1997..	441	2	412	240	397	188	293	22
1992..	496	–	426	264	419	201	334	18
Other ..... 1997..	83	3	46	66	48	69	43	11
1992..	60	3	41	55	36	66	49	9
Operators by days worked off farm:								
None ..... 1997..	351	3	316	195	335	150	214	22
1992..	366	1	342	201	352	156	275	15
Any ..... 1997..	141	2	118	94	90	90	101	9
1992..	140	2	89	100	72	96	83	9
1 to 49 days ..... 1997..	26	–	29	19	20	15	25	1
1992..	45	1	25	17	17	22	13	–
50 to 99 days ..... 1997..	9	1	22	4	4	11	6	1
1992..	10	–	5	8	3	3	4	–
100 to 149 days ..... 1997..	10	–	12	4	10	11	8	–
1992..	11	–	14	7	4	9	11	2
150 to 199 days ..... 1997..	23	–	14	9	10	10	18	1
1992..	25	–	9	13	12	5	13	1
200 days or more ..... 1997..	73	1	41	58	46	43	44	6
1992..	49	1	36	55	36	57	42	6
Not reported ..... 1997..	32	–	24	17	20	17	21	2
1992..	50	–	36	18	31	15	25	3
1997 operators by years on present farm:								
2 years or less	23	–	11	15	28	7	18	3
3 or 4 years	30	3	19	8	22	6	11	–
5 to 9 years	58	1	56	30	52	20	41	2
10 years or more	365	1	324	210	294	188	229	15
Average years on present farm	21.9	9.6	21.1	24.7	20.6	24.8	20.6	23.3
Not reported	48	–	48	43	49	36	37	13
1997 operators by age group:								
Under 25 years	–	–	3	5	7	3	3	–
25 to 34 years	31	–	38	16	40	12	25	–
35 to 44 years	111	1	135	66	96	55	74	8
45 to 54 years	159	4	132	57	128	77	92	6
55 to 64 years	132	–	77	83	113	47	91	11
65 years and over	91	–	73	79	61	63	51	8
Average age	52.7	46.0	49.6	54.5	50.8	53.5	52.0	54.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	438	–	395	219	349	175	273	6
1992..	474	1	408	215	343	173	312	10
acres, 1997..	166 616	–	124 681	86 939	106 717	38 215	86 370	(D)
1992..	191 037	(D)	125 842	89 969	110 490	38 254	89 091	(D)
Partnership ..... farms, 1997..	70	–	52	56	69	41	54	9
1992..	69	–	50	70	95	52	62	8
acres, 1997..	55 344	–	(D)	(D)	33 555	(D)	23 230	338
1992..	40 346	–	20 946	(D)	47 250	(D)	(D)	341

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	2	335	563	336	402	440	243	269
1992..	–	336	615	359	393	453	235	280
$1,000, 1997..	(D)	39 154	40 774	38 040	50 736	41 544	37 719	21 667
1992..	–	35 007	54 509	37 862	45 737	38 476	35 131	25 773
Average per farm ..... dollars, 1997..	(D)	116 878	72 423	113 215	126 209	94 417	155 224	80 547
1992..	–	104 188	88 633	105 465	116 379	84 936	149 495	92 045
Motortrucks, including pickups ..... farms, 1997..	2	324	529	325	357	408	225	210
1992..	–	316	588	331	379	426	223	246
number, 1997..	(D)	779	1 025	889	1 102	1 253	851	482
1992..	–	785	1 132	772	1 092	1 276	844	513
Wheel tractors ..... farms, 1997..	–	320	528	301	397	380	235	259
1992..	–	334	596	331	381	432	224	262
number, 1997..	–	1 228	1 642	1 155	1 585	1 196	1 121	835
1992..	–	1 559	2 480	1 604	2 069	1 976	1 351	1 092
Grain and bean combines ..... farms, 1997..	–	94	88	77	186	41	103	27
1992..	–	109	120	145	211	33	108	42
number, 1997..	–	117	91	83	248	45	119	29
1992..	–	117	140	166	294	44	124	45
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	–	147	229	118	149	206	84	117
1992..	–	125	241	114	125	207	78	112
acres, 1997..	–	17 046	47 596	25 409	31 465	19 803	(D)	17 595
1992..	–	12 016	54 777	17 104	23 070	23 248	17 846	21 604
Part owners ..... farms, 1997..	–	166	303	191	214	167	143	136
1992..	–	184	332	223	224	182	132	148
acres, 1997..	–	84 576	120 416	96 491	122 979	48 233	93 837	44 974
1992..	–	87 560	131 089	104 547	123 468	49 867	82 541	51 022
Tenants ..... farms, 1997..	2	24	30	24	39	63	15	17
1992..	–	26	44	22	41	64	27	21
acres, 1997..	(D)	6 007	7 523	8 022	10 876	14 932	(D)	1 992
1992..	–	11 616	10 512	4 967	11 289	18 262	15 918	3 227
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	–	288	487	279	341	324	201	227
1992..	–	281	533	291	330	339	192	238
Not on farm operated ..... 1997..	2	35	55	41	52	95	30	30
1992..	–	33	50	49	43	88	38	28
Not reported ..... 1997..	–	14	20	13	9	17	11	13
1992..	–	21	34	19	17	26	7	15
Operators by principal occupation:								
Farming ..... 1997..	2	237	457	266	305	358	208	202
1992..	–	259	546	300	305	378	205	215
Other ..... 1997..	–	100	105	67	97	78	34	68
1992..	–	76	71	59	85	75	32	66
Operators by days worked off farm:								
None ..... 1997..	2	193	370	186	226	300	159	156
1992..	–	194	439	240	228	327	153	161
Any ..... 1997..	–	128	165	127	151	111	77	95
1992..	–	118	126	95	139	100	72	103
1 to 49 days ..... 1997..	–	15	33	29	31	21	12	16
1992..	–	20	30	17	34	13	20	21
50 to 99 days ..... 1997..	–	5	17	11	14	16	9	11
1992..	–	4	5	12	16	7	7	7
100 to 149 days ..... 1997..	–	16	15	18	12	7	6	12
1992..	–	12	10	5	13	7	5	6
150 to 199 days ..... 1997..	–	16	19	15	21	23	11	7
1992..	–	14	14	13	20	18	6	14
200 days or more ..... 1997..	–	76	81	54	73	44	39	49
1992..	–	68	67	48	56	55	34	55
Not reported ..... 1997..	–	16	27	20	25	25	6	19
1992..	–	23	52	24	23	26	12	17
1997 operators by years on present farm:								
2 years or less	–	9	23	9	10	21	5	18
3 or 4 years	–	12	21	14	27	20	9	7
5 to 9 years	–	44	70	27	59	48	22	30
10 years or more	2	240	382	224	270	290	175	179
Average years on present farm	(D)	23.9	22.9	24.4	23.6	21.9	25.2	23.5
Not reported	–	32	66	59	36	57	31	36
1997 operators by age group:								
Under 25 years	–	–	6	3	5	6	1	6
25 to 34 years	–	28	41	19	41	32	18	10
35 to 44 years	–	63	133	73	90	105	54	71
45 to 54 years	–	92	141	86	96	98	66	71
55 to 64 years	2	82	131	75	80	93	48	55
65 years and over	–	72	110	77	90	102	55	57
Average age	(D)	53.5	52.0	53.5	52.2	52.4	53.2	52.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	–	271	465	245	301	309	175	227
1992..	–	262	512	250	286	341	165	238
acres, 1997..	–	62 270	128 390	72 072	106 785	49 764	52 898	48 894
1992..	–	65 081	147 042	68 780	92 328	57 383	52 339	62 662
Partnership ..... farms, 1997..	–	43	72	58	63	58	42	27
1992..	–	49	77	83	74	51	43	30
acres, 1997..	–	(D)	32 098	39 965	39 460	20 357	(D)	9 110
1992..	–	(D)	32 685	44 224	45 861	17 745	(D)	8 453

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	440	23	1	209	5	10	735	212
1992..	489	18	1	217	2	13	821	187
$1,000, 1997..	33 392	1 241	(D)	16 367	(D)	879	50 561	17 884
1992..	38 255	904	(D)	13 577	(D)	682	60 486	14 022
Average per farm ..... dollars, 1997..	75 891	53 957	(D)	78 313	(D)	87 916	68 790	84 360
1992..	78 230	50 204	(D)	62 568	(D)	52 477	73 674	74 982
Motortrucks, including pickups ..... farms, 1997..	416	21	1	208	5	9	650	183
1992..	453	16	1	202	2	12	748	154
number, 1997..	861	53	(D)	409	13	26	1 076	520
1992..	905	32	(D)	405	(D)	36	1 168	362
Wheel tractors ..... farms, 1997..	416	18	–	189	2	9	690	199
1992..	484	15	–	196	1	10	776	183
number, 1997..	1 435	50	–	683	(D)	26	2 175	582
1992..	2 059	49	–	786	(D)	53	2 967	696
Grain and bean combines ..... farms, 1997..	58	–	–	29	–	–	88	43
1992..	74	–	–	26	–	–	64	29
number, 1997..	61	–	–	31	–	–	92	43
1992..	80	–	–	28	–	–	70	37
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	159	16	1	78	5	6	356	105
1992..	187	10	1	80	2	8	396	84
acres, 1997..	41 245	1 096	(D)	15 254	(D)	211	105 663	11 881
1992..	51 928	1 851	(D)	13 503	(D)	(D)	117 493	13 889
Part owners ..... farms, 1997..	242	3	–	121	–	2	362	95
1992..	267	3	–	125	–	3	408	100
acres, 1997..	100 471	740	–	52 854	–	(D)	183 721	40 962
1992..	105 271	(D)	–	52 969	–	404	192 744	35 833
Tenants ..... farms, 1997..	37	4	–	9	–	2	24	9
1992..	33	5	–	15	–	2	18	7
acres, 1997..	9 522	282	–	2 768	–	(D)	7 584	1 114
1992..	9 423	(D)	–	2 890	–	(D)	4 526	1 531
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	394	12	1	176	3	6	652	177
1992..	426	14	1	185	1	8	734	166
Not on farm operated ..... 1997..	32	10	–	23	2	4	54	22
1992..	39	4	–	21	1	5	45	15
Not reported ..... 1997..	12	1	–	9	–	–	36	10
1992..	22	–	–	14	–	–	43	10
Operators by principal occupation:								
Farming ..... 1997..	383	11	–	149	3	7	621	143
1992..	436	15	–	173	2	9	720	146
Other ..... 1997..	55	12	1	59	2	3	121	66
1992..	51	3	1	47	–	4	102	45
Operators by days worked off farm:								
None ..... 1997..	305	6	–	119	4	10	512	114
1992..	345	14	–	130	2	9	581	109
Any ..... 1997..	107	16	1	83	1	–	192	91
1992..	108	4	1	73	–	3	181	72
1 to 49 days ..... 1997..	21	1	–	10	1	–	41	14
1992..	30	1	–	16	–	–	42	16
50 to 99 days ..... 1997..	10	2	–	3	–	–	18	3
1992..	5	–	–	4	–	–	15	10
100 to 149 days ..... 1997..	7	1	–	7	–	–	9	7
1992..	8	1	–	7	–	–	13	4
150 to 199 days ..... 1997..	28	3	1	7	–	–	26	7
1992..	20	–	1	11	–	–	26	10
200 days or more ..... 1997..	41	9	–	56	–	–	98	60
1992..	45	2	–	35	–	3	85	32
Not reported ..... 1997..	26	1	–	6	–	–	38	4
1992..	34	–	–	17	–	1	60	10
1997 operators by years on present farm:								
2 years or less	22	1	–	5	1	–	45	6
3 or 4 years	18	1	–	9	–	1	41	7
5 to 9 years	58	3	–	23	–	2	71	23
10 years or more	286	14	1	135	4	7	485	148
Average years on present farm	22.5	19.2	(D)	22.7	(D)	22.3	21.1	24.0
Not reported	54	4	–	36	–	–	100	25
1997 operators by age group:								
Under 25 years	3	–	–	3	–	–	5	3
25 to 34 years	35	1	–	19	–	1	48	10
35 to 44 years	85	1	–	46	–	–	156	32
45 to 54 years	122	5	–	53	1	3	212	65
55 to 64 years	107	7	1	35	4	2	194	56
65 years and over	86	9	–	52	–	4	127	43
Average age	52.8	59.8	(D)	52.8	(D)	56.7	52.5	53.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	355	11	–	152	2	5	629	159
1992..	393	11	–	163	1	8	730	141
acres, 1997..	109 018	1 042	–	39 703	(D)	(D)	227 144	34 735
1992..	121 150	1 605	–	44 727	(D)	338	260 417	32 452
Partnership ..... farms, 1997..	69	3	–	40	1	2	104	30
1992..	76	2	–	42	–	2	88	35
acres, 1997..	33 057	(D)	–	22 856	(D)	(D)	65 640	15 424
1992..	(D)	(D)	–	16 083	–	(D)	51 512	15 387

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	36	254	130	274	632	429	151	232
1992..	48	246	130	248	619	411	149	246
$1,000, 1997..	2 070	14 657	10 130	22 457	49 183	35 714	15 397	17 791
1992..	3 670	19 406	8 610	27 586	57 175	41 069	12 670	18 200
Average per farm ..... dollars, 1997..	57 486	57 703	77 920	81 961	77 821	83 250	101 970	76 687
1992..	76 467	78 886	66 232	111 233	92 368	99 925	85 032	73 983
Motortrucks, including pickups ..... farms, 1997..	36	220	122	225	576	405	148	198
1992..	43	210	121	237	566	377	136	231
number, 1997..	80	495	283	493	1 479	1 543	365	363
1992..	115	474	248	588	1 304	1 567	271	381
Wheel tractors ..... farms, 1997..	34	248	130	230	597	389	127	203
1992..	48	238	128	244	605	348	142	218
number, 1997..	92	761	384	814	1 964	1 324	449	743
1992..	186	991	444	1 041	2 498	1 610	550	908
Grain and bean combines ..... farms, 1997..	1	21	29	81	249	27	3	23
1992..	7	34	47	115	230	41	3	40
number, 1997..	(D)	21	38	124	290	32	3	33
1992..	(D)	36	71	187	273	42	4	49
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	20	95	62	115	262	242	57	85
1992..	26	81	64	101	253	207	58	74
acres, 1997..	(D)	22 682	11 696	29 190	79 732	12 051	9 428	19 983
1992..	3 145	19 001	12 755	23 339	79 873	7 937	11 783	19 277
Part owners ..... farms, 1997..	18	135	61	135	333	103	82	134
1992..	21	144	63	118	334	117	73	158
acres, 1997..	4 083	51 264	24 473	73 264	171 027	15 478	31 821	55 774
1992..	5 613	60 543	26 963	67 527	184 872	19 723	26 842	61 319
Tenants ..... farms, 1997..	3	21	7	25	36	91	16	12
1992..	3	17	3	28	34	88	13	15
acres, 1997..	(D)	5 280	1 295	6 185	8 711	4 426	2 710	2 693
1992..	445	5 605	1 189	12 398	9 476	5 058	1 667	4 091
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	31	218	113	239	526	257	134	197
1992..	36	205	115	201	528	226	131	215
Not on farm operated ..... 1997..	7	25	17	21	80	157	13	22
1992..	10	27	12	27	61	155	9	14
Not reported ..... 1997..	3	8	–	15	25	22	8	12
1992..	4	10	3	19	32	31	4	18
Operators by principal occupation:								
Farming ..... 1997..	29	205	106	217	493	333	121	197
1992..	28	204	111	197	532	325	128	211
Other ..... 1997..	12	46	24	58	138	103	34	34
1992..	22	38	19	50	89	87	16	36
Operators by days worked off farm:								
None ..... 1997..	24	152	83	162	380	290	92	157
1992..	24	158	82	139	408	280	93	162
Any ..... 1997..	15	85	45	94	223	124	53	65
1992..	23	72	44	94	176	100	38	66
1 to 49 days ..... 1997..	3	22	12	14	39	23	8	5
1992..	4	19	13	24	40	10	6	17
50 to 99 days ..... 1997..	–	8	2	8	17	15	1	5
1992..	1	5	3	7	11	6	5	5
100 to 149 days ..... 1997..	1	10	5	10	23	14	6	7
1992..	2	8	4	8	24	10	6	4
150 to 199 days ..... 1997..	1	11	7	16	37	14	5	13
1992..	2	10	8	12	15	20	2	10
200 days or more ..... 1997..	10	34	19	46	107	58	33	35
1992..	14	30	16	43	86	54	19	30
Not reported ..... 1997..	2	14	2	19	28	22	10	9
1992..	3	12	4	14	37	32	13	19
1997 operators by years on present farm:								
2 years or less	–	10	2	11	25	12	3	5
3 or 4 years	1	12	12	24	27	24	12	5
5 to 9 years	2	38	16	37	72	58	8	29
10 years or more	30	171	91	166	436	261	102	165
Average years on present farm	25.1	21.0	21.9	20.0	22.8	21.2	22.7	22.8
Not reported	8	20	9	37	71	81	30	27
1997 operators by age group:								
Under 25 years	–	2	1	9	4	2	1	–
25 to 34 years	–	24	15	24	35	23	10	19
35 to 44 years	9	62	25	62	162	100	38	50
45 to 54 years	7	67	39	87	176	122	28	62
55 to 64 years	12	54	22	50	126	88	43	59
65 years and over	13	42	28	43	128	101	35	41
Average age	58.0	50.6	51.8	49.8	52.3	53.3	53.8	52.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	32	207	106	227	498	206	125	184
1992..	37	194	106	205	504	226	99	205
acres, 1997..	6 094	60 727	27 477	81 806	172 484	10 743	33 996	55 321
1992..	5 971	61 108	30 073	76 689	189 973	13 332	27 185	64 644
Partnership ..... farms, 1997..	3	36	14	34	100	60	18	42
1992..	10	35	14	30	83	47	28	37
acres, 1997..	617	14 018	(D)	(D)	55 390	5 469	7 437	(D)
1992..	(D)	15 392	(D)	(D)	46 830	4 308	9 439	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	221	199	21	444	499	54	416	425
1992..	225	210	16	479	520	43	468	385
$1,000, 1997..	21 535	15 467	1 696	39 029	54 697	3 744	57 904	28 703
1992..	20 659	16 430	812	41 637	50 924	2 436	53 834	22 309
Average per farm ..... dollars, 1997..	97 446	77 722	80 755	87 903	109 614	69 327	139 193	67 537
1992..	91 820	78 238	50 750	86 926	97 932	56 640	115 031	57 945
Motortrucks, including pickups ..... farms, 1997..	214	170	19	387	476	51	386	253
1992..	205	205	16	436	477	39	444	239
number, 1997..	510	529	49	892	1 417	127	1 142	617
1992..	445	737	42	929	1 401	104	1 031	570
Wheel tractors ..... farms, 1997..	210	181	15	416	481	47	414	400
1992..	202	202	15	474	505	40	462	374
number, 1997..	840	602	30	1 358	1 856	130	1 593	1 287
1992..	926	951	28	2 073	2 351	119	2 347	1 360
Grain and bean combines ..... farms, 1997..	82	10	–	30	107	–	51	154
1992..	82	10	–	68	119	–	100	101
number, 1997..	89	12	–	31	130	–	55	182
1992..	91	17	–	(D)	134	–	135	126
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	88	107	16	173	225	37	159	214
1992..	73	109	13	177	214	31	172	204
acres, 1997..	17 146	20 227	3 914	40 155	33 671	2 547	31 950	33 154
1992..	12 257	12 030	1 459	44 335	31 355	2 152	43 199	30 887
Part owners ..... farms, 1997..	124	74	2	242	239	7	227	173
1992..	138	87	2	270	274	9	248	153
acres, 1997..	55 055	28 582	(D)	115 258	104 459	949	129 574	46 978
1992..	57 937	32 765	(D)	120 481	112 468	1 222	126 899	48 811
Tenants ..... farms, 1997..	12	15	3	31	30	10	28	38
1992..	15	11	1	35	30	7	46	26
acres, 1997..	1 886	1 719	(D)	7 922	6 738	751	8 504	5 181
1992..	3 486	1 662	(D)	10 029	5 656	129	12 513	2 986
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	179	158	13	386	409	32	360	355
1992..	187	183	9	408	405	24	412	325
Not on farm operated ..... 1997..	35	27	8	38	69	15	34	46
1992..	26	13	7	40	72	20	26	32
Not reported ..... 1997..	10	11	–	22	16	7	20	24
1992..	13	11	–	34	41	3	28	26
Operators by principal occupation:								
Farming ..... 1997..	178	149	16	380	393	36	364	355
1992..	178	161	10	406	416	22	430	325
Other ..... 1997..	46	47	5	66	101	18	50	70
1992..	48	46	6	76	102	25	36	58
Operators by days worked off farm:								
None ..... 1997..	137	120	10	303	315	37	269	258
1992..	126	132	10	331	308	33	331	231
Any ..... 1997..	79	64	10	114	162	15	117	145
1992..	83	59	6	122	172	12	98	113
1 to 49 days ..... 1997..	15	8	5	28	36	5	32	45
1992..	15	9	–	26	43	–	26	34
50 to 99 days ..... 1997..	9	6	1	9	12	2	14	14
1992..	8	3	–	7	14	1	11	12
100 to 149 days ..... 1997..	11	7	3	9	13	–	9	14
1992..	10	5	–	13	14	–	9	5
150 to 199 days ..... 1997..	9	9	1	12	10	1	15	15
1992..	8	8	2	17	10	3	7	11
200 days or more ..... 1997..	35	34	–	56	91	7	47	57
1992..	42	34	4	59	91	8	45	51
Not reported ..... 1997..	8	12	1	29	17	2	28	22
1992..	17	16	–	29	38	2	37	39
1997 operators by years on present farm:								
2 years or less	4	7	–	19	19	1	12	22
3 or 4 years	7	13	3	19	20	–	12	26
5 to 9 years	22	11	2	40	45	5	50	91
10 years or more	155	134	14	306	365	30	291	241
Average years on present farm	23.6	23.9	19.9	23.6	24.0	24.4	22.1	17.1
Not reported	36	31	2	62	45	18	49	45
1997 operators by age group:								
Under 25 years	3	–	1	3	5	–	3	11
25 to 34 years	14	6	1	34	33	3	24	91
35 to 44 years	55	51	4	91	128	7	112	116
45 to 54 years	64	43	1	120	111	15	126	103
55 to 64 years	37	41	10	105	98	10	77	47
65 years and over	51	55	4	93	119	19	72	57
Average age	52.2	54.6	55.0	52.6	52.8	59.2	50.9	45.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	173	118	13	329	387	29	305	368
1992..	170	139	11	366	394	23	359	324
acres, 1997..	49 847	16 849	2 210	101 855	89 579	1 493	93 782	65 189
1992..	48 385	20 432	1 219	117 553	88 686	2 445	116 743	63 513
Partnership ..... farms, 1997..	29	28	–	87	63	3	87	39
1992..	31	24	2	84	76	3	82	38
acres, 1997..	13 490	7 354	–	37 245	30 785	294	52 915	14 941
1992..	14 127	7 211	(D)	(D)	30 833	(D)	46 432	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997..	1 177	22	11	–	12	18	19
1992..	1 110	19	5	–	10	18	29
acres, 1997..	565 038	4 672	(D)	–	5 985	(D)	17 273
1992..	570 942	(D)	3 313	–	(D)	(D)	(D)
Other than family held ..... farms, 1997..	100	2	2	–	–	–	2
1992..	104	1	2	–	1	–	2
acres, 1997..	49 835	(D)	(D)	–	–	–	(D)
1992..	56 391	(D)	(D)	–	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	98	2	3	–	–	1	2
1992..	77	1	2	–	–	2	2
acres, 1997..	52 608	(D)	(D)	–	–	(D)	(D)
1992..	33 957	(D)	(D)	–	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 468	2	10	–	2	12	160
Vegetable and melon farming (1112)	1 084	14	5	–	4	10	25
Fruit and tree nut farming (1113)	1 123	2	–	–	4	16	8
Greenhouse, nursery, and floriculture production (1114)	1 574	49	19	–	19	26	26
Other crop farming (1119)	1 842	34	40	–	16	42	65
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 842	34	40	–	16	42	65
Beef cattle ranching and farming (112111)	1 314	28	33	–	23	45	36
Cattle feedlots (112112)	156	7	5	–	2	3	9
Dairy cattle and milk production (11212)	7 817	26	158	–	85	278	189
Hog and pig farming (1122)	116	4	4	–	1	2	3
Poultry and egg production (1123)	105	–	3	–	1	1	7
Sheep and goat farming (1124)	88	2	2	–	–	2	–
Animal aquaculture and other animal production (1125, 1129)	455	6	7	–	8	4	12
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997..	10 791	84	225	–	117	353	310
1992..	12 365	83	276	–	153	433	346
number, 1997..	1 346 953	7 701	25 358	–	14 142	35 662	51 664
1992..	1 376 009	7 977	23 451	–	17 702	40 843	48 015
Cows and heifers that had calved ..... farms, 1997..	9 646	73	200	–	103	326	260
1992..	11 241	70	251	–	137	406	298
number, 1997..	745 154	2 967	13 966	–	7 745	20 445	27 895
1992..	757 241	3 029	12 138	–	9 415	23 698	25 150
Beef cows ..... farms, 1997..	2 295	51	49	–	27	72	68
1992..	2 092	36	48	–	33	58	74
number, 1997..	46 455	1 153	1 345	–	471	867	1 674
1992..	37 748	830	739	–	749	1 539	2 011
Milk cows ..... farms, 1997..	8 186	28	169	–	85	288	204
1992..	10 021	41	224	–	120	374	242
number, 1997..	698 699	1 814	12 621	–	7 274	19 578	26 221
1992..	719 493	2 199	11 399	–	8 666	22 159	23 139
Heifers and heifer calves ..... farms, 1997..	9 621	71	203	–	103	329	265
number, 1997..	529 313	2 265	9 973	–	5 313	14 052	20 292
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	5 996	66	150	–	82	229	169
number, 1997..	72 486	2 469	1 419	–	1 084	1 165	3 477
Cattle and calves sold ..... farms, 1997..	10 789	85	222	–	119	357	310
1992..	12 401	79	278	–	157	434	345
number, 1997..	584 201	7 143	10 343	–	9 091	16 220	24 524
1992..	605 932	6 626	11 353	–	10 697	17 530	20 713
Calves ..... farms, 1997..	8 535	57	170	–	96	298	210
number, 1997..	347 073	1 172	5 984	–	5 922	8 953	11 523
Cattle ..... farms, 1997..	8 311	64	163	–	92	269	254
1992..	11 170	67	250	–	144	397	314
number, 1997..	237 128	5 971	4 359	–	3 169	7 267	13 001
1992..	263 299	5 282	4 436	–	5 532	7 688	10 867
Fattened on grain and concentrates ..... farms, 1997..	734	12	16	–	9	19	35
number, 1997..	24 083	(D)	399	–	184	203	2 386
Hogs and pigs inventory ..... farms, 1997..	679	11	18	–	7	40	18
1992..	962	17	30	–	13	47	20
number, 1997..	72 296	290	(D)	–	69	539	8 964
1992..	79 385	230	5 817	–	361	630	3 328
Used or to be used for breeding ..... farms, 1997..	295	7	9	–	2	24	8
1992..	441	8	18	–	4	19	11
number, 1997..	9 848	51	(D)	–	(D)	103	836
1992..	10 614	32	825	–	33	85	525
Other ..... farms, 1997..	636	9	18	–	7	37	18
1992..	914	16	30	–	12	40	19
number, 1997..	62 448	239	(D)	–	(D)	436	8 128
1992..	68 771	198	4 992	–	328	545	2 803
Hogs and pigs sold ..... farms, 1997..	464	10	10	–	3	26	14
1992..	698	13	21	–	9	25	20
number, 1997..	159 248	740	(D)	–	(D)	834	14 248
1992..	154 858	341	12 154	–	433	712	6 980
Feeder pigs ..... farms, 1997..	120	–	4	–	–	8	2
1992..	210	3	13	–	1	9	5
number, 1997..	56 949	–	(D)	–	–	250	(D)
1992..	53 507	(D)	3 200	–	(D)	177	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	34	9	4	17	43	5	14	52
1992..	24	6	5	22	32	5	19	62
acres, 1997..	(D)	5 206	2 876	11 841	15 348	(D)	9 212	15 756
1992..	11 772	1 991	3 003	(D)	10 702	(D)	10 113	18 608
Other than family held ..... farms, 1997..	–	2	2	2	7	–	1	4
1992..	1	1	2	1	5	–	1	7
acres, 1997..	–	(D)	(D)	(D)	(D)	–	(D)	(D)
1992..	(D)	(D)	(D)	(D)	(D)	–	(D)	2 173
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	3	2	2	3	3	2	1	5
1992..	2	1	–	4	3	1	1	3
acres, 1997..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992..	(D)	(D)	–	(D)	(D)	(D)	(D)	1 580
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	21	11	16	8	18	11	3	15
Vegetable and melon farming (1112)	14	5	6	8	19	6	7	20
Fruit and tree nut farming (1113)	303	2	1	9	46	1	–	17
Greenhouse, nursery, and floriculture production (1114)	39	13	19	9	35	11	22	37
Other crop farming (1119)	42	8	39	31	43	36	55	67
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	42	8	39	31	43	36	55	67
Beef cattle ranching and farming (112111)	53	13	42	24	20	11	37	28
Cattle feedlots (112112)	2	–	6	–	1	1	2	6
Dairy cattle and milk production (11212)	321	45	293	173	73	160	240	45
Hog and pig farming (1122)	4	3	2	1	2	–	1	–
Poultry and egg production (1123)	1	2	1	1	3	–	1	5
Sheep and goat farming (1124)	1	3	2	2	7	2	3	3
Animal aquaculture and other animal production (1125, 1129)	8	1	7	1	22	3	10	46
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	426	71	363	210	130	188	300	127
1992..	498	83	399	252	164	252	370	137
number, 1997..	47 879	6 965	41 170	33 597	22 958	26 858	31 447	11 234
1992..	52 071	7 781	43 359	33 023	21 924	33 859	36 862	12 216
Cows and heifers that had calved ..... farms, 1997..	373	63	338	189	112	178	281	101
1992..	457	72	375	243	148	237	351	119
number, 1997..	26 467	3 624	23 873	19 042	12 884	15 256	17 517	5 656
1992..	27 713	3 692	24 806	19 226	11 694	18 770	21 459	6 185
Beef cows ..... farms, 1997..	71	18	69	24	44	34	72	56
1992..	59	17	57	21	57	35	59	65
number, 1997..	1 106	366	1 361	382	1 087	607	1 238	1 546
1992..	1 172	268	663	526	1 132	609	787	1 667
Milk cows ..... farms, 1997..	330	49	306	178	76	163	248	59
1992..	423	57	349	233	103	220	326	70
number, 1997..	25 361	3 258	22 512	18 660	11 797	14 649	16 279	4 110
1992..	26 541	3 424	24 143	18 700	10 562	18 161	20 672	4 518
Heifers and heifer calves ..... farms, 1997..	387	59	329	200	108	172	276	103
number, 1997..	19 703	2 677	15 448	13 674	9 183	10 479	12 188	4 487
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	227	40	180	105	78	97	132	80
number, 1997..	1 709	664	1 849	881	891	1 123	1 742	1 091
Cattle and calves sold ..... farms, 1997..	425	72	369	209	129	188	308	118
1992..	503	90	404	258	160	254	374	129
number, 1997..	20 264	4 619	16 523	12 447	9 031	10 746	14 583	5 576
1992..	21 036	4 073	18 410	12 762	9 090	13 501	16 172	6 977
Calves ..... farms, 1997..	349	50	307	174	99	163	245	73
number, 1997..	13 053	2 182	10 070	8 372	5 249	6 427	10 012	2 618
Cattle ..... farms, 1997..	319	55	269	162	95	148	232	104
1992..	466	73	365	222	151	235	334	114
number, 1997..	7 211	2 437	6 453	4 075	3 782	4 319	4 571	2 958
1992..	8 730	1 857	6 974	4 707	4 950	5 544	6 439	3 120
Fattened on grain and concentrates ..... farms, 1997..	18	6	17	–	11	8	10	26
number, 1997..	216	154	682	–	62	(D)	83	352
Hogs and pigs inventory ..... farms, 1997..	18	7	15	5	12	8	17	16
1992..	50	13	14	2	21	17	18	14
number, 1997..	789	418	330	(D)	338	519	162	191
1992..	2 542	1 198	318	(D)	1 073	2 027	495	121
Used or to be used for breeding ..... farms, 1997..	5	4	3	2	6	4	5	3
1992..	18	5	4	1	14	4	6	3
number, 1997..	54	54	(D)	(D)	(D)	(D)	39	29
1992..	173	125	44	(D)	228	262	47	19
Other ..... farms, 1997..	17	7	14	4	12	7	17	15
1992..	46	13	14	2	21	17	18	12
number, 1997..	735	364	(D)	(D)	(D)	(D)	123	162
1992..	2 369	1 073	274	(D)	845	1 765	448	102
Hogs and pigs sold ..... farms, 1997..	12	8	8	5	8	4	9	12
1992..	33	12	9	1	22	9	11	8
number, 1997..	1 281	1 714	763	163	847	996	225	221
1992..	3 201	1 542	434	(D)	1 392	(D)	440	260
Feeder pigs ..... farms, 1997..	5	1	2	1	5	2	3	3
1992..	11	2	3	–	7	1	2	–
number, 1997..	714	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992..	1 214	(D)	224	–	(D)	(D)	(D)	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	43	7	14	3	29	6	–	9
1992..	41	10	12	6	25	4	–	7
acres, 1997..	12 225	(D)	6 839	(D)	41 425	2 199	–	(D)
1992..	18 036	3 519	(D)	(D)	38 789	1 241	–	2 191
Other than family held ..... farms, 1997..	1	2	1	–	2	1	–	–
1992..	1	1	3	–	2	2	–	1
acres, 1997..	(D)	(D)	(D)	–	(D)	(D)	–	–
1992..	(D)	(D)	(D)	–	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	2	2	1	1	2	1	–	1
1992..	5	1	2	1	–	1	–	4
acres, 1997..	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
1992..	(D)	(D)	(D)	(D)	–	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	26	2	9	4	52	3	–	11
Vegetable and melon farming (1112)	37	5	5	4	52	3	–	8
Fruit and tree nut farming (1113)	29	3	–	1	4	3	–	1
Greenhouse, nursery, and floriculture production (1114)	89	9	9	14	11	16	2	13
Other crop farming (1119)	52	24	31	7	32	19	–	27
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	52	24	31	7	32	19	–	27
Beef cattle ranching and farming (112111)	28	9	24	6	19	9	–	28
Cattle feedlots (112112)	7	3	–	1	6	3	–	1
Dairy cattle and milk production (11212)	161	27	230	50	109	30	–	265
Hog and pig farming (1122)	6	–	2	–	6	–	–	–
Poultry and egg production (1123)	4	–	1	–	2	4	–	1
Sheep and goat farming (1124)	–	1	–	1	1	3	–	1
Animal aquaculture and other animal production (1125, 1129)	19	–	5	2	8	6	–	5
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	240	46	264	64	168	58	–	304
1992..	279	63	317	76	191	59	–	379
number, 1997..	27 679	5 433	31 755	7 368	41 625	4 174	–	34 030
1992..	27 003	5 942	31 804	7 291	33 093	4 444	–	38 003
Cows and heifers that had calved ..... farms, 1997..	202	43	243	61	140	51	–	286
1992..	249	56	308	72	163	51	–	352
number, 1997..	15 919	2 977	18 773	4 112	21 501	1 990	–	20 144
1992..	16 209	2 775	18 349	4 213	17 802	2 262	–	22 513
Beef cows ..... farms, 1997..	48	19	38	12	36	30	–	37
1992..	46	25	25	10	37	20	–	51
number, 1997..	673	444	652	160	(D)	359	–	655
1992..	576	362	156	119	472	471	–	768
Milk cows ..... farms, 1997..	164	31	232	55	115	31	–	268
1992..	222	37	294	69	135	36	–	335
number, 1997..	15 246	2 533	18 121	3 952	(D)	1 631	–	19 489
1992..	15 633	2 413	18 193	4 094	17 330	1 791	–	21 745
Heifers and heifer calves ..... farms, 1997..	197	38	247	59	148	52	–	281
number, 1997..	10 942	2 226	12 328	3 112	18 357	1 812	–	13 125
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	115	29	117	36	101	42	–	156
number, 1997..	818	230	654	144	1 767	372	–	761
Cattle and calves sold ..... farms, 1997..	237	43	271	62	168	59	–	308
1992..	282	59	320	80	187	58	–	381
number, 1997..	12 832	1 503	13 936	2 073	25 173	1 656	–	15 414
1992..	13 410	2 324	14 113	3 044	14 153	2 407	–	16 267
Calves ..... farms, 1997..	184	28	238	55	120	32	–	265
number, 1997..	7 751	882	9 006	1 506	13 511	647	–	10 823
Cattle ..... farms, 1997..	190	31	184	45	142	46	–	228
1992..	244	57	289	75	171	52	–	356
number, 1997..	5 081	621	4 930	567	11 662	1 009	–	4 591
1992..	4 781	1 427	5 243	1 247	6 563	739	–	6 471
Fattened on grain and concentrates ..... farms, 1997..	32	6	3	1	25	6	–	4
number, 1997..	398	43	(D)	(D)	1 378	(D)	–	67
Hogs and pigs inventory ..... farms, 1997..	27	5	10	3	18	7	–	7
1992..	32	9	22	4	18	7	–	16
number, 1997..	1 770	43	200	(D)	8 128	79	–	66
1992..	2 276	168	481	19	8 220	74	–	511
Used or to be used for breeding ..... farms, 1997..	10	1	2	2	9	4	–	2
1992..	15	5	8	2	11	4	–	4
number, 1997..	203	(D)	(D)	(D)	696	(D)	–	(D)
1992..	360	(D)	35	(D)	1 050	(D)	–	16
Other ..... farms, 1997..	27	5	10	2	18	7	–	5
1992..	31	8	18	3	18	6	–	16
number, 1997..	1 567	(D)	(D)	(D)	7 432	(D)	–	(D)
1992..	1 916	(D)	446	(D)	7 170	(D)	–	495
Hogs and pigs sold ..... farms, 1997..	23	1	3	1	18	5	–	4
1992..	33	6	7	3	23	7	–	9
number, 1997..	2 729	(D)	212	(D)	13 413	(D)	–	(D)
1992..	4 037	148	738	(D)	10 747	188	–	996
Feeder pigs ..... farms, 1997..	6	1	1	–	1	1	–	1
1992..	10	–	2	–	7	4	–	1
number, 1997..	(D)	(D)	(D)	–	(D)	(D)	–	(D)
1992..	942	–	(D)	–	2 485	66	–	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	9	5	10	29	22	39	9	15
1992..	9	2	9	33	15	41	9	7
acres, 1997..	4 577	5	(D)	31 570	(D)	25 770	8 346	(D)
1992..	(D)	(D)	2 315	32 225	10 107	25 676	(D)	150
Other than family held ..... farms, 1997..	4	–	1	2	–	2	–	3
1992..	1	–	–	1	1	1	–	2
acres, 1997..	(D)	–	(D)	(D)	–	(D)	–	(D)
1992..	(D)	–	–	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	3	–	–	–	5	–	–	–
1992..	3	–	–	–	1	–	–	–
acres, 1997..	(D)	–	–	–	(D)	–	–	–
1992..	(D)	–	–	–	(D)	–	–	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	16	–	4	103	34	52	20	–
Vegetable and melon farming (1112)	3	–	8	21	16	38	7	6
Fruit and tree nut farming (1113)	2	–	–	1	2	20	4	1
Greenhouse, nursery, and floriculture production (1114)	13	5	12	17	13	68	11	20
Other crop farming (1119)	78	–	32	28	32	26	49	–
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	78	–	32	28	32	26	49	–
Beef cattle ranching and farming (112111)	42	–	23	32	38	12	23	–
Cattle feedlots (112112)	7	–	1	1	1	1	–	–
Dairy cattle and milk production (11212)	348	–	377	86	298	28	217	–
Hog and pig farming (1122)	–	–	1	2	2	–	–	–
Poultry and egg production (1123)	2	–	–	2	–	2	–	–
Sheep and goat farming (1124)	–	–	–	4	3	–	2	–
Animal aquaculture and other animal production (1125, 1129)	13	–	–	9	6	10	3	6
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	419	–	412	173	351	65	268	–
1992..	486	–	440	213	390	83	327	–
number, 1997..	56 207	–	48 264	37 300	45 000	7 662	31 586	–
1992..	59 799	–	47 120	34 362	50 259	10 081	36 568	–
Cows and heifers that had calved ..... farms, 1997..	387	–	390	137	334	50	241	–
1992..	449	–	420	164	370	62	299	–
number, 1997..	31 848	–	28 498	18 374	25 930	3 287	17 750	–
1992..	33 739	–	28 032	17 366	29 080	4 879	20 555	–
Beef cows ..... farms, 1997..	72	–	31	54	51	22	34	–
1992..	57	–	26	52	50	20	42	–
number, 1997..	1 862	–	320	1 112	917	(D)	473	–
1992..	1 003	–	205	947	586	248	1 049	–
Milk cows ..... farms, 1997..	354	–	380	94	311	33	226	–
1992..	431	–	413	121	354	50	282	–
number, 1997..	29 986	–	28 178	17 262	25 013	(D)	17 277	–
1992..	32 736	–	27 827	16 419	28 494	4 631	19 506	–
Heifers and heifer calves ..... farms, 1997..	370	–	382	148	326	54	250	–
number, 1997..	21 178	–	18 905	13 500	17 936	4 028	12 623	–
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	245	–	186	120	173	46	143	–
number, 1997..	3 181	–	861	5 426	1 134	347	1 213	–
Cattle and calves sold ..... farms, 1997..	428	–	412	174	357	63	272	–
1992..	488	–	444	214	390	84	325	–
number, 1997..	23 595	–	17 859	19 071	18 114	4 948	12 433	–
1992..	25 938	–	20 414	15 577	20 192	4 205	14 456	–
Calves ..... farms, 1997..	364	–	382	100	312	38	230	–
number, 1997..	15 047	–	12 424	12 610	11 404	1 890	8 256	–
Cattle ..... farms, 1997..	339	–	297	145	260	55	191	–
1992..	454	–	411	198	350	80	273	–
number, 1997..	8 548	–	5 435	6 461	6 710	3 058	4 177	–
1992..	10 961	–	7 030	7 297	7 826	2 410	4 777	–
Fattened on grain and concentrates ..... farms, 1997..	14	–	5	22	8	5	10	–
number, 1997..	478	–	21	268	214	28	191	–
Hogs and pigs inventory ..... farms, 1997..	20	–	15	11	17	3	8	–
1992..	19	–	13	18	14	6	22	–
number, 1997..	211	–	247	135	628	(D)	122	–
1992..	182	–	86	375	214	528	340	–
Used or to be used for breeding ..... farms, 1997..	6	–	3	6	8	–	2	–
1992..	4	–	6	7	10	4	6	–
number, 1997..	77	–	4	43	94	–	(D)	–
1992..	(D)	–	(D)	87	66	27	78	–
Other ..... farms, 1997..	18	–	15	9	17	3	8	–
1992..	19	–	12	18	13	6	22	–
number, 1997..	134	–	243	92	534	(D)	(D)	–
1992..	(D)	–	(D)	288	148	501	262	–
Hogs and pigs sold ..... farms, 1997..	9	–	5	10	11	3	4	–
1992..	8	–	8	13	7	5	9	–
number, 1997..	439	–	205	342	569	(D)	67	–
1992..	529	–	127	658	387	1 271	833	–
Feeder pigs ..... farms, 1997..	3	–	–	3	2	–	–	–
1992..	1	–	2	5	4	2	2	–
number, 1997..	(D)	–	–	139	(D)	–	–	–
1992..	(D)	–	(D)	474	264	(D)	(D)	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	–	22	21	28	33	65	23	15
1992..	–	21	24	22	22	52	26	11
acres, 1997..	–	10 570	14 256	17 013	16 553	12 331	28 133	(D)
1992..	–	9 970	14 053	11 929	16 845	11 455	(D)	4 087
Other than family held ..... farms, 1997..	2	1	1	1	3	2	2	–
1992..	–	3	2	3	6	5	3	1
acres, 1997..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	–
1992..	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	–	–	3	1	2	2	–	1
1992..	–	–	2	1	2	4	–	1
acres, 1997..	–	–	(D)	(D)	(D)	(D)	–	(D)
1992..	–	–	(D)	(D)	(D)	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	55	28	52	137	7	65	15
Vegetable and melon farming (1112)	–	45	23	38	23	123	47	46
Fruit and tree nut farming (1113)	–	62	2	7	21	16	43	11
Greenhouse, nursery, and floriculture production (1114)	2	45	33	32	35	68	11	32
Other crop farming (1119)	–	39	40	38	49	47	22	33
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	39	40	38	49	47	22	33
Beef cattle ranching and farming (112111)	–	21	54	15	22	23	7	20
Cattle feedlots (112112)	–	8	2	1	6	1	1	2
Dairy cattle and milk production (11212)	–	51	366	131	93	115	37	101
Hog and pig farming (1122)	–	4	–	–	5	2	3	4
Poultry and egg production (1123)	–	1	2	5	1	3	2	–
Sheep and goat farming (1124)	–	1	1	3	1	5	–	–
Animal aquaculture and other animal production (1125, 1129)	–	5	11	11	9	26	4	6
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	–	134	446	185	189	175	89	152
1992..	–	134	512	229	214	189	88	183
number, 1997..	–	16 051	49 220	31 789	29 446	17 017	9 399	12 384
1992..	–	14 763	49 365	32 643	25 292	18 207	9 802	14 886
Cows and heifers that had calved ..... farms, 1997..	–	105	405	160	158	147	70	127
1992..	–	104	473	205	176	163	63	158
number, 1997..	–	7 610	28 137	17 987	14 857	10 376	4 440	6 528
1992..	–	6 822	28 515	18 181	12 582	11 239	4 116	8 017
Beef cows ..... farms, 1997..	–	55	59	41	57	28	34	39
1992..	–	39	50	43	62	32	15	38
number, 1997..	–	1 164	848	853	1 031	(D)	(D)	557
1992..	–	770	703	641	1 267	918	289	749
Milk cows ..... farms, 1997..	–	63	376	133	109	123	40	103
1992..	–	76	450	181	125	140	50	138
number, 1997..	–	6 446	27 289	17 134	13 826	(D)	(D)	5 971
1992..	–	6 052	27 812	17 540	11 315	10 321	3 827	7 268
Heifers and heifer calves ..... farms, 1997..	–	103	405	162	161	140	78	132
number, 1997..	–	6 402	19 348	12 909	12 741	6 044	3 959	4 951
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	–	95	228	96	110	80	57	83
number, 1997..	–	2 039	1 735	893	1 848	597	1 000	905
Cattle and calves sold ..... farms, 1997..	–	129	448	185	183	171	90	147
1992..	–	131	516	231	211	187	87	185
number, 1997..	–	6 780	19 730	11 257	11 603	8 373	3 600	5 023
1992..	–	7 022	21 801	12 836	11 675	9 430	4 542	6 481
Calves ..... farms, 1997..	–	66	370	144	126	135	56	99
number, 1997..	–	2 523	12 018	7 116	6 188	5 472	1 736	2 854
Cattle ..... farms, 1997..	–	112	332	138	161	127	77	117
1992..	–	118	444	209	196	162	80	157
number, 1997..	–	4 257	7 712	4 141	5 415	2 901	1 864	2 169
1992..	–	4 828	9 133	5 707	5 943	3 581	2 480	3 018
Fattened on grain and concentrates ..... farms, 1997..	–	34	7	13	33	6	21	15
number, 1997..	–	1 113	(D)	81	650	(D)	419	192
Hogs and pigs inventory ..... farms, 1997..	–	18	12	7	14	8	6	24
1992..	–	30	22	14	26	14	16	24
number, 1997..	–	810	52	26	4 174	469	2 245	799
1992..	–	3 238	206	180	5 883	919	2 982	677
Used or to be used for breeding ..... farms, 1997..	–	11	2	3	6	3	5	15
1992..	–	20	3	3	15	9	9	17
number, 1997..	–	99	(D)	(D)	(D)	(D)	357	185
1992..	–	362	(D)	9	785	109	425	176
Other ..... farms, 1997..	–	16	12	5	13	8	6	19
1992..	–	30	22	14	24	14	16	22
number, 1997..	–	711	(D)	(D)	(D)	(D)	1 888	614
1992..	–	2 876	(D)	171	5 098	810	2 557	501
Hogs and pigs sold ..... farms, 1997..	–	19	3	5	10	7	7	15
1992..	–	35	14	6	21	15	15	19
number, 1997..	–	1 441	30	54	17 215	(D)	3 478	1 499
1992..	–	5 327	337	145	11 393	1 531	6 952	1 921
Feeder pigs ..... farms, 1997..	–	3	1	3	6	3	2	5
1992..	–	8	2	2	8	4	4	8
number, 1997..	–	(D)	(D)	44	(D)	140	(D)	(D)
1992..	–	927	(D)	(D)	(D)	(D)	772	1 218

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	11	8	1	15	2	3	5	16
1992..	17	4	1	14	1	3	2	14
acres, 1997..	5 805	721	(D)	(D)	(D)	(D)	(D)	3 462
1992..	10 150	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held ..... farms, 1997..	1	1	–	–	–	–	–	1
1992..	1	1	–	–	–	–	–	–
acres, 1997..	(D)	(D)	–	–	–	–	–	(D)
1992..	(D)	(D)	–	–	–	–	–	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	2	–	–	1	–	–	4	3
1992..	–	–	–	1	–	–	2	1
acres, 1997..	(D)	–	–	(D)	–	–	(D)	(D)
1992..	–	–	–	(D)	–	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	9	–	–	15	–	–	14	12
Vegetable and melon farming (1112)	1	4	–	15	–	1	10	12
Fruit and tree nut farming (1113)	1	1	–	2	–	2	–	11
Greenhouse, nursery, and floriculture production (1114)	22	8	1	30	5	7	17	47
Other crop farming (1119)	52	6	–	34	–	–	91	26
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	52	6	–	34	–	–	91	26
Beef cattle ranching and farming (112111)	41	1	–	25	–	–	91	12
Cattle feedlots (112112)	3	–	–	4	–	–	1	3
Dairy cattle and milk production (11212)	293	2	–	75	–	–	508	68
Hog and pig farming (1122)	–	–	–	3	–	–	1	1
Poultry and egg production (1123)	2	–	–	–	–	–	–	1
Sheep and goat farming (1124)	1	–	–	1	–	–	2	1
Animal aquaculture and other animal production (1125, 1129)	13	1	–	4	–	–	7	15
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	365	7	–	139	–	–	637	105
1992..	429	4	–	147	–	–	754	110
number, 1997..	37 250	(D)	–	14 993	–	–	73 318	13 514
1992..	42 948	121	–	14 140	–	–	76 785	10 980
Cows and heifers that had calved ..... farms, 1997..	338	5	–	120	–	–	598	97
1992..	416	4	–	136	–	–	693	102
number, 1997..	20 908	(D)	–	8 000	–	–	42 354	7 184
1992..	24 515	(D)	–	7 744	–	–	43 181	6 245
Beef cows ..... farms, 1997..	68	3	–	53	–	–	117	33
1992..	81	4	–	46	–	–	87	36
number, 1997..	1 332	(D)	–	951	–	–	1 915	757
1992..	1 464	(D)	–	689	–	–	1 421	460
Milk cows ..... farms, 1997..	307	2	–	84	–	–	535	71
1992..	386	–	–	110	–	–	665	76
number, 1997..	19 576	(D)	–	7 049	–	–	40 439	6 427
1992..	23 051	–	–	7 055	–	–	41 760	5 785
Heifers and heifer calves ..... farms, 1997..	338	3	–	128	–	–	589	93
number, 1997..	14 250	27	–	6 287	–	–	28 701	5 671
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	184	5	–	81	–	–	369	62
number, 1997..	2 092	28	–	706	–	–	2 263	659
Cattle and calves sold ..... farms, 1997..	367	3	–	138	–	–	640	105
1992..	434	4	–	146	–	–	763	108
number, 1997..	16 950	(D)	–	5 689	–	–	29 823	4 911
1992..	19 031	35	–	6 245	–	–	31 715	5 136
Calves ..... farms, 1997..	307	1	–	105	–	–	549	87
number, 1997..	10 946	(D)	–	2 867	–	–	20 390	3 438
Cattle ..... farms, 1997..	277	3	–	114	–	–	455	74
1992..	378	4	–	132	–	–	684	95
number, 1997..	6 004	28	–	2 822	–	–	9 433	1 473
1992..	6 815	(D)	–	3 222	–	–	12 774	1 532
Fattened on grain and concentrates ..... farms, 1997..	11	1	–	18	–	–	14	16
number, 1997..	213	(D)	–	164	–	–	149	128
Hogs and pigs inventory ..... farms, 1997..	9	–	–	13	–	–	51	10
1992..	22	–	–	13	–	–	74	15
number, 1997..	29	–	–	1 076	–	–	1 326	136
1992..	796	–	–	1 189	–	–	1 291	114
Used or to be used for breeding ..... farms, 1997..	2	–	–	5	–	–	26	4
1992..	10	–	–	6	–	–	32	8
number, 1997..	(D)	–	–	(D)	–	–	189	(D)
1992..	178	–	–	110	–	–	228	34
Other ..... farms, 1997..	9	–	–	13	–	–	46	9
1992..	19	–	–	12	–	–	71	13
number, 1997..	(D)	–	–	(D)	–	–	1 137	(D)
1992..	618	–	–	1 079	–	–	1 063	80
Hogs and pigs sold ..... farms, 1997..	4	–	–	11	–	–	21	10
1992..	12	1	–	11	–	–	34	10
number, 1997..	24	–	–	2 535	–	–	2 326	381
1992..	2 028	(D)	–	3 356	–	–	2 110	142
Feeder pigs ..... farms, 1997..	2	–	–	1	–	–	11	–
1992..	5	–	–	3	–	–	20	1
number, 1997..	(D)	–	–	(D)	–	–	(D)	–
1992..	(D)	–	–	(D)	–	–	1 466	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	5	6	10	13	30	144	11	5
1992..	3	9	10	12	31	122	14	4
acres, 1997..	(D)	(D)	(D)	6 553	29 791	13 826	(D)	(D)
1992..	(D)	7 902	(D)	(D)	34 025	12 839	2 492	(D)
Other than family held ..... farms, 1997..	–	–	–	1	1	23	–	–
1992..	–	2	–	–	2	15	2	1
acres, 1997..	–	–	–	(D)	(D)	(D)	–	–
1992..	–	(D)	–	–	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	1	2	–	–	2	3	1	–
1992..	–	2	–	–	1	2	1	–
acres, 1997..	(D)	(D)	–	–	(D)	(D)	(D)	–
1992..	–	(D)	–	–	(D)	(D)	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	12	9	109	33	4	2	10
Vegetable and melon farming (1112)	6	12	1	5	35	130	8	10
Fruit and tree nut farming (1113)	–	5	23	19	32	39	3	1
Greenhouse, nursery, and floriculture production (1114)	13	16	10	9	40	233	12	18
Other crop farming (1119)	10	35	18	10	84	12	21	19
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	10	35	18	10	84	12	21	19
Beef cattle ranching and farming (112111)	1	20	13	11	52	–	29	24
Cattle feedlots (112112)	–	5	–	8	9	2	1	3
Dairy cattle and milk production (11212)	8	134	49	84	325	–	59	133
Hog and pig farming (1122)	1	1	1	10	10	2	1	3
Poultry and egg production (1123)	1	–	2	3	3	6	11	1
Sheep and goat farming (1124)	–	3	3	2	1	–	–	2
Animal aquaculture and other animal production (1125, 1129)	1	8	1	5	7	8	8	7
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	12	182	83	142	461	9	99	179
1992..	19	195	78	128	506	4	107	200
number, 1997..	1 077	19 093	8 304	16 242	48 703	153	9 943	20 427
1992..	1 061	20 600	7 111	13 448	52 111	(D)	9 396	20 895
Cows and heifers that had calved ..... farms, 1997..	11	176	72	124	415	8	87	166
1992..	16	185	71	112	468	2	99	191
number, 1997..	625	10 206	4 323	8 339	24 902	69	5 246	11 725
1992..	597	11 347	3 850	6 566	26 386	(D)	5 454	12 021
Beef cows ..... farms, 1997..	4	55	23	38	116	5	33	40
1992..	9	32	17	36	90	2	23	35
number, 1997..	(D)	989	582	1 174	2 241	(D)	758	1 206
1992..	(D)	504	292	653	1 748	(D)	306	638
Milk cows ..... farms, 1997..	9	140	52	88	342	4	67	135
1992..	9	172	58	84	413	–	86	166
number, 1997..	(D)	9 217	3 741	7 165	22 661	(D)	4 488	10 519
1992..	(D)	10 843	3 558	5 913	24 638	–	5 148	11 383
Heifers and heifer calves ..... farms, 1997..	10	164	76	121	419	6	82	162
number, 1997..	421	7 404	3 388	5 868	19 067	(D)	4 219	7 557
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	10	96	54	99	304	6	52	102
number, 1997..	31	1 483	593	2 035	4 734	(D)	478	1 145
Cattle and calves sold ..... farms, 1997..	12	181	80	145	460	4	101	179
1992..	18	197	78	132	506	4	107	202
number, 1997..	369	7 133	3 665	7 050	18 336	(D)	5 128	8 271
1992..	450	7 870	3 342	6 854	22 536	(D)	4 086	9 377
Calves ..... farms, 1997..	9	155	66	102	349	3	58	142
number, 1997..	225	4 292	2 322	3 308	10 053	(D)	2 228	5 294
Cattle ..... farms, 1997..	8	146	59	120	381	4	84	130
1992..	18	179	62	121	457	2	97	187
number, 1997..	144	2 841	1 343	3 742	8 283	(D)	2 900	2 977
1992..	207	3 424	1 185	3 896	11 205	(D)	1 770	4 333
Fattened on grain and concentrates ..... farms, 1997..	–	9	6	30	40	4	8	14
number, 1997..	–	448	40	883	1 395	(D)	73	228
Hogs and pigs inventory ..... farms, 1997..	2	11	6	18	26	6	7	9
1992..	3	16	6	23	40	8	6	10
number, 1997..	(D)	119	(D)	13 568	3 234	328	98	1 100
1992..	16	232	(D)	5 701	4 422	223	70	204
Used or to be used for breeding ..... farms, 1997..	–	3	3	10	16	4	1	2
1992..	2	6	3	14	13	4	2	6
number, 1997..	–	(D)	(D)	(D)	483	(D)	(D)	(D)
1992..	(D)	(D)	(D)	829	323	42	(D)	(D)
Other ..... farms, 1997..	2	11	6	18	24	6	7	9
1992..	3	16	6	23	38	8	6	6
number, 1997..	(D)	(D)	(D)	(D)	2 751	(D)	(D)	(D)
1992..	(D)	(D)	(D)	4 872	4 099	181	(D)	(D)
Hogs and pigs sold ..... farms, 1997..	2	7	5	14	22	6	7	7
1992..	1	9	4	22	30	6	6	3
number, 1997..	(D)	252	(D)	38 556	6 505	(D)	105	(D)
1992..	(D)	298	(D)	14 156	10 898	(D)	145	(D)
Feeder pigs ..... farms, 1997..	–	2	1	5	3	–	1	2
1992..	–	4	2	4	6	1	1	–
number, 1997..	–	(D)	(D)	15 043	(D)	–	(D)	(D)
1992..	–	(D)	(D)	5 932	437	(D)	(D)	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	7	41	6	27	40	21	20	14
1992..	14	38	3	29	41	20	21	19
acres, 1997..	(D)	19 572	(D)	22 910	23 880	(D)	(D)	(D)
1992..	(D)	12 394	(D)	19 086	(D)	1 032	18 386	4 797
Other than family held ..... farms, 1997..	3	6	1	1	3	–	–	3
1992..	2	3	–	3	4	1	2	2
acres, 1997..	(D)	1 007	(D)	(D)	(D)	–	–	(D)
1992..	(D)	(D)	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	12	3	1	2	1	1	2	1
1992..	9	3	–	–	3	–	2	–
acres, 1997..	(D)	5 746	(D)	(D)	(D)	(D)	(D)	(D)
1992..	2 907	(D)	–	–	(D)	–	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	39	5	–	27	87	–	35	62
Vegetable and melon farming (1112)	13	17	–	16	45	8	12	22
Fruit and tree nut farming (1113)	4	64	1	5	166	2	7	93
Greenhouse, nursery, and floriculture production (1114)	21	33	16	24	35	32	8	13
Other crop farming (1119)	29	26	–	49	29	5	29	34
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	29	26	–	49	29	5	29	34
Beef cattle ranching and farming (112111)	13	7	1	48	21	–	31	25
Cattle feedlots (112112)	1	–	–	3	6	–	3	7
Dairy cattle and milk production (11212)	88	15	1	249	81	–	277	162
Hog and pig farming (1122)	1	4	1	4	4	–	1	3
Poultry and egg production (1123)	3	4	–	1	6	–	3	–
Sheep and goat farming (1124)	3	–	1	3	3	1	3	2
Animal aquaculture and other animal production (1125, 1129)	9	21	–	17	11	6	5	2
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	135	50	2	345	163	2	335	233
1992..	154	53	4	390	188	1	394	202
number, 1997..	17 405	4 294	(D)	48 912	17 339	(D)	77 965	17 151
1992..	19 039	5 013	304	51 390	18 134	(D)	67 454	15 084
Cows and heifers that had calved ..... farms, 1997..	121	41	1	305	129	1	295	202
1992..	128	42	4	354	156	–	361	180
number, 1997..	9 245	1 876	(D)	27 325	8 495	(D)	46 450	9 120
1992..	8 926	2 336	187	28 753	8 701	–	38 406	7 736
Beef cows ..... farms, 1997..	38	25	1	75	44	1	36	35
1992..	28	22	3	65	53	–	40	24
number, 1997..	588	802	(D)	1 286	814	(D)	1 211	1 144
1992..	298	1 001	(D)	801	970	–	653	608
Milk cows ..... farms, 1997..	97	23	1	258	94	1	274	178
1992..	106	24	1	328	114	–	343	159
number, 1997..	8 657	1 074	(D)	26 039	7 681	(D)	45 239	7 976
1992..	8 628	1 335	(D)	27 952	7 731	–	37 753	7 128
Heifers and heifer calves ..... farms, 1997..	116	34	2	317	134	–	294	195
number, 1997..	7 003	1 464	(D)	19 926	6 018	–	29 473	6 173
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	76	35	1	181	107	1	168	110
number, 1997..	1 157	954	(D)	1 661	2 826	(D)	2 042	1 858
Cattle and calves sold ..... farms, 1997..	132	45	2	346	161	3	332	235
1992..	154	49	4	386	182	1	399	202
number, 1997..	6 725	936	(D)	21 527	7 519	(D)	35 211	8 406
1992..	10 388	2 180	94	20 748	8 028	(D)	31 343	7 110
Calves ..... farms, 1997..	94	19	1	274	112	–	286	181
number, 1997..	3 441	419	(D)	13 224	3 299	–	21 879	4 114
Cattle ..... farms, 1997..	113	36	2	280	126	3	277	176
1992..	140	47	4	351	164	1	358	181
number, 1997..	3 284	517	(D)	8 303	4 220	(D)	13 332	4 292
1992..	4 381	1 462	45	8 628	4 966	(D)	11 706	4 002
Fattened on grain and concentrates ..... farms, 1997..	4	6	–	15	39	1	14	27
number, 1997..	64	46	–	176	1 867	(D)	345	1 280
Hogs and pigs inventory ..... farms, 1997..	11	13	2	16	12	1	12	12
1992..	17	9	5	14	14	1	22	22
number, 1997..	182	2 047	(D)	518	6 320	(D)	198	1 757
1992..	679	2 450	69	104	6 857	(D)	2 252	4 337
Used or to be used for breeding ..... farms, 1997..	4	5	1	6	10	–	5	6
1992..	13	9	4	5	9	–	9	9
number, 1997..	(D)	275	(D)	(D)	781	–	32	(D)
1992..	141	(D)	8	30	1 012	–	486	254
Other ..... farms, 1997..	11	12	2	15	9	1	10	11
1992..	17	9	5	12	14	1	22	21
number, 1997..	(D)	1 772	(D)	(D)	5 539	(D)	166	(D)
1992..	538	(D)	61	74	5 845	(D)	1 766	4 083
Hogs and pigs sold ..... farms, 1997..	6	12	1	6	11	1	9	10
1992..	15	11	3	8	16	1	20	19
number, 1997..	176	3 257	(D)	(D)	11 011	(D)	388	4 962
1992..	1 082	5 118	47	328	10 811	(D)	5 814	8 755
Feeder pigs ..... farms, 1997..	–	4	1	1	4	–	2	2
1992..	3	8	1	1	6	–	6	5
number, 1997..	–	(D)	(D)	(D)	(D)	–	(D)	(D)
1992..	(D)	(D)	(D)	(D)	1 828	–	5 220	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997..	482	15	14	–	1	14	17
1992..	532	11	9	–	5	18	16
number, 1997..	34 586	298	1 045	–	(D)	604	725
1992..	43 270	499	559	–	117	442	1 268
Sheep and lambs sold ..... farms, 1997..	370	13	14	–	1	11	14
1992..	442	11	11	–	4	15	15
number, 1997..	29 924	252	860	–	(D)	660	373
1992..	38 063	438	433	–	51	385	978
Layers 20 weeks old and older inventory ..... farms, 1997..	672	11	18	–	3	49	16
1992..	761	13	16	–	17	53	25
number, 1997..	3 755 014	375	244	–	(D)	1 371	133 933
1992..	3 739 514	358	529	–	6 574	12 521	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	60	1	–	–	–	3	2
1992..	58	–	–	–	1	2	1
number, 1997..	1 301 459	(D)	–	–	–	190	(D)
1992..	1 034 941	–	–	–	(D)	(D)	(D)
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms, 1997..	4 707	17	63	–	25	101	352
1992..	4 824	23	54	–	26	86	359
acres, 1997..	568 971	1 057	2 559	–	1 230	4 446	56 372
1992..	506 393	1 003	2 145	–	1 501	3 865	55 669
bushels, 1997..	61 473 984	121 594	271 530	–	121 728	519 819	6 383 965
1992..	46 780 507	81 150	211 674	–	160 412	377 957	5 051 995
Corn for silage or green chop ..... farms, 1997..	7 472	44	146	–	70	272	219
1992..	8 869	58	197	–	97	325	247
acres, 1997..	540 052	2 776	9 989	–	5 500	15 228	19 041
1992..	530 174	3 437	8 389	–	5 751	15 129	17 425
tons, green, 1997..	8 102 921	36 789	154 127	–	78 600	241 552	328 732
1992..	7 152 446	42 016	108 948	–	79 087	188 748	246 274
Oats for grain ..... farms, 1997..	2 280	9	70	–	11	98	107
1992..	3 279	15	92	–	16	139	169
acres, 1997..	71 231	176	1 920	–	202	2 021	3 293
1992..	101 261	226	2 511	–	279	2 382	6 184
bushels, 1997..	4 545 197	5 565	92 324	–	7 970	131 205	208 439
1992..	6 463 922	11 430	137 795	–	14 698	144 788	415 068
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	12 240	106	242	–	121	372	401
1992..	13 464	108	283	–	168	449	410
acres, 1997..	1 738 068	13 833	31 865	–	18 196	41 034	48 080
1992..	1 702 772	13 325	34 180	–	19 687	43 361	45 556
tons, dry, 1997..	3 546 923	20 359	66 853	–	36 042	90 235	117 837
1992..	3 808 526	25 252	70 143	–	40 244	94 117	118 667
Vegetables harvested for sale (see text) ..... farms, 1997..	2 018	30	14	–	10	25	77
1992..	1 937	37	11	–	17	19	69
acres, 1997..	167 316	536	367	–	441	285	13 030
1992..	136 929	549	154	–	303	270	8 140
Land in orchards ..... farms, 1997..	1 421	3	4	–	3	21	10
1992..	1 619	5	8	–	2	15	12
acres, 1997..	92 605	(D)	(D)	–	(D)	662	273
1992..	103 330	(D)	57	–	(D)	455	320

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	8	2	9	1	20	7	8	21
1992..	10	6	14	4	22	8	9	26
number, 1997..	166	(D)	164	(D)	3 105	(D)	254	2 177
1992..	268	607	381	650	891	(D)	293	2 109
Sheep and lambs sold ..... farms, 1997..	7	1	7	1	13	7	7	19
1992..	9	4	12	5	19	8	9	20
number, 1997..	109	(D)	108	(D)	2 443	(D)	138	916
1992..	193	425	387	633	754	(D)	461	1 107
Layers 20 weeks old and older inventory ..... farms, 1997..	12	1	18	2	11	10	19	17
1992..	25	2	21	2	16	10	34	16
number, 1997..	558	(D)	607	(D)	(D)	(D)	481	8 048
1992..	774	(D)	1 233	(D)	(D)	(D)	(D)	8 966
Broilers and other meat-type chickens sold ..... farms, 1997..	1	–	2	2	1	2	3	3
1992..	3	–	1	–	3	1	3	3
number, 1997..	(D)	–	(D)	(D)	(D)	(D)	115	(D)
1992..	197	–	(D)	–	(D)	(D)	(D)	(D)
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	101	36	66	37	75	68	13	66
1992..	123	30	83	60	93	69	17	68
acres, 1997..	7 235	3 657	4 613	(D)	11 347	5 701	(D)	5 160
1992..	4 657	2 379	5 256	(D)	9 007	4 191	(D)	5 155
bushels, 1997..	769 747	421 285	456 066	(D)	1 282 483	602 927	(D)	560 462
1992..	427 140	211 120	568 461	(D)	1 100 910	391 623	(D)	564 587
Corn for silage or green chop ..... farms, 1997..	263	46	237	140	89	157	184	69
1992..	345	55	271	191	118	201	217	74
acres, 1997..	16 460	2 646	14 682	13 592	10 511	10 737	8 037	4 197
1992..	15 894	2 603	14 579	13 439	8 836	13 706	9 393	4 339
tons, green, 1997..	240 275	37 462	202 076	228 857	151 196	165 485	111 116	66 408
1992..	211 722	29 760	194 885	196 857	133 813	177 201	137 939	66 871
Oats for grain ..... farms, 1997..	44	17	48	6	22	24	5	22
1992..	93	27	57	16	38	36	6	34
acres, 1997..	684	417	1 259	187	540	599	57	488
1992..	1 344	682	1 541	611	(D)	925	(D)	870
bushels, 1997..	30 722	28 049	72 272	7 290	18 317	37 401	3 236	21 808
1992..	90 271	37 003	91 122	44 035	(D)	48 144	(D)	35 284
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	458	77	371	213	184	213	336	178
1992..	546	96	391	271	196	262	391	177
acres, 1997..	60 910	10 354	54 121	34 067	33 023	32 399	52 653	22 070
1992..	62 068	11 763	48 901	35 972	30 750	36 412	51 505	23 498
tons, dry, 1997..	130 126	18 315	100 507	74 308	66 165	66 886	87 591	45 044
1992..	136 644	22 022	106 024	76 889	69 516	80 713	105 831	55 527
Vegetables harvested for sale (see text) ..... farms, 1997..	42	11	15	13	43	14	24	42
1992..	55	12	24	14	40	12	19	47
acres, 1997..	2 604	805	123	489	1 129	197	249	2 750
1992..	3 459	327	336	353	976	157	281	2 338
Land in orchards ..... farms, 1997..	337	3	1	12	57	4	4	19
1992..	415	3	7	18	62	1	5	31
acres, 1997..	14 892	(D)	(D)	3 000	3 416	(D)	5	931
1992..	15 836	(D)	26	(D)	4 319	(D)	25	1 851

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	8	6	–	3	9	5	–	8
1992..	15	3	4	4	13	6	–	6
number, 1997..	181	91	–	(D)	1 418	221	–	276
1992..	531	29	(D)	219	2 404	137	–	237
Sheep and lambs sold ..... farms, 1997..	7	4	–	2	7	4	–	5
1992..	13	2	6	4	11	5	–	7
number, 1997..	124	203	–	(D)	1 774	155	–	(D)
1992..	491	(D)	506	216	3 101	129	–	322
Layers 20 weeks old and older inventory ..... farms, 1997..	12	7	4	3	4	11	–	9
1992..	14	7	9	7	8	7	–	17
number, 1997..	(D)	455	(D)	190	(D)	(D)	–	(D)
1992..	(D)	249	(D)	(D)	(D)	(D)	–	2 914
Broilers and other meat-type chickens sold ..... farms, 1997..	1	1	–	–	–	–	–	1
1992..	3	1	–	–	2	–	–	–
number, 1997..	(D)	(D)	–	–	–	–	–	(D)
1992..	(D)	(D)	–	–	(D)	–	–	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	129	–	23	22	165	10	–	71
1992..	98	6	24	17	187	14	–	64
acres, 1997..	10 389	–	1 299	(D)	26 749	596	–	5 100
1992..	7 434	(D)	1 046	(D)	25 533	694	–	4 640
bushels, 1997..	1 075 731	–	137 095	(D)	2 853 481	71 850	–	562 760
1992..	643 078	(D)	125 649	(D)	2 157 533	85 336	–	447 263
Corn for silage or green chop ..... farms, 1997..	172	26	169	49	123	28	–	227
1992..	216	25	188	51	151	35	–	298
acres, 1997..	12 322	2 390	10 911	3 127	16 638	975	–	13 113
1992..	11 935	2 117	8 952	(D)	15 202	1 196	–	14 154
tons, green, 1997..	193 849	34 992	171 530	58 823	273 589	10 539	–	184 808
1992..	146 779	21 236	133 270	(D)	209 668	15 232	–	173 471
Oats for grain ..... farms, 1997..	77	2	11	13	73	9	–	53
1992..	95	4	45	18	102	6	–	68
acres, 1997..	2 217	(D)	(D)	185	1 939	97	–	1 348
1992..	2 612	165	866	(D)	2 724	(D)	–	1 706
bushels, 1997..	135 176	(D)	(D)	9 725	133 688	2 898	–	89 124
1992..	188 490	7 800	48 626	(D)	185 811	(D)	–	115 908
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	276	59	283	72	219	76	–	316
1992..	308	70	317	85	242	69	–	399
acres, 1997..	34 356	11 021	44 341	11 114	32 910	10 175	–	44 494
1992..	34 326	12 555	40 502	10 873	29 647	9 710	–	49 820
tons, dry, 1997..	79 235	19 742	84 692	19 871	78 020	16 983	–	96 644
1992..	73 099	21 942	87 660	25 185	83 334	20 774	–	110 506
Vegetables harvested for sale (see text) ..... farms, 1997..	71	8	15	11	83	6	1	15
1992..	66	14	9	10	74	5	–	16
acres, 1997..	3 008	229	540	81	28 674	538	(D)	386
1992..	4 518	265	1 880	61	21 318	403	–	210
Land in orchards ..... farms, 1997..	38	3	–	2	5	5	–	–
1992..	31	7	–	5	7	7	–	1
acres, 1997..	1 620	(D)	–	(D)	(D)	64	–	–
1992..	1 507	487	–	75	116	127	–	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	9	–	6	16	6	8	5	–
1992..	14	–	4	18	9	6	11	–
number, 1997..	268	–	28	1 538	607	297	(D)	–
1992..	360	–	53	2 079	855	354	1 504	–
Sheep and lambs sold ..... farms, 1997..	3	–	1	12	5	8	3	–
1992..	10	–	4	17	7	4	8	–
number, 1997..	(D)	–	(D)	1 183	700	254	(D)	–
1992..	175	–	48	1 758	562	(D)	1 889	–
Layers 20 weeks old and older inventory ..... farms, 1997..	17	–	15	11	18	6	11	–
1992..	22	–	9	13	4	7	18	–
number, 1997..	(D)	–	331	(D)	577	1 435	375	–
1992..	(D)	–	237	(D)	86	1 337	281	–
Broilers and other meat-type chickens sold ..... farms, 1997..	2	–	–	–	2	–	2	–
1992..	–	–	–	–	–	–	1	–
number, 1997..	(D)	–	–	–	(D)	–	(D)	–
1992..	–	–	–	–	–	–	(D)	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	94	–	43	200	169	108	116	–
1992..	96	–	38	206	164	108	113	–
acres, 1997..	10 089	–	4 294	34 042	15 937	21 413	10 908	–
1992..	8 186	–	(D)	30 613	13 802	18 357	9 215	–
bushels, 1997..	973 225	–	449 250	3 797 009	1 671 791	2 252 787	1 094 428	–
1992..	734 934	–	(D)	2 706 163	1 150 255	1 671 846	892 070	–
Corn for silage or green chop ..... farms, 1997..	266	–	294	120	304	39	216	–
1992..	328	–	309	149	335	51	250	–
acres, 1997..	22 130	–	16 773	15 098	20 160	2 619	16 423	–
1992..	22 041	–	15 081	14 336	24 099	3 823	15 778	–
tons, green, 1997..	329 034	–	248 978	256 103	291 394	40 017	209 516	–
1992..	289 321	–	205 168	199 352	289 984	62 332	195 698	–
Oats for grain ..... farms, 1997..	53	–	43	73	109	29	53	–
1992..	117	–	79	108	144	47	66	–
acres, 1997..	1 235	–	980	3 276	3 282	1 523	1 429	–
1992..	3 418	–	2 056	4 381	4 737	2 107	1 606	–
bushels, 1997..	67 778	–	51 664	236 430	195 936	111 317	69 212	–
1992..	193 097	–	111 382	320 847	284 388	141 536	74 822	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	470	–	413	212	385	99	300	–
1992..	509	–	438	248	393	125	334	–
acres, 1997..	102 342	–	61 768	29 108	57 618	9 985	52 079	–
1992..	94 152	–	60 411	34 503	52 358	11 037	52 569	–
tons, dry, 1997..	183 210	–	129 550	78 629	118 359	24 320	88 913	–
1992..	177 540	–	143 608	94 671	132 966	27 000	108 724	–
Vegetables harvested for sale (see text) ..... farms, 1997..	17	–	13	72	31	89	21	7
1992..	13	–	10	53	32	84	15	7
acres, 1997..	228	–	72	10 142	752	10 003	366	(D)
1992..	199	–	102	6 905	1 060	8 326	383	(D)
Land in orchards ..... farms, 1997..	–	–	1	6	3	33	1	2
1992..	1	–	–	1	3	42	2	1
acres, 1997..	–	–	(D)	23	28	2 051	(D)	(D)
1992..	(D)	–	–	(D)	57	2 422	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	–	8	13	4	16	9	5	7
1992..	–	7	19	5	7	12	6	6
number, 1997..	–	647	340	(D)	1 550	720	(D)	23
1992..	–	452	475	(D)	(D)	1 113	(D)	(D)
Sheep and lambs sold ..... farms, 1997..	–	4	5	2	15	7	4	1
1992..	–	8	13	2	8	12	3	3
number, 1997..	–	305	199	(D)	1 078	555	95	(D)
1992..	–	210	269	(D)	(D)	821	(D)	(D)
Layers 20 weeks old and older inventory ..... farms, 1997..	–	10	12	9	12	16	3	10
1992..	–	11	18	10	13	8	9	8
number, 1997..	–	(D)	418	(D)	(D)	(D)	56	200
1992..	–	(D)	757	181 856	(D)	(D)	310	189
Broilers and other meat-type chickens sold ..... farms, 1997..	–	2	1	–	–	–	1	1
1992..	–	3	1	–	–	–	–	–
number, 1997..	–	(D)	(D)	–	–	–	(D)	(D)
1992..	–	206	(D)	–	–	–	–	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	–	145	185	167	254	41	115	64
1992..	–	135	180	195	239	53	120	49
acres, 1997..	–	28 016	19 803	28 551	38 721	(D)	31 053	4 534
1992..	–	21 700	17 127	22 910	34 092	(D)	22 747	4 183
bushels, 1997..	–	2 928 209	2 215 441	2 937 774	4 284 042	(D)	3 579 155	441 345
1992..	–	1 696 542	1 600 302	2 003 574	3 234 210	(D)	2 085 594	397 889
Corn for silage or green chop ..... farms, 1997..	–	81	321	141	124	118	58	95
1992..	–	90	384	192	140	149	62	136
acres, 1997..	–	6 133	17 937	12 042	11 335	7 835	3 581	5 036
1992..	–	4 814	18 423	13 721	9 368	9 400	3 263	5 862
tons, green, 1997..	–	94 053	262 928	189 493	185 873	106 909	53 810	71 473
1992..	–	64 705	214 367	190 299	131 936	134 088	47 592	66 586
Oats for grain ..... farms, 1997..	–	55	106	99	87	3	36	32
1992..	–	70	160	154	118	5	49	43
acres, 1997..	–	3 142	3 066	4 381	3 519	76	1 364	688
1992..	–	2 570	4 424	5 934	4 542	115	2 550	891
bushels, 1997..	–	237 939	198 890	293 282	224 125	4 428	102 876	43 330
1992..	–	162 994	287 319	368 555	319 519	6 520	171 915	36 459
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	–	167	472	234	256	200	122	169
1992..	–	177	532	260	257	229	120	199
acres, 1997..	–	23 185	60 662	33 601	30 860	25 421	10 514	18 946
1992..	–	19 589	59 178	36 107	27 277	24 450	8 823	17 847
tons, dry, 1997..	–	49 221	131 723	81 757	76 398	48 420	24 311	41 066
1992..	–	45 959	141 151	96 379	68 975	54 502	23 745	38 982
Vegetables harvested for sale (see text) ..... farms, 1997..	–	90	29	61	60	148	91	66
1992..	–	87	38	45	61	161	86	50
acres, 1997..	–	5 316	3 658	2 401	13 274	8 509	19 541	3 497
1992..	–	3 672	2 463	1 724	9 303	8 894	15 268	2 885
Land in orchards ..... farms, 1997..	–	93	6	11	29	22	72	12
1992..	–	121	6	14	29	24	72	16
acres, 1997..	–	7 828	382	865	1 151	2 122	6 711	524
1992..	–	8 739	(D)	1 194	1 381	2 054	7 195	631

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	9	7	–	6	–	–	30	7
1992..	14	3	–	11	–	–	30	4
number, 1997..	647	279	–	902	–	–	657	392
1992..	753	24	–	1 774	–	–	701	140
Sheep and lambs sold ..... farms, 1997..	8	6	–	6	–	–	18	5
1992..	8	1	–	9	–	–	16	4
number, 1997..	(D)	150	–	703	–	–	822	246
1992..	776	(D)	–	927	–	–	502	(D)
Layers 20 weeks old and older inventory ..... farms, 1997..	16	9	–	11	–	–	46	8
1992..	18	5	–	13	–	–	46	10
number, 1997..	792	194	–	5 309	–	–	1 494	(D)
1992..	(D)	194	–	5 442	–	–	1 287	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	–	2	–	–	–	–	1	1
1992..	–	1	–	–	–	–	–	–
number, 1997..	–	(D)	–	–	–	–	(D)	(D)
1992..	–	(D)	–	–	–	–	–	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	65	–	–	75	–	–	76	42
1992..	82	–	–	97	–	–	95	58
acres, 1997..	5 619	–	–	11 270	–	–	5 810	4 985
1992..	4 770	–	–	8 069	–	–	5 587	5 397
bushels, 1997..	547 511	–	–	1 175 305	–	–	605 547	517 641
1992..	481 895	–	–	970 835	–	–	567 690	579 904
Corn for silage or green chop ..... farms, 1997..	270	2	–	96	–	–	389	78
1992..	328	2	–	114	–	–	477	83
acres, 1997..	14 231	(D)	–	7 885	–	–	31 930	7 299
1992..	15 272	(D)	–	6 056	–	–	29 909	5 266
tons, green, 1997..	199 019	(D)	–	89 240	–	–	467 931	110 760
1992..	207 551	(D)	–	96 102	–	–	418 961	82 123
Oats for grain ..... farms, 1997..	47	–	–	15	–	–	38	19
1992..	82	–	–	23	–	–	66	22
acres, 1997..	996	–	–	(D)	–	–	619	389
1992..	1 772	–	–	529	–	–	1 374	497
bushels, 1997..	57 609	–	–	(D)	–	–	26 821	22 585
1992..	105 825	–	–	23 535	–	–	90 060	32 267
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	387	8	–	158	–	–	686	131
1992..	451	8	–	169	–	–	773	143
acres, 1997..	54 564	597	–	21 865	–	–	114 193	17 698
1992..	54 430	835	–	22 343	–	–	113 992	16 473
tons, dry, 1997..	103 333	(D)	–	36 615	–	–	229 775	32 387
1992..	119 141	1 121	–	46 932	–	–	243 858	39 243
Vegetables harvested for sale (see text) ..... farms, 1997..	13	9	–	34	–	5	28	34
1992..	12	2	–	32	–	9	26	31
acres, 1997..	97	61	–	1 118	–	159	225	317
1992..	151	(D)	–	1 018	–	388	209	233
Land in orchards ..... farms, 1997..	4	4	–	9	–	3	4	11
1992..	–	2	–	8	–	3	6	13
acres, 1997..	9	(D)	–	89	–	(D)	14	548
1992..	–	(D)	–	155	–	51	52	725

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	1	14	4	6	16	9	6	16
1992..	1	7	7	10	20	5	9	5
number, 1997..	(D)	540	926	178	915	159	74	340
1992..	(D)	932	2 358	166	1 181	51	1 660	60
Sheep and lambs sold ..... farms, 1997..	1	13	4	7	15	8	4	8
1992..	–	7	6	10	17	4	7	6
number, 1997..	(D)	522	967	179	687	132	100	(D)
1992..	–	719	2 569	306	1 143	23	519	46
Layers 20 weeks old and older inventory ..... farms, 1997..	3	16	5	16	25	13	13	10
1992..	2	18	8	18	28	10	8	7
number, 1997..	(D)	487	(D)	(D)	(D)	2 598	(D)	274
1992..	(D)	5 529	(D)	(D)	(D)	4 280	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	–	1	–	–	2	2	8	1
1992..	–	1	–	–	3	4	9	1
number, 1997..	–	(D)	–	–	(D)	(D)	1 208 000	(D)
1992..	–	(D)	–	–	(D)	(D)	(D)	(D)
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	4	40	38	168	209	24	8	62
1992..	–	47	38	153	187	19	17	63
acres, 1997..	(D)	4 127	2 468	26 589	18 451	2 115	693	3 652
1992..	–	4 843	2 563	24 975	15 274	1 193	(D)	4 206
bushels, 1997..	(D)	446 427	246 117	2 928 916	1 972 996	285 908	69 580	383 082
1992..	–	574 135	219 136	2 260 495	1 279 829	153 083	(D)	453 787
Corn for silage or green chop ..... farms, 1997..	7	133	53	86	312	5	49	132
1992..	8	141	54	86	353	2	48	163
acres, 1997..	365	7 150	3 424	5 314	18 711	(D)	2 493	7 782
1992..	367	7 614	2 915	5 047	18 960	(D)	(D)	7 871
tons, green, 1997..	2 758	91 834	51 872	81 018	270 756	(D)	27 254	102 821
1992..	4 925	98 433	38 817	60 772	230 465	(D)	(D)	107 698
Oats for grain ..... farms, 1997..	2	7	26	61	200	10	2	32
1992..	5	15	30	83	240	9	1	39
acres, 1997..	(D)	207	598	3 329	9 944	182	(D)	789
1992..	(D)	315	874	4 549	11 528	(D)	(D)	1 004
bushels, 1997..	(D)	7 200	34 674	246 683	672 954	14 311	(D)	40 495
1992..	(D)	16 098	49 640	335 809	776 726	(D)	(D)	64 117
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	23	203	95	190	509	24	116	187
1992..	28	199	93	184	524	17	109	204
acres, 1997..	2 995	33 844	13 356	16 984	86 682	(D)	19 320	25 553
1992..	3 118	34 172	11 267	17 369	77 624	524	13 323	28 096
tons, dry, 1997..	4 579	58 976	26 219	38 384	169 065	1 038	32 814	44 456
1992..	5 653	71 095	24 389	39 797	156 804	1 175	27 610	54 716
Vegetables harvested for sale (see text) ..... farms, 1997..	9	22	5	24	36	124	15	18
1992..	10	13	7	21	35	150	7	17
acres, 1997..	305	642	238	1 531	1 468	5 816	149	491
1992..	436	687	128	820	2 457	6 805	18	501
Land in orchards ..... farms, 1997..	2	12	26	28	35	51	6	1
1992..	–	4	28	18	34	39	1	–
acres, 1997..	(D)	186	1 237	2 025	1 119	2 013	33	(D)
1992..	–	153	1 376	850	2 173	1 480	(D)	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	9	4	–	17	7	1	12	13
1992..	12	6	–	20	8	1	11	15
number, 1997..	1 469	20	–	1 739	48	(D)	2 797	384
1992..	1 644	(D)	–	1 020	184	(D)	1 562	2 081
Sheep and lambs sold ..... farms, 1997..	8	3	–	15	3	2	11	11
1992..	10	6	–	16	5	1	8	12
number, 1997..	1 651	7	–	1 129	14	(D)	1 731	317
1992..	1 323	(D)	–	828	150	(D)	1 367	1 439
Layers 20 weeks old and older inventory ..... farms, 1997..	8	12	–	18	13	1	11	31
1992..	6	16	–	11	17	–	15	36
number, 1997..	(D)	994	–	(D)	(D)	(D)	(D)	1 931
1992..	(D)	12 090	–	(D)	(D)	–	(D)	1 417
Broilers and other meat-type chickens sold ..... farms, 1997..	1	3	–	1	–	2	–	1
1992..	–	3	–	–	1	1	2	3
number, 1997..	(D)	(D)	–	(D)	–	(D)	–	(D)
1992..	–	(D)	–	–	(D)	(D)	(D)	88
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997..	111	19	1	76	198	–	119	231
1992..	118	20	–	118	199	–	123	193
acres, 1997..	12 794	1 715	(D)	8 218	31 131	–	9 166	12 145
1992..	11 988	2 294	–	12 255	27 585	–	10 152	11 711
bushels, 1997..	1 284 864	214 209	(D)	847 662	3 248 417	–	1 046 890	1 334 867
1992..	1 035 802	268 913	–	1 268 176	2 329 254	–	833 081	1 051 406
Corn for silage or green chop ..... farms, 1997..	89	26	1	251	100	1	294	191
1992..	100	32	2	311	122	–	341	167
acres, 1997..	6 060	1 530	(D)	26 051	5 408	(D)	38 171	5 894
1992..	5 933	1 963	(D)	26 581	6 567	–	32 694	5 552
tons, green, 1997..	90 443	23 115	(D)	369 499	84 670	(D)	634 670	89 412
1992..	85 307	30 268	(D)	406 592	78 443	–	461 218	73 493
Oats for grain ..... farms, 1997..	62	2	–	18	65	–	104	71
1992..	69	4	–	23	96	–	151	85
acres, 1997..	2 243	(D)	–	375	1 391	–	2 444	1 339
1992..	2 615	124	–	(D)	2 663	–	4 250	1 713
bushels, 1997..	141 393	(D)	–	18 694	94 050	–	163 056	88 577
1992..	178 886	6 680	–	(D)	145 796	–	287 911	120 818
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	158	68	6	367	195	9	350	298
1992..	167	68	2	408	206	5	396	251
acres, 1997..	20 975	8 158	(D)	55 393	13 826	775	52 313	21 154
1992..	19 117	7 390	(D)	54 881	13 803	(D)	53 269	17 523
tons, dry, 1997..	45 428	14 997	(D)	104 876	34 963	1 420	131 073	43 281
1992..	49 832	14 698	(D)	124 229	32 771	(D)	137 580	38 945
Vegetables harvested for sale (see text) ..... farms, 1997..	26	40	1	37	78	18	32	45
1992..	16	41	3	34	86	10	36	27
acres, 1997..	959	3 276	(D)	712	5 787	(D)	5 124	4 169
1992..	325	3 113	45	906	4 584	244	3 899	2 239
Land in orchards ..... farms, 1997..	4	73	1	13	191	6	8	107
1992..	8	91	–	14	227	7	10	132
acres, 1997..	90	8 847	(D)	185	23 312	220	199	4 919
1992..	143	11 326	–	377	24 942	176	213	5 369

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

Table 13. **Selected Crops Harvested: 1997 and 1992**

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

Crop	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Harvested cropland ..... farms, 1997..	27 569	352	626	–	443	807	726
1992..	28 715	356	595	–	466	831	772
acres, 1997..	3 716 942	25 651	61 426	–	35 007	73 856	166 880
1992..	3 534 898	25 712	56 634	–	35 428	74 799	152 169
Irrigated ..... farms, 1997..	2 449	65	12	–	32	29	32
1992..	2 000	50	14	–	28	23	33
acres, 1997..	66 710	478	508	–	167	316	528
1992..	44 943	(D)	284	–	(D)	(D)	(D)
Corn for grain or seed ..... farms, 1997..	5 493	21	86	–	34	126	396
1992..	5 724	26	74	–	35	110	422
acres, 1997..	578 715	1 081	2 739	–	1 291	4 657	56 993
1992..	518 839	1 026	2 275	–	1 599	4 216	57 018
bushels, 1997..	62 242 783	122 994	287 085	–	128 193	534 349	6 433 149
1992..	47 702 382	83 770	218 384	–	169 502	396 449	5 180 145
Irrigated ..... farms, 1997..	53	–	2	–	–	–	3
1992..	33	–	–	–	–	–	3
acres, 1997..	2 059	–	(D)	–	–	–	(D)
1992..	2 249	–	–	–	–	–	120
1997 farms by acres harvested:							
1 to 24 acres	1 816	10	51	–	20	83	84
25 to 99 acres	2 134	9	30	–	10	31	152
100 to 249 acres	934	1	4	–	4	10	84
250 to 499 acres	405	1	1	–	–	1	51
500 acres or more	204	–	–	–	–	1	25
Corn for silage or green chop ..... farms, 1997..	8 250	49	179	–	92	318	233
1992..	9 862	74	228	–	121	375	271
acres, 1997..	551 365	2 839	10 685	–	5 734	15 667	19 240
1992..	544 045	3 662	8 840	–	6 207	15 770	17 846
tons, green, 1997..	8 235 781	37 416	161 479	–	81 227	246 089	330 771
1992..	7 299 613	43 614	113 610	–	84 293	196 570	249 957
Irrigated ..... farms, 1997..	30	–	1	–	–	2	2
1992..	21	–	–	–	–	1	1
acres, 1997..	1 019	–	(D)	–	–	(D)	(D)
1992..	1 214	–	–	–	–	(D)	(D)
1997 farms by acres harvested:							
1 to 24 acres	2 570	19	78	–	34	152	73
25 to 99 acres	4 163	23	74	–	46	127	116
100 to 249 acres	1 160	5	22	–	7	28	27
250 to 499 acres	269	2	4	–	3	9	9
500 acres or more	88	–	1	–	2	2	8
Oats for grain ..... farms, 1997..	2 808	12	101	–	21	128	120
1992..	4 059	19	147	–	24	171	194
acres, 1997..	77 240	194	2 274	–	273	2 260	3 454
1992..	109 686	248	3 090	–	335	2 653	6 529
bushels, 1997..	4 841 802	6 235	107 281	–	9 392	142 974	216 428
1992..	6 889 878	12 520	165 046	–	16 503	159 741	435 196
Irrigated ..... farms, 1997..	7	–	–	–	–	2	–
1992..	8	–	–	–	–	–	1
acres, 1997..	132	–	–	–	–	(D)	–
1992..	352	–	–	–	–	–	(D)
1997 farms by acres harvested:							
1 to 24 acres	1 852	10	73	–	19	108	72
25 to 99 acres	843	2	26	–	2	18	45
100 to 249 acres	101	–	2	–	–	2	3
250 to 499 acres	9	–	–	–	–	–	–
500 acres or more	3	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	20 805	251	540	–	359	705	554
1992..	22 376	264	559	–	397	744	607
acres, 1997..	2 073 486	20 625	44 638	–	27 561	51 152	52 294
1992..	2 013 646	19 937	44 906	–	27 895	52 351	50 649
tons, dry, 1997..	4 035 722	28 327	87 271	–	49 630	106 365	125 892
1992..	4 268 674	34 456	84 050	–	50 802	107 601	128 244
Irrigated ..... farms, 1997..	43	1	–	–	–	–	1
1992..	76	–	1	–	2	2	1
acres, 1997..	1 577	(D)	–	–	–	–	(D)
1992..	3 849	–	(D)	–	(D)	(D)	(D)
1997 farms by acres harvested:							
1 to 24 acres	4 662	72	133	–	97	222	134
25 to 99 acres	8 737	108	260	–	188	310	246
100 to 249 acres	5 564	54	114	–	52	142	140
250 to 499 acres	1 528	17	27	–	16	23	25
500 acres or more	314	–	6	–	6	8	9
Vegetables harvested for sale (see text) ..... farms, 1997..	2 720	42	30	–	28	42	88
1992..	2 758	58	19	–	33	33	86
acres, 1997..	169 331	560	447	–	517	346	13 067
1992..	139 841	652	180	–	376	312	8 226
Irrigated ..... farms, 1997..	757	22	1	–	6	1	5
1992..	525	18	4	–	4	2	7
acres, 1997..	29 375	218	(D)	–	53	(D)	72
1992..	16 154	201	68	–	35	(D)	75
1997 farms by acres harvested:							
0.1 to 4.9 acres	978	13	18	–	13	25	16
5.0 to 24.9 acres	859	21	7	–	10	12	26
25.0 to 99.9 acres	528	8	4	–	2	5	21
100.0 to 249.9 acres	222	–	1	–	3	–	19
250.0 to 499.9 acres	73	–	–	–	–	–	3
500.0 acres or more	60	–	–	–	–	–	3

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Harvested cropland ..... farms, 1997..	1 406	270	693	399	396	398	624	404
1992..	1 565	250	704	433	416	429	652	412
acres, 1997..	110 617	23 848	81 137	60 691	62 876	52 736	68 572	41 212
1992..	112 219	20 731	76 868	63 472	60 244	56 729	65 298	40 775
Irrigated ..... farms, 1997..	55	21	17	17	72	11	31	66
1992..	57	17	13	10	47	16	18	57
acres, 1997..	(D)	102	(D)	(D)	3 038	(D)	(D)	(D)
1992..	(D)	168	288	134	(D)	77	(D)	(D)
Corn for grain or seed ..... farms, 1997..	127	48	71	39	81	75	15	73
1992..	154	35	90	62	101	74	18	83
acres, 1997..	7 383	3 751	4 632	6 278	11 427	5 736	718	5 218
1992..	4 860	2 429	5 309	6 072	9 127	4 230	1 061	5 375
bushels, 1997..	782 410	426 943	457 971	788 586	1 288 872	605 362	72 850	565 282
1992..	443 587	216 500	572 864	714 577	1 110 910	395 073	90 809	576 625
Irrigated ..... farms, 1997..	–	–	–	–	2	–	1	–
1992..	2	–	–	–	1	–	1	–
acres, 1997..	–	–	–	–	(D)	–	(D)	–
1992..	(D)	–	–	–	(D)	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	68	17	25	6	22	22	7	31
25 to 99 acres	42	17	31	15	29	34	6	31
100 to 249 acres	13	11	13	8	16	16	2	8
250 to 499 acres	3	2	1	7	8	2	–	1
500 acres or more	1	1	1	3	6	1	–	2
Corn for silage or green chop ..... farms, 1997..	291	56	254	159	98	171	200	79
1992..	393	68	306	208	123	221	227	85
acres, 1997..	16 780	2 786	14 942	13 894	10 718	10 943	8 308	4 346
1992..	16 396	2 810	14 979	13 659	8 872	13 948	9 565	4 593
tons, green, 1997..	244 503	38 660	204 776	232 390	153 272	167 815	115 105	67 576
1992..	218 058	31 044	199 179	199 553	134 328	179 232	139 560	70 297
Irrigated ..... farms, 1997..	–	–	2	–	–	–	1	1
1992..	2	–	–	–	–	1	–	–
acres, 1997..	–	–	(D)	–	–	–	(D)	(D)
1992..	(D)	–	–	–	–	(D)	–	–
1997 farms by acres harvested:								
1 to 24 acres	107	20	83	32	14	49	85	24
25 to 99 acres	142	28	129	82	51	94	99	41
100 to 249 acres	34	6	31	33	22	19	15	13
250 to 499 acres	5	2	11	9	7	9	–	1
500 acres or more	3	–	–	3	4	–	1	–
Oats for grain ..... farms, 1997..	57	39	52	13	25	29	5	26
1992..	109	40	64	23	40	45	8	39
acres, 1997..	757	675	1 292	241	616	687	57	567
1992..	1 446	789	1 641	654	1 346	1 099	70	936
bushels, 1997..	33 990	37 787	74 214	8 331	22 647	44 163	3 236	25 268
1992..	95 501	42 419	96 212	45 375	73 933	57 422	4 126	37 197
Irrigated ..... farms, 1997..	–	–	1	–	–	–	–	1
1992..	1	–	–	–	–	–	–	–
acres, 1997..	–	–	(D)	–	–	–	–	(D)
1992..	(D)	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	50	26	34	11	17	18	5	16
25 to 99 acres	7	13	17	2	8	11	–	9
100 to 249 acres	–	–	1	–	–	–	–	1
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	811	212	611	343	256	348	562	275
1992..	897	217	651	395	284	400	611	288
acres, 1997..	72 279	15 617	64 590	39 563	36 111	37 163	62 725	26 782
1992..	72 128	15 481	58 828	41 808	33 711	40 484	59 788	27 576
tons, dry, 1997..	148 907	26 121	113 866	81 988	70 943	74 267	100 997	51 564
1992..	151 953	27 337	121 265	84 721	73 428	87 944	117 086	62 108
Irrigated ..... farms, 1997..	–	–	2	1	1	–	2	4
1992..	2	–	4	–	2	3	2	3
acres, 1997..	–	–	(D)	(D)	(D)	–	(D)	(D)
1992..	(D)	–	(D)	–	(D)	(D)	(D)	(D)
1997 farms by acres harvested:								
1 to 24 acres	217	64	115	56	44	72	89	59
25 to 99 acres	341	93	259	141	100	135	249	112
100 to 249 acres	196	45	173	109	62	107	165	79
250 to 499 acres	45	9	55	26	40	30	48	24
500 acres or more	12	1	9	11	10	4	11	1
Vegetables harvested for sale (see text) ..... farms, 1997..	62	16	22	16	48	21	33	60
1992..	82	18	41	19	50	24	32	61
acres, 1997..	2 661	819	138	491	1 150	207	260	2 817
1992..	3 552	341	410	375	1 065	188	314	2 377
Irrigated ..... farms, 1997..	9	4	5	5	24	2	11	27
1992..	19	4	1	1	19	3	1	15
acres, 1997..	194	(D)	29	36	790	(D)	78	466
1992..	424	126	(D)	(D)	283	2	(D)	124
1997 farms by acres harvested:								
0.1 to 4.9 acres	30	7	14	8	15	10	19	22
5.0 to 24.9 acres	19	5	7	2	23	9	11	21
25.0 to 99.9 acres	10	1	1	4	6	2	3	13
100.0 to 249.9 acres	1	2	–	2	4	–	–	3
250.0 to 499.9 acres	1	1	–	–	–	–	–	–
500.0 acres or more	1	–	–	–	–	–	–	1

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Harvested cropland ..... farms, 1997..	811	156	430	147	448	209	10	516
1992..	853	166	476	155	484	194	1	579
acres, 1997..	76 232	17 611	61 214	16 727	128 517	17 689	257	68 036
1992..	73 247	18 746	58 827	16 855	113 549	16 962	(D)	70 902
Irrigated ..... farms, 1997..	105	15	11	11	42	23	3	15
1992..	105	9	12	7	20	17	1	20
acres, 1997..	(D)	72	(D)	42	5 374	419	3	(D)
1992..	2 286	141	(D)	25	(D)	508	(D)	304
Corn for grain or seed ..... farms, 1997..	165	3	27	23	192	14	–	81
1992..	126	7	27	19	227	19	–	72
acres, 1997..	10 917	4	1 326	1 201	27 231	638	–	5 362
1992..	7 658	332	1 058	1 335	26 257	778	–	4 833
bushels, 1997..	1 118 979	210	139 780	126 704	2 889 770	74 235	–	582 193
1992..	657 715	34 874	126 613	127 601	2 195 201	88 723	–	462 193
Irrigated ..... farms, 1997..	2	–	1	–	–	–	–	–
1992..	1	–	–	–	1	1	–	2
acres, 1997..	(D)	–	(D)	–	–	–	–	–
1992..	(D)	–	–	–	(D)	(D)	–	(D)
1997 farms by acres harvested:								
1 to 24 acres	78	3	12	6	39	7	–	23
25 to 99 acres	57	–	10	15	79	6	–	44
100 to 249 acres	22	–	5	2	46	–	–	9
250 to 499 acres	7	–	–	–	17	1	–	5
500 acres or more	1	–	–	–	11	–	–	–
Corn for silage or green chop ..... farms, 1997..	194	29	177	53	133	31	–	248
1992..	250	29	192	52	161	38	–	317
acres, 1997..	12 570	2 440	11 175	3 215	16 816	1 018	–	13 450
1992..	12 414	2 178	8 992	2 671	15 437	1 226	–	14 486
tons, green, 1997..	197 361	35 442	175 885	60 707	275 228	10 924	–	190 305
1992..	151 450	21 716	133 822	31 783	211 315	15 590	–	178 209
Irrigated ..... farms, 1997..	–	–	1	–	–	–	–	–
1992..	–	–	–	–	–	–	–	1
acres, 1997..	–	–	(D)	–	–	–	–	–
1992..	–	–	–	–	–	–	–	(D)
1997 farms by acres harvested:								
1 to 24 acres	65	7	44	11	26	15	–	69
25 to 99 acres	93	11	98	33	63	15	–	143
100 to 249 acres	26	10	31	7	24	1	–	30
250 to 499 acres	8	1	4	2	14	–	–	6
500 acres or more	2	–	–	–	6	–	–	–
Oats for grain ..... farms, 1997..	96	3	12	13	83	14	–	61
1992..	112	4	54	20	123	6	–	77
acres, 1997..	2 414	(D)	439	185	2 022	154	–	1 657
1992..	2 823	165	1 005	305	2 961	(D)	–	1 788
bushels, 1997..	143 038	(D)	27 076	9 725	137 592	4 691	–	103 535
1992..	200 150	7 800	55 011	14 278	196 228	(D)	–	119 678
Irrigated ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
acres, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	69	2	5	12	55	14	–	38
25 to 99 acres	22	1	7	1	28	–	–	22
100 to 249 acres	5	–	–	–	–	–	–	1
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	559	123	391	115	343	180	1	469
1992..	604	134	440	125	370	169	–	535
acres, 1997..	42 649	15 284	49 954	12 716	36 108	15 297	(D)	51 715
1992..	42 261	15 444	46 306	12 620	32 328	14 450	–	55 043
tons, dry, 1997..	92 552	24 531	92 385	22 084	83 810	23 988	(D)	108 527
1992..	87 364	24 942	96 516	28 520	88 688	26 476	–	118 192
Irrigated ..... farms, 1997..	4	1	–	–	–	–	–	–
1992..	4	–	1	1	2	2	–	5
acres, 1997..	(D)	(D)	–	–	–	–	–	–
1992..	12	–	(D)	(D)	(D)	(D)	–	185
1997 farms by acres harvested:								
1 to 24 acres	182	26	37	20	99	41	1	60
25 to 99 acres	235	50	137	51	132	94	–	195
100 to 249 acres	110	26	178	31	78	31	–	177
250 to 499 acres	28	17	32	11	25	11	–	33
500 acres or more	4	4	7	2	9	3	–	4
Vegetables harvested for sale (see text) ..... farms, 1997..	98	17	22	16	100	13	1	23
1992..	115	25	21	14	99	11	–	24
acres, 1997..	3 120	252	568	93	28 750	551	(D)	411
1992..	4 669	324	1 905	63	21 389	408	–	240
Irrigated ..... farms, 1997..	35	4	4	3	23	2	–	4
1992..	26	6	3	–	5	5	–	1
acres, 1997..	975	5	(D)	(D)	5 313	(D)	–	(D)
1992..	784	31	(D)	–	(D)	(D)	–	(D)
1997 farms by acres harvested:								
0.1 to 4.9 acres	31	11	9	11	17	9	–	9
5.0 to 24.9 acres	39	2	10	4	17	1	1	8
25.0 to 99.9 acres	22	4	2	1	26	1	–	6
100.0 to 249.9 acres	5	–	–	–	23	1	–	–
250.0 to 499.9 acres	–	–	1	–	7	1	–	–
500.0 acres or more	1	–	–	–	10	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Harvested cropland ..... farms, 1997..	793	8	539	523	616	420	492	38
1992..	809	3	576	542	631	448	483	43
acres, 1997..	150 429	8	82 748	127 478	100 079	74 809	84 866	275
1992..	137 367	4	80 635	119 405	96 511	68 878	80 798	369
Irrigated ..... farms, 1997..	23	5	12	18	21	79	22	30
1992..	21	2	12	13	12	75	14	29
acres, 1997..	(D)	5	(D)	1 247	(D)	(D)	(D)	118
1992..	106	(D)	(D)	130	(D)	1 379	(D)	(D)
Corn for grain or seed ..... farms, 1997..	102	–	43	234	197	117	124	1
1992..	106	–	39	243	186	143	118	1
acres, 1997..	10 230	–	4 294	34 549	16 344	21 614	11 015	(D)
1992..	8 377	–	1 948	31 207	14 348	18 782	9 320	(D)
bushels, 1997..	983 296	–	449 250	3 838 938	1 704 553	2 270 703	1 099 908	(D)
1992..	752 791	–	170 028	2 751 669	1 182 128	1 702 635	902 298	(D)
Irrigated ..... farms, 1997..	–	–	–	1	–	1	1	1
1992..	–	–	–	1	–	3	–	–
acres, 1997..	–	–	–	(D)	–	(D)	(D)	(D)
1992..	–	–	–	(D)	–	(D)	–	–
1997 farms by acres harvested:								
1 to 24 acres	22	–	7	64	59	22	39	1
25 to 99 acres	55	–	25	74	90	47	54	–
100 to 249 acres	16	–	8	48	32	18	27	–
250 to 499 acres	5	–	1	35	13	21	2	–
500 acres or more	4	–	2	13	3	9	2	–
Corn for silage or green chop ..... farms, 1997..	278	–	303	136	322	44	228	–
1992..	349	–	328	158	362	60	260	–
acres, 1997..	22 323	–	16 943	15 282	20 372	2 655	16 619	–
1992..	22 273	–	15 307	14 414	24 391	3 884	16 004	–
tons, green, 1997..	331 366	–	251 299	258 523	293 646	40 441	210 844	–
1992..	291 424	–	208 059	200 022	292 764	62 911	198 344	–
Irrigated ..... farms, 1997..	1	–	–	–	–	–	2	–
1992..	1	–	–	1	2	–	1	–
acres, 1997..	(D)	–	–	–	–	–	(D)	–
1992..	(D)	–	–	(D)	(D)	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	58	–	84	40	87	13	80	–
25 to 99 acres	153	–	184	55	176	23	104	–
100 to 249 acres	53	–	30	23	54	8	31	–
250 to 499 acres	7	–	4	11	2	–	11	–
500 acres or more	7	–	1	7	3	–	2	–
Oats for grain ..... farms, 1997..	61	–	47	90	129	38	59	–
1992..	131	–	84	142	166	68	69	–
acres, 1997..	1 329	–	1 021	3 421	3 532	1 649	1 592	–
1992..	3 621	–	2 123	4 700	4 866	2 393	1 639	–
bushels, 1997..	71 334	–	53 224	244 924	209 764	119 497	74 762	–
1992..	204 905	–	114 841	337 902	290 252	157 862	75 730	–
Irrigated ..... farms, 1997..	–	–	–	–	–	1	–	–
1992..	–	–	–	–	–	–	–	–
acres, 1997..	–	–	–	–	–	(D)	–	–
1992..	–	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	40	–	37	56	72	19	40	–
25 to 99 acres	20	–	9	27	55	14	16	–
100 to 249 acres	1	–	1	5	2	4	3	–
250 to 499 acres	–	–	–	2	–	1	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	737	–	497	395	540	190	439	–
1992..	761	–	547	442	543	235	442	3
acres, 1997..	119 032	–	65 669	35 350	63 697	11 877	58 480	–
1992..	105 766	–	65 192	40 161	56 898	13 783	57 418	(D)
tons, dry, 1997..	204 352	–	135 395	88 527	128 317	27 521	97 776	–
1992..	192 418	–	150 348	104 592	140 286	32 090	115 085	(D)
Irrigated ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	2	–	2	1	–	–	1	–
acres, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	(D)	(D)	–	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	75	–	51	118	81	74	62	–
25 to 99 acres	258	–	155	174	204	78	156	–
100 to 249 acres	262	–	235	68	199	32	161	–
250 to 499 acres	111	–	51	25	48	5	51	–
500 acres or more	31	–	5	10	8	1	9	–
Vegetables harvested for sale (see text) ..... farms, 1997..	25	2	18	86	41	109	27	8
1992..	26	–	15	66	43	114	19	8
acres, 1997..	261	(D)	83	10 172	772	10 063	390	122
1992..	258	–	112	6 970	1 099	8 466	388	127
Irrigated ..... farms, 1997..	7	–	3	8	8	28	6	6
1992..	3	–	1	3	3	16	3	5
acres, 1997..	45	–	8	391	215	2 086	211	86
1992..	(D)	–	(D)	17	8	845	214	100
1997 farms by acres harvested:								
0.1 to 4.9 acres	12	2	11	21	17	24	7	3
5.0 to 24.9 acres	10	–	6	16	16	29	17	3
25.0 to 99.9 acres	3	–	1	14	6	29	2	2
100.0 to 249.9 acres	–	–	–	19	2	17	1	–
250.0 to 499.9 acres	–	–	–	13	–	6	–	–
500.0 acres or more	–	–	–	3	–	4	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Harvested cropland ..... farms, 1997..	2	628	828	508	585	530	406	512
1992..	–	670	951	551	639	556	417	564
acres, 1997..	(D)	90 080	109 521	93 336	129 451	51 124	101 698	41 096
1992..	–	77 800	109 725	87 889	112 832	51 383	79 250	39 208
Irrigated ..... farms, 1997..	2	94	31	54	42	116	48	45
1992..	–	60	37	35	35	73	23	42
acres, 1997..	(D)	1 992	(D)	(D)	(D)	4 269	2 407	1 213
1992..	–	428	(D)	1 117	(D)	(D)	(D)	(D)
Corn for grain or seed ..... farms, 1997..	–	192	205	200	289	43	139	83
1992..	–	193	210	234	288	55	151	70
acres, 1997..	–	28 739	20 068	28 930	39 289	4 671	31 335	4 754
1992..	–	22 518	17 469	23 309	34 860	4 735	23 075	4 340
bushels, 1997..	–	2 978 862	2 235 680	2 969 209	4 324 098	463 360	3 606 152	459 362
1992..	–	1 749 900	1 621 965	2 029 807	3 294 871	449 063	2 113 055	407 807
Irrigated ..... farms, 1997..	–	3	2	1	1	2	–	–
1992..	–	–	2	–	–	–	–	–
acres, 1997..	–	150	(D)	(D)	(D)	(D)	–	–
1992..	–	–	(D)	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	–	62	55	62	59	13	38	35
25 to 99 acres	–	73	96	65	110	21	35	35
100 to 249 acres	–	28	27	37	72	3	36	12
250 to 499 acres	–	11	22	21	35	4	14	–
500 acres or more	–	18	5	15	13	2	16	1
Corn for silage or green chop ..... farms, 1997..	–	92	343	159	133	123	68	120
1992..	–	101	434	209	153	162	71	171
acres, 1997..	–	6 414	18 256	12 306	11 412	7 902	3 737	5 340
1992..	–	4 942	19 309	13 958	9 558	9 591	3 409	6 343
tons, green, 1997..	–	96 447	267 056	192 833	186 583	107 534	56 085	74 353
1992..	–	65 930	222 785	192 847	133 776	136 188	49 581	70 995
Irrigated ..... farms, 1997..	–	–	1	2	–	–	–	–
1992..	–	–	2	–	–	–	–	–
acres, 1997..	–	–	(D)	(D)	–	–	–	–
1992..	–	–	(D)	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	–	38	87	45	37	35	29	47
25 to 99 acres	–	30	212	73	63	70	23	59
100 to 249 acres	–	19	37	31	21	14	16	14
250 to 499 acres	–	5	7	9	10	2	–	–
500 acres or more	–	–	–	1	2	2	–	–
Oats for grain ..... farms, 1997..	–	79	116	112	106	3	44	37
1992..	–	103	176	176	144	5	58	61
acres, 1997..	–	3 463	3 154	4 477	3 716	76	1 427	732
1992..	–	2 891	4 630	6 192	4 808	115	2 667	1 149
bushels, 1997..	–	260 195	204 042	298 881	235 372	4 428	106 136	45 175
1992..	–	176 873	298 632	384 458	332 623	6 520	178 151	43 350
Irrigated ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	1	–	1	–	–	–
acres, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	(D)	–	(D)	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	–	47	72	55	67	1	27	26
25 to 99 acres	–	22	39	47	29	2	14	11
100 to 249 acres	–	8	5	9	9	–	3	–
250 to 499 acres	–	2	–	1	–	–	–	–
500 acres or more	–	–	–	–	1	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	–	340	719	366	381	282	243	378
1992..	–	368	847	410	427	307	244	426
acres, 1997..	–	28 601	70 148	36 958	33 824	28 550	13 132	26 380
1992..	–	23 809	69 520	39 873	31 479	27 080	11 805	24 578
tons, dry, 1997..	–	57 270	146 350	88 215	81 734	53 313	29 128	53 530
1992..	–	53 497	158 657	103 229	76 228	58 340	29 044	49 639
Irrigated ..... farms, 1997..	–	1	–	1	–	1	–	1
1992..	–	–	5	–	2	2	–	–
acres, 1997..	–	(D)	–	(D)	–	(D)	–	(D)
1992..	–	–	207	–	(D)	(D)	–	–
1997 farms by acres harvested:								
1 to 24 acres	–	118	120	100	129	67	104	108
25 to 99 acres	–	134	335	138	146	114	102	178
100 to 249 acres	–	65	214	89	68	75	30	78
250 to 499 acres	–	17	40	30	33	22	7	12
500 acres or more	–	6	10	9	5	4	–	2
Vegetables harvested for sale (see text) ..... farms, 1997..	–	144	46	75	77	166	106	81
1992..	–	151	55	61	70	186	101	85
acres, 1997..	–	5 480	3 712	2 436	13 336	8 569	19 578	3 545
1992..	–	3 887	2 528	1 777	9 346	8 984	15 332	3 090
Irrigated ..... farms, 1997..	–	50	7	13	9	49	26	15
1992..	–	28	5	9	5	22	8	18
acres, 1997..	–	1 279	40	910	221	2 130	1 079	891
1992..	–	203	(D)	744	30	966	569	957
1997 farms by acres harvested:								
0.1 to 4.9 acres	–	58	16	21	20	26	22	21
5.0 to 24.9 acres	–	53	17	24	19	49	22	31
25.0 to 99.9 acres	–	21	10	21	10	67	26	19
100.0 to 249.9 acres	–	5	–	8	12	22	19	7
250.0 to 499.9 acres	–	5	–	1	7	1	7	2
500.0 acres or more	–	2	3	–	9	1	10	1

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Harvested cropland ..... farms, 1997..	780	41	2	400	7	18	1 189	380
1992..	790	27	2	387	2	24	1 249	381
acres, 1997..	84 555	1 198	(D)	47 805	(D)	324	165 579	35 903
1992..	83 416	1 276	(D)	41 084	(D)	(D)	164 320	33 169
Irrigated ..... farms, 1997..	24	13	2	44	7	9	33	56
1992..	22	3	2	32	2	9	22	48
acres, 1997..	(D)	32	(D)	(D)	13	56	154	(D)
1992..	144	6	(D)	243	(D)	10	(D)	(D)
Corn for grain or seed ..... farms, 1997..	71	–	–	92	–	–	88	51
1992..	90	–	–	111	–	–	106	68
acres, 1997..	5 635	–	–	11 455	–	–	5 894	5 105
1992..	4 843	–	–	8 182	–	–	5 664	5 571
bushels, 1997..	549 131	–	–	1 190 275	–	–	612 632	530 852
1992..	488 838	–	–	980 884	–	–	574 577	591 400
Irrigated ..... farms, 1997..	–	–	–	1	–	–	–	–
1992..	–	–	–	–	–	–	–	–
acres, 1997..	–	–	–	(D)	–	–	–	–
1992..	–	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	16	–	–	39	–	–	41	24
25 to 99 acres	30	–	–	29	–	–	31	15
100 to 249 acres	22	–	–	12	–	–	12	7
250 to 499 acres	3	–	–	6	–	–	2	4
500 acres or more	–	–	–	6	–	–	2	1
Corn for silage or green chop ..... farms, 1997..	297	2	–	118	–	–	432	92
1992..	365	2	–	133	–	–	516	102
acres, 1997..	14 511	(D)	–	8 177	–	–	32 606	7 408
1992..	15 798	(D)	–	6 385	–	–	30 317	5 512
tons, green, 1997..	202 115	(D)	–	92 248	–	–	476 816	112 118
1992..	213 881	(D)	–	99 847	–	–	423 363	84 534
Irrigated ..... farms, 1997..	1	–	–	–	–	–	1	–
1992..	–	–	–	–	–	–	–	–
acres, 1997..	(D)	–	–	–	–	–	(D)	–
1992..	–	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	93	2	–	38	–	–	133	23
25 to 99 acres	169	–	–	59	–	–	204	47
100 to 249 acres	31	–	–	16	–	–	64	15
250 to 499 acres	4	–	–	4	–	–	26	5
500 acres or more	–	–	–	1	–	–	5	2
Oats for grain ..... farms, 1997..	57	–	–	16	–	–	46	22
1992..	100	–	–	27	–	–	86	29
acres, 1997..	1 052	–	–	317	–	–	687	420
1992..	1 921	–	–	571	–	–	1 533	563
bushels, 1997..	59 951	–	–	16 473	–	–	30 121	24 065
1992..	113 881	–	–	25 315	–	–	98 180	34 962
Irrigated ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
acres, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	44	–	–	12	–	–	38	19
25 to 99 acres	13	–	–	4	–	–	8	2
100 to 249 acres	–	–	–	–	–	–	–	1
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	702	21	–	311	–	2	1 105	272
1992..	745	16	–	313	–	2	1 192	289
acres, 1997..	68 385	946	–	27 077	–	(D)	135 106	22 203
1992..	65 592	1 055	–	27 308	–	(D)	132 472	21 116
tons, dry, 1997..	120 395	1 469	–	42 892	–	(D)	256 933	38 423
1992..	135 233	1 347	–	53 185	–	(D)	270 314	45 518
Irrigated ..... farms, 1997..	4	–	–	2	–	1	1	4
1992..	2	–	–	–	–	–	1	–
acres, 1997..	206	–	–	(D)	–	(D)	(D)	77
1992..	(D)	–	–	–	–	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	125	9	–	81	–	1	139	76
25 to 99 acres	317	10	–	121	–	1	443	130
100 to 249 acres	207	1	–	89	–	–	393	45
250 to 499 acres	47	1	–	19	–	–	106	16
500 acres or more	6	–	–	1	–	–	24	5
Vegetables harvested for sale (see text) ..... farms, 1997..	29	13	1	49	–	5	44	56
1992..	22	2	–	60	–	14	47	59
acres, 1997..	124	64	(D)	1 169	–	159	261	377
1992..	182	(D)	–	1 123	–	402	251	333
Irrigated ..... farms, 1997..	4	–	1	18	–	2	12	13
1992..	3	–	–	10	–	–	6	9
acres, 1997..	19	–	(D)	423	–	(D)	22	62
1992..	(D)	–	–	132	–	–	9	13
1997 farms by acres harvested:								
0.1 to 4.9 acres	22	11	1	18	–	–	26	34
5.0 to 24.9 acres	6	1	–	21	–	3	16	20
25.0 to 99.9 acres	1	1	–	7	–	2	2	2
100.0 to 249.9 acres	–	–	–	2	–	–	–	–
250.0 to 499.9 acres	–	–	–	1	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Harvested cropland ..... farms, 1997..	138	462	283	363	1 150	535	261	449
1992..	137	452	292	357	1 172	523	241	448
acres, 1997..	7 746	53 756	27 170	84 575	164 745	24 896	25 045	46 017
1992..	7 708	56 716	26 212	77 405	154 440	24 276	20 209	47 678
Irrigated ..... farms, 1997..	23	35	13	14	50	409	19	38
1992..	27	29	9	13	45	384	16	31
acres, 1997..	337	525	(D)	45	2 353	(D)	109	696
1992..	334	(D)	29	77	(D)	(D)	170	(D)
Corn for grain or seed ..... farms, 1997..	6	47	49	176	258	24	8	81
1992..	4	56	53	173	230	22	19	77
acres, 1997..	141	4 213	2 537	26 722	19 047	2 115	693	3 882
1992..	(D)	4 965	2 712	25 350	15 887	1 237	1 036	4 362
bushels, 1997..	10 691	450 868	250 575	2 940 061	2 020 358	285 908	69 580	403 835
1992..	(D)	585 371	226 761	2 285 886	1 323 278	157 311	94 967	467 124
Irrigated ..... farms, 1997..	–	1	–	–	3	12	–	5
1992..	–	1	–	–	3	7	–	1
acres, 1997..	–	(D)	–	–	(D)	301	–	(D)
1992..	–	(D)	–	–	(D)	191	–	(D)
1997 farms by acres harvested:								
1 to 24 acres	4	17	23	36	115	10	3	36
25 to 99 acres	2	19	18	66	91	7	3	40
100 to 249 acres	–	9	5	42	32	5	1	3
250 to 499 acres	–	1	3	23	15	2	1	2
500 acres or more	–	1	–	9	5	–	–	–
Corn for silage or green chop ..... farms, 1997..	11	148	59	91	352	6	52	149
1992..	12	160	78	95	405	2	50	187
acres, 1997..	421	7 373	3 507	5 347	19 244	112	2 523	7 964
1992..	409	7 903	3 233	5 173	19 549	(D)	2 273	8 171
tons, green, 1997..	3 258	94 188	52 892	81 474	277 620	2 034	27 579	104 582
1992..	5 513	102 018	42 041	61 918	237 098	(D)	31 455	110 250
Irrigated ..... farms, 1997..	–	–	–	–	1	4	1	3
1992..	–	–	–	–	3	1	–	2
acres, 1997..	–	–	–	–	(D)	62	(D)	22
1992..	–	–	–	–	43	(D)	–	(D)
1997 farms by acres harvested:								
1 to 24 acres	5	46	26	29	129	3	22	37
25 to 99 acres	5	77	26	47	169	3	19	95
100 to 249 acres	1	25	2	12	48	–	11	15
250 to 499 acres	–	–	5	2	4	–	–	2
500 acres or more	–	–	–	1	2	–	–	–
Oats for grain ..... farms, 1997..	3	10	47	66	273	10	2	40
1992..	7	19	54	96	338	10	1	56
acres, 1997..	(D)	244	778	3 398	10 864	182	(D)	897
1992..	96	381	1 164	4 714	12 638	226	(D)	1 135
bushels, 1997..	(D)	8 460	42 794	250 985	719 616	14 311	(D)	46 444
1992..	4 806	18 293	64 135	345 451	825 781	14 125	(D)	70 829
Irrigated ..... farms, 1997..	–	–	1	–	–	1	–	–
1992..	–	–	–	–	4	–	–	–
acres, 1997..	–	–	(D)	–	–	(D)	–	–
1992..	–	–	–	–	232	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	3	8	38	21	150	8	2	28
25 to 99 acres	–	1	8	38	101	2	–	11
100 to 249 acres	–	1	1	6	18	–	–	1
250 to 499 acres	–	–	–	1	2	–	–	–
500 acres or more	–	–	–	–	2	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	101	400	223	255	960	33	210	373
1992..	99	419	223	265	1 022	28	204	401
acres, 1997..	6 543	42 584	18 713	18 808	107 992	612	23 488	32 785
1992..	6 057	44 879	16 052	19 311	98 344	698	17 693	35 772
tons, dry, 1997..	9 028	70 990	33 844	41 471	198 858	1 316	38 529	54 794
1992..	9 514	86 385	30 773	43 176	185 160	1 524	32 499	65 014
Irrigated ..... farms, 1997..	1	3	–	–	–	–	–	2
1992..	–	–	–	–	7	3	2	1
acres, 1997..	(D)	134	–	–	–	–	–	(D)
1992..	–	–	–	–	994	(D)	(D)	(D)
1997 farms by acres harvested:								
1 to 24 acres	34	76	65	80	178	25	38	87
25 to 99 acres	42	163	94	117	416	8	90	162
100 to 249 acres	22	119	49	46	254	–	57	103
250 to 499 acres	3	37	11	10	94	–	19	19
500 acres or more	–	5	4	2	18	–	6	2
Vegetables harvested for sale (see text) ..... farms, 1997..	17	34	12	35	50	149	25	27
1992..	14	19	15	27	48	172	17	27
acres, 1997..	312	682	256	1 556	1 506	5 868	157	504
1992..	441	696	142	827	2 502	6 895	(D)	515
Irrigated ..... farms, 1997..	10	15	2	1	9	117	7	14
1992..	5	11	1	3	8	127	1	7
acres, 1997..	277	192	(D)	(D)	111	4 528	22	337
1992..	138	419	(D)	28	116	4 977	(D)	(D)
1997 farms by acres harvested:								
0.1 to 4.9 acres	9	16	7	16	19	34	15	14
5.0 to 24.9 acres	4	10	3	9	19	54	8	4
25.0 to 99.9 acres	4	7	1	7	6	43	2	9
100.0 to 249.9 acres	–	1	1	2	4	14	–	–
250.0 to 499.9 acres	–	–	–	–	2	4	–	–
500.0 acres or more	–	–	–	1	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Harvested cropland ..... farms, 1997..	376	350	41	637	739	68	590	611
1992..	365	360	36	673	825	70	659	571
acres, 1997..	49 671	29 857	1 171	96 595	105 272	2 123	115 438	59 692
1992..	47 146	31 355	845	99 532	97 199	1 897	113 091	53 202
Irrigated ..... farms, 1997..	33	89	14	42	82	27	20	26
1992..	25	64	11	38	48	34	15	14
acres, 1997..	(D)	5 332	(D)	(D)	(D)	86	2 496	(D)
1992..	(D)	(D)	22	(D)	635	(D)	752	(D)
Corn for grain or seed ..... farms, 1997..	124	22	3	87	246	–	137	257
1992..	137	24	–	128	256	–	136	216
acres, 1997..	12 944	1 732	(D)	8 386	31 786	–	9 351	12 441
1992..	12 252	2 381	–	12 416	28 490	–	10 278	12 043
bushels, 1997..	1 297 543	215 042	(D)	859 120	3 301 580	–	1 057 785	1 362 644
1992..	1 054 247	276 343	–	1 284 011	2 394 739	–	844 381	1 079 325
Irrigated ..... farms, 1997..	–	2	–	1	1	–	3	–
1992..	–	1	–	–	1	–	1	–
acres, 1997..	–	(D)	–	(D)	(D)	–	(D)	–
1992..	–	(D)	–	–	(D)	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	35	11	2	22	78	–	47	105
25 to 99 acres	44	7	–	38	84	–	63	119
100 to 249 acres	28	1	1	20	46	–	22	28
250 to 499 acres	14	3	–	3	24	–	2	5
500 acres or more	3	–	–	4	14	–	3	–
Corn for silage or green chop ..... farms, 1997..	101	31	3	272	112	1	324	204
1992..	118	38	3	343	136	–	382	178
acres, 1997..	6 216	1 634	270	26 443	5 658	(D)	38 731	6 021
1992..	6 206	2 084	143	27 206	6 773	–	33 233	5 643
tons, green, 1997..	92 514	24 275	3 680	374 004	87 706	(D)	640 781	90 859
1992..	87 947	31 902	(D)	413 989	80 959	–	466 544	74 118
Irrigated ..... farms, 1997..	–	–	–	1	–	–	2	–
1992..	–	1	–	1	–	–	–	–
acres, 1997..	–	–	–	(D)	–	–	(D)	–
1992..	–	(D)	–	(D)	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	41	16	–	51	40	–	63	86
25 to 99 acres	38	10	2	126	64	1	155	114
100 to 249 acres	18	4	1	77	7	–	68	3
250 to 499 acres	4	1	–	13	–	–	24	1
500 acres or more	–	–	–	5	1	–	14	–
Oats for grain ..... farms, 1997..	74	2	–	22	78	–	120	89
1992..	88	4	–	24	127	–	191	100
acres, 1997..	2 408	(D)	–	399	1 531	–	2 630	1 526
1992..	2 850	124	–	453	2 955	–	4 776	1 838
bushels, 1997..	151 100	(D)	–	19 210	100 109	–	173 237	95 739
1992..	191 390	6 680	–	22 103	163 673	–	321 004	128 966
Irrigated ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
acres, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	39	2	–	16	61	–	83	67
25 to 99 acres	32	–	–	6	14	–	35	22
100 to 249 acres	3	–	–	–	3	–	2	–
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	274	186	17	549	342	14	523	417
1992..	295	187	17	607	391	16	576	376
acres, 1997..	24 708	13 082	519	63 250	16 845	1 297	57 261	24 710
1992..	22 779	12 076	662	62 969	17 059	854	58 421	20 984
tons, dry, 1997..	51 116	20 905	1 346	115 772	40 807	2 416	140 008	48 928
1992..	55 874	20 059	697	136 006	38 983	1 142	146 648	44 357
Irrigated ..... farms, 1997..	–	–	–	1	–	1	2	–
1992..	–	3	–	1	3	–	1	–
acres, 1997..	–	–	–	(D)	–	(D)	(D)	–
1992..	–	110	–	(D)	(D)	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	74	48	11	90	142	3	99	134
25 to 99 acres	109	100	5	203	147	4	225	222
100 to 249 acres	69	29	1	194	48	7	139	47
250 to 499 acres	21	8	–	55	5	–	52	11
500 acres or more	1	1	–	7	–	–	8	3
Vegetables harvested for sale (see text) ..... farms, 1997..	43	52	4	46	97	19	45	59
1992..	27	57	7	42	115	16	49	37
acres, 1997..	1 007	3 304	13	737	5 824	331	5 154	4 217
1992..	379	3 162	59	925	4 648	263	3 928	2 273
Irrigated ..... farms, 1997..	8	29	–	18	26	3	5	11
1992..	2	20	–	22	5	4	4	4
acres, 1997..	33	1 947	–	350	681	(D)	671	1 099
1992..	(D)	1 062	–	426	90	(D)	24	(D)
1997 farms by acres harvested:								
0.1 to 4.9 acres	22	22	4	24	34	7	14	21
5.0 to 24.9 acres	17	18	–	12	34	8	10	15
25.0 to 99.9 acres	1	7	–	10	18	4	9	12
100.0 to 249.9 acres	2	2	–	–	5	–	6	7
250.0 to 499.9 acres	1	1	–	–	3	–	3	2
500.0 acres or more	–	2	–	–	3	–	3	2

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Land in orchards ..... farms, 1997..	2 436	8	9	–	14	33	27
1992..	2 938	13	13	–	17	32	39
acres, 1997..	101 628	394	41	–	122	727	319
1992..	112 905	633	66	–	115	575	425
Irrigated ..... farms, 1997..	280	4	–	–	2	1	3
1992..	166	1	2	–	1	–	–
acres, 1997..	10 656	(D)	–	–	(D)	(D)	(D)
1992..	4 292	(D)	(D)	–	(D)	–	–
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	680	4	5	–	7	8	17
5.0 to 24.9 acres	911	2	4	–	6	17	6
25.0 to 99.9 acres	581	–	–	–	1	7	4
100.0 to 249.9 acres	186	1	–	–	–	1	–
250.0 to 499.9 acres	62	1	–	–	–	–	–
500.0 acres or more	16	–	–	–	–	–	–

Crop	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Land in orchards ..... farms, 1997..	602	12	17	19	79	6	12	39
1992..	701	13	14	20	103	4	22	49
acres, 1997..	17 152	116	57	3 142	3 647	9	33	1 124
1992..	18 060	138	52	3 927	4 754	5	112	1 941
Irrigated ..... farms, 1997..	15	2	2	4	24	1	–	10
1992..	7	–	2	1	13	–	1	5
acres, 1997..	248	(D)	(D)	85	1 535	(D)	–	350
1992..	39	–	(D)	(D)	697	–	(D)	316
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	129	7	12	3	13	5	9	7
5.0 to 24.9 acres	275	3	5	6	30	1	3	18
25.0 to 99.9 acres	161	2	–	2	28	–	–	11
100.0 to 249.9 acres	33	–	–	4	5	–	–	3
250.0 to 499.9 acres	4	–	–	2	3	–	–	–
500.0 acres or more	–	–	–	2	–	–	–	–

Crop	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Land in orchards ..... farms, 1997..	65	8	6	4	10	11	–	8
1992..	78	13	4	8	16	15	–	8
acres, 1997..	1 726	316	(D)	45	53	143	–	54
1992..	1 877	564	5	96	188	176	–	50
Irrigated ..... farms, 1997..	3	2	–	–	3	5	–	–
1992..	3	2	–	–	1	2	–	–
acres, 1997..	(D)	(D)	–	–	4	34	–	–
1992..	(D)	(D)	–	–	(D)	(D)	–	–
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	24	4	4	2	7	4	–	4
5.0 to 24.9 acres	25	1	–	1	3	4	–	4
25.0 to 99.9 acres	12	2	2	1	–	3	–	–
100.0 to 249.9 acres	2	1	–	–	–	–	–	–
250.0 to 499.9 acres	2	–	–	–	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–	–

Crop	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Land in orchards ..... farms, 1997..	2	–	4	13	7	51	16	3
1992..	7	–	2	11	13	67	12	4
acres, 1997..	(D)	–	57	42	50	2 139	82	(D)
1992..	26	–	(D)	53	135	2 627	67	(D)
Irrigated ..... farms, 1997..	1	–	–	–	1	4	3	2
1992..	–	–	–	–	–	4	1	1
acres, 1997..	(D)	–	–	–	(D)	34	10	(D)
1992..	–	–	–	–	–	30	(D)	(D)
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1	–	1	9	3	18	11	2
5.0 to 24.9 acres	1	–	3	4	4	13	5	–
25.0 to 99.9 acres	–	–	–	–	–	11	–	1
100.0 to 249.9 acres	–	–	–	–	–	8	–	–
250.0 to 499.9 acres	–	–	–	–	–	1	–	–
500.0 acres or more	–	–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Land in orchards ..... farms, 1997..	–	146	12	24	54	32	98	27
1992..	–	210	29	32	82	37	104	43
acres, 1997..	–	8 266	397	948	1 245	2 170	6 877	611
1992..	–	9 238	421	1 295	1 700	2 159	7 521	781
Irrigated ..... farms, 1997..	–	11	–	7	3	8	19	3
1992..	–	10	2	7	6	4	6	1
acres, 1997..	–	160	–	270	(D)	849	882	(D)
1992..	–	58	(D)	277	151	(D)	148	(D)
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	–	40	6	8	25	8	21	12
5.0 to 24.9 acres	–	50	4	13	20	10	24	7
25.0 to 99.9 acres	–	35	1	–	6	8	32	7
100.0 to 249.9 acres	–	14	–	2	1	2	16	1
250.0 to 499.9 acres	–	6	1	–	2	3	4	–
500.0 acres or more	–	1	–	1	–	1	1	–

Crop	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Land in orchards ..... farms, 1997..	12	6	–	16	–	3	21	20
1992..	14	4	–	16	–	3	29	32
acres, 1997..	25	55	–	220	–	(D)	76	573
1992..	66	(D)	–	191	–	51	140	793
Irrigated ..... farms, 1997..	5	–	–	5	–	–	1	3
1992..	2	–	–	3	–	–	–	5
acres, 1997..	5	–	–	28	–	–	(D)	(D)
1992..	(D)	–	–	15	–	–	–	10
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	11	5	–	7	–	1	12	8
5.0 to 24.9 acres	1	–	–	6	–	–	9	5
25.0 to 99.9 acres	–	1	–	2	–	2	–	5
100.0 to 249.9 acres	–	–	–	1	–	–	–	2
250.0 to 499.9 acres	–	–	–	–	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–	–

Crop	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Land in orchards ..... farms, 1997..	9	23	40	46	74	74	13	3
1992..	7	15	57	38	75	73	17	7
acres, 1997..	70	279	1 349	2 178	1 400	2 588	101	(D)
1992..	50	187	1 681	1 089	2 457	1 721	76	29
Irrigated ..... farms, 1997..	2	5	3	3	3	46	2	1
1992..	3	3	1	2	1	27	3	1
acres, 1997..	(D)	47	6	8	38	1 037	(D)	(D)
1992..	(D)	8	(D)	(D)	(D)	518	(D)	(D)
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	3	8	7	16	22	16	6	2
5.0 to 24.9 acres	5	12	20	15	33	21	7	1
25.0 to 99.9 acres	1	3	11	11	17	32	–	–
100.0 to 249.9 acres	–	–	1	3	2	4	–	–
250.0 to 499.9 acres	–	–	1	–	–	1	–	–
500.0 acres or more	–	–	–	1	–	–	–	–

Crop	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Land in orchards ..... farms, 1997..	10	111	1	23	255	11	18	169
1992..	18	123	1	25	308	11	26	204
acres, 1997..	108	9 475	(D)	217	24 656	248	225	5 347
1992..	170	11 540	(D)	426	25 906	240	276	5 916
Irrigated ..... farms, 1997..	1	32	–	2	19	2	–	2
1992..	1	18	–	1	7	1	2	2
acres, 1997..	(D)	3 289	–	(D)	817	(D)	–	(D)
1992..	(D)	1 162	–	(D)	101	(D)	(D)	(D)
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	5	17	–	12	41	3	9	29
5.0 to 24.9 acres	3	44	1	8	61	4	7	76
25.0 to 99.9 acres	2	20	–	3	77	4	2	51
100.0 to 249.9 acres	–	16	–	–	52	–	–	11
250.0 to 499.9 acres	–	11	–	–	18	–	–	2
500.0 acres or more	–	3	–	–	6	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
INVENTORY							
Cattle and calves ..... farms, 1997..	16 444	156	442	–	264	595	427
1992..	18 134	165	482	–	296	655	483
number, 1997..	1 450 090	9 193	29 646	–	16 616	39 776	53 558
1992..	1 470 610	9 536	26 720	–	20 043	44 443	50 070
Farms by inventory:							
1 to 9 ..... farms, 1997..	2 483	27	84	–	61	105	67
1992..	2 666	35	96	–	60	106	81
number, 1997..	12 403	145	417	–	334	582	303
1992..	13 168	(D)	497	–	323	547	417
10 to 19 ..... farms, 1997..	2 169	36	69	–	52	84	53
1992..	2 273	36	84	–	47	81	45
number, 1997..	29 907	502	969	–	721	1 166	747
1992..	31 167	505	1 177	–	636	1 139	602
20 to 49 ..... farms, 1997..	3 475	47	126	–	61	174	80
1992..	3 811	42	119	–	73	181	88
number, 1997..	111 058	1 486	3 906	–	1 919	5 733	2 561
1992..	122 449	1 257	3 907	–	2 273	5 903	2 752
50 to 99 ..... farms, 1997..	3 780	31	90	–	44	117	91
1992..	4 483	31	100	–	67	151	121
number, 1997..	269 730	2 213	6 185	–	3 021	8 130	6 797
1992..	319 488	2 105	6 717	–	4 754	10 704	8 791
100 to 199 ..... farms, 1997..	3 008	7	44	–	32	88	94
1992..	3 420	13	55	–	29	102	103
number, 1997..	402 058	870	6 687	–	4 240	11 620	12 835
1992..	457 432	1 551	7 280	–	3 840	13 391	13 889
200 to 499 ..... farms, 1997..	1 224	5	26	–	11	18	24
1992..	1 269	6	28	–	16	29	28
number, 1997..	349 611	1 336	7 410	–	3 118	5 375	6 985
1992..	354 584	1 852	7 142	–	4 708	8 474	8 023
500 or more ..... farms, 1997..	305	3	3	–	3	9	18
1992..	212	2	–	–	4	5	17
number, 1997..	275 323	2 641	4 072	–	3 263	7 170	23 330
1992..	172 322	(D)	–	–	3 509	4 285	15 596
Cows and heifers that had calved ..... farms, 1997..	13 820	131	359	–	226	497	342
1992..	15 430	143	398	–	260	566	400
number, 1997..	786 558	3 663	15 632	–	9 014	21 838	28 643
1992..	794 257	3 873	13 534	–	10 510	24 956	26 025
Beef cows ..... farms, 1997..	6 160	107	199	–	143	227	144
1992..	5 880	108	190	–	147	192	165
number, 1997..	86 078	1 837	2 965	–	1 704	2 140	2 391
1992..	72 971	1 668	2 114	–	1 802	2 695	2 837
1997 farms by inventory:							
1 to 9 ..... farms..	3 388	56	93	–	87	146	76
number..	13 977	285	400	–	381	(D)	(D)
10 to 19 ..... farms..	1 426	18	56	–	27	55	32
number..	18 582	(D)	684	–	350	711	410
20 to 49 ..... farms..	1 065	28	44	–	26	24	27
number..	29 663	814	1 158	–	718	707	739
50 to 99 ..... farms..	220	4	3	–	2	2	8
number..	14 149	265	216	–	(D)	(D)	533
100 to 199 ..... farms..	45	–	2	–	1	–	–
number..	5 379	–	(D)	–	(D)	–	–
200 to 499 ..... farms..	15	1	1	–	–	–	1
number..	(D)	(D)	(D)	–	–	–	(D)
500 or more ..... farms..	1	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
Milk cows ..... farms, 1997..	8 732	34	185	–	97	313	214
1992..	10 696	44	234	–	139	405	261
number, 1997..	700 480	1 826	12 667	–	7 310	19 698	26 252
1992..	721 286	2 205	11 420	–	8 708	22 261	23 188
1997 farms by inventory:							
1 to 9 ..... farms..	777	7	25	–	15	32	19
number..	2 505	20	(D)	–	(D)	135	51
10 to 19 ..... farms..	318	2	8	–	–	45	3
number..	4 286	(D)	124	–	–	643	43
20 to 49 ..... farms..	2 351	11	75	–	27	100	42
number..	85 529	357	2 623	–	937	3 487	1 606
50 to 99 ..... farms..	3 506	9	42	–	41	95	101
number..	234 261	540	2 925	–	2 660	6 566	6 724
100 to 199 ..... farms..	1 210	4	28	–	8	25	27
number..	156 300	622	3 716	–	885	3 015	3 360
200 to 499 ..... farms..	461	1	6	–	4	12	10
number..	130 156	(D)	1 565	–	1 163	3 152	3 125
500 or more ..... farms..	109	–	1	–	2	4	12
number..	87 443	–	(D)	–	(D)	2 700	11 343
Heifers and heifer calves ..... farms, 1997..	13 586	119	359	–	201	517	355
1992..	15 507	125	423	–	237	578	410
number, 1997..	568 197	2 712	11 530	–	6 071	15 943	21 052
1992..	575 087	2 736	11 294	–	7 530	17 524	18 876
1997 farms by inventory:							
1 to 9 ..... farms..	3 650	49	136	–	84	169	94
number..	16 018	228	(D)	–	(D)	(D)	391
10 to 19 ..... farms..	2 294	29	71	–	42	115	54
number..	31 101	385	952	–	596	1 551	725
20 to 49 ..... farms..	4 156	31	91	–	46	151	102
number..	131 160	1 002	2 762	–	1 397	4 677	3 352
50 to 99 ..... farms..	2 294	5	42	–	18	58	69
number..	151 147	(D)	3 052	–	1 031	3 813	4 552
100 to 199 ..... farms..	839	4	13	–	7	14	18
number..	109 375	456	1 675	–	865	1 813	2 464
200 to 499 ..... farms..	293	1	5	–	3	8	12
number..	81 193	(D)	1 177	–	900	1 962	3 800
500 or more ..... farms..	60	–	1	–	1	2	6
number..	48 203	–	(D)	–	(D)	(D)	5 768

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY								
Cattle and calves ..... farms, 1997..	670	160	494	300	189	289	472	183
1992..	753	157	568	342	201	355	506	208
number, 1997..	52 037	8 434	43 772	35 072	24 063	29 115	34 685	12 366
1992..	56 515	8 990	46 331	34 554	22 683	35 839	39 288	13 399
Farms by inventory:								
1 to 9 ..... farms, 1997..	122	46	48	41	31	32	59	41
1992..	127	36	78	34	21	38	50	47
number, 1997..	613	250	205	199	115	158	(D)	(D)
1992..	645	(D)	372	159	130	174	241	(D)
10 to 19 ..... farms, 1997..	94	29	37	37	31	28	58	33
1992..	85	30	59	32	29	43	52	33
number, 1997..	1 325	413	488	519	416	391	799	467
1992..	1 148	417	877	443	418	598	708	451
20 to 49 ..... farms, 1997..	146	33	111	42	33	63	118	33
1992..	152	33	105	61	44	73	123	49
number, 1997..	4 714	1 052	3 609	1 279	978	1 947	3 880	1 073
1992..	4 861	1 039	3 354	2 086	1 395	2 352	4 078	1 468
50 to 99 ..... farms, 1997..	139	23	149	63	35	68	122	34
1992..	194	28	169	89	39	76	141	36
number, 1997..	9 925	1 515	10 760	4 463	2 408	4 936	8 670	2 302
1992..	13 709	1 898	12 175	6 772	2 811	5 640	9 796	2 516
100 to 199 ..... farms, 1997..	120	21	102	77	25	69	85	25
1992..	141	22	108	80	37	85	106	26
number, 1997..	15 756	2 826	13 427	10 382	3 359	9 058	11 359	3 347
1992..	18 559	2 977	14 198	10 420	5 159	11 588	14 293	3 556
200 to 499 ..... farms, 1997..	41	8	44	27	25	18	28	15
1992..	48	7	44	40	25	32	31	15
number, 1997..	11 685	2 378	13 642	7 914	7 037	4 865	7 863	3 852
1992..	12 985	1 821	12 455	10 610	7 784	9 388	7 807	3 977
500 or more ..... farms, 1997..	8	–	3	13	9	11	2	2
1992..	6	1	5	6	6	8	3	2
number, 1997..	8 019	–	1 641	10 316	9 750	7 760	(D)	(D)
1992..	4 608	(D)	2 900	4 064	4 986	6 099	2 365	(D)
Cows and heifers that had calved ..... farms, 1997..	544	128	428	245	153	255	407	145
1992..	629	131	494	303	179	308	439	168
number, 1997..	28 058	4 232	24 940	19 506	13 320	16 109	18 816	6 272
1992..	29 344	4 205	25 841	19 655	11 973	19 732	22 571	6 703
Beef cows ..... farms, 1997..	227	80	154	74	81	101	185	97
1992..	213	70	163	75	85	96	140	106
number, 1997..	2 625	944	2 388	819	1 498	1 408	2 479	2 143
1992..	2 716	760	1 657	936	1 391	1 536	1 865	2 066
1997 farms by inventory:								
1 to 9 ..... farms..	147	44	73	45	37	48	98	43
number..	614	(D)	(D)	(D)	137	167	402	176
10 to 19 ..... farms..	37	18	39	17	24	33	47	15
number..	(D)	249	491	225	293	437	609	167
20 to 49 ..... farms..	32	17	34	10	14	17	30	29
number..	882	441	920	298	421	520	812	957
50 to 99 ..... farms..	10	1	7	2	3	2	10	6
number..	544	(D)	448	(D)	177	(D)	656	372
100 to 199 ..... farms..	1	–	–	–	2	1	–	4
number..	(D)	–	–	–	(D)	(D)	–	471
200 to 499 ..... farms..	–	–	1	–	1	–	–	–
number..	–	–	(D)	–	(D)	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997..	353	57	319	186	82	178	267	64
1992..	448	68	372	242	108	235	336	81
number, 1997..	25 433	3 288	22 552	18 687	11 822	14 701	16 337	4 129
1992..	26 628	3 445	24 184	18 719	10 582	18 196	20 706	4 637
1997 farms by inventory:								
1 to 9 ..... farms..	31	10	17	12	9	16	26	14
number..	111	(D)	50	40	(D)	(D)	(D)	49
10 to 19 ..... farms..	17	4	11	5	1	7	7	5
number..	240	53	135	69	(D)	83	85	53
20 to 49 ..... farms..	112	15	108	36	9	31	94	10
number..	3 885	548	4 044	1 272	301	1 132	3 447	328
50 to 99 ..... farms..	132	20	126	80	31	90	103	21
number..	8 772	1 400	8 595	5 525	2 124	6 043	6 852	1 398
100 to 199 ..... farms..	43	6	40	33	16	20	31	11
number..	5 596	815	5 183	4 040	2 055	2 598	3 871	1 504
200 to 499 ..... farms..	14	2	17	16	13	12	5	3
number..	3 713	(D)	4 545	4 886	3 936	3 744	1 198	797
500 or more ..... farms..	4	–	–	4	3	2	1	–
number..	3 116	–	–	2 855	3 355	(D)	(D)	–
Heifers and heifer calves ..... farms, 1997..	568	121	429	258	146	252	402	144
1992..	658	131	497	306	168	324	447	155
number, 1997..	21 384	3 099	16 606	14 375	9 560	11 357	13 516	4 808
1992..	23 617	3 256	18 154	13 394	9 455	14 649	14 697	5 466
1997 farms by inventory:								
1 to 9 ..... farms..	165	55	87	47	46	60	102	45
number..	(D)	(D)	412	(D)	(D)	(D)	(D)	163
10 to 19 ..... farms..	77	26	73	43	17	41	66	34
number..	1 025	343	955	594	232	566	912	487
20 to 49 ..... farms..	189	17	153	76	33	75	150	33
number..	5 872	508	4 860	2 505	1 053	2 375	4 564	1 019
50 to 99 ..... farms..	95	17	81	59	25	54	61	21
number..	5 907	1 124	5 046	4 033	1 701	3 470	4 131	1 315
100 to 199 ..... farms..	31	5	29	23	12	13	21	8
number..	3 874	652	3 853	3 216	1 449	1 744	2 840	1 075
200 to 499 ..... farms..	9	1	6	8	11	8	2	3
number..	2 727	(D)	1 480	2 346	3 364	2 332	(D)	749
500 or more ..... farms..	2	–	–	2	2	1	–	–
number..	(D)	–	–	(D)	(D)	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
INVENTORY								
Cattle and calves ..... farms, 1997..	394	91	333	99	243	117	–	395
1992..	441	101	389	109	277	117	–	455
number, 1997..	29 719	6 370	33 286	8 015	42 702	5 145	–	36 235
1992..	29 186	6 551	32 980	7 884	34 321	5 337	–	39 322
Farms by inventory:								
1 to 9 ..... farms, 1997..	92	22	26	15	45	21	–	25
1992..	95	25	32	15	41	26	–	34
number, 1997..	468	81	140	(D)	236	(D)	–	(D)
1992..	468	110	(D)	65	207	134	–	169
10 to 19 ..... farms, 1997..	47	14	24	14	31	23	–	26
1992..	59	12	25	14	46	22	–	31
number, 1997..	657	183	313	183	442	331	–	366
1992..	775	141	321	177	624	317	–	429
20 to 49 ..... farms, 1997..	89	18	55	17	45	37	–	74
1992..	103	26	72	22	58	28	–	76
number, 1997..	2 766	574	1 754	565	1 561	1 064	–	2 359
1992..	3 376	820	2 377	784	1 928	798	–	2 609
50 to 99 ..... farms, 1997..	73	17	101	18	41	23	–	139
1992..	89	17	139	28	45	26	–	163
number, 1997..	4 964	1 105	7 382	1 227	2 830	1 629	–	10 123
1992..	6 164	1 117	10 143	2 054	3 108	1 695	–	11 886
100 to 199 ..... farms, 1997..	61	12	94	26	35	11	–	99
1992..	69	9	96	21	48	12	–	123
number, 1997..	8 257	1 916	12 151	3 286	4 950	1 579	–	13 091
1992..	9 099	1 206	12 343	2 647	6 590	1 598	–	16 535
200 to 499 ..... farms, 1997..	25	8	27	8	26	2	–	30
1992..	22	12	23	9	23	3	–	28
number, 1997..	7 660	2 511	7 739	2 091	8 369	(D)	–	8 787
1992..	6 893	3 157	6 372	2 157	7 061	795	–	7 694
500 or more ..... farms, 1997..	7	–	6	1	20	–	–	2
1992..	4	–	2	–	16	–	–	–
number, 1997..	4 947	–	3 807	(D)	24 314	–	–	(D)
1992..	2 411	–	(D)	–	14 803	–	–	–
Cows and heifers that had calved ..... farms, 1997..	308	81	287	92	191	95	–	346
1992..	373	83	344	100	223	99	–	398
number, 1997..	16 750	3 424	19 280	4 482	21 950	2 451	–	20 911
1992..	17 016	3 107	18 608	4 565	18 277	2 725	–	22 806
Beef cows ..... farms, 1997..	150	54	78	42	86	70	–	93
1992..	162	49	55	35	95	66	–	95
number, 1997..	1 477	881	1 137	495	1 254	793	–	1 389
1992..	1 341	680	381	467	943	926	–	1 052
1997 farms by inventory:								
1 to 9 ..... farms..	94	29	43	26	50	31	–	49
number..	372	(D)	(D)	89	242	(D)	–	(D)
10 to 19 ..... farms..	29	12	16	7	17	26	–	27
number..	377	156	203	88	(D)	330	–	352
20 to 49 ..... farms..	27	11	11	9	13	12	–	12
number..	728	358	260	318	339	290	–	330
50 to 99 ..... farms..	–	1	7	–	4	1	–	3
number..	–	(D)	390	–	230	(D)	–	217
100 to 199 ..... farms..	–	–	1	–	2	–	–	2
number..	–	–	(D)	–	(D)	–	–	(D)
200 to 499 ..... farms..	–	1	–	–	–	–	–	–
number..	–	(D)	–	–	–	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997..	173	35	237	60	117	39	–	278
1992..	239	46	304	72	138	39	–	341
number, 1997..	15 273	2 543	18 143	3 987	20 696	1 658	–	19 522
1992..	15 675	2 427	18 227	4 098	17 334	1 799	–	21 754
1997 farms by inventory:								
1 to 9 ..... farms..	10	6	9	5	6	8	–	12
number..	(D)	16	41	(D)	18	(D)	–	43
10 to 19 ..... farms..	5	2	2	7	4	3	–	3
number..	76	(D)	(D)	93	52	35	–	(D)
20 to 49 ..... farms..	48	7	54	9	35	11	–	82
number..	1 621	221	1 924	386	1 278	408	–	3 120
50 to 99 ..... farms..	69	11	128	29	25	15	–	137
number..	4 760	756	8 309	1 946	1 759	961	–	9 141
100 to 199 ..... farms..	26	7	31	8	19	2	–	33
number..	3 526	967	3 940	980	2 651	(D)	–	4 115
200 to 499 ..... farms..	13	2	12	2	21	–	–	10
number..	4 190	(D)	3 249	(D)	7 256	–	–	2 457
500 or more ..... farms..	2	–	1	–	7	–	–	1
number..	(D)	–	(D)	–	7 682	–	–	(D)
Heifers and heifer calves ..... farms, 1997..	295	64	297	79	183	94	–	355
1992..	351	77	365	87	224	81	–	410
number, 1997..	11 703	2 566	12 991	3 242	18 583	2 134	–	14 178
1992..	10 281	2 881	13 068	2 988	13 887	1 792	–	15 046
1997 farms by inventory:								
1 to 9 ..... farms..	97	19	45	17	45	40	–	58
number..	388	67	225	(D)	191	(D)	–	285
10 to 19 ..... farms..	43	16	45	17	28	15	–	47
number..	623	202	632	236	394	199	–	665
20 to 49 ..... farms..	90	6	116	19	43	24	–	154
number..	2 760	179	3 650	641	1 418	682	–	4 831
50 to 99 ..... farms..	34	15	66	20	27	14	–	70
number..	2 294	1 057	4 264	1 339	1 788	977	–	4 579
100 to 199 ..... farms..	22	8	20	5	21	1	–	20
number..	2 865	1 061	2 778	621	2 906	(D)	–	2 525
200 to 499 ..... farms..	9	–	5	1	12	–	–	6
number..	2 773	–	1 442	(D)	4 043	–	–	1 293
500 or more ..... farms..	–	–	–	–	7	–	–	–
number..	–	–	–	–	7 843	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
INVENTORY								
Cattle and calves ..... farms, 1997..	596	–	481	305	439	112	355	2
1992..	642	–	516	337	476	147	396	4
number, 1997..	60 354	–	49 594	40 065	46 823	8 333	33 078	(D)
1992..	62 774	–	48 448	36 275	51 676	11 057	37 774	22
Farms by inventory:								
1 to 9 ..... farms, 1997..	52	–	24	57	35	31	48	2
1992..	59	–	38	56	43	35	34	4
number, 1997..	234	–	138	330	187	141	220	(D)
1992..	295	–	212	269	205	(D)	157	22
10 to 19 ..... farms, 1997..	48	–	22	56	40	20	28	–
1992..	46	–	15	49	31	24	39	–
number, 1997..	680	–	307	805	533	272	397	–
1992..	639	–	(D)	653	462	302	550	–
20 to 49 ..... farms, 1997..	121	–	68	63	57	18	73	–
1992..	127	–	80	79	65	32	69	–
number, 1997..	3 809	–	2 286	2 023	1 829	537	2 357	–
1992..	4 125	–	2 665	2 195	2 189	928	2 359	–
50 to 99 ..... farms, 1997..	162	–	151	44	118	16	76	–
1992..	186	–	186	64	119	24	121	–
number, 1997..	11 714	–	11 142	3 106	8 923	1 169	5 357	–
1992..	13 514	–	13 940	4 423	8 680	1 625	8 547	–
100 to 199 ..... farms, 1997..	147	–	176	37	136	14	100	–
1992..	163	–	164	35	160	17	96	–
number, 1997..	19 278	–	23 029	5 034	18 319	2 007	13 305	–
1992..	21 893	–	21 367	4 923	21 589	2 411	12 949	–
200 to 499 ..... farms, 1997..	54	–	37	26	49	13	25	–
1992..	54	–	32	39	53	14	34	–
number, 1997..	15 180	–	9 231	7 686	13 709	4 207	7 546	–
1992..	15 431	–	8 373	10 958	14 089	4 298	10 059	–
500 or more ..... farms, 1997..	12	–	3	22	4	–	5	–
1992..	7	–	1	15	5	1	3	–
number, 1997..	9 459	–	3 461	21 081	3 323	–	3 896	–
1992..	6 877	–	(D)	12 854	4 462	(D)	3 153	–
Cows and heifers that had calved ..... farms, 1997..	516	–	435	239	397	80	294	1
1992..	565	–	453	254	424	108	348	4
number, 1997..	33 533	–	28 822	19 464	26 588	3 563	18 212	(D)
1992..	35 041	–	28 286	18 198	29 499	5 316	21 040	(D)
Beef cows ..... farms, 1997..	192	–	71	153	109	51	82	–
1992..	165	–	51	133	98	60	84	3
number, 1997..	3 486	–	601	2 185	1 518	653	897	–
1992..	2 273	–	435	1 741	957	668	1 521	16
1997 farms by inventory:								
1 to 9 ..... farms..	88	–	46	77	64	31	53	–
number..	391	–	(D)	348	(D)	128	185	–
10 to 19 ..... farms..	44	–	17	39	23	11	12	–
number..	627	–	213	505	301	169	(D)	–
20 to 49 ..... farms..	44	–	7	31	14	6	15	–
number..	1 194	–	181	871	404	180	438	–
50 to 99 ..... farms..	13	–	1	4	7	3	2	–
number..	824	–	(D)	(D)	427	176	(D)	–
100 to 199 ..... farms..	2	–	–	2	1	–	–	–
number..	(D)	–	–	(D)	(D)	–	–	–
200 to 499 ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997..	370	–	390	100	324	35	238	1
1992..	448	–	422	135	367	57	289	1
number, 1997..	30 047	–	28 221	17 279	25 070	2 910	17 315	(D)
1992..	32 768	–	27 851	16 457	28 542	4 648	19 519	(D)
1997 farms by inventory:								
1 to 9 ..... farms..	17	–	10	8	20	4	19	1
number..	57	–	(D)	32	(D)	5	(D)	(D)
10 to 19 ..... farms..	4	–	5	3	8	–	14	–
number..	53	–	66	38	107	–	217	–
20 to 49 ..... farms..	85	–	82	16	65	6	59	–
number..	3 252	–	3 014	600	2 381	225	2 121	–
50 to 99 ..... farms..	179	–	228	30	167	15	106	–
number..	11 524	–	15 243	2 122	11 580	1 003	7 382	–
100 to 199 ..... farms..	66	–	56	18	51	6	27	–
number..	8 360	–	6 660	2 263	6 593	776	3 376	–
200 to 499 ..... farms..	15	–	7	17	11	4	11	–
number..	4 391	–	1 573	5 221	2 832	901	3 029	–
500 or more ..... farms..	4	–	2	8	2	–	2	–
number..	2 410	–	(D)	7 003	(D)	–	(D)	–
Heifers and heifer calves..... farms, 1997..	504	–	439	237	392	81	313	–
1992..	576	–	471	277	437	119	360	1
number, 1997..	22 917	–	19 707	14 243	18 731	4 224	13 328	–
1992..	24 314	–	18 063	15 683	20 047	5 045	14 646	(D)
1997 farms by inventory:								
1 to 9 ..... farms..	92	–	50	93	53	24	67	–
number..	(D)	–	234	423	235	103	(D)	–
10 to 19 ..... farms..	93	–	58	33	54	18	55	–
number..	1 251	–	825	428	746	219	734	–
20 to 49 ..... farms..	163	–	187	43	134	17	86	–
number..	5 115	–	6 176	1 511	4 281	646	2 698	–
50 to 99 ..... farms..	105	–	116	32	106	11	77	–
number..	6 864	–	7 537	2 189	6 905	768	4 971	–
100 to 199 ..... farms..	36	–	25	18	41	5	21	–
number..	4 827	–	3 058	2 297	5 309	655	2 436	–
200 to 499 ..... farms..	13	–	2	13	4	6	6	–
number..	3 376	–	(D)	3 650	1 255	1 833	1 640	–
500 or more ..... farms..	2	–	1	5	–	–	1	–
number..	(D)	–	(D)	3 745	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY								
Cattle and calves ..... farms, 1997..	–	236	584	254	261	221	175	301
1992..	–	269	699	306	308	237	171	370
number, 1997..	–	17 814	51 798	32 892	30 907	17 787	10 694	14 901
1992..	–	16 298	52 585	34 062	26 565	18 969	11 370	17 838
Farms by inventory:								
1 to 9 ..... farms, 1997..	–	66	50	35	41	28	48	74
1992..	–	91	65	40	55	29	37	84
number, 1997..	–	324	262	140	225	132	199	406
1992..	–	428	313	191	312	(D)	(D)	426
10 to 19 ..... farms, 1997..	–	45	68	28	33	23	31	45
1992..	–	52	78	30	50	27	31	70
number, 1997..	–	584	904	373	428	287	445	629
1992..	–	691	1 069	408	705	358	418	963
20 to 49 ..... farms, 1997..	–	52	99	52	55	56	32	75
1992..	–	47	151	54	58	52	39	92
number, 1997..	–	1 625	3 268	1 585	1 712	1 967	966	2 316
1992..	–	1 548	4 808	1 713	1 812	1 746	1 348	2 954
50 to 99 ..... farms, 1997..	–	27	184	40	60	67	35	63
1992..	–	34	213	59	63	70	29	62
number, 1997..	–	1 957	13 407	2 835	4 317	4 827	2 518	4 333
1992..	–	2 407	14 920	4 320	4 133	5 056	1 943	4 409
100 to 199 ..... farms, 1997..	–	25	134	47	32	31	14	34
1992..	–	24	159	74	44	43	17	54
number, 1997..	–	3 101	17 991	6 343	4 390	4 332	1 969	4 401
1992..	–	3 177	20 820	10 259	6 058	5 881	2 328	6 939
200 to 499 ..... farms, 1997..	–	15	42	39	24	12	15	10
1992..	–	18	29	41	32	14	17	8
number, 1997..	–	4 299	11 409	10 715	7 140	2 990	4 597	2 816
1992..	–	5 222	8 107	11 206	8 885	4 401	4 607	2 147
500 or more ..... farms, 1997..	–	6	7	13	16	4	–	–
1992..	–	3	4	8	6	2	1	–
number, 1997..	–	5 924	4 557	10 901	12 695	3 252	–	–
1992..	–	2 825	2 548	5 965	4 660	(D)	(D)	–
Cows and heifers that had calved ..... farms, 1997..	–	180	495	212	212	178	134	238
1992..	–	202	592	258	248	187	115	314
number, 1997..	–	8 258	29 019	18 481	15 452	10 643	5 092	7 629
1992..	–	7 364	29 504	18 682	13 152	11 376	4 634	9 304
Beef cows ..... farms, 1997..	–	124	138	87	109	57	98	145
1992..	–	127	148	94	130	54	63	185
number, 1997..	–	1 780	1 632	1 319	1 618	1 118	1 803	1 632
1992..	–	1 291	1 619	1 128	1 826	1 048	793	1 977
1997 farms by inventory:								
1 to 9 ..... farms..	–	75	79	48	55	25	46	89
number..	–	296	313	227	(D)	(D)	177	389
10 to 19 ..... farms..	–	21	33	17	27	18	23	32
number..	–	(D)	417	216	379	236	319	408
20 to 49 ..... farms..	–	19	22	18	22	8	18	19
number..	–	544	610	501	585	233	481	522
50 to 99 ..... farms..	–	8	4	3	4	5	8	5
number..	–	567	292	(D)	258	301	471	313
100 to 199 ..... farms..	–	1	–	–	1	–	3	–
number..	–	(D)	–	–	(D)	–	355	–
200 to 499 ..... farms..	–	–	–	1	–	1	–	–
number..	–	–	–	(D)	–	(D)	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997..	–	70	397	141	112	125	42	115
1992..	–	90	481	190	129	145	58	162
number, 1997..	–	6 478	27 387	17 162	13 834	9 525	3 289	5 997
1992..	–	6 073	27 885	17 554	11 326	10 328	3 841	7 327
1997 farms by inventory:								
1 to 9 ..... farms..	–	16	25	11	5	8	4	14
number..	–	54	(D)	(D)	13	(D)	(D)	(D)
10 to 19 ..... farms..	–	4	17	2	4	4	1	5
number..	–	(D)	230	(D)	44	54	(D)	57
20 to 49 ..... farms..	–	14	98	21	38	41	13	42
number..	–	500	3 534	738	1 449	1 444	466	1 494
50 to 99 ..... farms..	–	16	190	49	25	47	10	43
number..	–	1 105	12 503	3 440	1 701	3 114	629	2 854
100 to 199 ..... farms..	–	13	51	37	19	20	11	10
number..	–	1 945	6 121	4 853	2 504	2 417	1 482	1 352
200 to 499 ..... farms..	–	5	15	16	16	3	3	1
number..	–	1 601	4 210	4 722	4 750	725	672	(D)
500 or more ..... farms..	–	2	1	5	5	2	–	–
number..	–	(D)	(D)	3 344	3 373	(D)	–	–
Heifers and heifer calves ..... farms, 1997..	–	170	500	200	208	164	127	244
1992..	–	198	612	262	237	201	143	298
number, 1997..	–	6 944	20 538	13 267	13 129	6 400	4 283	5 913
1992..	–	6 535	20 424	13 476	10 346	6 635	5 330	7 109
1997 farms by inventory:								
1 to 9 ..... farms..	–	83	90	44	58	31	49	107
number..	–	352	(D)	173	285	179	198	465
10 to 19 ..... farms..	–	19	76	22	26	34	26	38
number..	–	(D)	1 053	302	341	465	336	539
20 to 49 ..... farms..	–	36	191	52	61	58	30	64
number..	–	1 113	6 198	1 655	1 868	1 651	873	2 018
50 to 99 ..... farms..	–	18	110	44	30	32	7	27
number..	–	1 188	7 222	3 050	2 144	2 315	542	1 704
100 to 199 ..... farms..	–	9	27	22	15	4	10	8
number..	–	1 236	3 621	2 707	2 014	475	1 251	1 187
200 to 499 ..... farms..	–	2	5	13	15	5	5	–
number..	–	(D)	1 254	3 335	4 266	1 315	1 083	–
500 or more ..... farms..	–	3	1	3	3	–	–	–
number..	–	2 250	(D)	2 045	2 211	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
INVENTORY								
Cattle and calves ..... farms, 1997..	561	8	–	239	–	1	964	191
1992..	612	8	–	265	–	3	1 054	190
number, 1997..	40 355	150	–	16 597	–	(D)	79 895	14 607
1992..	46 192	171	–	15 732	–	(D)	81 978	12 054
Farms by inventory:								
1 to 9 ..... farms, 1997..	80	4	–	44	–	1	104	45
1992..	74	1	–	62	–	1	102	49
number, 1997..	401	12	–	(D)	–	(D)	553	217
1992..	366	(D)	–	(D)	–	(D)	482	236
10 to 19 ..... farms, 1997..	80	–	–	50	–	–	118	39
1992..	75	4	–	37	–	1	141	26
number, 1997..	1 098	–	–	649	–	–	1 668	562
1992..	1 042	(D)	–	486	–	(D)	1 935	349
20 to 49 ..... farms, 1997..	107	4	–	48	–	–	231	36
1992..	106	3	–	64	–	1	243	46
number, 1997..	3 422	138	–	1 471	–	–	7 641	1 214
1992..	3 493	103	–	1 927	–	(D)	7 902	1 466
50 to 99 ..... farms, 1997..	150	–	–	38	–	–	268	36
1992..	194	–	–	42	–	–	283	34
number, 1997..	11 051	–	–	2 788	–	–	19 060	2 648
1992..	14 143	–	–	3 026	–	–	19 869	2 401
100 to 199 ..... farms, 1997..	112	–	–	42	–	–	155	17
1992..	133	–	–	48	–	–	208	20
number, 1997..	14 910	–	–	5 718	–	–	20 258	2 241
1992..	17 772	–	–	6 299	–	–	27 589	2 866
200 to 499 ..... farms, 1997..	29	–	–	16	–	–	77	11
1992..	27	–	–	11	–	–	71	15
number, 1997..	7 418	–	–	4 657	–	–	22 823	3 598
1992..	7 352	–	–	2 927	–	–	20 405	4 736
500 or more ..... farms, 1997..	3	–	–	1	–	–	11	7
1992..	3	–	–	1	–	–	6	–
number, 1997..	2 055	–	–	(D)	–	–	7 892	4 127
1992..	2 024	–	–	(D)	–	–	3 796	–
Cows and heifers that had calved ..... farms, 1997..	486	6	–	203	–	1	843	166
1992..	551	8	–	233	–	2	904	164
number, 1997..	22 126	95	–	8 805	–	(D)	44 743	7 671
1992..	25 665	89	–	8 571	–	(D)	45 117	6 633
Beef cows ..... farms, 1997..	203	4	–	131	–	1	336	98
1992..	204	8	–	140	–	1	272	90
number, 1997..	2 485	86	–	1 742	–	(D)	4 176	1 225
1992..	2 514	89	–	1 494	–	(D)	3 218	821
1997 farms by inventory:								
1 to 9 ..... farms..	130	–	–	79	–	1	193	51
number..	530	–	–	311	–	(D)	786	184
10 to 19 ..... farms..	43	1	–	25	–	–	76	30
number..	534	(D)	–	330	–	–	1 023	385
20 to 49 ..... farms..	20	3	–	18	–	–	61	14
number..	566	(D)	–	518	–	–	1 782	381
50 to 99 ..... farms..	7	–	–	9	–	–	4	2
number..	475	–	–	583	–	–	(D)	(D)
100 to 199 ..... farms..	3	–	–	–	–	–	1	1
number..	380	–	–	–	–	–	(D)	(D)
200 to 499 ..... farms..	–	–	–	–	–	–	1	–
number..	–	–	–	–	–	–	(D)	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997..	324	3	–	91	–	–	584	79
1992..	418	–	–	121	–	1	720	88
number, 1997..	19 641	9	–	7 063	–	–	40 567	6 446
1992..	23 151	–	–	7 077	–	(D)	41 899	5 812
1997 farms by inventory:								
1 to 9 ..... farms..	28	3	–	16	–	–	61	10
number..	103	9	–	(D)	–	–	160	(D)
10 to 19 ..... farms..	9	–	–	–	–	–	27	5
number..	138	–	–	–	–	–	340	62
20 to 49 ..... farms..	94	–	–	17	–	–	177	26
number..	3 398	–	–	623	–	–	6 460	990
50 to 99 ..... farms..	150	–	–	35	–	–	217	20
number..	9 722	–	–	2 252	–	–	14 209	1 277
100 to 199 ..... farms..	36	–	–	15	–	–	67	8
number..	4 315	–	–	1 902	–	–	8 662	1 039
200 to 499 ..... farms..	7	–	–	7	–	–	31	9
number..	1 965	–	–	1 661	–	–	8 411	2 535
500 or more ..... farms..	–	–	–	1	–	–	4	1
number..	–	–	–	(D)	–	–	2 325	(D)
Heifers and heifer calves ..... farms, 1997..	480	3	–	193	–	1	846	155
1992..	547	4	–	209	–	2	920	152
number, 1997..	15 463	27	–	6 758	–	(D)	31 749	6 078
1992..	17 638	29	–	6 153	–	(D)	33 014	4 859
1997 farms by inventory:								
1 to 9 ..... farms..	125	1	–	61	–	1	207	61
number..	564	(D)	–	(D)	–	(D)	(D)	216
10 to 19 ..... farms..	82	2	–	40	–	–	153	28
number..	1 126	(D)	–	519	–	–	2 041	385
20 to 49 ..... farms..	175	–	–	41	–	–	290	31
number..	5 712	–	–	1 293	–	–	9 275	1 003
50 to 99 ..... farms..	76	–	–	36	–	–	134	20
number..	4 954	–	–	2 321	–	–	8 757	1 291
100 to 199 ..... farms..	19	–	–	13	–	–	45	6
number..	2 342	–	–	1 667	–	–	6 010	896
200 to 499 ..... farms..	3	–	–	1	–	–	16	9
number..	765	–	–	(D)	–	–	4 158	2 287
500 or more ..... farms..	–	–	–	1	–	–	1	–
number..	–	–	–	(D)	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
INVENTORY								
Cattle and calves ..... farms, 1997..	41	300	166	185	799	16	160	310
1992..	56	323	156	180	837	8	180	330
number, 1997..	1 713	21 324	9 775	17 003	55 996	176	11 012	22 672
1992..	1 592	23 165	8 529	14 245	57 633	208	10 629	23 053
Farms by inventory:								
1 to 9 ..... farms, 1997..	9	36	33	27	109	12	21	56
1992..	20	38	27	24	124	5	26	58
number, 1997..	40	(D)	(D)	150	559	34	106	(D)
1992..	103	(D)	134	120	645	21	127	(D)
10 to 19 ..... farms, 1997..	10	61	33	19	126	–	26	43
1992..	13	54	25	24	140	1	34	49
number, 1997..	128	840	430	274	1 695	–	363	588
1992..	158	789	340	328	1 977	(D)	461	671
20 to 49 ..... farms, 1997..	10	66	47	29	222	4	36	58
1992..	15	67	45	43	196	1	48	57
number, 1997..	(D)	2 168	1 507	880	7 062	142	1 094	1 668
1992..	436	2 100	1 353	1 325	6 137	(D)	1 445	1 779
50 to 99 ..... farms, 1997..	8	62	27	51	169	–	40	71
1992..	5	87	32	42	201	–	37	81
number, 1997..	(D)	4 395	1 865	3 438	12 010	–	2 867	5 230
1992..	(D)	6 098	2 077	3 042	14 259	–	2 636	5 843
100 to 199 ..... farms, 1997..	3	51	18	39	110	–	27	62
1992..	2	60	21	29	117	1	25	68
number, 1997..	337	7 030	2 279	5 118	14 325	–	3 715	8 185
1992..	(D)	8 300	2 811	3 777	15 412	(D)	3 341	9 595
200 to 499 ..... farms, 1997..	1	23	6	16	55	–	10	19
1992..	1	16	6	15	51	–	10	16
number, 1997..	(D)	6 045	2 127	4 358	15 149	–	2 867	5 674
1992..	(D)	4 329	1 814	3 763	13 934	–	2 619	4 362
500 or more ..... farms, 1997..	–	1	2	4	8	–	–	1
1992..	–	1	–	3	8	–	–	1
number, 1997..	–	(D)	(D)	2 785	5 196	–	–	(D)
1992..	–	(D)	–	1 890	5 269	–	–	(D)
Cows and heifers that had calved ..... farms, 1997..	34	269	137	158	688	12	128	267
1992..	46	293	130	150	729	4	157	293
number, 1997..	886	11 101	4 964	8 773	28 072	80	5 587	12 721
1992..	789	12 502	4 460	6 930	28 699	10	5 918	12 977
Beef cows ..... farms, 1997..	26	141	84	69	373	7	69	138
1992..	37	133	72	73	325	3	71	120
number, 1997..	309	1 837	1 208	1 596	5 340	53	1 082	2 159
1992..	275	1 621	892	1 008	3 976	(D)	728	1 544
1997 farms by inventory:								
1 to 9 ..... farms..	12	76	48	23	198	5	32	71
number..	49	(D)	205	(D)	877	(D)	(D)	(D)
10 to 19 ..... farms..	9	37	19	19	84	1	18	35
number..	120	461	248	255	1 090	(D)	243	483
20 to 49 ..... farms..	5	21	12	18	74	1	17	24
number..	140	532	323	506	2 039	(D)	475	661
50 to 99 ..... farms..	–	6	3	8	14	–	1	6
number..	–	424	(D)	521	919	–	(D)	439
100 to 199 ..... farms..	–	1	2	–	3	–	1	1
number..	–	(D)	(D)	–	415	–	(D)	(D)
200 to 499 ..... farms..	–	–	–	1	–	–	–	1
number..	–	–	–	(D)	–	–	–	(D)
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997..	10	156	59	92	373	7	72	148
1992..	11	185	63	88	449	1	100	188
number, 1997..	577	9 264	3 756	7 177	22 732	27	4 505	10 562
1992..	514	10 881	3 568	5 922	24 723	(D)	5 190	11 433
1997 farms by inventory:								
1 to 9 ..... farms..	2	21	9	6	39	7	12	14
number..	(D)	(D)	(D)	(D)	(D)	27	45	48
10 to 19 ..... farms..	–	5	1	4	25	–	2	2
number..	–	74	(D)	41	362	–	(D)	(D)
20 to 49 ..... farms..	3	49	24	26	125	–	17	35
number..	115	1 786	856	898	4 462	–	650	1 385
50 to 99 ..... farms..	4	59	19	37	124	–	24	74
number..	269	4 066	1 219	2 497	7 901	–	1 545	5 027
100 to 199 ..... farms..	1	20	1	13	43	–	15	17
number..	(D)	2 830	(D)	1 802	5 418	–	1 837	2 374
200 to 499 ..... farms..	–	2	5	5	16	–	2	5
number..	–	(D)	1 500	1 315	3 983	–	(D)	1 133
500 or more ..... farms..	–	–	–	1	1	–	–	1
number..	–	–	–	(D)	(D)	–	–	(D)
Heifers and heifer calves ..... farms, 1997..	28	244	141	149	660	7	120	257
1992..	36	276	112	154	736	3	153	286
number, 1997..	655	8 298	3 871	6 064	21 281	13	4 706	8 269
1992..	557	8 847	3 014	5 491	22 237	7	4 094	8 840
1997 farms by inventory:								
1 to 9 ..... farms..	12	67	65	41	217	7	24	80
number..	48	(D)	278	164	989	13	94	(D)
10 to 19 ..... farms..	6	51	25	23	125	–	18	41
number..	68	659	322	349	1 682	–	257	569
20 to 49 ..... farms..	6	69	34	42	193	–	41	89
number..	(D)	2 233	1 060	1 286	6 133	–	1 211	2 921
50 to 99 ..... farms..	2	40	10	30	73	–	25	37
number..	(D)	2 635	639	2 073	4 760	–	1 574	2 642
100 to 199 ..... farms..	2	15	4	9	43	–	12	8
number..	(D)	1 787	610	1 142	5 436	–	1 570	1 172
200 to 499 ..... farms..	–	2	3	4	9	–	–	2
number..	–	(D)	962	1 050	2 281	–	–	(D)
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY								
Cattle and calves ..... farms, 1997..	214	115	11	482	271	6	469	300
1992..	238	125	17	522	299	6	515	272
number, 1997..	18 846	5 275	929	51 189	18 883	(D)	80 525	18 073
1992..	20 230	5 991	489	53 613	19 538	(D)	69 779	15 946
Farms by inventory:								
1 to 9 ..... farms, 1997..	40	36	3	61	59	4	59	39
1992..	46	40	7	65	66	2	48	34
number, 1997..	176	(D)	14	300	296	19	324	(D)
1992..	229	212	31	302	318	(D)	239	169
10 to 19 ..... farms, 1997..	34	28	3	60	43	1	50	38
1992..	29	32	4	42	53	2	46	34
number, 1997..	504	365	(D)	835	599	(D)	675	532
1992..	394	412	55	560	691	(D)	602	474
20 to 49 ..... farms, 1997..	41	26	1	96	58	–	72	60
1992..	56	26	2	97	61	2	92	67
number, 1997..	1 300	791	(D)	3 058	1 799	–	2 335	1 955
1992..	1 728	741	(D)	3 106	1 892	(D)	3 120	2 433
50 to 99 ..... farms, 1997..	47	15	2	77	45	–	91	122
1992..	50	15	2	116	57	–	120	106
number, 1997..	3 288	892	(D)	5 542	3 024	–	6 475	8 288
1992..	3 802	1 023	(D)	8 372	4 064	–	8 537	7 345
100 to 199 ..... farms, 1997..	27	4	–	109	50	–	97	31
1992..	29	5	2	131	44	–	122	20
number, 1997..	3 712	588	–	14 989	6 835	–	13 531	3 792
1992..	3 910	658	(D)	17 886	5 844	–	16 874	2 560
200 to 499 ..... farms, 1997..	20	5	1	69	13	1	67	8
1992..	21	6	–	62	13	–	63	11
number, 1997..	5 909	1 400	(D)	19 016	3 371	(D)	19 648	2 231
1992..	5 379	(D)	–	17 405	3 497	–	18 376	2 965
500 or more ..... farms, 1997..	5	1	1	10	3	–	33	2
1992..	7	1	–	9	5	–	24	–
number, 1997..	3 957	(D)	(D)	7 449	2 959	–	37 537	(D)
1992..	4 788	(D)	–	5 982	3 232	–	22 031	–
Cows and heifers that had calved ..... farms, 1997..	181	95	10	405	211	5	397	247
1992..	194	97	12	439	235	5	441	233
number, 1997..	9 850	2 331	456	28 177	9 216	(D)	47 245	9 473
1992..	9 393	2 702	260	29 535	9 206	72	39 181	8 092
Beef cows ..... farms, 1997..	93	74	10	166	120	3	130	76
1992..	90	68	11	144	125	4	117	70
number, 1997..	1 171	1 228	(D)	2 087	1 503	(D)	1 964	1 487
1992..	752	1 325	(D)	1 532	1 459	(D)	1 389	945
1997 farms by inventory:								
1 to 9 ..... farms..	50	42	6	91	69	1	81	38
number..	(D)	181	36	367	282	(D)	320	178
10 to 19 ..... farms..	25	18	–	40	25	1	31	20
number..	318	235	–	517	327	(D)	420	278
20 to 49 ..... farms..	16	11	3	28	21	–	14	14
number..	468	296	110	735	554	–	378	342
50 to 99 ..... farms..	1	2	1	6	4	–	2	1
number..	(D)	(D)	(D)	(D)	(D)	–	(D)	(D)
100 to 199 ..... farms..	1	–	–	1	1	1	1	1
number..	(D)	–	–	(D)	(D)	(D)	(D)	(D)
200 to 499 ..... farms..	–	1	–	–	–	–	–	2
number..	–	(D)	–	–	–	–	–	(D)
500 or more ..... farms..	–	–	–	–	–	–	1	–
number..	–	–	–	–	–	–	(D)	–
Milk cows ..... farms, 1997..	103	34	1	271	103	3	289	182
1992..	114	38	2	341	124	1	350	167
number, 1997..	8 679	1 103	(D)	26 090	7 713	(D)	45 281	7 986
1992..	8 641	1 377	(D)	28 003	7 747	(D)	37 792	7 147
1997 farms by inventory:								
1 to 9 ..... farms..	13	16	–	19	14	3	16	17
number..	(D)	(D)	–	72	57	(D)	(D)	39
10 to 19 ..... farms..	7	2	–	10	3	–	2	2
number..	83	(D)	–	127	(D)	–	(D)	(D)
20 to 49 ..... farms..	23	8	–	46	26	–	43	116
number..	864	248	–	1 791	954	–	1 543	4 363
50 to 99 ..... farms..	35	5	–	104	41	–	108	40
number..	2 336	377	–	7 157	2 792	–	7 249	2 410
100 to 199 ..... farms..	17	3	–	67	15	–	64	5
number..	2 496	411	–	8 854	2 045	–	9 039	578
200 to 499 ..... farms..	6	–	1	21	3	–	40	2
number..	1 622	–	(D)	5 694	893	–	12 143	(D)
500 or more ..... farms..	2	–	–	4	1	–	16	–
number..	(D)	–	–	2 395	(D)	–	15 234	–
Heifers and heifer calves ..... farms, 1997..	171	71	4	413	197	2	387	240
1992..	199	102	12	459	225	2	444	228
number, 1997..	7 462	1 797	(D)	20 919	6 463	(D)	30 597	6 445
1992..	7 946	2 126	195	21 026	7 416	(D)	27 635	5 697
1997 farms by inventory:								
1 to 9 ..... farms..	55	33	1	84	66	2	79	60
number..	204	(D)	(D)	(D)	277	(D)	343	(D)
10 to 19 ..... farms..	25	14	1	73	36	–	62	38
number..	314	181	(D)	953	500	–	803	552
20 to 49 ..... farms..	47	12	1	103	52	–	93	116
number..	1 403	352	(D)	3 259	1 595	–	2 899	3 404
50 to 99 ..... farms..	21	8	–	93	33	–	70	20
number..	1 419	503	–	6 242	2 094	–	4 628	1 276
100 to 199 ..... farms..	18	3	–	44	7	–	51	4
number..	2 442	390	–	5 597	729	–	6 936	492
200 to 499 ..... farms..	5	1	1	14	2	–	20	2
number..	1 680	(D)	(D)	3 461	(D)	–	5 483	(D)
500 or more ..... farms..	–	–	–	2	1	–	12	–
number..	–	–	–	(D)	(D)	–	9 505	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	10 023	118	305	–	194	403	253
1992..	10 657	125	325	–	180	398	293
number, 1997..	95 335	2 818	2 484	–	1 531	1 995	3 863
1992..	101 266	2 927	1 892	–	2 003	1 963	5 169
1997 farms by inventory:							
1 to 9 ..... farms..	7 961	91	237	–	165	360	178
number..	25 279	351	835	–	492	1 151	631
10 to 19 ..... farms..	1 164	18	40	–	20	29	36
number..	14 673	243	522	–	246	365	451
20 to 49 ..... farms..	624	7	19	–	4	12	24
number..	17 056	(D)	485	–	120	(D)	658
50 to 99 ..... farms..	158	–	8	–	2	1	11
number..	10 237	–	(D)	–	(D)	(D)	700
100 to 199 ..... farms..	70	–	1	–	2	1	3
number..	9 047	–	(D)	–	(D)	(D)	(D)
200 to 499 ..... farms..	35	–	–	–	1	–	–
number..	9 897	–	–	–	(D)	–	–
500 or more ..... farms..	11	2	–	–	–	–	1
number..	9 146	(D)	–	–	–	–	(D)
SALES							
Dairy products sold ..... farms, 1997..	8 162	29	162	–	88	300	196
1992..	10 066	39	217	–	120	384	245
$1,000, 1997..	1 459 707	3 703	25 767	–	15 229	36 991	63 344
1992..	1 428 850	4 320	21 730	–	16 748	40 774	50 228
Cattle and calves sold ..... farms, 1997..	15 494	143	406	–	244	561	398
1992..	17 167	148	448	–	270	622	451
number, 1997..	618 039	7 813	11 727	–	9 928	17 571	25 069
1992..	639 193	7 229	12 605	–	11 462	18 870	21 407
$1,000, 1997..	197 978	4 937	3 585	–	3 746	5 562	9 581
1992..	218 680	3 455	4 330	–	4 555	6 153	7 794
1997 farms by number sold:							
1 to 9 ..... farms..	4 913	52	173	–	107	204	109
number..	21 874	235	(D)	–	461	(D)	448
10 to 19 ..... farms..	2 847	33	80	–	51	128	68
number..	38 818	470	1 068	–	688	1 697	949
20 to 49 ..... farms..	4 659	40	94	–	51	147	136
number..	147 503	1 275	2 847	–	1 588	4 550	4 398
50 to 99 ..... farms..	1 969	13	37	–	16	52	45
number..	132 667	933	2 445	–	1 096	3 628	3 136
100 to 199 ..... farms..	703	2	16	–	11	21	17
number..	93 449	(D)	2 090	–	1 388	2 770	2 286
200 to 499 ..... farms..	306	1	5	–	3	7	14
number..	89 039	(D)	1 271	–	946	2 206	4 264
500 or more ..... farms..	97	2	1	–	5	2	9
number..	94 689	(D)	(D)	–	3 761	(D)	9 588
Calves sold ..... farms, 1997..	10 703	99	262	–	164	387	240
1992..	12 285	93	305	–	186	451	305
number, 1997..	363 130	1 670	6 773	–	6 408	9 406	11 708
1992..	356 328	1 616	7 479	–	5 512	10 420	10 148
$1,000, 1997..	52 779	297	759	–	1 028	1 118	1 657
1992..	45 249	208	1 236	–	794	1 098	996
1997 farms by number sold:							
1 to 9 ..... farms..	3 019	49	94	–	69	147	50
number..	13 342	210	(D)	–	318	611	(D)
10 to 19 ..... farms..	2 259	20	70	–	35	78	52
number..	30 869	288	919	–	472	1 015	728
20 to 49 ..... farms..	3 722	22	69	–	39	117	99
number..	111 566	620	2 100	–	1 216	3 433	2 880
50 to 99 ..... farms..	1 138	8	18	–	11	31	16
number..	73 735	552	1 176	–	625	2 042	1 118
100 to 199 ..... farms..	370	–	9	–	3	11	9
number..	47 951	–	1 135	–	367	1 367	1 299
200 to 499 ..... farms..	143	–	1	–	3	3	12
number..	40 758	–	(D)	–	946	938	3 507
500 or more ..... farms..	52	–	1	–	4	–	2
number..	44 909	–	(D)	–	2 464	–	(D)
Cattle sold ..... farms, 1997..	11 829	104	289	–	176	440	323
1992..	15 128	126	388	–	249	551	394
number, 1997..	254 909	6 143	4 954	–	3 520	8 165	13 361
1992..	282 865	5 613	5 126	–	5 950	8 450	11 259
$1,000, 1997..	145 199	4 640	2 827	–	2 718	4 444	7 923
1992..	173 430	3 247	3 093	–	3 761	5 054	6 797
1997 farms by number sold:							
1 to 9 ..... farms..	5 672	51	166	–	109	249	123
number..	25 247	192	712	–	437	1 035	564
10 to 19 ..... farms..	3 018	26	59	–	37	104	91
number..	39 865	335	808	–	468	1 330	1 245
20 to 49 ..... farms..	2 179	20	47	–	15	57	71
number..	63 382	622	1 412	–	(D)	1 644	1 975
50 to 99 ..... farms..	591	2	13	–	10	18	15
number..	39 329	(D)	780	–	639	1 244	1 149
100 to 199 ..... farms..	251	2	–	–	4	9	12
number..	32 528	(D)	–	–	543	1 249	1 615
200 to 499 ..... farms..	88	1	4	–	–	2	7
number..	25 551	(D)	1 242	–	–	(D)	1 953
500 or more ..... farms..	30	2	–	–	1	1	4
number..	29 007	(D)	–	–	(D)	(D)	4 860

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	403	111	264	163	123	169	255	122
1992..	445	102	304	184	136	187	241	132
number, 1997..	2 595	1 103	2 226	1 191	1 183	1 649	2 353	1 286
1992..	3 554	1 529	2 336	1 505	1 255	1 458	2 020	1 230
1997 farms by inventory:								
1 to 9 ..... farms..	344	84	210	135	87	136	209	92
number..	1 022	267	615	366	289	433	668	318
10 to 19 ..... farms..	36	19	36	14	18	16	33	17
number..	429	232	456	169	237	189	405	217
20 to 49 ..... farms..	16	4	11	11	14	11	9	8
number..	397	95	349	324	432	313	248	(D)
50 to 99 ..... farms..	3	1	3	2	4	2	2	3
number..	211	(D)	(D)	(D)	225	(D)	(D)	196
100 to 199 ..... farms..	4	2	3	–	–	3	–	2
number..	536	(D)	396	–	–	325	–	(D)
200 to 499 ..... farms..	–	1	1	1	–	1	1	–
number..	–	(D)	(D)	(D)	–	(D)	(D)	–
500 or more ..... farms..	–	–	–	–	–	–	1	–
number..	–	–	–	–	–	–	(D)	–
SALES								
Dairy products sold ..... farms, 1997..	335	49	307	176	77	164	246	51
1992..	432	59	348	240	108	222	324	67
$1,000, 1997..	52 320	6 492	43 172	39 584	26 606	30 540	33 828	9 198
1992..	51 261	6 467	46 158	36 867	21 873	36 039	40 429	9 283
Cattle and calves sold ..... farms, 1997..	633	143	478	280	176	274	460	163
1992..	718	144	533	335	198	344	486	189
number, 1997..	21 719	4 992	17 391	12 839	9 379	11 328	15 705	5 904
1992..	22 620	4 414	19 506	13 328	9 395	14 085	16 872	7 332
$1,000, 1997..	6 498	1 957	5 604	3 654	3 314	3 346	4 317	2 581
1992..	7 417	1 865	6 283	3 895	3 770	4 232	5 208	2 860
1997 farms by number sold:								
1 to 9 ..... farms..	224	79	109	84	56	83	140	62
number..	989	323	(D)	(D)	(D)	(D)	596	297
10 to 19 ..... farms..	102	18	110	39	28	46	94	33
number..	1 455	(D)	1 480	540	380	624	1 245	440
20 to 49 ..... farms..	207	28	164	87	47	80	144	39
number..	6 600	907	5 242	2 870	1 483	2 604	4 622	1 275
50 to 99 ..... farms..	65	10	61	39	22	46	61	16
number..	4 246	671	4 062	2 713	1 495	3 113	3 939	1 062
100 to 199 ..... farms..	23	3	23	21	10	12	18	8
number..	3 131	361	3 068	2 918	1 347	1 591	2 288	1 119
200 to 499 ..... farms..	7	2	10	8	12	5	1	5
number..	2 217	(D)	2 475	2 288	3 687	1 766	(D)	1 711
500 or more ..... farms..	5	3	1	2	1	2	2	–
number..	3 081	1 886	(D)	(D)	(D)	(D)	(D)	–
Calves sold ..... farms, 1997..	456	77	351	191	124	198	314	85
1992..	529	84	422	249	128	261	373	104
number, 1997..	13 849	2 368	10 386	8 439	5 446	6 693	10 563	2 706
1992..	13 064	2 300	11 881	8 343	4 225	8 187	10 055	3 958
$1,000, 1997..	2 429	437	1 754	1 161	973	824	1 659	478
1992..	2 039	578	1 427	860	517	755	1 145	482
1997 farms by number sold:								
1 to 9 ..... farms..	140	36	71	34	38	49	83	34
number..	(D)	151	295	(D)	146	209	358	(D)
10 to 19 ..... farms..	102	13	90	36	22	35	65	12
number..	1 448	169	1 206	499	286	445	900	163
20 to 49 ..... farms..	161	19	133	72	35	79	128	27
number..	4 768	568	4 027	2 221	1 057	2 361	3 922	779
50 to 99 ..... farms..	34	5	44	33	15	25	31	6
number..	2 251	316	2 912	2 200	1 029	1 612	1 996	395
100 to 199 ..... farms..	10	2	10	11	9	6	4	4
number..	1 318	(D)	1 206	1 402	1 372	794	536	478
200 to 499 ..... farms..	7	1	3	3	5	4	1	2
number..	2 206	(D)	740	815	1 556	1 272	(D)	(D)
500 or more ..... farms..	2	1	–	2	–	–	2	–
number..	(D)	(D)	–	(D)	–	–	(D)	–
Cattle sold ..... farms, 1997..	456	107	351	225	127	213	351	146
1992..	645	120	474	277	186	316	426	164
number, 1997..	7 870	2 624	7 005	4 400	3 933	4 635	5 142	3 198
1992..	9 556	2 114	7 625	4 985	5 170	5 898	6 817	3 374
$1,000, 1997..	4 069	1 520	3 850	2 492	2 341	2 523	2 658	2 102
1992..	5 378	1 287	4 856	3 035	3 253	3 477	4 063	2 378
1997 farms by number sold:								
1 to 9 ..... farms..	229	65	150	106	56	98	175	73
number..	1 012	233	723	469	240	459	787	346
10 to 19 ..... farms..	112	20	109	58	27	51	103	31
number..	1 540	247	1 384	778	352	671	1 372	424
20 to 49 ..... farms..	89	15	63	39	24	49	55	30
number..	2 583	388	1 811	1 221	804	1 406	1 576	876
50 to 99 ..... farms..	18	3	22	15	11	7	13	6
number..	1 113	199	1 553	1 030	766	(D)	796	(D)
100 to 199 ..... farms..	4	2	5	7	5	6	5	4
number..	(D)	(D)	(D)	902	620	745	611	534
200 to 499 ..... farms..	3	–	1	–	4	1	–	2
number..	654	–	(D)	–	1 151	(D)	–	(D)
500 or more ..... farms..	1	2	1	–	–	1	–	–
number..	(D)	(D)	(D)	–	–	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	212	58	167	61	161	80	–	218
1992..	250	59	177	58	174	75	–	212
number, 1997..	1 266	380	1 015	291	2 169	560	–	1 146
1992..	1 889	563	1 304	331	2 157	820	–	1 470
1997 farms by inventory:								
1 to 9 ..... farms..	173	45	140	51	115	63	–	180
number..	520	165	416	143	419	248	–	473
10 to 19 ..... farms..	29	10	17	9	25	10	–	24
number..	392	135	(D)	(D)	342	122	–	302
20 to 49 ..... farms..	8	3	8	1	12	7	–	14
number..	(D)	80	247	(D)	316	190	–	371
50 to 99 ..... farms..	2	–	2	–	5	–	–	–
number..	(D)	–	(D)	–	(D)	–	–	–
100 to 199 ..... farms..	–	–	–	–	3	–	–	–
number..	–	–	–	–	379	–	–	–
200 to 499 ..... farms..	–	–	–	–	1	–	–	–
number..	–	–	–	–	(D)	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997..	168	31	240	57	112	32	–	271
1992..	223	36	298	66	133	34	–	333
$1,000, 1997..	32 600	4 764	34 036	7 626	48 916	2 848	–	37 739
1992..	29 931	4 398	34 238	7 572	37 293	3 095	–	42 414
Cattle and calves sold ..... farms, 1997..	357	77	331	87	227	109	–	388
1992..	417	88	379	104	258	108	–	442
number, 1997..	13 495	1 806	14 360	2 324	25 581	2 019	–	15 895
1992..	14 304	2 583	14 604	3 208	14 632	2 783	–	16 818
$1,000, 1997..	4 171	644	4 278	556	9 695	766	–	3 972
1992..	4 112	1 148	4 525	897	4 860	732	–	4 555
1997 farms by number sold:								
1 to 9 ..... farms..	135	30	76	21	68	54	–	96
number..	(D)	130	(D)	(D)	332	243	–	425
10 to 19 ..... farms..	56	15	59	15	32	18	–	74
number..	770	198	813	179	423	259	–	1 045
20 to 49 ..... farms..	94	22	111	38	50	32	–	138
number..	2 948	677	3 529	1 159	1 503	948	–	4 524
50 to 99 ..... farms..	42	7	63	12	29	4	–	60
number..	2 946	472	3 970	791	1 844	(D)	–	3 971
100 to 199 ..... farms..	20	3	15	1	24	–	–	13
number..	2 543	329	1 930	(D)	3 450	–	–	1 830
200 to 499 ..... farms..	9	–	5	–	15	1	–	4
number..	2 950	–	1 322	–	4 218	(D)	–	1 321
500 or more ..... farms..	1	–	2	–	9	–	–	3
number..	(D)	–	(D)	–	13 811	–	–	2 779
Calves sold ..... farms, 1997..	225	45	264	73	142	57	–	297
1992..	283	49	308	77	165	74	–	364
number, 1997..	7 988	1 091	9 216	1 651	13 645	835	–	10 989
1992..	8 856	1 015	9 128	1 852	7 740	1 826	–	10 088
$1,000, 1997..	926	170	1 380	218	2 266	121	–	1 503
1992..	1 134	125	883	180	747	282	–	887
1997 farms by number sold:								
1 to 9 ..... farms..	72	17	52	19	33	27	–	61
number..	339	(D)	(D)	70	137	(D)	–	300
10 to 19 ..... farms..	33	7	59	11	25	8	–	62
number..	432	93	794	141	329	109	–	865
20 to 49 ..... farms..	73	14	107	37	39	21	–	129
number..	2 121	375	3 279	1 050	1 177	571	–	3 886
50 to 99 ..... farms..	31	5	37	6	17	1	–	34
number..	2 054	325	2 344	390	1 166	(D)	–	2 147
100 to 199 ..... farms..	8	2	4	–	18	–	–	5
number..	1 013	(D)	544	–	2 550	–	–	551
200 to 499 ..... farms..	8	–	4	–	3	–	–	3
number..	2 029	–	1 123	–	803	–	–	910
500 or more ..... farms..	–	–	1	–	7	–	–	3
number..	–	–	(D)	–	7 483	–	–	2 330
Cattle sold ..... farms, 1997..	290	55	223	61	190	81	–	288
1992..	362	81	341	95	236	96	–	407
number, 1997..	5 507	715	5 144	673	11 936	1 184	–	4 906
1992..	5 448	1 568	5 476	1 356	6 892	957	–	6 730
$1,000, 1997..	3 245	474	2 898	338	7 429	646	–	2 469
1992..	2 978	1 023	3 642	717	4 113	451	–	3 668
1997 farms by number sold:								
1 to 9 ..... farms..	143	28	105	30	74	44	–	132
number..	628	(D)	484	(D)	330	(D)	–	625
10 to 19 ..... farms..	73	15	56	21	30	19	–	88
number..	978	186	762	249	390	258	–	1 165
20 to 49 ..... farms..	51	10	41	9	45	17	–	49
number..	1 498	258	1 254	222	1 331	436	–	1 300
50 to 99 ..... farms..	17	1	14	1	18	–	–	11
number..	1 187	(D)	802	(D)	1 270	–	–	(D)
100 to 199 ..... farms..	4	1	4	–	11	–	–	7
number..	(D)	(D)	485	–	1 546	–	–	882
200 to 499 ..... farms..	1	–	2	–	7	1	–	1
number..	(D)	–	(D)	–	1 943	(D)	–	(D)
500 or more ..... farms..	1	–	1	–	5	–	–	–
number..	(D)	–	(D)	–	5 126	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	369	–	227	219	231	84	191	2
1992..	382	–	245	235	245	100	218	1
number, 1997..	3 904	–	1 065	6 358	1 504	546	1 538	(D)
1992..	3 419	–	2 099	2 394	2 130	696	2 088	(D)
1997 farms by inventory:								
1 to 9 ..... farms..	299	–	198	146	187	71	162	2
number..	912	–	530	541	561	249	461	(D)
10 to 19 ..... farms..	34	–	20	34	25	5	10	–
number..	432	–	247	465	(D)	58	130	–
20 to 49 ..... farms..	26	–	8	23	17	8	16	–
number..	626	–	(D)	614	458	239	435	–
50 to 99 ..... farms..	2	–	1	7	2	–	2	–
number..	(D)	–	(D)	(D)	(D)	–	(D)	–
100 to 199 ..... farms..	5	–	–	4	–	–	–	–
number..	516	–	–	588	–	–	–	–
200 to 499 ..... farms..	2	–	–	2	–	–	1	–
number..	(D)	–	–	(D)	–	–	(D)	–
500 or more ..... farms..	1	–	–	3	–	–	–	–
number..	(D)	–	–	3 048	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997..	361	–	382	94	311	32	231	–
1992..	438	–	418	122	359	50	284	–
$1,000, 1997..	60 189	–	54 228	39 937	50 575	6 053	36 830	–
1992..	61 625	–	54 825	35 286	55 545	8 929	39 568	–
Cattle and calves sold ..... farms, 1997..	580	–	472	293	428	101	331	1
1992..	621	–	499	319	457	130	382	4
number, 1997..	24 664	–	18 192	20 118	18 630	5 219	12 853	(D)
1992..	27 034	–	20 751	16 314	20 683	4 524	14 843	17
$1,000, 1997..	7 145	–	4 232	5 315	5 820	2 811	3 734	(D)
1992..	8 713	–	5 900	6 358	6 104	1 942	4 329	(D)
1997 farms by number sold:								
1 to 9 ..... farms..	138	–	84	118	77	44	83	1
number..	(D)	–	(D)	522	(D)	240	(D)	(D)
10 to 19 ..... farms..	100	–	60	52	70	15	70	–
number..	1 357	–	836	689	988	210	1 010	–
20 to 49 ..... farms..	186	–	217	56	160	19	100	–
number..	6 016	–	7 114	1 685	5 016	657	3 223	–
50 to 99 ..... farms..	115	–	97	34	90	13	59	–
number..	8 083	–	6 448	2 291	5 882	961	3 962	–
100 to 199 ..... farms..	25	–	7	13	24	6	12	–
number..	3 119	–	914	1 722	3 412	786	1 531	–
200 to 499 ..... farms..	14	–	5	13	5	2	5	–
number..	3 917	–	1 322	3 706	1 449	(D)	1 324	–
500 or more ..... farms..	2	–	2	7	2	2	2	–
number..	(D)	–	(D)	9 503	(D)	(D)	(D)	–
Calves sold ..... farms, 1997..	424	–	402	153	341	54	261	1
1992..	484	–	420	202	367	75	312	2
number, 1997..	15 547	–	12 519	13 201	11 553	2 001	8 394	(D)
1992..	15 424	–	13 527	8 649	12 539	1 914	9 859	(D)
$1,000, 1997..	2 315	–	1 652	1 335	1 859	288	1 263	(D)
1992..	1 825	–	1 499	1 120	1 400	205	1 224	(D)
1997 farms by number sold:								
1 to 9 ..... farms..	83	–	55	48	60	20	82	1
number..	(D)	–	(D)	172	278	85	369	(D)
10 to 19 ..... farms..	88	–	79	24	67	5	45	–
number..	1 196	–	1 150	327	971	62	622	–
20 to 49 ..... farms..	170	–	212	44	146	17	89	–
number..	5 433	–	6 605	1 400	4 367	534	2 759	–
50 to 99 ..... farms..	63	–	47	16	52	8	35	–
number..	4 065	–	2 736	1 064	3 206	509	2 260	–
100 to 199 ..... farms..	12	–	7	8	13	2	7	–
number..	1 508	–	918	1 044	1 721	(D)	935	–
200 to 499 ..... farms..	6	–	1	9	2	2	2	–
number..	1 464	–	(D)	2 583	(D)	(D)	(D)	–
500 or more ..... farms..	2	–	1	4	1	–	1	–
number..	(D)	–	(D)	6 611	(D)	–	(D)	–
Cattle sold ..... farms, 1997..	459	–	344	232	317	86	243	–
1992..	564	–	451	278	411	113	312	2
number, 1997..	9 117	–	5 673	6 917	7 077	3 218	4 459	–
1992..	11 610	–	7 224	7 665	8 144	2 610	4 984	(D)
$1,000, 1997..	4 829	–	2 580	3 981	3 960	2 523	2 471	–
1992..	6 888	–	4 401	5 238	4 704	1 737	3 104	(D)
1997 farms by number sold:								
1 to 9 ..... farms..	192	–	149	114	131	41	113	–
number..	806	–	(D)	(D)	626	191	(D)	–
10 to 19 ..... farms..	133	–	118	39	87	17	66	–
number..	1 755	–	1 581	520	1 151	237	853	–
20 to 49 ..... farms..	95	–	61	48	72	18	47	–
number..	2 807	–	1 553	1 401	1 941	536	1 456	–
50 to 99 ..... farms..	28	–	12	17	20	6	9	–
number..	1 924	–	770	1 178	1 375	453	596	–
100 to 199 ..... farms..	8	–	1	8	4	2	7	–
number..	1 004	–	(D)	1 022	514	(D)	830	–
200 to 499 ..... farms..	3	–	3	5	2	–	1	–
number..	821	–	875	1 644	(D)	–	(D)	–
500 or more ..... farms..	–	–	–	1	1	2	–	–
number..	–	–	–	(D)	(D)	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	–	172	317	140	164	106	120	186
1992..	–	180	351	179	216	106	122	231
number, 1997..	–	2 612	2 241	1 144	2 326	744	1 319	1 359
1992..	–	2 399	2 657	1 904	3 067	958	1 406	1 425
1997 farms by inventory:								
1 to 9 ..... farms..	–	121	267	97	103	85	86	161
number..	–	447	720	287	359	234	301	524
10 to 19 ..... farms..	–	30	30	23	24	11	13	15
number..	–	371	391	300	(D)	139	167	183
20 to 49 ..... farms..	–	11	16	17	26	6	15	5
number..	–	(D)	472	387	800	149	409	(D)
50 to 99 ..... farms..	–	6	–	3	9	4	6	3
number..	–	426	–	170	629	222	442	205
100 to 199 ..... farms..	–	3	2	–	2	–	–	2
number..	–	375	(D)	–	(D)	–	–	(D)
200 to 499 ..... farms..	–	–	2	–	–	–	–	–
number..	–	–	(D)	–	–	–	–	–
500 or more ..... farms..	–	1	–	–	–	–	–	–
number..	–	(D)	–	–	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997..	–	55	378	133	108	118	39	102
1992..	–	69	453	183	123	134	51	143
$1,000, 1997..	–	15 256	50 364	37 475	32 861	20 168	6 896	10 948
1992..	–	11 128	51 717	35 270	23 727	20 424	7 767	13 347
Cattle and calves sold ..... farms, 1997..	–	208	572	242	254	204	156	269
1992..	–	243	680	286	291	231	152	334
number, 1997..	–	7 154	20 821	11 598	12 233	8 616	3 988	6 028
1992..	–	7 615	22 924	13 188	12 147	9 802	4 937	7 411
$1,000, 1997..	–	3 369	6 891	3 272	3 781	2 480	1 534	2 136
1992..	–	4 296	7 805	4 098	5 048	3 186	2 104	2 760
1997 farms by number sold:								
1 to 9 ..... farms..	–	103	127	74	80	46	74	120
number..	–	(D)	(D)	(D)	(D)	(D)	326	542
10 to 19 ..... farms..	–	33	108	32	43	57	21	48
number..	–	417	1 490	407	592	736	292	644
20 to 49 ..... farms..	–	40	229	68	77	61	38	67
number..	–	1 271	7 444	2 181	2 443	1 998	1 139	2 051
50 to 99 ..... farms..	–	18	75	41	21	23	15	25
number..	–	1 231	5 061	2 919	1 544	1 506	972	1 634
100 to 199 ..... farms..	–	10	22	17	21	10	5	9
number..	–	1 374	2 775	2 253	2 843	1 336	589	1 157
200 to 499 ..... farms..	–	3	10	9	10	6	3	–
number..	–	784	2 782	2 946	2 795	1 692	670	–
500 or more ..... farms..	–	1	1	1	2	1	–	–
number..	–	(D)	(D)	(D)	(D)	(D)	–	–
Calves sold ..... farms, 1997..	–	89	425	160	159	146	90	165
1992..	–	115	500	204	173	166	86	199
number, 1997..	–	2 654	12 499	7 246	6 437	5 553	1 995	3 371
1992..	–	2 358	13 208	7 245	5 909	6 026	2 210	3 855
$1,000, 1997..	–	329	2 195	957	782	956	344	559
1992..	–	298	1 669	680	923	695	270	390
1997 farms by number sold:								
1 to 9 ..... farms..	–	37	89	29	46	37	39	69
number..	–	(D)	456	146	(D)	(D)	(D)	(D)
10 to 19 ..... farms..	–	14	93	23	28	40	14	29
number..	–	201	1 248	298	366	520	197	369
20 to 49 ..... farms..	–	22	189	62	49	42	25	49
number..	–	703	5 608	1 910	1 433	1 260	689	1 430
50 to 99 ..... farms..	–	10	39	30	19	13	10	16
number..	–	721	2 608	1 943	1 230	804	649	1 059
100 to 199 ..... farms..	–	5	12	11	11	10	2	2
number..	–	632	1 454	1 397	1 490	1 223	(D)	(D)
200 to 499 ..... farms..	–	1	2	5	5	3	–	–
number..	–	(D)	(D)	1 552	1 198	757	–	–
500 or more ..... farms..	–	–	1	–	1	1	–	–
number..	–	–	(D)	–	(D)	(D)	–	–
Cattle sold ..... farms, 1997..	–	180	428	184	221	154	120	203
1992..	–	219	576	255	265	199	130	280
number, 1997..	–	4 500	8 322	4 352	5 796	3 063	1 993	2 657
1992..	–	5 257	9 716	5 943	6 238	3 776	2 727	3 556
$1,000, 1997..	–	3 040	4 697	2 315	2 999	1 524	1 189	1 577
1992..	–	3 998	6 137	3 418	4 125	2 491	1 834	2 370
1997 farms by number sold:								
1 to 9 ..... farms..	–	101	176	77	95	72	72	109
number..	–	353	875	(D)	(D)	(D)	297	510
10 to 19 ..... farms..	–	31	129	42	62	42	18	60
number..	–	407	1 718	557	810	524	(D)	779
20 to 49 ..... farms..	–	36	96	45	39	30	23	29
number..	–	1 112	2 703	1 389	1 227	914	723	806
50 to 99 ..... farms..	–	9	14	13	13	5	5	2
number..	–	612	(D)	914	885	344	373	(D)
100 to 199 ..... farms..	–	2	11	5	10	3	2	3
number..	–	(D)	1 373	726	1 319	372	(D)	(D)
200 to 499 ..... farms..	–	–	2	2	1	2	–	–
number..	–	–	(D)	(D)	(D)	(D)	–	–
500 or more ..... farms..	–	1	–	–	1	–	–	–
number..	–	(D)	–	–	(D)	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	319	5	–	155	–	–	605	124
1992..	330	7	–	165	–	1	619	104
number, 1997..	2 766	28	–	1 034	–	–	3 403	858
1992..	2 889	53	–	1 008	–	(D)	3 847	562
1997 farms by inventory:								
1 to 9 ..... farms..	272	4	–	120	–	–	528	99
number..	796	(D)	–	389	–	–	1 625	319
10 to 19 ..... farms..	26	1	–	23	–	–	50	13
number..	326	(D)	–	291	–	–	576	(D)
20 to 49 ..... farms..	12	–	–	12	–	–	19	11
number..	362	–	–	354	–	–	534	276
50 to 99 ..... farms..	5	–	–	–	–	–	6	–
number..	(D)	–	–	–	–	–	(D)	–
100 to 199 ..... farms..	3	–	–	–	–	–	1	1
number..	303	–	–	–	–	–	(D)	(D)
200 to 499 ..... farms..	–	–	–	–	–	–	1	–
number..	–	–	–	–	–	–	(D)	–
500 or more ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997..	303	2	–	80	–	–	536	70
1992..	393	–	–	108	–	–	661	76
$1,000, 1997..	40 574	(D)	–	16 376	–	–	73 801	16 285
1992..	46 398	–	–	15 130	–	–	78 220	12 112
Cattle and calves sold ..... farms, 1997..	530	4	–	221	–	1	923	170
1992..	596	10	–	236	–	2	1 019	159
number, 1997..	17 940	(D)	–	6 215	–	(D)	32 071	5 330
1992..	20 126	71	–	6 764	–	(D)	33 571	5 485
$1,000, 1997..	5 605	(D)	–	2 227	–	(D)	7 733	1 643
1992..	6 644	31	–	2 429	–	(D)	10 287	2 620
1997 farms by number sold:								
1 to 9 ..... farms..	175	1	–	84	–	1	287	71
number..	(D)	(D)	–	(D)	–	(D)	(D)	297
10 to 19 ..... farms..	84	3	–	46	–	–	188	36
number..	1 174	(D)	–	637	–	–	2 516	522
20 to 49 ..... farms..	184	–	–	58	–	–	277	35
number..	5 779	–	–	1 869	–	–	8 674	1 118
50 to 99 ..... farms..	63	–	–	22	–	–	110	17
number..	4 343	–	–	1 544	–	–	7 240	1 112
100 to 199 ..... farms..	18	–	–	10	–	–	41	8
number..	2 332	–	–	1 334	–	–	5 596	1 110
200 to 499 ..... farms..	4	–	–	1	–	–	19	2
number..	1 052	–	–	(D)	–	–	5 568	(D)
500 or more ..... farms..	2	–	–	–	–	–	1	1
number..	(D)	–	–	–	–	–	(D)	(D)
Calves sold ..... farms, 1997..	376	2	–	153	–	1	696	117
1992..	465	8	–	171	–	2	766	119
number, 1997..	11 424	(D)	–	3 142	–	(D)	21 600	3 612
1992..	12 627	35	–	3 216	–	(D)	19 733	3 774
$1,000, 1997..	2 117	(D)	–	490	–	(D)	2 515	541
1992..	2 005	9	–	382	–	(D)	2 486	1 476
1997 farms by number sold:								
1 to 9 ..... farms..	98	1	–	63	–	1	206	44
number..	(D)	(D)	–	228	–	(D)	(D)	(D)
10 to 19 ..... farms..	93	1	–	36	–	–	156	24
number..	1 302	(D)	–	483	–	–	2 163	344
20 to 49 ..... farms..	138	–	–	40	–	–	222	33
number..	4 037	–	–	1 203	–	–	6 576	1 035
50 to 99 ..... farms..	36	–	–	11	–	–	71	11
number..	2 480	–	–	731	–	–	4 383	730
100 to 199 ..... farms..	9	–	–	2	–	–	30	3
number..	1 121	–	–	(D)	–	–	3 735	443
200 to 499 ..... farms..	1	–	–	1	–	–	10	1
number..	(D)	–	–	(D)	–	–	2 690	(D)
500 or more ..... farms..	1	–	–	–	–	–	1	1
number..	(D)	–	–	–	–	–	(D)	(D)
Cattle sold ..... farms, 1997..	406	3	–	175	–	–	653	125
1992..	516	6	–	209	–	2	895	135
number, 1997..	6 516	28	–	3 073	–	–	10 471	1 718
1992..	7 499	36	–	3 548	–	(D)	13 838	1 711
$1,000, 1997..	3 488	(D)	–	1 737	–	–	5 218	1 102
1992..	4 639	22	–	2 047	–	(D)	7 801	1 145
1997 farms by number sold:								
1 to 9 ..... farms..	209	2	–	91	–	–	339	74
number..	910	(D)	–	367	–	–	1 545	293
10 to 19 ..... farms..	118	1	–	40	–	–	164	31
number..	1 573	(D)	–	530	–	–	2 125	428
20 to 49 ..... farms..	57	–	–	29	–	–	109	9
number..	1 582	–	–	873	–	–	3 196	(D)
50 to 99 ..... farms..	15	–	–	12	–	–	31	10
number..	990	–	–	749	–	–	1 986	639
100 to 199 ..... farms..	4	–	–	2	–	–	9	1
number..	411	–	–	(D)	–	–	(D)	(D)
200 to 499 ..... farms..	2	–	–	1	–	–	1	–
number..	(D)	–	–	(D)	–	–	(D)	–
500 or more ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	30	174	115	129	577	10	97	208
1992..	45	196	118	125	569	6	105	202
number, 1997..	172	1 925	940	2 166	6 643	83	719	1 682
1992..	246	1 816	1 055	1 824	6 697	191	617	1 236
1997 farms by inventory:								
1 to 9 ..... farms..	26	130	84	82	433	8	74	164
number..	102	422	283	(D)	1 535	(D)	229	509
10 to 19 ..... farms..	2	26	20	21	81	–	11	29
number..	(D)	340	272	288	1 020	–	(D)	378
20 to 49 ..... farms..	2	12	8	13	47	2	11	10
number..	(D)	(D)	193	372	1 277	(D)	312	(D)
50 to 99 ..... farms..	–	1	3	8	6	–	1	4
number..	–	(D)	192	514	(D)	–	(D)	327
100 to 199 ..... farms..	–	4	–	3	4	–	–	–
number..	–	488	–	310	588	–	–	–
200 to 499 ..... farms..	–	1	–	2	5	–	–	1
number..	–	(D)	–	(D)	1 243	–	–	(D)
500 or more ..... farms..	–	–	–	–	1	–	–	–
number..	–	–	–	–	(D)	–	–	–
SALES								
Dairy products sold ..... farms, 1997..	8	139	51	89	336	1	64	135
1992..	8	172	57	79	418	–	81	168
$1,000, 1997..	958	17 976	7 995	14 885	41 806	(D)	8 335	21 271
1992..	(D)	22 054	7 208	12 950	47 547	–	10 074	23 179
Cattle and calves sold ..... farms, 1997..	37	291	141	182	744	6	158	292
1992..	42	309	149	177	789	6	170	316
number, 1997..	533	8 011	4 071	7 411	20 620	163	5 508	9 026
1992..	594	8 691	3 802	7 150	24 541	(D)	4 718	10 190
$1,000, 1997..	147	2 665	1 358	2 504	7 017	99	2 837	2 443
1992..	207	2 577	1 311	2 883	9 082	(D)	1 654	3 475
1997 farms by number sold:								
1 to 9 ..... farms..	21	96	65	52	268	2	51	102
number..	(D)	463	307	248	1 152	(D)	233	426
10 to 19 ..... farms..	10	69	23	29	173	–	29	54
number..	132	952	(D)	402	2 409	–	349	750
20 to 49 ..... farms..	5	85	32	59	222	3	52	81
number..	117	2 648	992	1 915	6 816	(D)	1 540	2 443
50 to 99 ..... farms..	–	29	14	24	49	1	16	37
number..	–	1 986	882	1 617	3 352	(D)	1 109	2 364
100 to 199 ..... farms..	–	9	1	13	21	–	7	14
number..	–	1 139	(D)	1 546	2 676	–	821	1 805
200 to 499 ..... farms..	1	3	6	5	8	–	2	4
number..	(D)	823	1 456	1 683	2 435	–	(D)	1 238
500 or more ..... farms..	–	–	–	–	3	–	1	–
number..	–	–	–	–	1 780	–	(D)	–
Calves sold ..... farms, 1997..	20	210	100	119	501	4	84	197
1992..	25	213	94	111	550	3	107	229
number, 1997..	270	4 732	2 560	3 567	11 184	37	2 358	5 682
1992..	290	4 806	2 308	3 109	12 094	4	2 611	5 413
$1,000, 1997..	36	932	428	422	1 774	11	410	726
1992..	32	477	473	323	1 873	1	286	611
1997 farms by number sold:								
1 to 9 ..... farms..	12	62	42	28	194	3	29	56
number..	35	(D)	188	(D)	(D)	(D)	90	(D)
10 to 19 ..... farms..	4	63	25	33	133	–	20	38
number..	(D)	836	369	466	1 809	–	262	538
20 to 49 ..... farms..	3	62	22	39	133	1	17	76
number..	(D)	1 793	695	1 092	3 793	(D)	519	2 204
50 to 99 ..... farms..	–	21	5	12	25	–	13	17
number..	–	1 389	(D)	733	1 669	–	858	1 085
100 to 199 ..... farms..	1	1	5	6	12	–	5	8
number..	(D)	(D)	815	722	1 459	–	629	975
200 to 499 ..... farms..	–	1	1	1	3	–	–	2
number..	–	(D)	(D)	(D)	964	–	–	(D)
500 or more ..... farms..	–	–	–	–	1	–	–	–
number..	–	–	–	–	(D)	–	–	–
Cattle sold ..... farms, 1997..	29	223	99	148	577	5	129	212
1992..	38	272	119	157	695	4	150	283
number, 1997..	263	3 279	1 511	3 844	9 436	126	3 150	3 344
1992..	304	3 885	1 494	4 041	12 447	(D)	2 107	4 777
$1,000, 1997..	111	1 733	929	2 082	5 243	88	2 427	1 717
1992..	174	2 101	838	2 560	7 209	(D)	1 368	2 864
1997 farms by number sold:								
1 to 9 ..... farms..	22	120	59	59	295	1	58	112
number..	87	544	(D)	(D)	1 290	(D)	270	486
10 to 19 ..... farms..	5	61	18	37	160	2	27	51
number..	(D)	795	256	518	2 081	(D)	336	689
20 to 49 ..... farms..	1	34	16	33	91	1	36	39
number..	(D)	1 014	437	1 060	2 586	(D)	1 006	1 148
50 to 99 ..... farms..	1	5	4	12	20	1	4	6
number..	(D)	345	326	787	1 353	(D)	232	398
100 to 199 ..... farms..	–	2	2	5	8	–	2	3
number..	–	(D)	(D)	560	1 019	–	(D)	(D)
200 to 499 ..... farms..	–	1	–	2	2	–	1	1
number..	–	(D)	–	(D)	(D)	–	(D)	(D)
500 or more ..... farms..	–	–	–	–	1	–	1	–
number..	–	–	–	–	(D)	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	132	84	7	264	182	5	268	165
1992..	152	94	14	291	207	4	275	160
number, 1997..	1 534	1 147	(D)	2 093	3 204	(D)	2 683	2 155
1992..	2 891	1 163	34	3 052	2 916	(D)	2 963	2 157
1997 farms by inventory:								
1 to 9 ..... farms..	99	69	2	228	114	4	217	124
number..	336	220	(D)	791	389	14	707	384
10 to 19 ..... farms..	22	9	4	23	27	–	28	18
number..	277	114	45	292	337	–	316	212
20 to 49 ..... farms..	7	2	–	8	27	–	14	10
number..	196	(D)	–	210	699	–	383	252
50 to 99 ..... farms..	2	2	–	3	7	1	3	10
number..	(D)	(D)	–	(D)	405	(D)	214	657
100 to 199 ..... farms..	1	1	1	–	4	–	3	2
number..	(D)	(D)	(D)	–	530	–	383	(D)
200 to 499 ..... farms..	1	1	–	2	3	–	3	1
number..	(D)	(D)	–	(D)	844	–	680	(D)
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997..	90	21	1	259	90	–	282	170
1992..	105	27	1	332	116	–	351	158
$1,000, 1997..	19 956	2 094	(D)	57 368	15 102	–	110 208	17 050
1992..	18 255	2 930	(D)	58 852	14 840	–	82 858	14 830
Cattle and calves sold ..... farms, 1997..	192	99	9	461	244	5	446	292
1992..	221	109	14	495	271	5	500	261
number, 1997..	7 158	1 322	293	22 384	8 058	45	36 085	8 793
1992..	10 763	2 553	145	21 487	8 619	27	31 991	7 510
$1,000, 1997..	2 451	525	217	6 998	3 017	24	9 959	3 210
1992..	4 491	1 220	49	7 313	4 006	21	9 931	3 040
1997 farms by number sold:								
1 to 9 ..... farms..	64	57	5	115	90	3	105	67
number..	268	239	16	(D)	(D)	(D)	492	312
10 to 19 ..... farms..	41	23	1	61	50	1	51	67
number..	540	296	(D)	807	688	(D)	708	948
20 to 49 ..... farms..	51	14	1	147	54	1	115	116
number..	1 677	442	(D)	4 805	1 590	(D)	3 647	3 506
50 to 99 ..... farms..	18	5	1	80	37	–	85	35
number..	1 220	345	(D)	5 542	2 374	–	5 996	2 197
100 to 199 ..... farms..	13	–	1	42	9	–	52	2
number..	1 814	–	(D)	5 461	1 234	–	7 439	(D)
200 to 499 ..... farms..	5	–	–	14	3	–	26	4
number..	1 639	–	–	3 778	1 065	–	7 333	1 078
500 or more ..... farms..	–	–	–	2	1	–	12	1
number..	–	–	–	(D)	(D)	–	10 470	(D)
Calves sold ..... farms, 1997..	120	53	4	333	156	1	331	204
1992..	138	53	10	379	145	2	400	180
number, 1997..	3 587	678	(D)	13 674	3 560	(D)	22 248	4 278
1992..	6 109	863	72	12 442	3 224	(D)	19 910	3 250
$1,000, 1997..	436	144	(D)	2 006	415	(D)	2 721	623
1992..	1 499	94	8	1 302	352	(D)	2 533	450
1997 farms by number sold:								
1 to 9 ..... farms..	38	33	2	75	62	1	51	48
number..	(D)	142	(D)	(D)	(D)	(D)	222	(D)
10 to 19 ..... farms..	27	8	–	44	39	–	56	75
number..	360	95	–	611	524	–	782	1 032
20 to 49 ..... farms..	35	9	1	131	41	–	112	71
number..	1 057	251	(D)	4 093	1 253	–	3 426	1 896
50 to 99 ..... farms..	12	3	1	58	10	–	58	8
number..	719	190	(D)	3 762	648	–	3 947	463
100 to 199 ..... farms..	6	–	–	18	3	–	33	1
number..	726	–	–	2 383	413	–	4 531	(D)
200 to 499 ..... farms..	2	–	–	6	1	–	12	–
number..	(D)	–	–	1 715	(D)	–	3 329	–
500 or more ..... farms..	–	–	–	1	–	–	9	1
number..	–	–	–	(D)	–	–	6 011	(D)
Cattle sold ..... farms, 1997..	161	70	7	361	182	4	371	222
1992..	197	97	12	443	239	5	437	228
number, 1997..	3 571	644	(D)	8 710	4 498	(D)	13 837	4 515
1992..	4 654	1 690	73	9 045	5 395	(D)	12 081	4 260
$1,000, 1997..	2 016	380	(D)	4 992	2 602	(D)	7 238	2 587
1992..	2 992	1 126	41	6 011	3 655	(D)	7 398	2 590
1997 farms by number sold:								
1 to 9 ..... farms..	73	51	4	137	81	2	134	101
number..	330	198	13	(D)	353	(D)	(D)	(D)
10 to 19 ..... farms..	43	13	1	87	43	1	79	62
number..	550	184	(D)	1 132	582	(D)	1 048	807
20 to 49 ..... farms..	25	4	–	92	37	1	88	42
number..	724	(D)	–	2 736	977	(D)	2 671	1 294
50 to 99 ..... farms..	11	2	2	28	14	–	33	12
number..	699	(D)	(D)	1 925	897	–	2 160	793
100 to 199 ..... farms..	9	–	–	15	3	–	26	2
number..	1 268	–	–	1 841	410	–	3 522	(D)
200 to 499 ..... farms..	–	–	–	2	4	–	10	3
number..	–	–	–	(D)	1 279	–	3 029	850
500 or more ..... farms..	–	–	–	–	–	–	1	–
number..	–	–	–	–	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997..	1 495	18	40	–	24	48	51
1992..	2 214	36	50	–	45	76	67
number, 1997..	26 743	(D)	488	–	232	302	2 424
1992..	38 501	(D)	784	–	2 324	473	2 756
$1,000, 1997..	19 331	(D)	405	–	149	206	1 713
1992..	25 963	(D)	442	–	(D)	324	1 979
1997 farms by number sold:							
1 to 9 ..... farms..	1 096	11	35	–	21	39	29
number..	3 750	38	132	–	62	123	97
10 to 19 ..... farms..	201	2	1	–	2	5	10
number..	2 557	(D)	(D)	–	(D)	69	133
20 to 49 ..... farms..	115	2	1	–	–	4	6
number..	3 263	(D)	(D)	–	–	110	177
50 to 99 ..... farms..	45	1	2	–	–	–	1
number..	3 020	(D)	(D)	–	–	–	(D)
100 to 199 ..... farms..	18	–	–	–	1	–	3
number..	2 286	–	–	–	(D)	–	375
200 to 499 ..... farms..	14	–	1	–	–	–	–
number..	4 688	–	(D)	–	–	–	–
500 or more ..... farms..	6	2	–	–	–	–	2
number..	7 179	(D)	–	–	–	–	(D)

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	46	21	31	8	20	27	30	42
1992..	85	38	46	15	32	30	55	43
number, 1997..	317	207	714	32	89	604	144	403
1992..	942	375	562	108	208	489	797	591
$1,000, 1997..	216	150	503	24	60	(D)	97	358
1992..	539	236	310	60	148	330	436	457
1997 farms by number sold:								
1 to 9 ..... farms..	38	20	18	7	18	25	27	38
number..	131	(D)	(D)	(D)	(D)	(D)	94	159
10 to 19 ..... farms..	4	–	7	1	1	–	3	2
number..	(D)	–	85	(D)	(D)	–	50	(D)
20 to 49 ..... farms..	3	–	5	–	1	1	–	1
number..	84	–	131	–	(D)	(D)	–	(D)
50 to 99 ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
100 to 199 ..... farms..	–	1	–	–	–	–	–	1
number..	–	(D)	–	–	–	–	–	(D)
200 to 499 ..... farms..	–	–	1	–	–	–	–	–
number..	–	–	(D)	–	–	–	–	–
500 or more ..... farms..	–	–	–	–	–	1	–	–
number..	–	–	–	–	–	(D)	–	–

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	70	11	9	3	43	12	–	11
1992..	84	10	25	6	65	23	–	20
number, 1997..	535	71	45	29	1 456	366	–	92
1992..	635	90	354	60	1 258	89	–	250
$1,000, 1997..	417	53	26	16	1 092	209	–	51
1992..	389	52	216	32	930	50	–	124
1997 farms by number sold:								
1 to 9 ..... farms..	51	8	7	1	30	9	–	8
number..	205	34	(D)	(D)	124	26	–	27
10 to 19 ..... farms..	13	3	2	2	4	1	–	2
number..	156	37	(D)	(D)	(D)	(D)	–	(D)
20 to 49 ..... farms..	6	–	–	–	4	1	–	1
number..	174	–	–	–	105	(D)	–	(D)
50 to 99 ..... farms..	–	–	–	–	2	–	–	–
number..	–	–	–	–	(D)	–	–	–
100 to 199 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
200 to 499 ..... farms..	–	–	–	–	3	1	–	–
number..	–	–	–	–	1 065	(D)	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	26	–	10	36	26	14	15	–
1992..	54	–	25	64	36	28	28	–
number, 1997..	512	–	43	320	276	59	214	–
1992..	1 744	–	381	719	329	324	354	–
$1,000, 1997..	401	–	31	216	182	41	153	–
1992..	1 006	–	227	460	222	236	199	–
1997 farms by number sold:								
1 to 9 ..... farms..	19	–	9	29	20	14	6	–
number..	67	–	(D)	119	66	59	23	–
10 to 19 ..... farms..	2	–	1	3	3	–	5	–
number..	(D)	–	(D)	(D)	35	–	61	–
20 to 49 ..... farms..	1	–	–	3	1	–	4	–
number..	(D)	–	–	75	(D)	–	130	–
50 to 99 ..... farms..	3	–	–	1	2	–	–	–
number..	225	–	–	(D)	(D)	–	–	–
100 to 199 ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
200 to 499 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	–	61	26	29	52	7	40	26
1992..	–	97	59	41	85	17	37	57
number, 1997..	–	1 196	531	140	727	211	464	229
1992..	–	1 942	764	419	1 615	293	740	466
$1,000, 1997..	–	1 038	311	82	506	151	323	153
1992..	–	1 560	510	256	1 166	228	616	322
1997 farms by number sold:								
1 to 9 ..... farms..	–	43	20	25	32	2	28	21
number..	–	129	(D)	89	125	(D)	92	69
10 to 19 ..... farms..	–	9	4	4	10	1	4	3
number..	–	(D)	51	51	140	(D)	(D)	(D)
20 to 49 ..... farms..	–	7	1	–	7	3	6	–
number..	–	176	(D)	–	194	84	171	–
50 to 99 ..... farms..	–	1	–	–	2	–	2	2
number..	–	(D)	–	–	(D)	–	(D)	(D)
100 to 199 ..... farms..	–	–	–	–	1	1	–	–
number..	–	–	–	–	(D)	(D)	–	–
200 to 499 ..... farms..	–	–	1	–	–	–	–	–
number..	–	–	(D)	–	–	–	–	–
500 or more ..... farms..	–	1	–	–	–	–	–	–
number..	–	(D)	–	–	–	–	–	–

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	31	1	–	31	–	–	45	34
1992..	60	–	–	32	–	1	77	17
number, 1997..	264	(D)	–	208	–	–	267	199
1992..	459	–	–	301	–	(D)	506	115
$1,000, 1997..	148	(D)	–	141	–	–	179	129
1992..	284	–	–	180	–	(D)	279	98
1997 farms by number sold:								
1 to 9 ..... farms..	24	1	–	23	–	–	36	25
number..	66	(D)	–	63	–	–	124	(D)
10 to 19 ..... farms..	3	–	–	5	–	–	6	8
number..	(D)	–	–	61	–	–	73	92
20 to 49 ..... farms..	3	–	–	3	–	–	3	1
number..	84	–	–	84	–	–	70	(D)
50 to 99 ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
100 to 199 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
200 to 499 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	9	25	13	35	74	4	17	34
1992..	10	39	22	44	93	2	13	39
number, 1997..	17	503	72	904	1 571	(D)	122	302
1992..	42	449	72	1 668	2 422	(D)	146	391
$1,000, 1997..	12	371	43	649	1 082	(D)	92	198
1992..	24	266	41	1 154	1 470	(D)	90	274
1997 farms by number sold:								
1 to 9 ..... farms..	9	21	9	14	43	2	12	27
number..	17	73	30	(D)	158	(D)	54	91
10 to 19 ..... farms..	–	1	4	8	15	–	4	5
number..	–	(D)	42	110	197	–	(D)	(D)
20 to 49 ..... farms..	–	1	–	5	11	1	1	1
number..	–	(D)	–	179	319	(D)	(D)	(D)
50 to 99 ..... farms..	–	–	–	7	1	1	–	–
number..	–	–	–	452	(D)	(D)	–	–
100 to 199 ..... farms..	–	1	–	1	2	–	–	1
number..	–	(D)	–	(D)	(D)	–	–	(D)
200 to 499 ..... farms..	–	1	–	–	2	–	–	–
number..	–	(D)	–	–	(D)	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	21	13	1	28	58	1	43	44
1992..	34	23	5	30	97	1	46	50
number, 1997..	128	63	(D)	214	1 935	(D)	445	1 337
1992..	1 087	328	27	250	2 144	(D)	487	1 381
$1,000, 1997..	101	38	(D)	137	1 314	(D)	265	928
1992..	628	260	14	142	1 579	(D)	299	1 003
1997 farms by number sold:								
1 to 9 ..... farms..	20	11	–	21	32	–	36	22
number..	(D)	(D)	–	(D)	(D)	–	124	(D)
10 to 19 ..... farms..	–	2	1	5	11	1	2	6
number..	–	(D)	(D)	54	149	(D)	(D)	76
20 to 49 ..... farms..	–	–	–	1	4	–	4	7
number..	–	–	–	(D)	127	–	92	207
50 to 99 ..... farms..	1	–	–	1	6	–	–	7
number..	(D)	–	–	(D)	349	–	–	488
100 to 199 ..... farms..	–	–	–	–	3	–	–	1
number..	–	–	–	–	404	–	–	(D)
200 to 499 ..... farms..	–	–	–	–	2	–	1	1
number..	–	–	–	–	(D)	–	(D)	(D)
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
INVENTORY							
Hogs and pigs ..... farms, 1997..	1 508	26	53	–	25	91	35
1992..	2 094	28	69	–	33	94	55
number, 1997..	79 000	399	4 562	–	179	1 008	9 079
1992..	90 282	282	6 226	–	495	1 108	3 715
Farms by inventory:							
1 to 24 ..... farms, 1997..	1 270	22	47	–	23	79	28
1992..	1 699	25	51	–	30	85	41
number, 1997..	7 036	135	227	–	(D)	434	222
1992..	9 785	172	272	–	198	497	271
25 to 49 ..... farms, 1997..	69	3	1	–	2	8	1
1992..	129	2	6	–	–	4	6
number, 1997..	2 382	(D)	(D)	–	(D)	337	(D)
1992..	4 323	(D)	(D)	–	–	(D)	208
50 to 99 ..... farms, 1997..	67	–	2	–	–	4	1
1992..	96	1	4	–	2	2	3
number, 1997..	4 338	–	(D)	–	–	237	(D)
1992..	6 305	(D)	235	–	(D)	(D)	(D)
100 to 199 ..... farms, 1997..	42	1	1	–	–	–	1
1992..	76	–	6	–	1	3	–
number, 1997..	5 586	(D)	(D)	–	–	–	(D)
1992..	10 421	–	936	–	(D)	345	–
200 to 499 ..... farms, 1997..	31	–	1	–	–	–	1
1992..	58	–	1	–	–	–	1
number, 1997..	9 747	–	(D)	–	–	–	(D)
1992..	16 589	–	(D)	–	–	–	(D)
500 to 999 ..... farms, 1997..	9	–	–	–	–	–	–
1992..	21	–	–	–	–	–	4
number, 1997..	5 593	–	–	–	–	–	–
1992..	14 428	–	–	–	–	–	2 820
1,000 or more ..... farms, 1997..	20	–	1	–	–	–	3
1992..	15	–	1	–	–	–	–
number, 1997..	44 318	–	(D)	–	–	–	8 235
1992..	28 431	–	(D)	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	579	12	20	–	6	45	13
1992..	866	12	29	–	14	46	30
number, 1997..	11 309	84	831	–	22	212	861
1992..	12 586	40	907	–	71	217	610
1997 farms by inventory:							
1 to 24	517	12	17	–	6	45	10
25 to 49	27	–	2	–	–	–	–
50 to 99	9	–	–	–	–	–	–
100 or more	26	–	1	–	–	–	3
Other hogs and pigs ..... farms, 1997..	1 398	23	52	–	24	82	34
1992..	1 960	26	68	–	30	83	51
number, 1997..	67 691	315	3 731	–	157	796	8 218
1992..	77 696	242	5 319	–	424	891	3 105
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	610	12	20	–	6	47	14
1992..	914	14	29	–	15	48	30
number, 1997..	16 220	105	(D)	–	18	233	1 481
1992..	18 140	55	1 638	–	72	270	688
Dec. 1 of preceding year and May 31 ..... farms, 1997..	546	10	16	–	5	41	12
1992..	800	11	26	–	14	43	27
number, 1997..	7 732	54	149	–	9	111	743
1992..	9 377	27	875	–	36	163	332
June 1 and Nov. 30 ..... farms, 1997..	448	8	14	–	4	43	12
1992..	675	11	21	–	12	32	21
number, 1997..	8 488	51	(D)	–	9	122	738
1992..	8 763	28	763	–	36	107	356
SALES							
Hogs and pigs sold ..... farms, 1997..	1 001	18	34	–	15	62	28
1992..	1 498	19	46	–	23	59	45
number, 1997..	167 201	932	7 396	–	183	1 466	14 495
1992..	168 196	374	12 811	–	632	1 590	7 410
$1,000, 1997..	14 894	100	431	–	21	142	1 912
1992..	13 700	43	1 137	–	74	141	638
1997 farms by number sold:							
1 to 24 ..... farms..	664	8	25	–	13	38	17
number..	4 987	(D)	147	–	(D)	(D)	142
25 to 49 ..... farms..	101	3	2	–	1	17	2
number..	3 534	102	(D)	–	(D)	615	(D)
50 to 99 ..... farms..	92	5	3	–	1	6	4
number..	6 206	367	215	–	(D)	409	275
100 to 199 ..... farms..	60	–	1	–	–	1	–
number..	8 605	–	(D)	–	–	(D)	–
200 to 499 ..... farms..	35	2	2	–	–	–	1
number..	10 025	(D)	(D)	–	–	–	(D)
500 to 999 ..... farms..	16	–	–	–	–	–	1
number..	11 667	–	–	–	–	–	(D)
1,000 or more ..... farms..	33	–	1	–	–	–	3
number..	122 177	–	(D)	–	–	–	12 900
Feeder pigs sold ..... farms, 1997..	235	2	11	–	3	18	5
1992..	426	4	21	–	4	24	14
number, 1997..	60 710	(D)	(D)	–	46	570	214
1992..	60 379	114	3 659	–	61	842	1 775
$1,000, 1997..	2 487	(D)	(D)	–	1	20	7
1992..	2 074	4	127	–	2	19	70
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	929	18	30	–	15	60	27
1992..	1 362	17	42	–	23	52	37
number, 1997..	106 491	(D)	(D)	–	137	896	14 281
1992..	107 817	260	9 152	–	571	748	5 635
$1,000, 1997..	12 406	(D)	(D)	–	19	122	1 906
1992..	11 626	39	1 010	–	73	122	568

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY								
Hogs and pigs ..... farms, 1997..	55	21	28	22	20	18	39	26
1992..	93	25	41	20	28	40	44	29
number, 1997..	1 031	615	420	261	383	572	237	396
1992..	2 873	1 291	438	169	1 161	2 330	673	220
Farms by inventory:								
1 to 24 ..... farms, 1997..	50	16	24	20	16	16	38	23
1992..	78	19	38	18	18	34	37	27
number, 1997..	282	(D)	108	(D)	102	(D)	(D)	183
1992..	458	184	185	(D)	116	165	194	(D)
25 to 49 ..... farms, 1997..	1	1	1	1	–	–	–	1
1992..	1	1	–	2	3	–	4	1
number, 1997..	(D)	(D)	(D)	(D)	–	–	–	(D)
1992..	(D)	(D)	–	(D)	93	–	117	(D)
50 to 99 ..... farms, 1997..	2	3	1	–	4	–	1	1
1992..	3	1	2	–	3	3	1	1
number, 1997..	(D)	175	(D)	–	281	–	(D)	(D)
1992..	(D)	(D)	(D)	–	217	192	(D)	(D)
100 to 199 ..... farms, 1997..	1	–	2	1	–	1	–	1
1992..	5	1	1	–	2	1	1	–
number, 1997..	(D)	–	(D)	(D)	–	(D)	–	(D)
1992..	695	(D)	(D)	–	(D)	(D)	(D)	–
200 to 499 ..... farms, 1997..	1	1	–	–	–	1	–	–
1992..	6	3	–	–	2	–	1	–
number, 1997..	(D)	(D)	–	–	–	(D)	–	–
1992..	1 470	892	–	–	(D)	–	(D)	–
500 to 999 ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	1	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	(D)	–	–
1,000 or more ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	1	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	(D)	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	23	10	6	7	7	7	9	9
1992..	40	9	13	12	18	10	13	10
number, 1997..	114	109	166	46	93	99	50	73
1992..	260	134	70	55	238	307	66	65
1997 farms by inventory:								
1 to 24	23	9	5	7	6	6	9	9
25 to 49	–	1	–	–	1	–	–	–
50 to 99	–	–	–	–	–	1	–	–
100 or more	–	–	1	–	–	–	–	–
Other hogs and pigs ..... farms, 1997..	49	21	27	19	20	16	38	24
1992..	80	24	39	18	27	38	43	24
number, 1997..	917	506	254	215	290	473	187	323
1992..	2 613	1 157	368	114	923	2 023	607	155
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	24	10	7	8	8	7	10	10
1992..	40	9	14	12	18	10	13	11
number, 1997..	143	94	108	42	110	158	54	83
1992..	259	114	81	34	231	492	70	77
Dec. 1 of preceding year and May 31 ..... farms, 1997..	22	9	6	7	8	7	10	10
1992..	33	8	14	9	15	9	9	10
number, 1997..	77	51	51	(D)	58	84	31	47
1992..	138	58	46	18	118	250	33	40
June 1 and Nov. 30 ..... farms, 1997..	15	8	7	3	5	5	6	9
1992..	32	8	6	9	16	8	10	8
number, 1997..	66	43	57	(D)	52	74	23	36
1992..	121	56	35	16	113	242	37	37
SALES								
Hogs and pigs sold ..... farms, 1997..	41	16	15	12	13	10	20	25
1992..	62	21	27	14	27	27	34	23
number, 1997..	1 631	1 988	822	255	894	1 104	269	506
1992..	3 518	1 617	615	192	1 447	3 784	628	576
$1,000, 1997..	130	228	100	28	59	118	27	57
1992..	262	179	51	21	119	370	70	65
1997 farms by number sold:								
1 to 24 ..... farms..	30	8	12	10	8	5	18	18
number..	230	73	98	(D)	70	33	(D)	154
25 to 49 ..... farms..	5	3	–	1	1	1	1	3
number..	176	121	–	(D)	(D)	(D)	(D)	114
50 to 99 ..... farms..	1	1	1	–	1	2	–	4
number..	(D)	(D)	(D)	–	(D)	(D)	–	238
100 to 199 ..... farms..	2	2	–	1	1	1	1	–
number..	(D)	(D)	–	(D)	(D)	(D)	(D)	–
200 to 499 ..... farms..	3	1	2	–	2	–	–	–
number..	861	(D)	(D)	–	(D)	–	–	–
500 to 999 ..... farms..	–	–	–	–	–	1	–	–
number..	–	–	–	–	–	(D)	–	–
1,000 or more ..... farms..	–	1	–	–	–	–	–	–
number..	–	(D)	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997..	12	4	3	2	6	3	5	8
1992..	16	3	6	5	8	5	5	6
number, 1997..	832	178	(D)	(D)	679	258	153	238
1992..	1 328	(D)	311	58	589	294	236	215
$1,000, 1997..	26	7	(D)	(D)	28	11	6	9
1992..	36	(D)	9	2	23	11	9	8
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	38	15	14	12	10	9	20	24
1992..	59	21	26	12	26	25	31	20
number, 1997..	799	1 810	(D)	(D)	215	846	116	268
1992..	2 190	(D)	304	134	858	3 490	392	361
$1,000, 1997..	104	221	(D)	(D)	30	107	21	48
1992..	227	(D)	41	19	96	359	61	57

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
INVENTORY								
Hogs and pigs ..... farms, 1997..	47	15	25	8	25	13	–	20
1992..	62	20	36	10	36	12	–	27
number, 1997..	1 906	103	281	41	8 180	111	–	210
1992..	2 573	235	621	76	8 398	83	–	700
Farms by inventory:								
1 to 24 ..... farms, 1997..	35	14	23	8	12	11	–	17
1992..	45	19	33	10	19	11	–	21
number, 1997..	286	(D)	(D)	41	89	(D)	–	91
1992..	353	(D)	137	76	110	(D)	–	(D)
25 to 49 ..... farms, 1997..	3	1	–	–	–	2	–	2
1992..	4	–	–	–	4	1	–	4
number, 1997..	(D)	(D)	–	–	–	(D)	–	(D)
1992..	156	–	–	–	123	(D)	–	139
50 to 99 ..... farms, 1997..	3	–	1	–	4	–	–	1
1992..	4	–	1	–	3	–	–	–
number, 1997..	220	–	(D)	–	260	–	–	(D)
1992..	242	–	(D)	–	215	–	–	–
100 to 199 ..... farms, 1997..	4	–	1	–	3	–	–	–
1992..	4	1	–	–	6	–	–	–
number, 1997..	701	–	(D)	–	351	–	–	–
1992..	547	(D)	–	–	745	–	–	–
200 to 499 ..... farms, 1997..	2	–	–	–	3	–	–	–
1992..	5	–	2	–	1	–	–	2
number, 1997..	(D)	–	–	–	850	–	–	–
1992..	1 275	–	(D)	–	(D)	–	–	(D)
500 to 999 ..... farms, 1997..	–	–	–	–	2	–	–	–
1992..	–	–	–	–	1	–	–	–
number, 1997..	–	–	–	–	(D)	–	–	–
1992..	–	–	–	–	(D)	–	–	–
1,000 or more ..... farms, 1997..	–	–	–	–	1	–	–	–
1992..	–	–	–	–	2	–	–	–
number, 1997..	–	–	–	–	(D)	–	–	–
1992..	–	–	–	–	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	13	3	6	3	12	6	–	7
1992..	19	7	19	6	20	4	–	10
number, 1997..	214	12	33	8	702	15	–	44
1992..	374	36	95	11	1 104	(D)	–	41
1997 farms by inventory:								
1 to 24	9	3	6	3	7	6	–	7
25 to 49	4	–	–	–	3	–	–	–
50 to 99	–	–	–	–	1	–	–	–
100 or more	–	–	–	–	1	–	–	–
Other hogs and pigs ..... farms, 1997..	46	15	25	6	24	13	–	18
1992..	61	18	28	9	33	11	–	25
number, 1997..	1 692	91	248	33	7 478	96	–	166
1992..	2 199	199	526	65	7 294	(D)	–	659
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	16	3	6	3	14	6	–	8
1992..	21	7	21	7	24	5	–	10
number, 1997..	332	(D)	26	6	975	10	–	47
1992..	498	23	133	12	1 395	32	–	50
Dec. 1 of preceding year and May 31 ..... farms, 1997..	12	1	6	2	13	5	–	8
1992..	19	7	21	4	22	5	–	9
number, 1997..	147	(D)	(D)	(D)	472	6	–	29
1992..	261	16	87	5	605	(D)	–	23
June 1 and Nov. 30 ..... farms, 1997..	15	3	2	2	11	3	–	7
1992..	19	3	10	5	18	2	–	10
number, 1997..	185	12	(D)	(D)	503	4	–	18
1992..	237	7	46	7	790	(D)	–	27
SALES								
Hogs and pigs sold ..... farms, 1997..	42	7	12	4	25	7	–	14
1992..	59	12	17	8	36	12	–	16
number, 1997..	2 952	203	290	(D)	13 535	78	–	318
1992..	4 373	211	1 023	83	11 349	200	–	1 234
$1,000, 1997..	292	15	45	(D)	1 738	9	–	34
1992..	439	27	70	(D)	967	23	–	117
1997 farms by number sold:								
1 to 24 ..... farms..	28	6	8	3	9	6	–	9
number..	332	(D)	47	(D)	89	(D)	–	(D)
25 to 49 ..... farms..	3	–	1	1	5	1	–	3
number..	(D)	–	(D)	(D)	177	(D)	–	116
50 to 99 ..... farms..	1	–	2	–	1	–	–	2
number..	(D)	–	(D)	–	(D)	–	–	(D)
100 to 199 ..... farms..	5	1	1	–	5	–	–	–
number..	787	(D)	(D)	–	741	–	–	–
200 to 499 ..... farms..	4	–	–	–	1	–	–	–
number..	1 136	–	–	–	(D)	–	–	–
500 to 999 ..... farms..	1	–	–	–	2	–	–	–
number..	(D)	–	–	–	(D)	–	–	–
1,000 or more ..... farms..	–	–	–	–	2	–	–	–
number..	–	–	–	–	(D)	–	–	–
Feeder pigs sold ..... farms, 1997..	8	1	2	–	2	1	–	2
1992..	15	1	7	2	14	4	–	4
number, 1997..	909	(D)	(D)	–	(D)	(D)	–	(D)
1992..	1 066	(D)	644	(D)	2 972	66	–	202
$1,000, 1997..	35	(D)	(D)	–	(D)	(D)	–	(D)
1992..	36	(D)	23	(D)	81	3	–	7
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	39	6	11	4	25	7	–	14
1992..	59	12	12	7	35	12	–	14
number, 1997..	2 043	(D)	(D)	(D)	(D)	(D)	–	(D)
1992..	3 307	(D)	379	(D)	8 377	134	–	1 032
$1,000, 1997..	257	(D)	(D)	(D)	(D)	(D)	–	(D)
1992..	402	(D)	47	(D)	886	21	–	110

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
INVENTORY								
Hogs and pigs ..... farms, 1997..	48	–	27	29	35	8	19	1
1992..	41	–	38	41	32	19	28	1
number, 1997..	372	–	316	293	830	(D)	256	(D)
1992..	505	–	277	711	339	634	661	(D)
Farms by inventory:								
1 to 24 ..... farms, 1997..	45	–	26	26	25	7	17	1
1992..	35	–	35	32	26	16	24	1
number, 1997..	228	–	(D)	145	170	25	(D)	(D)
1992..	244	–	142	205	149	136	(D)	(D)
25 to 49 ..... farms, 1997..	1	–	–	2	3	–	–	–
1992..	4	–	1	5	6	1	–	–
number, 1997..	(D)	–	–	(D)	(D)	–	–	–
1992..	(D)	–	(D)	(D)	190	(D)	–	–
50 to 99 ..... farms, 1997..	2	–	–	1	5	–	2	–
1992..	2	–	2	3	–	1	1	–
number, 1997..	(D)	–	–	(D)	290	–	(D)	–
1992..	(D)	–	(D)	207	–	(D)	(D)	–
100 to 199 ..... farms, 1997..	–	–	1	–	2	–	–	–
1992..	–	–	–	1	–	–	3	–
number, 1997..	–	–	(D)	–	(D)	–	–	–
1992..	–	–	–	(D)	–	–	460	–
200 to 499 ..... farms, 1997..	–	–	–	–	–	1	–	–
1992..	–	–	–	–	–	1	–	–
number, 1997..	–	–	–	–	–	(D)	–	–
1992..	–	–	–	–	–	(D)	–	–
500 to 999 ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
1,000 or more ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	14	–	8	12	16	–	5	1
1992..	17	–	8	19	14	9	9	1
number, 1997..	98	–	24	103	132	–	58	(D)
1992..	109	–	23	213	74	44	191	(D)
1997 farms by inventory:								
1 to 24	12	–	8	11	15	–	5	1
25 to 49	2	–	–	1	1	–	–	–
50 to 99	–	–	–	–	–	–	–	–
100 or more	–	–	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997..	46	–	25	24	32	8	17	–
1992..	39	–	37	38	31	16	28	–
number, 1997..	274	–	292	190	698	(D)	198	–
1992..	396	–	254	498	265	590	470	–
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	14	–	9	12	18	–	5	1
1992..	17	–	8	19	15	9	9	1
number, 1997..	88	–	22	89	138	–	77	(D)
1992..	102	–	36	180	67	68	190	(D)
Dec. 1 of preceding year and May 31 ..... farms, 1997..	13	–	9	11	13	–	4	1
1992..	14	–	8	15	13	6	6	1
number, 1997..	36	–	15	43	50	–	44	(D)
1992..	47	–	20	85	36	32	45	(D)
June 1 and Nov. 30 ..... farms, 1997..	8	–	3	8	14	–	4	–
1992..	14	–	5	16	10	8	7	–
number, 1997..	52	–	7	46	88	–	33	–
1992..	55	–	16	95	31	36	145	–
SALES								
Hogs and pigs sold ..... farms, 1997..	23	–	12	25	25	6	9	1
1992..	23	–	20	35	18	20	18	1
number, 1997..	541	–	309	643	777	(D)	371	(D)
1992..	823	–	330	967	526	1 440	1 092	(D)
$1,000, 1997..	52	–	40	52	65	(D)	23	(D)
1992..	50	–	40	76	40	126	112	(D)
1997 farms by number sold:								
1 to 24 ..... farms..	19	–	9	18	19	5	5	1
number..	141	–	63	134	200	34	(D)	(D)
25 to 49 ..... farms..	–	–	2	2	2	–	–	–
number..	–	–	(D)	(D)	(D)	–	–	–
50 to 99 ..... farms..	2	–	–	4	2	–	3	–
number..	(D)	–	–	277	(D)	–	181	–
100 to 199 ..... farms..	2	–	1	1	1	–	1	–
number..	(D)	–	(D)	(D)	(D)	–	(D)	–
200 to 499 ..... farms..	–	–	–	–	1	1	–	–
number..	–	–	–	–	(D)	(D)	–	–
500 to 999 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
1,000 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997..	4	–	1	6	7	–	2	1
1992..	12	–	3	8	4	5	4	–
number, 1997..	220	–	(D)	365	352	–	(D)	(D)
1992..	592	–	31	558	264	259	650	–
$1,000, 1997..	6	–	(D)	10	13	–	(D)	(D)
1992..	18	–	1	19	8	7	21	–
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	21	–	12	23	24	6	8	–
1992..	17	–	20	31	16	18	16	1
number, 1997..	321	–	(D)	278	425	(D)	(D)	–
1992..	231	–	299	409	262	1 181	442	(D)
$1,000, 1997..	47	–	(D)	42	52	(D)	(D)	–
1992..	32	–	39	57	32	118	90	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY								
Hogs and pigs ..... farms, 1997..	–	33	30	12	19	11	17	48
1992..	–	71	60	30	38	19	28	83
number, 1997..	–	956	180	60	4 191	770	2 298	1 069
1992..	–	4 342	659	305	6 089	932	3 109	1 079
Farms by inventory:								
1 to 24 ..... farms, 1997..	–	25	29	12	14	6	12	37
1992..	–	42	55	26	19	11	16	73
number, 1997..	–	200	(D)	60	(D)	32	(D)	194
1992..	–	367	352	121	108	63	157	408
25 to 49 ..... farms, 1997..	–	3	1	–	–	1	–	3
1992..	–	8	3	2	4	–	2	3
number, 1997..	–	115	(D)	–	–	(D)	–	(D)
1992..	–	(D)	(D)	(D)	157	–	(D)	(D)
50 to 99 ..... farms, 1997..	–	2	–	–	–	–	3	6
1992..	–	8	1	2	3	3	4	5
number, 1997..	–	(D)	–	–	–	–	187	365
1992..	–	578	(D)	(D)	186	199	280	268
100 to 199 ..... farms, 1997..	–	2	–	–	1	2	–	1
1992..	–	7	1	–	5	5	1	2
number, 1997..	–	(D)	–	–	(D)	(D)	–	(D)
1992..	–	1 042	(D)	–	683	670	(D)	(D)
200 to 499 ..... farms, 1997..	–	1	–	–	1	2	–	1
1992..	–	5	–	–	3	–	3	–
number, 1997..	–	(D)	–	–	(D)	(D)	–	(D)
1992..	–	1 173	–	–	1 140	–	867	–
500 to 999 ..... farms, 1997..	–	–	–	–	–	–	1	–
1992..	–	1	–	–	2	–	2	–
number, 1997..	–	–	–	–	–	–	(D)	–
1992..	–	(D)	–	–	(D)	–	(D)	–
1,000 or more ..... farms, 1997..	–	–	–	–	3	–	1	–
1992..	–	–	–	–	2	–	–	–
number, 1997..	–	–	–	–	3 705	–	(D)	–
1992..	–	–	–	–	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	–	15	8	5	7	6	8	25
1992..	–	33	24	8	20	12	15	40
number, 1997..	–	118	23	17	1 021	123	369	232
1992..	–	466	131	23	807	116	443	252
1997 farms by inventory:								
1 to 24	–	15	8	5	3	2	5	22
25 to 49	–	–	–	–	1	4	1	2
50 to 99	–	–	–	–	–	–	1	1
100 or more	–	–	–	–	3	–	1	–
Other hogs and pigs ..... farms, 1997..	–	31	29	10	18	10	16	38
1992..	–	71	58	30	34	18	28	79
number, 1997..	–	838	157	43	3 170	647	1 929	837
1992..	–	3 876	528	282	5 282	816	2 666	827
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	–	18	8	5	8	6	8	25
1992..	–	40	27	9	23	12	15	41
number, 1997..	–	161	20	16	2 074	97	417	228
1992..	–	753	136	20	1 371	163	639	313
Dec. 1 of preceding year and May 31 ..... farms, 1997..	–	16	6	5	8	6	7	25
1992..	–	35	25	7	23	9	13	36
number, 1997..	–	88	9	(D)	965	48	(D)	110
1992..	–	402	72	13	720	94	310	187
June 1 and Nov. 30 ..... farms, 1997..	–	14	5	2	6	5	7	18
1992..	–	35	19	3	20	8	13	26
number, 1997..	–	73	11	(D)	1 109	49	(D)	118
1992..	–	351	64	7	651	69	329	126
SALES								
Hogs and pigs sold ..... farms, 1997..	–	35	15	9	10	9	15	30
1992..	–	69	42	16	30	19	25	58
number, 1997..	–	1 696	131	73	17 215	447	3 516	1 697
1992..	–	6 379	917	215	11 538	1 578	7 052	2 364
$1,000, 1997..	–	192	16	7	1 124	35	359	111
1992..	–	507	60	26	666	141	609	155
1997 farms by number sold:								
1 to 24 ..... farms..	–	20	15	9	3	4	10	16
number..	–	149	131	73	(D)	24	(D)	(D)
25 to 49 ..... farms..	–	4	–	–	1	2	–	5
number..	–	(D)	–	–	(D)	(D)	–	170
50 to 99 ..... farms..	–	6	–	–	–	1	3	4
number..	–	424	–	–	–	(D)	207	225
100 to 199 ..... farms..	–	3	–	–	–	2	–	3
number..	–	461	–	–	–	(D)	–	398
200 to 499 ..... farms..	–	2	–	–	2	–	–	1
number..	–	(D)	–	–	(D)	–	–	(D)
500 to 999 ..... farms..	–	–	–	–	2	–	–	1
number..	–	–	–	–	(D)	–	–	(D)
1,000 or more ..... farms..	–	–	–	–	2	–	2	–
number..	–	–	–	–	(D)	–	(D)	–
Feeder pigs sold ..... farms, 1997..	–	6	2	3	6	3	2	7
1992..	–	18	13	5	9	5	7	24
number, 1997..	–	406	(D)	44	(D)	140	(D)	769
1992..	–	1 503	507	27	6 452	524	802	1 505
$1,000, 1997..	–	13	(D)	2	(D)	5	(D)	16
1992..	–	42	14	1	159	19	21	49
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	–	31	15	7	7	9	15	29
1992..	–	63	35	14	28	18	23	52
number, 1997..	–	1 290	(D)	29	(D)	307	(D)	928
1992..	–	4 876	410	188	5 086	1 054	6 250	859
$1,000, 1997..	–	178	(D)	5	(D)	30	(D)	95
1992..	–	465	46	25	507	122	588	106

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
INVENTORY								
Hogs and pigs ..... farms, 1997..	34	3	–	26	–	1	97	37
1992..	55	–	–	37	–	–	139	40
number, 1997..	170	8	–	1 131	–	(D)	1 587	472
1992..	972	–	–	1 334	–	–	1 653	256
Farms by inventory:								
1 to 24 ..... farms, 1997..	34	3	–	23	–	1	88	33
1992..	51	–	–	32	–	–	126	38
number, 1997..	170	8	–	106	–	(D)	386	238
1992..	243	–	–	(D)	–	–	609	(D)
25 to 49 ..... farms, 1997..	–	–	–	–	–	–	4	1
1992..	1	–	–	–	–	–	5	2
number, 1997..	–	–	–	–	–	–	121	(D)
1992..	(D)	–	–	–	–	–	(D)	(D)
50 to 99 ..... farms, 1997..	–	–	–	–	–	–	2	3
1992..	–	–	–	–	–	–	6	–
number, 1997..	–	–	–	–	–	–	(D)	(D)
1992..	–	–	–	–	–	–	384	–
100 to 199 ..... farms, 1997..	–	–	–	1	–	–	2	–
1992..	1	–	–	1	–	–	1	–
number, 1997..	–	–	–	(D)	–	–	(D)	–
1992..	(D)	–	–	(D)	–	–	(D)	–
200 to 499 ..... farms, 1997..	–	–	–	2	–	–	–	–
1992..	2	–	–	4	–	–	1	–
number, 1997..	–	–	–	(D)	–	–	–	–
1992..	(D)	–	–	1 000	–	–	(D)	–
500 to 999 ..... farms, 1997..	–	–	–	–	–	–	1	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	(D)	–
1992..	–	–	–	–	–	–	–	–
1,000 or more ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	14	–	–	7	–	1	36	12
1992..	26	–	–	10	–	–	50	17
number, 1997..	37	–	–	139	–	(D)	217	150
1992..	218	–	–	117	–	–	276	67
1997 farms by inventory:								
1 to 24	14	–	–	5	–	1	35	10
25 to 49	–	–	–	1	–	–	–	1
50 to 99	–	–	–	–	–	–	–	1
100 or more	–	–	–	1	–	–	1	–
Other hogs and pigs ..... farms, 1997..	33	3	–	25	–	1	91	35
1992..	48	–	–	36	–	–	131	35
number, 1997..	133	8	–	992	–	(D)	1 370	322
1992..	754	–	–	1 217	–	–	1 377	189
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	14	–	–	7	–	1	38	13
1992..	26	–	–	11	–	–	51	17
number, 1997..	38	–	–	(D)	–	(D)	292	171
1992..	297	–	–	201	–	–	384	44
Dec. 1 of preceding year and May 31 ..... farms, 1997..	11	–	–	7	–	1	36	12
1992..	26	–	–	7	–	–	43	15
number, 1997..	21	–	–	(D)	–	(D)	182	89
1992..	275	–	–	97	–	–	186	25
June 1 and Nov. 30 ..... farms, 1997..	9	–	–	5	–	1	21	7
1992..	15	–	–	10	–	–	34	11
number, 1997..	17	–	–	(D)	–	(D)	110	82
1992..	22	–	–	104	–	–	198	19
SALES								
Hogs and pigs sold ..... farms, 1997..	16	1	–	18	–	1	39	27
1992..	30	3	–	27	–	–	70	20
number, 1997..	189	(D)	–	2 579	–	(D)	2 499	639
1992..	2 225	11	–	3 455	–	–	2 518	253
$1,000, 1997..	18	(D)	–	192	–	(D)	183	82
1992..	117	(D)	–	326	–	–	164	33
1997 farms by number sold:								
1 to 24 ..... farms..	13	1	–	15	–	1	22	21
number..	80	(D)	–	89	–	(D)	123	173
25 to 49 ..... farms..	2	–	–	–	–	–	9	2
number..	(D)	–	–	–	–	–	338	(D)
50 to 99 ..... farms..	1	–	–	–	–	–	3	3
number..	(D)	–	–	–	–	–	207	150
100 to 199 ..... farms..	–	–	–	–	–	–	2	–
number..	–	–	–	–	–	–	(D)	–
200 to 499 ..... farms..	–	–	–	1	–	–	2	1
number..	–	–	–	(D)	–	–	(D)	(D)
500 to 999 ..... farms..	–	–	–	1	–	–	–	–
number..	–	–	–	(D)	–	–	–	–
1,000 or more ..... farms..	–	–	–	1	–	–	1	–
number..	–	–	–	(D)	–	–	(D)	–
Feeder pigs sold ..... farms, 1997..	9	–	–	3	–	1	13	4
1992..	11	–	–	3	–	–	29	3
number, 1997..	120	–	–	(D)	–	(D)	1 586	73
1992..	1 750	–	–	(D)	–	–	1 714	46
$1,000, 1997..	4	–	–	(D)	–	(D)	54	3
1992..	65	–	–	(D)	–	–	62	1
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	11	1	–	16	–	1	38	25
1992..	24	3	–	25	–	–	54	20
number, 1997..	69	(D)	–	(D)	–	(D)	913	566
1992..	475	11	–	(D)	–	–	804	207
$1,000, 1997..	13	(D)	–	(D)	–	(D)	129	79
1992..	52	(D)	–	(D)	–	–	102	31

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
INVENTORY								
Hogs and pigs ..... farms, 1997..	9	30	18	22	65	11	11	28
1992..	10	35	12	32	86	13	16	38
number, 1997..	199	265	(D)	13 584	3 512	533	126	1 166
1992..	54	283	(D)	5 786	5 048	319	117	397
Farms by inventory:								
1 to 24 ..... farms, 1997..	8	27	16	8	53	6	9	25
1992..	10	32	9	17	68	10	15	35
number, 1997..	(D)	129	103	30	316	(D)	(D)	103
1992..	54	139	51	96	297	51	(D)	167
25 to 49 ..... farms, 1997..	–	2	–	1	3	–	2	1
1992..	–	2	1	1	7	1	1	2
number, 1997..	–	(D)	–	(D)	122	–	(D)	(D)
1992..	–	(D)	(D)	(D)	248	(D)	(D)	(D)
50 to 99 ..... farms, 1997..	–	1	–	–	2	2	–	–
1992..	–	1	–	3	3	1	–	–
number, 1997..	–	(D)	–	–	(D)	(D)	–	–
1992..	–	(D)	–	224	174	(D)	–	–
100 to 199 ..... farms, 1997..	1	–	1	2	3	3	–	–
1992..	–	–	–	1	3	1	–	1
number, 1997..	(D)	–	(D)	(D)	304	340	–	–
1992..	–	–	–	(D)	375	(D)	–	(D)
200 to 499 ..... farms, 1997..	–	–	–	6	1	–	–	1
1992..	–	–	1	6	2	–	–	–
number, 1997..	–	–	–	2 140	(D)	–	–	(D)
1992..	–	–	(D)	2 008	(D)	–	–	–
500 to 999 ..... farms, 1997..	–	–	–	1	2	–	–	1
1992..	–	–	–	3	1	–	–	–
number, 1997..	–	–	–	(D)	(D)	–	–	(D)
1992..	–	–	–	2 175	(D)	–	–	–
1,000 or more ..... farms, 1997..	–	–	1	4	1	–	–	–
1992..	–	–	1	1	2	–	–	–
number, 1997..	–	–	(D)	10 617	(D)	–	–	–
1992..	–	–	(D)	(D)	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	2	9	5	12	33	6	4	10
1992..	4	7	5	18	30	7	5	12
number, 1997..	(D)	41	(D)	1 752	562	72	17	98
1992..	6	36	(D)	841	424	52	23	112
1997 farms by inventory:								
1 to 24	2	9	4	7	29	6	4	9
25 to 49	–	–	–	–	1	–	–	–
50 to 99	–	–	–	–	2	–	–	1
100 or more	–	–	1	5	1	–	–	–
Other hogs and pigs ..... farms, 1997..	8	30	18	20	60	11	10	27
1992..	9	35	12	31	81	12	15	33
number, 1997..	(D)	224	(D)	11 832	2 950	461	109	1 068
1992..	48	247	(D)	4 945	4 624	267	94	285
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	2	11	5	12	33	6	5	11
1992..	4	7	5	20	31	8	5	14
number, 1997..	(D)	60	(D)	2 585	543	103	14	127
1992..	6	59	(D)	1 466	529	72	34	179
Dec. 1 of preceding year and May 31 ..... farms, 1997..	2	10	5	10	29	6	4	9
1992..	3	5	5	18	24	7	5	13
number, 1997..	(D)	32	(D)	1 278	269	51	6	(D)
1992..	(D)	24	(D)	804	276	35	17	96
June 1 and Nov. 30 ..... farms, 1997..	1	9	5	12	24	6	4	7
1992..	2	6	2	15	24	7	4	13
number, 1997..	(D)	28	(D)	1 307	274	52	8	(D)
1992..	(D)	35	(D)	662	253	37	17	83
SALES								
Hogs and pigs sold ..... farms, 1997..	6	18	12	17	45	8	11	20
1992..	6	20	10	28	62	8	11	26
number, 1997..	215	319	(D)	38 568	6 821	753	182	(D)
1992..	11	318	(D)	14 185	11 585	518	299	1 061
$1,000, 1997..	25	32	(D)	2 405	860	81	32	(D)
1992..	2	36	(D)	1 058	1 096	47	43	136
1997 farms by number sold:								
1 to 24 ..... farms..	5	16	10	3	28	3	8	17
number..	(D)	(D)	55	12	183	25	81	54
25 to 49 ..... farms..	–	–	–	–	1	–	3	–
number..	–	–	–	–	(D)	–	101	–
50 to 99 ..... farms..	–	1	–	2	8	2	–	1
number..	–	(D)	–	(D)	653	(D)	–	(D)
100 to 199 ..... farms..	1	1	–	2	3	2	–	–
number..	(D)	(D)	–	(D)	320	(D)	–	–
200 to 499 ..... farms..	–	–	–	1	1	1	–	–
number..	–	–	–	(D)	(D)	(D)	–	–
500 to 999 ..... farms..	–	–	1	2	2	–	–	–
number..	–	–	(D)	(D)	(D)	–	–	–
1,000 or more ..... farms..	–	–	1	7	2	–	–	2
number..	–	–	(D)	36 312	(D)	–	–	(D)
Feeder pigs sold ..... farms, 1997..	1	5	2	5	7	2	2	5
1992..	–	4	3	4	16	2	4	5
number, 1997..	(D)	66	(D)	15 043	435	(D)	(D)	(D)
1992..	–	(D)	(D)	5 932	828	(D)	136	242
$1,000, 1997..	(D)	3	(D)	586	9	(D)	(D)	(D)
1992..	–	6	(D)	222	19	(D)	4	7
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	6	15	11	15	45	8	10	17
1992..	6	19	10	26	54	8	10	26
number, 1997..	(D)	253	(D)	23 525	6 386	(D)	(D)	(D)
1992..	11	(D)	(D)	8 253	10 757	(D)	163	819
$1,000, 1997..	(D)	29	(D)	1 818	851	(D)	(D)	(D)
1992..	2	30	116	836	1 077	(D)	39	129

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY								
Hogs and pigs ..... farms, 1997..	24	23	7	40	24	1	31	17
1992..	37	27	12	39	51	2	47	35
number, 1997..	263	2 147	77	841	6 408	(D)	381	1 814
1992..	840	2 577	122	260	7 309	(D)	2 531	4 399
Farms by inventory:								
1 to 24 ..... farms, 1997..	20	18	6	33	17	–	26	12
1992..	26	17	11	38	33	1	38	22
number, 1997..	(D)	127	(D)	171	81	–	(D)	76
1992..	(D)	(D)	(D)	(D)	188	(D)	288	135
25 to 49 ..... farms, 1997..	3	2	1	2	2	–	2	1
1992..	6	3	1	1	10	–	3	–
number, 1997..	99	(D)	(D)	(D)	(D)	–	(D)	(D)
1992..	203	100	(D)	(D)	299	–	93	–
50 to 99 ..... farms, 1997..	1	–	–	3	–	–	3	1
1992..	2	5	–	–	1	–	3	2
number, 1997..	(D)	–	–	192	–	–	174	(D)
1992..	(D)	318	–	–	(D)	–	215	(D)
100 to 199 ..... farms, 1997..	–	1	–	1	–	1	–	–
1992..	3	–	–	–	2	1	–	4
number, 1997..	–	(D)	–	(D)	–	(D)	–	–
1992..	392	–	–	–	(D)	(D)	–	534
200 to 499 ..... farms, 1997..	–	–	–	1	2	–	–	2
1992..	–	–	–	–	1	–	–	5
number, 1997..	–	–	–	(D)	(D)	–	–	(D)
1992..	–	–	–	–	(D)	–	–	1 960
500 to 999 ..... farms, 1997..	–	1	–	–	–	–	–	–
1992..	–	1	–	–	1	–	3	1
number, 1997..	–	(D)	–	–	–	–	–	–
1992..	–	(D)	–	–	(D)	–	1 935	(D)
1,000 or more ..... farms, 1997..	–	1	–	–	3	–	–	1
1992..	–	1	–	–	3	–	–	1
number, 1997..	–	(D)	–	–	5 420	–	–	(D)
1992..	–	(D)	–	–	5 390	–	–	(D)
Hogs and pigs used or to be used for breeding ..... farms, 1997..	6	9	4	17	19	–	11	8
1992..	18	11	8	17	22	1	16	12
number, 1997..	55	294	35	439	814	–	77	85
1992..	181	343	22	62	1 084	(D)	523	261
1997 farms by inventory:								
1 to 24	5	7	4	16	14	–	11	8
25 to 49	1	–	–	–	–	–	–	–
50 to 99	–	1	–	–	–	–	–	–
100 or more	–	1	–	1	5	–	–	–
Other hogs and pigs ..... farms, 1997..	23	21	5	36	18	1	26	16
1992..	36	27	12	33	49	2	46	34
number, 1997..	208	1 853	42	402	5 594	(D)	304	1 729
1992..	659	2 234	100	198	6 225	(D)	2 008	4 138
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	6	9	4	18	20	–	11	8
1992..	18	12	9	18	25	1	16	13
number, 1997..	66	510	41	543	1 336	–	97	89
1992..	186	573	26	88	1 404	(D)	831	476
Dec. 1 of preceding year and May 31 ..... farms, 1997..	6	8	4	17	18	–	10	7
1992..	15	11	9	15	23	1	16	13
number, 1997..	31	267	24	277	659	–	46	44
1992..	106	305	17	44	713	(D)	374	244
June 1 and Nov. 30 ..... farms, 1997..	5	8	3	14	16	–	7	8
1992..	17	10	6	14	19	–	12	9
number, 1997..	35	243	17	266	677	–	51	45
1992..	80	268	9	44	691	–	457	232
SALES								
Hogs and pigs sold ..... farms, 1997..	11	20	4	20	20	2	24	17
1992..	25	21	7	23	47	2	42	29
number, 1997..	265	3 531	(D)	4 150	11 205	(D)	814	5 081
1992..	1 346	5 255	144	757	11 383	(D)	6 156	8 802
$1,000, 1997..	(D)	462	(D)	444	1 195	(D)	66	463
1992..	114	407	16	52	1 063	(D)	282	755
1997 farms by number sold:								
1 to 24 ..... farms..	8	11	3	10	8	1	18	10
number..	84	59	36	99	(D)	(D)	(D)	83
25 to 49 ..... farms..	–	2	–	5	3	–	1	1
number..	–	(D)	–	160	103	–	(D)	(D)
50 to 99 ..... farms..	3	1	–	2	3	–	1	1
number..	181	(D)	–	(D)	196	–	(D)	(D)
100 to 199 ..... farms..	–	4	1	1	1	–	4	2
number..	–	617	(D)	(D)	(D)	–	599	(D)
200 to 499 ..... farms..	–	–	–	1	–	1	–	1
number..	–	–	–	(D)	–	(D)	–	(D)
500 to 999 ..... farms..	–	1	–	–	–	–	–	1
number..	–	(D)	–	–	–	–	–	(D)
1,000 or more ..... farms..	–	1	–	1	5	–	–	1
number..	–	(D)	–	(D)	10 690	–	–	(D)
Feeder pigs sold ..... farms, 1997..	1	6	1	4	7	–	5	4
1992..	5	9	1	6	15	1	12	8
number, 1997..	(D)	455	(D)	271	(D)	–	518	268
1992..	645	2 065	(D)	428	2 019	(D)	5 356	(D)
$1,000, 1997..	(D)	11	(D)	11	(D)	–	13	10
1992..	18	61	(D)	14	68	(D)	190	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	10	18	4	18	16	2	23	14
1992..	24	21	7	18	44	1	42	26
number, 1997..	(D)	3 076	45	3 879	(D)	(D)	296	4 813
1992..	701	3 190	(D)	329	9 364	(D)	800	(D)
$1,000, 1997..	36	451	(D)	434	(D)	(D)	52	453
1992..	95	346	(D)	38	994	(D)	91	(D)

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
INVENTORY							
Any poultry ..... farms, 1997..	2 445	45	62	–	38	108	49
1992..	2 585	39	61	–	58	106	60
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997..	1 909	37	50	–	30	93	39
1992..	2 088	34	53	–	49	96	51
number, 1997..	4 393 064	1 192	(D)	–	(D)	2 581	(D)
1992..	4 538 622	1 121	1 501	–	8 142	14 026	(D)
Layers 20 weeks old and older ..... farms, 1997..	1 842	37	46	–	30	86	35
1992..	2 058	34	53	–	49	93	51
number, 1997..	3 784 743	995	890	–	3 705	2 146	134 346
1992..	3 779 101	1 019	1 280	–	7 213	13 395	(D)
1997 farms by inventory:							
1 to 49	1 532	32	43	–	25	75	28
50 to 99	177	4	2	–	2	9	–
100 to 399	79	1	1	–	1	2	1
400 to 3,199	20	–	–	–	2	–	1
3,200 to 9,999	4	–	–	–	–	–	1
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	14	–	–	–	–	–	4
50,000 to 99,999	6	–	–	–	–	–	–
100,000 or more	10	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997..	360	12	15	–	4	19	8
1992..	305	7	6	–	8	17	10
number, 1997..	608 321	197	(D)	–	(D)	435	(D)
1992..	759 521	102	221	–	929	631	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997..	137	3	2	–	2	3	2
1992..	104	4	–	–	3	8	–
number, 1997..	724 354	(D)	(D)	–	(D)	(D)	(D)
1992..	463 443	80	–	–	(D)	235	–
Broilers and other meat-type chickens ..... farms, 1997..	395	10	10	–	4	28	2
1992..	358	4	2	–	4	15	4
number, 1997..	399 688	300	387	–	160	996	(D)
1992..	254 709	91	(D)	–	(D)	513	(D)
Turkeys ..... farms, 1997..	313	10	9	–	2	14	7
1992..	400	5	11	–	7	12	8
number, 1997..	(D)	103	75	–	(D)	120	31
1992..	(D)	36	184	–	133	69	101
Turkey hens kept for breeding ..... farms, 1997..	116	7	5	–	1	2	4
1992..	138	3	6	–	3	3	3
number, 1997..	492	23	28	–	(D)	(D)	(D)
1992..	513	17	47	–	(D)	5	10
Ducks, geese, and other poultry ..... farms, 1997..	921	21	21	–	17	18	24
1992..	866	21	13	–	23	13	17
SALES							
Any poultry sold ..... farms, 1997..	1 140	23	24	–	16	43	24
1992..	1 235	21	27	–	26	41	28
$1,000, 1997..	86 449	12	594	–	74	36	2 479
1992..	80 880	11	1 112	–	134	183	5 225
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997..	306	9	10	–	5	12	11
1992..	362	6	11	–	11	10	10
number, 1997..	3 402 718	(D)	257 112	–	(D)	352	(D)
1992..	4 035 009	(D)	464 241	–	928	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997..	258	9	7	–	4	7	10
1992..	318	6	8	–	11	8	9
number, 1997..	2 521 298	200	112	–	71	216	102 463
1992..	2 672 696	145	241	–	928	(D)	150 332
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997..	71	1	3	–	1	5	3
1992..	62	1	3	–	–	2	2
number, 1997..	881 420	(D)	257 000	–	(D)	136	(D)
1992..	1 362 313	(D)	464 000	–	–	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	172	3	2	–	3	9	2
1992..	142	2	2	–	3	3	2
number, 1997..	1 310 733	(D)	(D)	–	(D)	381	(D)
1992..	1 042 100	(D)	(D)	–	(D)	110	(D)
1997 farms by number sold:							
1 to 1,999	156	3	2	–	3	9	1
2,000 to 59,999	9	–	–	–	–	–	1
60,000 to 99,999	4	–	–	–	–	–	–
100,000 to 199,999	1	–	–	–	–	–	–
200,000 to 499,999	2	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997..	147	6	3	–	2	3	2
1992..	171	3	–	–	6	5	4
number, 1997..	(D)	56	107	–	(D)	(D)	(D)
1992..	(D)	14	–	–	(D)	(D)	99
Turkeys for slaughter sold ..... farms, 1997..	140	6	3	–	2	3	2
1992..	166	3	–	–	6	4	4
number, 1997..	(D)	56	107	–	(D)	(D)	(D)
1992..	(D)	14	–	–	(D)	(D)	99
Ducks, geese, and other poultry sold ..... farms, 1997..	261	4	4	–	4	4	7
1992..	218	3	7	–	6	3	4

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY								
Any poultry ..... farms, 1997	80	23	67	24	35	40	72	55
1992	77	25	78	17	44	42	65	55
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	59	16	54	20	26	32	57	49
1992	57	17	66	11	31	32	54	44
number, 1997	1 993	445	1 638	(D)	(D)	4 812	1 824	9 294
1992	1 777	(D)	2 208	(D)	(D)	6 392	17 602	10 324
Layers 20 weeks old and older ..... farms, 1997	55	15	52	20	26	32	56	46
1992	55	17	66	11	29	30	54	44
number, 1997	1 589	352	1 559	(D)	(D)	4 639	1 643	9 011
1992	1 552	(D)	2 165	(D)	(D)	6 279	17 412	9 669
1997 farms by inventory:								
1 to 49	46	14	43	15	22	28	47	34
50 to 99	4	–	5	4	1	2	7	7
100 to 399	5	1	4	–	2	1	2	3
400 to 3,199	–	–	–	–	–	–	–	1
3,200 to 9,999	–	–	–	–	–	1	–	1
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	1	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	1	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	10	6	8	3	4	7	12	10
1992	14	2	6	6	7	6	9	4
number, 1997	404	93	79	149	(D)	173	181	283
1992	225	(D)	43	(D)	855	113	190	655
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	4	1	2	3	2	4	5	2
1992	1	–	4	1	1	3	5	5
number, 1997	113	(D)	(D)	(D)	(D)	(D)	184	(D)
1992	(D)	–	44	(D)	(D)	(D)	131	(D)
Broilers and other meat-type chickens ..... farms, 1997	19	10	9	4	7	7	14	8
1992	15	2	7	–	7	9	10	4
number, 1997	435	341	256	45	301	915	885	7 429
1992	634	(D)	287	–	488	272	580	(D)
Turkeys ..... farms, 1997	14	6	3	8	1	6	9	4
1992	13	5	11	6	2	7	11	12
number, 1997	127	71	15	27	(D)	135	67	(D)
1992	198	25	36	39	(D)	144	117	142
Turkey hens kept for breeding ..... farms, 1997	5	2	1	1	1	3	2	–
1992	2	2	2	–	1	2	1	4
number, 1997	16	(D)	(D)	(D)	(D)	13	(D)	–
1992	(D)	(D)	(D)	–	(D)	(D)	(D)	7
Ducks, geese, and other poultry ..... farms, 1997	31	11	26	8	11	19	22	18
1992	21	13	27	11	17	14	21	21
SALES								
Any poultry sold ..... farms, 1997	41	13	28	13	15	13	38	22
1992	34	12	30	11	27	24	32	42
$1,000, 1997	54	41	45	(D)	1 685	(D)	50	520
1992	44	(D)	52	(D)	(D)	(D)	340	402
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	16	3	6	1	4	4	12	7
1992	8	2	5	4	10	7	10	17
number, 1997	(D)	42	410	(D)	(D)	(D)	(D)	(D)
1992	(D)	(D)	178	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997	15	3	6	1	3	3	11	7
1992	7	2	5	4	8	7	9	16
number, 1997	348	42	410	(D)	(D)	(D)	(D)	(D)
1992	223	(D)	178	(D)	(D)	(D)	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	2	–	–	–	1	2	1	–
1992	2	–	–	–	5	–	3	1
number, 1997	(D)	–	–	–	(D)	(D)	(D)	–
1992	(D)	–	–	–	(D)	–	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	7	–	5	2	2	3	7	5
1992	7	–	2	–	5	3	5	6
number, 1997	698	–	(D)	(D)	(D)	(D)	807	(D)
1992	282	–	(D)	–	132	64	510	(D)
1997 farms by number sold:								
1 to 1,999	7	–	4	2	2	3	7	3
2,000 to 59,999	–	–	1	–	–	–	–	2
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	3	1	1	2	2	2	2	4
1992	4	–	5	2	4	1	3	7
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	38	–	63	(D)	(D)	(D)	64	1 872
Turkeys for slaughter sold ..... farms, 1997	2	1	1	2	2	2	2	3
1992	3	–	5	2	4	1	3	7
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	(D)	–	63	(D)	(D)	(D)	64	1 872
Ducks, geese, and other poultry sold ..... farms, 1997	8	5	7	1	3	6	6	7
1992	4	3	9	–	4	5	5	11

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
INVENTORY								
Any poultry ..... farms, 1997	81	25	19	15	27	32	1	35
1992	85	19	24	15	35	39	–	38
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	42	22	11	14	16	26	1	28
1992	60	11	20	13	26	31	–	33
number, 1997	(D)	(D)	(D)	378	(D)	(D)	(D)	2 552
1992	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Layers 20 weeks old and older ..... farms, 1997	42	22	11	12	16	26	1	27
1992	58	11	20	13	25	29	–	33
number, 1997	(D)	743	(D)	332	(D)	(D)	(D)	2 509
1992	(D)	474	12 696	(D)	(D)	(D)	–	3 327
1997 farms by inventory:								
1 to 49	33	16	10	10	15	17	1	23
50 to 99	6	4	–	1	–	3	–	2
100 to 399	2	2	–	1	–	4	–	1
400 to 3,199	–	–	–	–	–	1	–	1
3,200 to 9,999	–	–	1	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	1	–	–	–
50,000 to 99,999	–	–	–	–	–	1	–	–
100,000 or more	1	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	8	2	2	4	3	6	–	3
1992	13	2	2	1	4	5	–	6
number, 1997	(D)	(D)	(D)	46	39	(D)	–	43
1992	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	4	1	–	3	–	2	–	2
1992	3	4	2	–	2	3	–	1
number, 1997	(D)	(D)	–	46	–	(D)	–	(D)
1992	(D)	158	(D)	–	(D)	(D)	–	(D)
Broilers and other meat-type chickens ..... farms, 1997	16	2	2	3	3	3	–	3
1992	18	3	–	3	4	3	–	5
number, 1997	(D)	(D)	(D)	62	31	(D)	–	(D)
1992	(D)	62	–	(D)	92	(D)	–	125
Turkeys ..... farms, 1997	13	6	3	1	3	1	–	3
1992	17	–	4	4	6	3	–	3
number, 1997	1 695	23	15	(D)	(D)	(D)	–	6
1992	1 830	–	22	11	36	10	–	(D)
Turkey hens kept for breeding ..... farms, 1997	3	1	1	1	2	1	–	1
1992	8	–	3	–	1	–	–	1
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
1992	74	–	(D)	–	(D)	–	–	(D)
Ducks, geese, and other poultry ..... farms, 1997	38	7	12	3	15	11	1	20
1992	38	9	7	2	9	18	–	7
SALES								
Any poultry sold ..... farms, 1997	47	7	8	9	12	22	1	15
1992	55	12	13	6	20	26	–	14
$1,000, 1997	(D)	8	(D)	4	(D)	1 587	(D)	61
1992	(D)	9	(D)	(D)	740	(D)	–	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	9	2	3	4	3	3	–	4
1992	14	1	6	2	11	5	–	4
number, 1997	(D)	(D)	(D)	67	(D)	(D)	–	642
1992	(D)	(D)	(D)	(D)	91 629	(D)	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	8	2	3	2	3	3	–	4
1992	13	1	6	2	8	5	–	4
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–	642
1992	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	–	–	2	–	–	–	–
1992	2	–	1	–	3	–	–	–
number, 1997	(D)	–	–	(D)	–	–	–	–
1992	(D)	–	(D)	–	(D)	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	10	1	–	–	–	1	–	3
1992	9	1	–	1	2	2	–	1
number, 1997	(D)	(D)	–	–	–	(D)	–	1 250
1992	(D)	(D)	–	(D)	(D)	(D)	–	(D)
1997 farms by number sold:								
1 to 1,999	9	1	–	–	–	1	–	3
2,000 to 59,999	1	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	14	1	–	1	1	1	–	1
1992	17	–	2	–	2	–	–	1
number, 1997	(D)	(D)	–	(D)	(D)	(D)	–	(D)
1992	1 156	–	(D)	–	(D)	–	–	(D)
Turkeys for slaughter sold ..... farms, 1997	13	1	–	1	1	1	–	1
1992	17	–	1	–	2	–	–	1
number, 1997	(D)	(D)	–	(D)	(D)	(D)	–	(D)
1992	1 156	–	(D)	–	(D)	–	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	19	–	2	1	6	5	–	3
1992	13	1	1	2	4	1	–	3

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
INVENTORY								
Any poultry ..... farms, 1997	55	–	29	49	54	29	38	1
1992	77	–	31	48	37	33	36	2
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	36	–	26	40	42	21	29	1
1992	62	–	21	42	29	25	33	1
number, 1997	(D)	–	806	(D)	1 245	2 243	756	(D)
1992	(D)	–	538	(D)	1 227	(D)	(D)	(D)
Layers 20 weeks old and older ..... farms, 1997	36	–	24	39	42	20	29	1
1992	59	–	21	42	29	25	33	1
number, 1997	(D)	–	619	(D)	1 103	2 009	645	(D)
1992	(D)	–	444	(D)	1 136	1 961	982	(D)
1997 farms by inventory:								
1 to 49	31	–	20	33	37	13	25	1
50 to 99	3	–	3	5	3	3	4	–
100 to 399	–	–	1	–	2	2	–	–
400 to 3,199	1	–	–	–	–	2	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	1	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	5	–	8	6	7	4	4	–
1992	11	–	5	7	5	3	2	1
number, 1997	58	–	187	173	142	234	111	–
1992	278	–	94	65	91	(D)	(D)	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	2	–	1	2	3	–	5	–
1992	2	–	2	–	2	2	–	–
number, 1997	(D)	–	(D)	(D)	104	–	212	–
1992	(D)	–	(D)	–	(D)	(D)	–	–
Broilers and other meat-type chickens ..... farms, 1997	7	–	2	6	9	3	8	–
1992	10	–	10	8	6	6	4	–
number, 1997	167	–	(D)	145	113	(D)	3 840	–
1992	223	–	383	326	188	151	(D)	–
Turkeys ..... farms, 1997	3	–	3	10	6	2	5	–
1992	9	–	6	15	8	3	1	–
number, 1997	(D)	–	4	117	22	(D)	63	–
1992	64	–	44	141	104	(D)	(D)	–
Turkey hens kept for breeding ..... farms, 1997	2	–	3	3	2	–	2	–
1992	7	–	1	8	2	2	–	–
number, 1997	(D)	–	(D)	8	(D)	–	(D)	–
1992	17	–	(D)	26	(D)	(D)	–	–
Ducks, geese, and other poultry ..... farms, 1997	29	–	5	15	19	9	13	1
1992	29	–	10	12	16	13	7	1
SALES								
Any poultry sold ..... farms, 1997	18	–	13	31	11	16	15	–
1992	26	–	16	25	20	19	11	–
$1,000, 1997	(D)	–	6	(D)	5	72	13	–
1992	(D)	–	11	(D)	18	59	14	–
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	5	–	2	2	2	4	7	–
1992	5	–	5	9	3	5	4	–
number, 1997	(D)	–	(D)	(D)	(D)	(D)	113	–
1992	(D)	–	(D)	(D)	360	878	63	–
Layers 20 weeks old and older sold ..... farms, 1997	5	–	2	2	2	4	7	–
1992	5	–	3	9	3	5	4	–
number, 1997	(D)	–	(D)	(D)	(D)	350	113	–
1992	(D)	–	79	(D)	360	878	63	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	–	–	2	–	–
1992	–	–	2	–	–	–	–	–
number, 1997	–	–	–	–	–	(D)	–	–
1992	–	–	(D)	–	–	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	4	–	1	5	2	1	3	–
1992	2	–	2	2	4	2	1	–
number, 1997	60	–	(D)	162	(D)	(D)	(D)	–
1992	(D)	–	(D)	(D)	955	(D)	(D)	–
1997 farms by number sold:								
1 to 1,999	4	–	1	5	2	1	3	–
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	–	–	–	7	3	3	1	–
1992	2	–	3	3	3	3	–	–
number, 1997	–	–	–	101	40	3 100	(D)	–
1992	(D)	–	(D)	62	24	2 010	–	–
Turkeys for slaughter sold ..... farms, 1997	–	–	–	7	3	3	1	–
1992	2	–	3	3	2	3	–	–
number, 1997	–	–	–	101	40	3 100	(D)	–
1992	(D)	–	(D)	62	(D)	2 010	–	–
Ducks, geese, and other poultry sold ..... farms, 1997	7	–	2	6	3	2	3	–
1992	4	–	1	4	4	2	1	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY								
Any poultry ..... farms, 1997	–	48	59	33	40	38	32	53
1992	–	52	81	36	43	28	42	69
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	–	31	45	27	30	35	24	35
1992	–	36	64	30	40	26	31	55
number, 1997	–	(D)	1 809	(D)	(D)	(D)	(D)	(D)
1992	–	(D)	1 844	182 213	(D)	(D)	1 012	1 435
Layers 20 weeks old and older ..... farms, 1997	–	30	44	26	30	34	24	34
1992	–	36	64	29	39	25	31	55
number, 1997	–	(D)	1 468	(D)	(D)	(D)	472	736
1992	–	(D)	1 824	182 173	(D)	(D)	989	1 243
1997 farms by inventory:								
1 to 49	–	26	37	21	21	30	22	31
50 to 99	–	1	4	3	1	1	2	2
100 to 399	–	2	3	–	5	2	–	1
400 to 3,199	–	–	–	–	2	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	1	–	–	–	–	–	–
50,000 to 99,999	–	–	–	1	1	–	–	–
100,000 or more	–	–	–	1	–	1	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	–	4	8	7	3	10	2	3
1992	–	4	3	5	6	6	3	7
number, 1997	–	45	341	159	(D)	252	(D)	(D)
1992	–	66	20	40	(D)	87	23	192
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	1	1	1	1	4	–	1
1992	–	–	–	1	1	4	1	6
number, 1997	–	(D)	(D)	(D)	(D)	(D)	–	(D)
1992	–	–	–	(D)	(D)	(D)	(D)	123
Broilers and other meat-type chickens ..... farms, 1997	–	13	9	5	6	6	6	12
1992	–	11	13	7	9	–	4	11
number, 1997	–	581	330	113	110	70	505	239
1992	–	1 150	187	158	156	–	145	312
Turkeys ..... farms, 1997	–	11	5	7	7	3	5	9
1992	–	14	6	5	4	4	8	17
number, 1997	–	263	64	(D)	27	(D)	50	82
1992	–	285	45	(D)	33	(D)	66	134
Turkey hens kept for breeding ..... farms, 1997	–	2	–	3	7	2	3	1
1992	–	2	3	1	2	1	3	4
number, 1997	–	(D)	–	5	19	(D)	8	(D)
1992	–	(D)	8	(D)	(D)	(D)	11	17
Ducks, geese, and other poultry ..... farms, 1997	–	17	30	14	12	11	12	24
1992	–	14	34	13	9	7	15	25
SALES								
Any poultry sold ..... farms, 1997	–	27	26	15	17	16	20	30
1992	–	32	38	12	22	17	24	28
$1,000, 1997	–	(D)	142	8 831	(D)	(D)	70	11
1992	–	(D)	141	7 597	1 367	(D)	18	11
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	–	5	6	6	6	6	3	5
1992	–	6	13	7	6	8	4	8
number, 1997	–	(D)	(D)	(D)	(D)	(D)	85	(D)
1992	–	(D)	(D)	191 992	203 110	187 084	166	(D)
Layers 20 weeks old and older sold ..... farms, 1997	–	5	5	4	6	5	2	4
1992	–	5	12	7	4	5	4	7
number, 1997	–	(D)	166	(D)	(D)	(D)	(D)	121
1992	–	(D)	248	191 992	(D)	(D)	166	75
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	1	2	1	5	1	1
1992	–	1	1	–	2	4	–	2
number, 1997	–	–	(D)	(D)	(D)	(D)	(D)	(D)
1992	–	(D)	(D)	–	(D)	(D)	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	7	1	2	1	1	5	2
1992	–	15	1	–	–	1	2	3
number, 1997	–	530	(D)	(D)	(D)	(D)	410	(D)
1992	–	1 757	(D)	–	–	(D)	(D)	(D)
1997 farms by number sold:								
1 to 1,999	–	7	1	2	1	1	5	2
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	–	9	4	4	–	1	2	8
1992	–	12	2	1	2	2	3	5
number, 1997	–	333	(D)	(D)	–	(D)	(D)	113
1992	–	311	(D)	(D)	(D)	(D)	26	74
Turkeys for slaughter sold ..... farms, 1997	–	9	4	3	–	1	2	8
1992	–	12	2	1	2	2	3	5
number, 1997	–	333	(D)	(D)	–	(D)	(D)	113
1992	–	311	(D)	(D)	(D)	(D)	26	74
Ducks, geese, and other poultry sold ..... farms, 1997	–	5	7	4	5	4	5	9
1992	–	7	4	2	3	3	7	4

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
INVENTORY								
Any poultry ..... farms, 1997	67	16	–	46	–	2	133	50
1992	82	9	–	57	–	2	123	45
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	59	13	–	36	–	–	119	39
1992	60	9	–	42	–	2	105	37
number, 1997	(D)	419	–	6 088	–	–	3 741	(D)
1992	(D)	270	–	6 337	–	(D)	3 002	(D)
Layers 20 weeks old and older ..... farms, 1997	55	13	–	36	–	–	114	38
1992	59	9	–	42	–	2	105	36
number, 1997	1 470	349	–	5 876	–	–	3 041	(D)
1992	(D)	270	–	6 229	–	(D)	2 851	(D)
1997 farms by inventory:								
1 to 49	49	11	–	26	–	–	104	33
50 to 99	4	2	–	8	–	–	6	3
100 to 399	2	–	–	–	–	–	3	1
400 to 3,199	–	–	–	2	–	–	1	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	1
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	11	5	–	14	–	–	18	7
1992	8	–	–	4	–	1	10	7
number, 1997	(D)	70	–	212	–	–	700	(D)
1992	184	–	–	108	–	(D)	151	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	4	–	5	–	–	10	4
1992	1	–	–	3	–	–	5	5
number, 1997	–	148	–	147	–	–	206	(D)
1992	(D)	–	–	(D)	–	–	93	(D)
Broilers and other meat-type chickens ..... farms, 1997	12	2	–	7	–	1	20	9
1992	5	1	–	11	–	–	18	8
number, 1997	343	(D)	–	275	–	(D)	728	212
1992	110	(D)	–	143	–	–	677	241
Turkeys ..... farms, 1997	7	2	–	4	–	–	19	10
1992	15	1	–	3	–	–	27	7
number, 1997	41	(D)	–	143	–	–	112	140
1992	105	(D)	–	(D)	–	–	157	132
Turkey hens kept for breeding ..... farms, 1997	4	–	–	1	–	–	5	6
1992	8	–	–	–	–	–	11	3
number, 1997	5	–	–	(D)	–	–	20	67
1992	16	–	–	–	–	–	19	18
Ducks, geese, and other poultry ..... farms, 1997	27	11	–	15	–	1	36	18
1992	30	4	–	27	–	1	24	18
SALES								
Any poultry sold ..... farms, 1997	30	13	–	27	–	1	55	16
1992	30	9	–	20	–	–	44	20
$1,000, 1997	86	6	–	60	–	(D)	46	(D)
1992	(D)	4	–	60	–	–	16	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	12	2	–	4	–	1	15	4
1992	6	–	–	2	–	–	16	4
number, 1997	(D)	(D)	–	(D)	–	(D)	781	(D)
1992	(D)	–	–	(D)	–	–	466	(D)
Layers 20 weeks old and older sold ..... farms, 1997	9	2	–	4	–	–	10	3
1992	5	–	–	2	–	–	13	4
number, 1997	155	(D)	–	60	–	–	219	(D)
1992	(D)	–	–	(D)	–	–	418	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	3	2	–	1	–	1	6	1
1992	2	–	–	–	–	–	3	–
number, 1997	(D)	(D)	–	(D)	–	(D)	562	(D)
1992	(D)	–	–	–	–	–	48	–
Broilers and other meat-type chickens sold ..... farms, 1997	7	2	–	4	–	–	5	2
1992	1	1	–	2	–	–	5	–
number, 1997	330	(D)	–	227	–	–	172	(D)
1992	(D)	(D)	–	(D)	–	–	670	–
1997 farms by number sold:								
1 to 1,999	7	2	–	4	–	–	5	2
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	3	3	–	4	–	–	3	2
1992	2	1	–	3	–	–	9	1
number, 1997	18	9	–	138	–	–	44	(D)
1992	(D)	(D)	–	48	–	–	128	(D)
Turkeys for slaughter sold ..... farms, 1997	3	3	–	4	–	–	3	1
1992	2	1	–	3	–	–	9	1
number, 1997	18	9	–	138	–	–	44	(D)
1992	(D)	(D)	–	48	–	–	128	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	5	2	–	1	–	–	7	6
1992	7	2	–	4	–	–	3	2

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
INVENTORY								
Any poultry ..... farms, 1997	6	59	20	34	91	30	45	45
1992	4	49	24	38	97	35	56	48
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	5	48	17	27	78	19	31	36
1992	4	44	22	32	82	25	35	41
number, 1997	(D)	2 319	(D)	(D)	(D)	3 224	(D)	867
1992	(D)	6 717	(D)	130 458	(D)	6 216	(D)	(D)
Layers 20 weeks old and older ..... farms, 1997	5	48	14	25	75	19	30	32
1992	4	43	21	31	82	23	35	40
number, 1997	(D)	1 651	(D)	(D)	(D)	3 166	(D)	812
1992	(D)	6 297	(D)	(D)	(D)	4 784	(D)	(D)
1997 farms by inventory:								
1 to 49	2	40	11	22	67	12	19	28
50 to 99	2	4	2	2	5	2	7	2
100 to 399	–	4	–	–	–	1	2	2
400 to 3,199	–	–	–	–	–	4	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	1	–	2	–	–	–
50,000 to 99,999	–	–	–	1	–	–	–	–
100,000 or more	–	–	–	–	1	–	2	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	–	12	5	2	9	4	9	6
1992	1	7	4	2	11	10	1	6
number, 1997	–	668	(D)	(D)	(D)	58	(D)	55
1992	(D)	420	(D)	(D)	(D)	1 432	(D)	101
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	1	4	3	–	7	3	7	–
1992	–	2	–	1	4	2	1	2
number, 1997	(D)	(D)	(D)	–	(D)	128	(D)	–
1992	–	(D)	–	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	1	7	–	3	14	2	11	7
1992	1	5	2	4	19	5	12	4
number, 1997	(D)	193	–	140	448	(D)	364 026	324
1992	(D)	(D)	(D)	(D)	436	10 201	192 028	80
Turkeys ..... farms, 1997	2	5	2	5	12	5	5	6
1992	2	3	6	3	17	7	10	7
number, 1997	(D)	47	(D)	195	74	(D)	15	73
1992	(D)	(D)	27	21	151	1 658	188	33
Turkey hens kept for breeding ..... farms, 1997	1	4	1	1	5	1	3	1
1992	–	1	3	–	6	2	6	2
number, 1997	(D)	20	(D)	(D)	24	(D)	(D)	(D)
1992	–	(D)	5	–	20	(D)	34	(D)
Ducks, geese, and other poultry ..... farms, 1997	1	35	7	8	30	21	18	15
1992	2	18	13	11	34	14	22	18
SALES								
Any poultry sold ..... farms, 1997	5	23	8	13	40	22	34	17
1992	3	17	10	24	35	28	33	21
$1,000, 1997	(D)	30	(D)	(D)	(D)	9 960	9 225	25
1992	(D)	66	(D)	1 244	(D)	12 694	6 319	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	2	5	3	3	14	6	4	3
1992	1	7	2	6	5	11	10	5
number, 1997	(D)	(D)	(D)	(D)	(D)	440	(D)	34
1992	(D)	(D)	(D)	182 635	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997	2	4	2	1	12	6	4	3
1992	1	7	1	4	5	9	8	3
number, 1997	(D)	355	(D)	(D)	(D)	440	(D)	34
1992	(D)	(D)	(D)	(D)	(D)	805	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	2	1	2	3	–	–	–
1992	–	–	1	2	–	2	3	2
number, 1997	–	(D)	(D)	(D)	(D)	–	–	–
1992	–	–	(D)	(D)	–	(D)	700	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	3	–	–	6	2	11	4
1992	–	1	1	2	5	5	10	3
number, 1997	(D)	(D)	–	–	720	(D)	1 208 336	(D)
1992	–	(D)	(D)	(D)	8 441	93 025	771 438	95
1997 farms by number sold:								
1 to 1,999	1	2	–	–	6	1	3	4
2,000 to 59,999	–	1	–	–	–	1	1	–
60,000 to 99,999	–	–	–	–	–	–	4	–
100,000 to 199,999	–	–	–	–	–	–	1	–
200,000 to 499,999	–	–	–	–	–	–	2	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	1	3	1	2	5	5	5	2
1992	1	2	–	3	8	7	4	2
number, 1997	(D)	161	(D)	(D)	(D)	6 720	(D)	(D)
1992	(D)	(D)	–	90	742	3 776	46	(D)
Turkeys for slaughter sold ..... farms, 1997	–	3	1	2	5	4	5	2
1992	1	2	–	3	8	6	4	2
number, 1997	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	(D)	(D)	–	90	742	(D)	46	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	–	7	1	2	10	11	6	3
1992	–	3	1	4	5	16	8	6

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY								
Any poultry ..... farms, 1997	32	54	4	58	45	9	50	58
1992	38	55	6	31	64	9	53	63
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	23	45	3	48	30	6	37	46
1992	31	49	5	25	51	7	42	54
number, 1997	(D)	2 628	(D)	(D)	(D)	(D)	(D)	2 424
1992	(D)	13 589	(D)	(D)	(D)	148	(D)	1 943
Layers 20 weeks old and older ..... farms, 1997	22	43	3	45	30	6	37	46
1992	31	49	5	25	49	7	42	54
number, 1997	(D)	2 315	(D)	(D)	(D)	344	(D)	2 339
1992	(D)	13 545	127	(D)	(D)	148	(D)	1 868
1997 farms by inventory:								
1 to 49	19	28	2	38	25	3	33	35
50 to 99	1	8	1	5	3	2	3	7
100 to 399	–	7	–	–	1	1	–	3
400 to 3,199	–	–	–	1	–	–	–	1
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–	1	–
50,000 to 99,999	1	–	–	–	–	–	–	–
100,000 or more	–	–	–	1	1	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	4	11	–	9	6	1	5	5
1992	2	3	2	3	11	–	4	5
number, 1997	27	313	–	258	(D)	(D)	74	85
1992	(D)	44	(D)	(D)	(D)	–	40	75
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	1	6	–	4	4	2	3	–
1992	1	–	–	1	2	–	1	2
number, 1997	(D)	91	–	185	(D)	(D)	50	–
1992	(D)	–	–	(D)	(D)	–	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	4	8	–	7	3	1	12	8
1992	7	10	2	–	7	1	10	8
number, 1997	28	1 471	–	(D)	160	(D)	293	278
1992	145	(D)	(D)	–	208	(D)	324	121
Turkeys ..... farms, 1997	2	5	–	7	5	2	6	3
1992	6	3	1	5	13	1	9	7
number, 1997	(D)	22	–	91	(D)	(D)	292	(D)
1992	40	(D)	(D)	37	88	(D)	319	54
Turkey hens kept for breeding ..... farms, 1997	–	3	–	2	3	–	1	–
1992	2	–	–	–	8	–	3	2
number, 1997	–	8	–	(D)	(D)	–	(D)	–
1992	(D)	–	–	–	27	–	8	(D)
Ducks, geese, and other poultry ..... farms, 1997	14	26	1	18	23	3	13	15
1992	13	9	–	11	33	3	16	18
SALES								
Any poultry sold ..... farms, 1997	13	31	–	22	26	5	27	23
1992	13	27	2	13	36	6	23	30
$1,000, 1997	2 136	81	–	(D)	(D)	(D)	(D)	33
1992	8 520	276	(D)	(D)	(D)	(D)	(D)	19
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	5	8	–	6	10	2	2	8
1992	4	7	–	5	13	1	8	12
number, 1997	218 094	(D)	–	(D)	(D)	(D)	(D)	(D)
1992	243 767	(D)	–	(D)	(D)	(D)	(D)	764
Layers 20 weeks old and older sold ..... farms, 1997	3	5	–	6	7	1	2	8
1992	3	7	–	5	12	1	7	9
number, 1997	(D)	259	–	(D)	(D)	(D)	(D)	488
1992	(D)	(D)	–	(D)	(D)	(D)	(D)	546
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	2	4	–	–	5	2	–	1
1992	2	–	–	1	3	–	1	3
number, 1997	(D)	(D)	–	–	(D)	(D)	–	(D)
1992	(D)	–	–	(D)	(D)	–	(D)	218
Broilers and other meat-type chickens sold ..... farms, 1997	1	7	–	4	2	2	7	2
1992	1	4	–	–	3	1	3	3
number, 1997	(D)	1 321	–	134	(D)	(D)	495	(D)
1992	(D)	65 968	–	–	(D)	(D)	375	88
1997 farms by number sold:								
1 to 1,999	1	7	–	4	2	1	7	2
2,000 to 59,999	–	–	–	–	–	1	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	–	3	–	–	4	2	3	2
1992	1	1	–	2	7	1	4	5
number, 1997	–	36	–	–	253	(D)	(D)	(D)
1992	(D)	(D)	–	(D)	141	(D)	260	177
Turkeys for slaughter sold ..... farms, 1997	–	3	–	–	4	2	3	2
1992	1	1	–	2	7	1	4	5
number, 1997	–	36	–	–	(D)	(D)	(D)	(D)
1992	(D)	(D)	–	(D)	(D)	(D)	260	177
Ducks, geese, and other poultry sold ..... farms, 1997	2	11	–	3	10	2	4	4
1992	3	3	–	–	11	2	1	2

Table 17. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992

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

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Sheep and lambs inventory ..... farms, 1997..	1 515	38	38	–	25	36	40
1992..	1 705	48	50	–	22	47	45
number, 1997..	61 440	912	1 947	–	1 415	1 046	1 280
1992..	76 682	1 477	2 272	–	529	1 039	2 495
1997 farms by inventory:							
1 to 24 ..... farms..	970	28	21	–	16	26	23
number..	8 268	(D)	(D)	–	(D)	145	(D)
25 to 99 ..... farms..	421	8	8	–	4	7	16
number..	19 102	450	348	–	157	259	816
100 to 299 ..... farms..	89	2	8	–	4	2	1
number..	13 656	(D)	984	–	644	(D)	(D)
300 to 999 ..... farms..	30	–	1	–	1	1	–
number..	13 362	–	(D)	–	(D)	(D)	–
1,000 or more ..... farms..	5	–	–	–	–	–	–
number..	7 052	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997..	1 298	30	34	–	23	28	37
1992..	1 478	46	45	–	18	36	39
number, 1997..	40 067	708	1 140	–	987	684	855
1992..	46 906	1 017	1 532	–	392	693	1 481
Sheep and lambs shorn ..... farms, 1997..	1 207	30	33	–	23	29	30
1992..	1 397	41	42	–	18	40	37
number, 1997..	47 428	698	1 295	–	1 012	794	941
1992..	60 175	1 306	1 693	–	416	886	1 551
pounds of wool, 1997..	333 303	6 090	7 600	–	7 185	6 814	7 760
1992..	442 343	9 212	14 286	–	2 727	7 209	11 496
Sheep and lambs sold ..... farms, 1997..	1 212	31	35	–	20	30	31
1992..	1 416	37	42	–	18	34	40
number, 1997..	48 426	744	1 370	–	543	829	710
1992..	61 672	1 258	1 243	–	265	720	1 743
Sheep, lambs, and wool sold ..... farms, 1997..	1 361	35	37	–	24	35	33
1992..	1 561	43	45	–	18	44	41
$1,000, 1997..	3 413	41	106	–	31	76	58
1992..	3 513	76	67	–	21	43	106

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Sheep and lambs inventory ..... farms, 1997..	30	13	44	11	35	18	35	52
1992..	37	16	50	13	41	22	33	69
number, 1997..	535	391	1 100	190	3 373	3 558	875	2 856
1992..	693	781	1 311	817	1 502	3 147	900	3 085
1997 farms by inventory:								
1 to 24 ..... farms..	23	8	27	9	25	8	23	31
number..	200	(D)	(D)	(D)	208	93	(D)	(D)
25 to 99 ..... farms..	7	4	16	2	6	7	11	16
number..	335	163	637	(D)	255	272	552	652
100 to 299 ..... farms..	–	1	1	–	2	1	1	2
number..	–	(D)	(D)	–	(D)	(D)	(D)	(D)
300 to 999 ..... farms..	–	–	–	–	–	1	–	3
number..	–	–	–	–	–	(D)	–	1 358
1,000 or more ..... farms..	–	–	–	–	2	1	–	–
number..	–	–	–	–	(D)	(D)	–	–
Ewes 1 year old or older ..... farms, 1997..	25	12	42	8	28	16	28	45
1992..	34	11	49	12	39	19	29	62
number, 1997..	334	259	869	123	2 248	2 045	537	1 628
1992..	533	420	978	733	880	1 806	665	1 899
Sheep and lambs shorn ..... farms, 1997..	25	9	37	9	23	16	27	46
1992..	27	9	41	8	33	17	29	60
number, 1997..	446	290	1 028	149	2 132	2 797	646	2 163
1992..	688	779	1 035	746	1 157	2 294	985	2 415
pounds of wool, 1997..	3 194	2 122	6 723	911	10 783	17 037	3 310	23 663
1992..	4 953	7 243	7 231	5 516	8 192	16 172	7 347	20 513
Sheep and lambs sold ..... farms, 1997..	26	10	38	9	25	16	27	50
1992..	31	11	42	8	36	18	33	61
number, 1997..	420	310	856	127	2 644	4 350	630	1 458
1992..	561	598	1 060	743	1 160	3 710	1 269	1 813
Sheep, lambs, and wool sold ..... farms, 1997..	30	11	41	10	27	18	32	51
1992..	32	12	43	10	38	20	33	65
$1,000, 1997..	33	28	50	(D)	(D)	213	42	130
1992..	31	(D)	73	(D)	(D)	175	66	184

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Sheep and lambs inventory ..... farms, 1997..	47	16	7	8	32	20	1	17
1992..	46	11	17	12	31	25	–	17
number, 1997..	1 191	275	467	719	2 064	546	(D)	691
1992..	1 452	177	948	428	2 915	688	–	729
1997 farms by inventory:								
1 to 24 ..... farms..	25	14	2	5	19	13	1	7
number..	(D)	(D)	(D)	30	(D)	(D)	(D)	(D)
25 to 99 ..... farms..	21	1	4	1	8	6	–	8
number..	900	(D)	301	(D)	405	289	–	305
100 to 299 ..... farms..	1	1	1	1	3	1	–	2
number..	(D)	(D)	(D)	(D)	557	(D)	–	(D)
300 to 999 ..... farms..	–	–	–	1	2	–	–	–
number..	–	–	–	(D)	(D)	–	–	–
1,000 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997..	42	11	7	6	29	17	1	15
1992..	40	9	13	12	22	24	–	14
number, 1997..	817	189	293	(D)	1 142	432	(D)	484
1992..	1 002	110	629	344	1 301	477	–	362
Sheep and lambs shorn ..... farms, 1997..	38	12	6	3	27	18	1	13
1992..	38	12	11	12	24	23	–	12
number, 1997..	992	192	351	(D)	2 067	501	(D)	582
1992..	1 314	142	791	372	2 901	581	–	454
pounds of wool, 1997..	7 364	1 370	3 060	(D)	14 723	3 772	(D)	3 720
1992..	9 254	1 127	5 796	2 918	19 980	3 612	–	3 112
Sheep and lambs sold ..... farms, 1997..	36	10	7	6	27	19	1	13
1992..	39	9	17	11	27	23	–	15
number, 1997..	757	340	246	715	2 180	479	(D)	495
1992..	1 016	107	751	366	3 380	632	–	530
Sheep, lambs, and wool sold ..... farms, 1997..	41	12	7	7	28	21	1	15
1992..	42	12	17	12	28	23	–	16
$1,000, 1997..	(D)	21	(D)	23	(D)	34	(D)	41
1992..	(D)	6	(D)	21	182	(D)	–	(D)

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Sheep and lambs inventory ..... farms, 1997..	38	–	14	41	23	23	19	1
1992..	42	–	16	47	27	31	24	1
number, 1997..	906	–	191	2 397	965	574	1 133	(D)
1992..	1 339	–	423	3 089	1 187	767	1 835	(D)
1997 farms by inventory:								
1 to 24 ..... farms..	27	–	12	21	18	16	11	1
number..	(D)	–	(D)	(D)	(D)	(D)	85	(D)
25 to 99 ..... farms..	10	–	2	12	2	5	5	–
number..	426	–	(D)	525	(D)	234	189	–
100 to 299 ..... farms..	1	–	–	6	3	2	1	–
number..	(D)	–	–	1 051	675	(D)	(D)	–
300 to 999 ..... farms..	–	–	–	2	–	–	2	–
number..	–	–	–	(D)	–	–	(D)	–
1,000 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997..	32	–	13	40	19	22	15	1
1992..	38	–	14	45	23	23	21	1
number, 1997..	693	–	130	1 627	707	402	822	(D)
1992..	981	–	219	1 969	733	506	1 309	(D)
Sheep and lambs shorn ..... farms, 1997..	29	–	9	33	19	20	12	1
1992..	32	–	12	40	20	24	19	1
number, 1997..	842	–	133	2 093	792	456	932	(D)
1992..	1 155	–	284	2 849	803	560	1 635	(D)
pounds of wool, 1997..	6 848	–	1 154	17 441	5 296	2 982	5 032	(D)
1992..	10 633	–	2 135	20 348	5 410	3 327	10 961	(D)
Sheep and lambs sold ..... farms, 1997..	29	–	7	34	19	18	15	1
1992..	34	–	14	42	22	21	19	1
number, 1997..	645	–	114	1 805	945	392	745	(D)
1992..	766	–	308	2 494	773	694	2 172	(D)
Sheep, lambs, and wool sold ..... farms, 1997..	33	–	10	36	21	23	16	1
1992..	38	–	14	42	25	29	20	1
$1,000, 1997..	(D)	–	8	(D)	67	(D)	42	(D)
1992..	(D)	–	18	(D)	47	27	125	(D)

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—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, 1997..	–	20	39	20	29	24	19	21
1992..	–	26	56	29	24	36	14	19
number, 1997..	–	915	900	960	1 875	973	343	140
1992..	–	1 118	1 448	1 486	2 841	2 086	1 127	1 150
1997 farms by inventory:								
1 to 24 ..... farms..	–	14	29	9	14	16	16	20
number..	–	72	187	64	123	(D)	98	(D)
25 to 99 ..... farms..	–	3	7	8	12	6	2	1
number..	–	186	342	366	505	242	(D)	(D)
100 to 299 ..... farms..	–	2	3	2	2	–	1	–
number..	–	(D)	371	(D)	(D)	–	(D)	–
300 to 999 ..... farms..	–	1	–	1	–	2	–	–
number..	–	(D)	–	(D)	–	(D)	–	–
1,000 or more ..... farms..	–	–	–	–	1	–	–	–
number..	–	–	–	–	(D)	–	–	–
Ewes 1 year old or older ..... farms, 1997..	–	14	34	18	27	20	14	13
1992..	–	23	45	22	23	34	12	17
number, 1997..	–	556	590	698	1 021	476	194	71
1992..	–	622	799	914	975	1 277	263	729
Sheep and lambs shorn ..... farms, 1997..	–	14	29	16	26	21	14	12
1992..	–	20	46	24	23	33	12	15
number, 1997..	–	558	692	787	1 305	547	239	85
1992..	–	700	1 041	1 099	2 813	1 823	317	790
pounds of wool, 1997..	–	5 520	5 451	5 569	8 644	3 594	1 974	687
1992..	–	5 492	8 810	7 414	17 925	15 513	2 647	7 377
Sheep and lambs sold ..... farms, 1997..	–	11	26	16	27	17	12	8
1992..	–	23	41	22	25	34	9	14
number, 1997..	–	512	509	833	1 293	686	177	50
1992..	–	639	874	933	2 788	1 354	888	838
Sheep, lambs, and wool sold ..... farms, 1997..	–	15	34	17	28	23	15	14
1992..	–	24	51	27	25	34	12	17
$1,000, 1997..	–	(D)	38	69	(D)	(D)	16	3
1992..	–	(D)	63	67	113	(D)	41	57

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Sheep and lambs inventory ..... farms, 1997..	52	11	–	32	–	–	80	36
1992..	76	7	–	37	–	–	80	28
number, 1997..	1 817	409	–	1 581	–	–	2 277	879
1992..	2 593	137	–	2 278	–	–	2 180	499
1997 farms by inventory:								
1 to 24 ..... farms..	29	4	–	18	–	–	51	28
number..	(D)	33	–	223	–	–	380	(D)
25 to 99 ..... farms..	21	7	–	11	–	–	22	6
number..	867	376	–	458	–	–	991	312
100 to 299 ..... farms..	1	–	–	2	–	–	7	2
number..	(D)	–	–	(D)	–	–	906	(D)
300 to 999 ..... farms..	1	–	–	1	–	–	–	–
number..	(D)	–	–	(D)	–	–	–	–
1,000 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997..	45	10	–	29	–	–	69	28
1992..	67	5	–	34	–	–	65	20
number, 1997..	1 278	268	–	1 083	–	–	1 617	545
1992..	1 697	66	–	1 192	–	–	1 369	310
Sheep and lambs shorn ..... farms, 1997..	41	11	–	28	–	–	64	29
1992..	61	7	–	31	–	–	62	23
number, 1997..	1 370	307	–	1 269	–	–	2 028	663
1992..	1 881	118	–	1 227	–	–	1 549	493
pounds of wool, 1997..	8 963	2 607	–	10 136	–	–	13 204	4 167
1992..	14 057	800	–	7 832	–	–	9 866	2 976
Sheep and lambs sold ..... farms, 1997..	45	10	–	32	–	–	59	25
1992..	62	5	–	33	–	–	55	24
number, 1997..	1 371	257	–	1 186	–	–	2 183	501
1992..	1 929	55	–	1 302	–	–	1 575	495
Sheep, lambs, and wool sold ..... farms, 1997..	48	11	–	33	–	–	66	31
1992..	67	7	–	34	–	–	71	26
$1,000, 1997..	83	18	–	75	–	–	131	(D)
1992..	(D)	4	–	65	–	–	104	(D)

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Sheep and lambs inventory ..... farms, 1997..	4	43	23	17	42	16	23	33
1992..	8	35	21	23	55	11	26	28
number, 1997..	156	1 571	1 354	569	1 245	302	334	1 123
1992..	122	1 983	2 802	491	1 946	103	1 937	802
1997 farms by inventory:								
1 to 24 ..... farms..	3	22	13	9	32	12	18	20
number..	(D)	227	115	90	301	112	152	(D)
25 to 99 ..... farms..	–	16	7	8	7	4	5	11
number..	–	704	326	479	259	190	182	691
100 to 299 ..... farms..	1	5	2	–	2	–	–	2
number..	(D)	640	(D)	–	(D)	–	–	(D)
300 to 999 ..... farms..	–	–	1	–	1	–	–	–
number..	–	–	(D)	–	(D)	–	–	–
1,000 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997..	4	41	19	12	38	11	17	27
1992..	6	35	21	20	45	11	20	25
number, 1997..	124	1 042	1 134	379	726	101	172	657
1992..	76	1 231	1 673	318	1 358	63	1 211	606
Sheep and lambs shorn ..... farms, 1997..	4	41	16	16	40	8	13	19
1992..	7	29	19	19	45	7	23	21
number, 1997..	150	1 224	1 199	385	945	129	213	633
1992..	129	1 392	2 227	493	1 559	67	1 440	743
pounds of wool, 1997..	810	7 648	8 221	2 257	6 754	711	893	3 499
1992..	1 146	9 231	14 465	3 169	14 414	575	11 913	5 023
Sheep and lambs sold ..... farms, 1997..	5	40	17	17	34	12	17	21
1992..	5	29	18	22	44	8	24	25
number, 1997..	57	1 443	1 371	396	940	256	216	1 373
1992..	94	1 283	3 000	509	1 961	47	885	869
Sheep, lambs, and wool sold ..... farms, 1997..	5	43	18	17	42	14	19	23
1992..	7	31	20	24	51	10	25	27
$1,000, 1997..	(D)	83	97	(D)	(D)	(D)	15	89
1992..	6	69	129	28	(D)	(D)	73	(D)

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Sheep and lambs inventory ..... farms, 1997..	28	32	–	49	34	4	32	30
1992..	33	35	2	48	30	2	35	41
number, 1997..	1 992	679	–	2 408	545	(D)	3 171	1 190
1992..	2 107	965	(D)	2 101	588	(D)	2 440	3 194
1997 farms by inventory:								
1 to 24 ..... farms..	13	22	–	34	25	3	21	15
number..	(D)	(D)	–	284	224	(D)	147	(D)
25 to 99 ..... farms..	11	9	–	11	9	1	6	13
number..	503	329	–	500	321	(D)	265	519
100 to 299 ..... farms..	1	1	–	2	–	–	2	1
number..	(D)	(D)	–	(D)	–	–	(D)	(D)
300 to 999 ..... farms..	3	–	–	2	–	–	2	1
number..	1 155	–	–	(D)	–	–	(D)	(D)
1,000 or more ..... farms..	–	–	–	–	–	–	1	–
number..	–	–	–	–	–	–	(D)	–
Ewes 1 year old or older ..... farms, 1997..	24	31	–	43	29	3	25	27
1992..	29	33	2	34	23	2	34	33
number, 1997..	1 146	429	–	1 678	381	(D)	2 287	949
1992..	1 055	763	(D)	1 307	374	(D)	1 816	1 811
Sheep and lambs shorn ..... farms, 1997..	23	26	–	40	26	2	24	26
1992..	28	29	2	36	23	2	31	37
number, 1997..	1 561	523	–	1 822	464	(D)	2 486	1 222
1992..	1 423	827	(D)	1 428	438	(D)	2 013	2 289
pounds of wool, 1997..	9 593	3 296	–	9 839	3 487	(D)	18 727	8 681
1992..	11 258	6 961	(D)	8 402	2 620	(D)	14 973	16 496
Sheep and lambs sold ..... farms, 1997..	24	25	–	38	24	4	29	27
1992..	27	32	1	41	24	1	28	35
number, 1997..	2 068	411	–	1 543	468	(D)	1 999	869
1992..	1 742	955	(D)	1 551	510	(D)	2 059	2 100
Sheep, lambs, and wool sold ..... farms, 1997..	25	28	–	44	30	4	29	29
1992..	32	33	2	42	26	2	32	39
$1,000, 1997..	163	34	–	(D)	25	(D)	252	46
1992..	(D)	(D)	(D)	(D)	25	(D)	(D)	106

Table 18. **Horses and Ponies—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
New York 1997	6 491	47 755	1 416	5 595	19 989
1992	6 458	43 278	1 481	6 240	18 287
COUNTIES, 1997					
Albany	92	595	12	67	188
Allegany	164	834	35	75	147
Broome	145	909	34	213	223
Cattaraugus	247	1 417	42	110	125
Cayuga	122	881	28	103	185
Chautauqua	281	1 457	60	128	188
Chemung	76	424	16	30	61
Chenango	150	982	22	63	181
Clinton	94	645	18	39	59
Columbia	99	974	27	129	698
Cortland	96	454	12	37	66
Delaware	134	913	24	62	184
Dutchess	178	2 303	66	271	4 675
Erie	208	1 756	60	240	623
Essex	54	353	9	17	11
Franklin	49	243	9	19	27
Fulton	44	386	11	51	133
Genesee	95	710	24	185	202
Greene	49	293	7	22	218
Hamilton	4	16	3	(D)	(D)
Herkimer	90	532	20	47	73
Jefferson	147	795	23	87	92
Lewis	60	235	8	21	18
Livingston	144	1 013	36	123	221
Madison	125	922	30	113	258
Monroe	119	1 322	24	115	512
Montgomery	129	708	21	57	57
Nassau	18	184	8	17	(D)
Niagara	129	871	21	42	112
Oneida	186	1 149	34	110	535
Onondaga	141	1 325	32	103	213
Ontario	147	1 125	29	110	240
Orange	135	2 295	42	308	720
Orleans	99	642	27	84	120
Oswego	134	791	25	61	116
Otsego	191	1 443	44	205	556
Putnam	17	1 135	2	(D)	(D)
Rensselaer	98	616	16	37	61
Rockland	4	56	–	–	–
St. Lawrence	273	1 392	48	125	178
Saratoga	135	1 319	45	137	337
Schenectady	40	536	8	28	48
Schoharie	112	681	29	92	150
Schuyler	68	399	15	50	33
Seneca	71	512	17	58	151
Steuben	261	1 448	61	142	185
Suffolk	63	1 037	12	262	582
Sullivan	70	739	19	338	321
Tioga	96	532	17	43	81
Tompkins	118	859	35	118	390
Ulster	97	1 234	34	253	1 410
Warren	10	192	4	16	13
Washington	152	913	32	140	348
Wayne	124	741	21	77	340
Westchester	25	435	11	81	3 001
Wyoming	124	543	20	60	69
Yates	158	539	27	61	66

Table 19. **Milk Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Milk goats		Goat milk			
	Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL								
New York .....1997..	412	6 085	133	2 582	70	475 905	160	1 568
1992..	426	5 746	168	2 176	90	551 344	196	2 737
COUNTIES, 1997								
Albany	3	(D)	1	(D)	1	(D)	2	(D)
Allegany	10	75	4	(D)	3	445	5	4
Broome.....	11	148	3	(D)	2	(D)	5	(D)
Cattaraugus.....	13	48	2	(D)	2	(D)	2	(D)
Cayuga.....	7	37	1	(D)	–	–	1	(D)
Chautauqua.....	17	172	5	48	3	(D)	6	16
Chemung	4	(D)	1	(D)	1	(D)	2	(D)
Chenango	15	191	3	(D)	2	(D)	3	(D)
Columbia	13	1 977	5	(D)	5	283 460	7	988
Cortland	7	39	2	(D)	–	–	2	(D)
Delaware	17	254	6	63	3	23 700	8	57
Dutchess	10	106	3	(D)	2	(D)	4	9
Erie	8	(D)	–	–	–	–	–	–
Essex	3	(D)	1	(D)	–	–	1	(D)
Fulton	4	9	–	–	1	(D)	1	(D)
Genesee	5	30	2	(D)	1	(D)	2	(D)
Greene	10	146	3	26	2	(D)	3	(D)
Jefferson	13	(D)	6	69	1	(D)	6	5
Lewis	4	(D)	1	(D)	1	(D)	1	(D)
Livingston.....	4	(D)	2	(D)	–	–	2	(D)
Madison	6	103	2	(D)	1	(D)	3	(D)
Monroe.....	7	(D)	2	(D)	–	–	2	(D)
Montgomery	7	51	1	(D)	2	(D)	2	(D)
Niagara.....	4	8	2	(D)	–	–	2	(D)
Oneida	7	(D)	3	6	1	(D)	3	(D)
Onondaga	13	209	4	64	6	24 193	7	40
Ontario	5	67	1	(D)	1	(D)	2	(D)
Orange	5	(D)	3	(D)	2	(D)	3	(D)
Orleans.....	6	61	3	20	–	–	3	1
Oswego	6	(D)	2	(D)	1	(D)	2	(D)
Otsego	7	(D)	5	187	1	(D)	5	10
Putnam.....	3	9	–	–	–	–	–	–
Rensselaer	11	136	3	(D)	2	(D)	3	(D)
St. Lawrence	15	56	3	10	–	–	3	(D)
Saratoga	8	84	2	(D)	1	(D)	3	(D)
Schoharie.....	12	32	2	(D)	1	(D)	3	(Z)
Schuyler.....	5	(D)	3	18	–	–	3	(D)
Seneca.....	8	148	7	71	1	(D)	7	(D)
Steuben	15	(D)	5	32	–	–	5	(D)
Suffolk	10	65	3	(D)	1	(D)	3	11
Sullivan.....	14	(D)	5	42	4	520	5	3
Tioga.....	6	(D)	3	(D)	1	(D)	4	(D)
Ulster	8	(D)	3	(D)	1	(D)	3	7
Washington	16	328	3	(D)	3	(D)	5	15
Wayne	7	174	3	(D)	5	15 020	5	34
Wyoming	7	83	3	13	–	–	3	1
Yates	8	(D)	2	(D)	1	(D)	3	(D)
All other counties	8	229	4	54	4	20 100	5	62

Table 20. **Angora Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Angora goats		Mohair			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
New York .....1997..	57	498	17	132	36	3 071	39	15
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997								
Albany	3	(D)	–	–	1	(D)	1	(D)
Chautauqua.....	4	7	–	–	2	(D)	2	(D)
Chenango	5	13	–	–	2	(D)	2	(D)
Monroe.....	4	(D)	–	–	2	(D)	2	(D)
Rensselaer	3	(D)	2	(D)	2	(D)	2	(D)
St. Lawrence	3	8	–	–	1	(D)	1	(D)
Schoharie.....	3	7	2	(D)	1	(D)	3	(Z)
Schuyler.....	3	(D)	–	–	2	(D)	2	(D)
Steuben	2	(D)	3	15	3	(D)	3	(D)
All other counties	27	279	10	95	20	1 655	21	9

Table 21. **Mink and Their Pelts—Inventory and Sales: 1997 and 1992**

[Not published for this State]

Table 22. **Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
New York ..... 1997..	586	49 445	39	29 405	339	3 889 250	350	4 298
1992..	761	54 625	34	1 544	364	3 582 006	375	2 492
COUNTIES, 1997								
Albany	11	184	–	–	7	11 570	7	12
Allegany	14	1 854	–	–	9	83 896	9	37
Broome	17	267	–	–	8	5 650	8	5
Cattaraugus	15	888	3	(D)	13	91 755	14	67
Cayuga	12	4 477	1	(D)	6	318 250	6	215
Chautauqua	20	2 240	5	250	11	224 390	13	225
Chemung	13	239	1	(D)	7	7 852	7	7
Chenango	16	1 035	–	–	7	101 100	7	72
Clinton	11	2 956	–	–	8	62 865	8	56
Columbia	8	60	1	(D)	6	4 112	6	24
Cortland	9	138	–	–	2	(D)	2	(D)
Delaware	17	231	1	(D)	10	8 338	10	(D)
Dutchess	13	84	3	(D)	7	2 530	8	4
Erie	11	155	1	(D)	7	7 980	8	9
Essex	4	27	–	–	2	(D)	2	(D)
Franklin	7	(D)	2	(D)	6	(D)	6	(D)
Genesee	7	(D)	2	(D)	5	289 000	5	202
Greene	14	1 176	1	(D)	7	65 040	7	88
Herkimer	4	3 950	1	(D)	4	360 700	4	271
Jefferson	21	5 685	2	(D)	14	409 213	14	1 237
Lewis	5	331	–	–	4	9 760	4	9
Livingston	15	472	1	(D)	7	30 652	7	33
Madison	13	1 112	1	(D)	6	79 577	6	64
Monroe	7	(D)	–	–	5	(D)	5	(D)
Montgomery	6	(D)	–	–	5	(D)	5	(D)
Niagara	14	(D)	1	(D)	5	(D)	6	(D)
Oneida	13	349	–	–	10	31 075	10	27
Onondaga	11	1 890	–	–	10	233 962	10	164
Ontario	7	29	–	–	2	(D)	2	(D)
Orange	9	126	3	(D)	5	8 440	5	17
Orleans	6	118	–	–	2	(D)	2	(D)
Oswego	6	210	–	–	5	16 396	5	13
Otsego	19	132	–	–	8	5 861	8	6
Putnam	3	(D)	–	–	1	(D)	1	(D)
Rensselaer	9	27	–	–	3	460	3	1
St. Lawrence	19	1 410	–	–	13	140 191	13	115
Saratoga	15	217	–	–	11	18 520	11	33
Schoharie	8	(D)	–	–	2	(D)	2	(D)
Schuyler	3	(D)	–	–	3	(D)	3	(D)
Seneca	11	1 162	2	(D)	5	91 950	7	63
Steuben	19	235	–	–	9	14 490	9	12
Suffolk	20	227	4	319	10	7 400	12	13
Sullivan	10	72	–	–	4	(D)	4	(D)
Tioga	5	284	–	–	2	(D)	2	(D)
Tompkins	14	305	–	–	7	14 767	7	12
Ulster	14	345	2	(D)	7	21 620	7	(D)
Washington	24	2 270	–	–	16	122 950	16	113
Wayne	12	2 920	–	–	11	158 099	11	106
Wyoming	10	685	–	–	6	16 795	6	13
Yates	9	66	–	–	7	2 820	7	3
All other counties	6	27	1	(D)	2	(D)	3	1

Table 23. **Fish Sales: 1997 and 1992**

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

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
CATFISH						
State Total						
New York ..... 1997..	1	(D)	1	(D)	2	(D)
1992..	4	1	–	–	4	4
TROUT						
State Total						
New York ..... 1997..	9	153	20	211	28	807
1992..	18	85	12	227	29	565
Counties, 1997						
Franklin	–	–	4	30	4	97
Sullivan	3	(D)	–	–	3	(D)
All other counties	6	(D)	16	182	21	(D)

Table 23. **Fish Sales: 1997 and 1992**—Con.

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

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
OTHER FISH (SEE TEXT)						
State Total						
New York ..... 1997..	10	(D)	17	85	24	1 176
1992..	9	6	8	(D)	16	206
Counties, 1997						
Erie	1	(D)	4	5	4	(D)
Wyoming	–	–	3	(D)	3	(D)
All other counties	9	81	10	(D)	17	1 117
CRAWFISH						
State Total						
New York ..... 1997..	1	(D)	7	801	8	449
1992..	3	(D)	3	(D)	6	177
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
New York ..... 1997..	5	(X)	5	(X)	9	(D)
1992..	(NA)	(X)	(NA)	(X)	(NA)	(NA)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
New York ..... 1997..	482	217 568	108	2 010 751
1992..	524	312 523	107	2 457 290
Counties, 1997				
Albany	12	200	3	51
Allegany	5	22	2	(D)
Broome	10	197	3	(D)
Cattaraugus	5	88	–	–
Cayuga	16	134	3	50
Chautauqua	11	191	1	(D)
Chemung	7	133	4	(D)
Chenango	15	562	3	(D)
Clinton	5	78	1	(D)
Columbia	7	65	1	(D)
Cortland	9	70	2	(D)
Delaware	12	107	1	(D)
Dutchess	7	(D)	2	(D)
Erie	15	455	8	197
Essex	5	41	–	–
Genesee	6	426	3	(D)
Greene	5	80	–	–
Herkimer	5	48	1	(D)
Jefferson	17	378	3	(D)
Livingston	6	122	1	(D)
Madison	11	100	1	(D)
Monroe	4	62	–	–
Montgomery	9	54	1	(D)
Niagara	7	65	–	–
Oneida	18	425	3	(D)
Onondaga	6	127	1	(D)
Ontario	7	95	2	(D)
Orange	6	88	–	–
Orleans	5	83	2	(D)
Oswego	11	143	3	11
Otsego	15	165	1	(D)
Putnam	8	97	–	–
Rensselaer	8	90	–	–
St. Lawrence	23	309	5	184
Saratoga	12	133	2	(D)
Schoharie	21	512	5	211
Schuyler	6	165	1	(D)
Steuben	15	278	5	55
Suffolk	18	206 306	9	2 001 466
Sullivan	9	266	1	(D)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS—Con.				
Counties, 1997—Con.				
Tioga	7	(D)	2	(D)
Tompkins	7	25	–	–
Ulster	19	269	8	85
Washington	12	118	2	(D)
Wayne	11	752	6	(D)
Westchester	3	83	2	(D)
Wyoming	7	36	2	(D)
Yates	7	102	1	(D)
All other counties	10	160	1	(D)
GEESE				
State Total				
New York 1997	391	6 438	71	3 034
1992	454	5 202	79	2 067
Counties, 1997				
Albany	10	99	2	(D)
Allegany	9	70	1	(D)
Broome	7	41	1	(D)
Cattaraugus	6	44	–	–
Cayuga	11	97	2	(D)
Chautauqua	11	113	1	(D)
Chemung	7	89	2	(D)
Chenango	8	131	1	(D)
Columbia	7	97	1	(D)
Cortland	9	110	3	12
Delaware	11	133	3	51
Dutchess	4	(D)	1	(D)
Erie	15	404	6	290
Essex	3	14	–	–
Franklin	4	30	–	–
Fulton	3	22	–	–
Genesee	6	30	–	–
Herkimer	6	84	–	–
Jefferson	9	86	–	–
Livingston	6	92	2	(D)
Madison	8	267	–	–
Monroe	4	38	–	–
Montgomery	5	49	1	(D)
Niagara	9	80	–	–
Oneida	18	381	2	(D)
Onondaga	5	38	–	–
Ontario	4	46	1	(D)
Orange	6	75	2	(D)
Orleans	7	86	2	(D)
Oswego	14	132	4	63
Otsego	10	115	1	(D)
Putnam	3	8	–	–
Rensselaer	6	69	1	(D)
St. Lawrence	15	95	1	(D)
Saratoga	11	82	3	10
Schoharie	21	204	3	(D)
Schuyler	5	138	–	–
Seneca	3	(D)	–	–
Steuben	14	119	6	26
Suffolk	9	123	4	(D)
Sullivan	7	(D)	4	1 452
Tioga	7	209	1	(D)
Tompkins	5	87	1	(D)
Ulster	10	74	2	(D)
Washington	3	(D)	1	(D)
Wayne	13	92	1	(D)
Yates	8	68	3	(D)
All other counties	9	129	1	(D)
PIGEONS OR SQUAB				
State Total				
New York 1997	37	9 105	10	8 899
1992	44	4 666	12	(D)
Counties, 1997				
Herkimer	4	(D)	1	(D)
Rensselaer	3	22	–	–
Suffolk	3	40	–	–
All other counties	27	(D)	9	(D)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
PHEASANTS				
State Total				
New York 1997	103	44 783	56	251 847
1992	89	67 608	52	230 752
Counties, 1997				
Albany	3	35	1	(D)
Allegany	3	(D)	–	–
Cattaraugus	4	(D)	2	(D)
Cayuga	4	(D)	2	(D)
Chenango	2	(D)	4	1 200
Columbia	3	(D)	2	(D)
Delaware	4	811	2	(D)
Dutchess	5	(D)	5	(D)
Erie	8	404	4	2 770
Genesee	3	(D)	1	(D)
Greene	3	(D)	3	(D)
Herkimer	4	120	–	–
Niagara	3	124	2	(D)
Onondaga	1	(D)	3	(D)
Otsego	4	89	1	(D)
St. Lawrence	5	180	1	(D)
Schoharie	3	118	2	(D)
Steuben	3	(D)	1	(D)
Suffolk	3	22	–	–
Wayne	3	2 047	3	(D)
All other counties	32	4 205	17	21 642
QUAIL				
State Total				
New York 1997	29	56 514	25	(D)
1992	27	3 560	11	3 342
Counties, 1997				
Chenango	2	(D)	4	1 240
Cortland	3	(D)	2	(D)
Madison	4	95	1	(D)
Sullivan	3	(D)	2	(D)
Wayne	2	(D)	3	4 200
All other counties	15	7 315	13	9 920
OTHER POULTRY				
State Total				
New York 1997	234	14 048	68	36 919
1992	121	5 242	34	13 336
Counties, 1997				
Albany	10	93	1	(D)
Allegany	9	91	2	(D)
Broome	3	6	–	–
Cattaraugus	7	71	2	(D)
Cayuga	7	92	2	(D)
Chautauqua	11	353	6	185
Chenango	9	70	–	–
Columbia	3	(D)	2	(D)
Cortland	3	(D)	–	–
Dutchess	10	504	3	(D)
Erie	7	90	4	55
Franklin	7	598	2	(D)
Genesee	5	155	2	(D)
Greene	3	(D)	1	(D)
Herkimer	10	211	2	(D)
Jefferson	9	204	3	71
Livingston	8	361	4	114
Madison	4	49	1	(D)
Monroe	4	(D)	2	(D)
Montgomery	4	25	2	(D)
Niagara	4	142	3	61
Onondaga	6	96	–	–
Orange	4	77	2	(D)
Orleans	3	(D)	2	(D)
Oswego	3	(D)	2	(D)
Otsego	7	60	3	18
Rensselaer	4	216	–	–
St. Lawrence	7	131	–	–
Schoharie	6	32	1	(D)
Seneca	4	24	2	(D)
Steuben	7	80	1	(D)
Sullivan	3	(D)	–	–
Tioga	4	(D)	1	(D)
Tompkins	3	(D)	–	–
Ulster	8	227	–	–
Washington	6	74	–	–
Wayne	4	(D)	2	(D)
Wyoming	3	17	–	–
All other counties	15	292	8	39

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
POULTRY HATCHED (SEE TEXT)				
State Total				
New York 1997	193	1 211 646	339	3 982 165
1992	180	1 855 873	284	8 028 007
Counties, 1997				
Albany	5	200	10	362
Allegany	3	(D)	8	123
Broome	3	498	4	162
Cattaraugus	3	112	7	259
Cayuga	6	356	9	733
Chautauqua	6	630	6	415
Chemung	4	(D)	5	(D)
Chenango	2	(D)	13	946
Columbia	3	(D)	4	(D)
Cortland	6	1 750	9	(D)
Delaware	4	(D)	12	212
Dutchess	6	4 066	10	(D)
Erie	5	(D)	15	(D)
Franklin	2	(D)	4	650
Genesee	7	537	6	550
Greene	6	(D)	8	(D)
Herkimer	2	(D)	3	58
Jefferson	3	82	6	130
Livingston	3	522	4	122
Madison	2	(D)	10	488
Monroe	2	(D)	3	(D)
Niagara	4	161	5	59
Oneida	4	396	7	1 058
Onondaga	5	310	3	(D)
Ontario	6	(D)	5	184
Orange	2	(D)	3	260
Orleans	6	4 392	9	5 885
Oswego	5	1 006	9	(D)
Otsego	2	(D)	10	433
Putnam	2	(D)	4	144
Rensselaer	6	1 409	8	279
St. Lawrence	7	1 078	17	351
Saratoga	3	108	8	130
Schoharie	3	1 450	7	2 477
Schuyler	3	110	2	(D)
Seneca	3	70	2	(D)
Steuben	6	482	17	442
Suffolk	8	246 424	9	1 628 823
Sullivan	4	(D)	7	(D)
Tioga	3	(D)	3	(D)
Tompkins	3	(D)	7	(D)
Ulster	8	1 189	12	(D)
Wayne	5	20 837	9	(D)
Westchester	2	(D)	3	180
Wyoming	4	157	7	134
All other counties	6	371	10	353

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
New York 1997	413	926	42	109	44
1992	270	664	28	69	23
Counties, 1997					
Albany	8	18	–	–	–
Allegany	8	14	–	–	–
Broome	11	16	–	–	–
Cattaraugus	7	12	2	(D)	(D)
Cayuga	14	35	–	–	–
Chautauqua	10	32	2	(D)	(D)
Chemung	5	5	–	–	–
Chenango	6	23	1	(D)	(D)
Clinton	4	12	–	–	–
Columbia	5	10	–	–	–

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS—Con.					
Counties, 1997—Con.					
Cortland	5	17	–	–	–
Delaware	9	15	–	–	–
Dutchess	7	12	–	–	–
Erie	10	29	3	6	7
Fulton	6	14	2	(D)	(D)
Genesee	7	21	1	(D)	(D)
Herkimer	5	13	1	(D)	(D)
Jefferson	11	29	5	7	2
Livingston	3	4	–	–	–
Madison	6	19	1	(D)	(D)
Monroe	6	8	–	–	–
Montgomery	8	32	2	(D)	(D)
Niagara	15	26	–	–	–
Oneida	11	32	1	(D)	(D)
Onondaga	9	13	1	(D)	(D)
Ontario	5	7	–	–	–
Orange	9	19	1	(D)	(D)
Orleans	4	5	2	(D)	(D)
Oswego	9	20	–	–	–
Otsego	19	27	1	(D)	(D)
Putnam	3	3	–	–	–
Rensselaer	9	25	1	(D)	(D)
St. Lawrence	13	17	1	(D)	(D)
Saratoga	8	18	1	(D)	(D)
Schoharie	10	33	1	(D)	(D)
Schuyler	10	39	2	(D)	(D)
Seneca	7	27	2	(D)	(D)
Steuben	23	54	–	–	–
Suffolk	7	12	–	–	–
Sullivan	9	13	1	(D)	(D)
Tioga	5	6	–	–	–
Tompkins	9	27	2	(D)	(D)
Ulster	15	21	–	–	–
Washington	5	22	1	(D)	(D)
Wayne	7	12	1	(D)	(D)
Wyoming	10	18	1	(D)	(D)
Yates	9	16	2	(D)	(D)
All other counties	12	24	–	–	–
GOATS, TOTAL					
State Total					
New York 1997	1 195	14 322	418	7 878	(NA)
1992	1 064	11 296	376	6 039	(NA)
Counties, 1997					
Albany	18	201	7	104	(NA)
Allegany	22	190	11	74	(NA)
Broome	26	242	7	48	(NA)
Cattaraugus	38	317	7	90	(NA)
Cayuga	23	239	9	234	(NA)
Chautauqua	42	315	12	87	(NA)
Chemung	20	743	8	234	(NA)
Chenango	40	507	12	243	(NA)
Clinton	10	90	3	48	(NA)
Columbia	23	2 259	7	2 068	(NA)
Cortland	15	93	4	44	(NA)
Delaware	37	509	19	255	(NA)
Dutchess	23	229	5	58	(NA)
Erie	37	189	7	42	(NA)
Essex	9	140	3	(D)	(NA)
Franklin	10	62	3	(D)	(NA)
Fulton	15	110	7	123	(NA)
Genesee	14	64	4	47	(NA)
Greene	17	204	8	49	(NA)
Herkimer	7	(D)	4	(D)	(NA)
Jefferson	34	237	14	127	(NA)
Lewis	6	64	4	(D)	(NA)
Livingston	12	57	6	(D)	(NA)
Madison	24	204	6	53	(NA)
Monroe	20	166	5	62	(NA)
Montgomery	18	96	3	(D)	(NA)
Niagara	33	154	8	33	(NA)
Oneida	36	259	9	66	(NA)
Onondaga	17	321	7	107	(NA)
Ontario	20	225	6	61	(NA)
Orange	20	221	8	387	(NA)
Orleans	19	273	8	107	(NA)
Oswego	26	106	7	27	(NA)
Otsego	28	345	13	326	(NA)
Putnam	5	(D)	2	(D)	(NA)
Rensselaer	23	308	14	109	(NA)
St. Lawrence	48	318	19	95	(NA)
Saratoga	23	143	5	21	(NA)
Schenectady	5	(D)	1	(D)	(NA)
Schoharie	34	278	17	82	(NA)

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL—Con.					
Counties, 1997—Con.					
Schuyler	14	253	6	68	(NA)
Seneca	19	318	11	131	(NA)
Steuben	52	289	18	90	(NA)
Suffolk	13	130	4	(D)	(NA)
Sullivan	25	138	7	53	(NA)
Tioga	24	472	13	338	(NA)
Tompkins	7	23	–	–	(NA)
Ulster	24	236	11	194	(NA)
Warren	2	(D)	1	(D)	(NA)
Washington	41	461	10	151	(NA)
Wayne	33	346	13	202	(NA)
Westchester	4	(D)	2	(D)	(NA)
Wyoming	21	120	7	18	(NA)
Yates	19	216	6	78	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
New York 1997	917	7 739	309	5 164	579
1992	761	4 931	237	3 763	194
Counties, 1997					
Albany	16	142	6	(D)	(D)
Allegany	15	115	8	(D)	3
Broome	16	94	4	(D)	2
Cattaraugus	30	269	6	(D)	4
Cayuga	21	202	8	(D)	4
Chautauqua	30	136	8	39	2
Chemung	19	(D)	7	(D)	22
Chenango	35	303	11	(D)	12
Clinton	10	(D)	1	(D)	(D)
Columbia	13	(D)	2	(D)	(D)
Cortland	12	54	3	(D)	(D)
Delaware	25	255	13	192	12
Dutchess	17	123	3	(D)	(D)
Erie	29	147	7	42	1
Essex	8	111	1	(D)	(D)
Franklin	9	47	3	6	(Z)
Fulton	13	101	7	123	3
Genesee	10	(D)	2	(D)	(D)
Greene	9	58	5	23	1
Herkimer	7	(D)	4	(D)	(D)
Jefferson	24	118	10	58	2
Lewis	2	(D)	3	11	(D)
Livingston	10	40	5	(D)	(D)
Madison	19	(D)	4	(D)	(D)
Monroe	12	70	3	(D)	3
Montgomery	12	(D)	2	(D)	(D)
Niagara	29	146	6	(D)	1
Oneida	31	198	6	60	2
Onondaga	7	112	4	43	3
Ontario	15	158	6	(D)	3
Orange	18	121	7	313	25
Orleans	18	212	8	87	4
Oswego	21	72	4	22	1
Otsego	20	250	9	(D)	6
Putnam	3	(D)	2	(D)	(D)
Rensselaer	17	(D)	10	73	5
St. Lawrence	41	254	17	85	4
Saratoga	16	59	3	(D)	(D)
Schenectady	4	9	–	–	–
Schoharie	29	239	14	77	3
Schuyler	9	203	3	50	3
Seneca	16	170	8	60	3
Steuben	41	188	13	43	3
Suffolk	6	(D)	1	(D)	(D)
Sullivan	18	72	4	11	1
Tioga	20	398	11	(D)	17
Tompkins	6	(D)	–	–	–
Ulster	20	156	8	92	6
Warren	1	(D)	1	(D)	(D)
Washington	31	(D)	8	(D)	5
Wayne	26	(D)	9	102	(D)
Westchester	3	(D)	2	(D)	(D)
Wyoming	16	37	4	5	(Z)
Yates	12	113	5	34	1
RABBITS AND THEIR PELTS					
State Total					
New York 1997	523	24 467	171	36 976	187
1992	530	15 203	222	31 743	160

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
RABBITS AND THEIR PELTS—Con.					
Counties, 1997					
Albany	13	200	3	(D)	(D)
Allegany	11	97	5	84	(D)
Broome	10	191	1	(D)	(D)
Cattaraugus	32	603	10	510	2
Cayuga	9	36	1	(D)	(D)
Chautauqua	18	(D)	8	(D)	(D)
Chemung	7	(D)	3	(D)	(D)
Chenango	12	487	5	(D)	(D)
Clinton	9	101	1	(D)	(D)
Columbia	5	(D)	2	(D)	(D)
Cortland	7	65	1	(D)	(D)
Delaware	18	6 458	10	6 255	37
Dutchess	5	144	1	(D)	(D)
Erie	13	167	6	137	1
Essex	5	23	–	–	–
Fulton	7	89	3	95	(Z)
Greene	4	129	3	(D)	(D)
Herkimer	7	94	1	(D)	(D)
Jefferson	12	166	4	161	(D)
Lewis	4	6	–	–	–
Livingston	6	205	3	376	2
Madison	14	120	2	(D)	(D)
Monroe	6	60	2	(D)	(D)
Montgomery	7	(D)	1	(D)	(D)
Niagara	14	313	7	250	(D)
Oneida	20	259	6	207	1
Onondaga	4	49	–	–	–
Ontario	8	73	1	(D)	(D)
Orange	10	165	2	(D)	(D)
Orleans	7	62	2	(D)	(D)
Oswego	23	1 614	10	3 281	17
Otsego	11	232	3	(D)	(D)
Rensselaer	11	(D)	3	(D)	(D)
St. Lawrence	21	617	7	3 286	15
Saratoga	5	(D)	3	208	1
Schoharie	14	245	5	(D)	2
Schuyler	6	38	1	(D)	(D)
Seneca	5	17	–	–	–
Steuben	27	4 669	16	5 755	9
Suffolk	10	175	2	(D)	(D)
Sullivan	6	189	3	301	2
Tioga	5	140	3	(D)	(D)
Tompkins	5	13	–	–	–
Ulster	19	209	8	92	1
Washington	5	38	1	(D)	(D)
Wayne	14	115	2	(D)	(D)
Westchester	3	(D)	2	(D)	(D)
Wyoming	12	296	4	245	3
Yates	9	104	2	(D)	(D)
All other counties	8	116	2	(D)	(D)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
New York 1997	241	(X)	133	(X)	41 302
1992	106	(X)	106	(X)	40 634
Counties, 1997					
Albany	4	(X)	2	(X)	(D)
Allegany	5	(X)	5	(X)	55
Broome	5	(X)	1	(X)	(D)
Cattaraugus	7	(X)	4	(X)	18
Cayuga	4	(X)	1	(X)	(D)
Chautauqua	10	(X)	5	(X)	15
Chenango	3	(X)	2	(X)	(D)
Columbia	9	(X)	8	(X)	(D)
Delaware	6	(X)	5	(X)	68
Dutchess	4	(X)	5	(X)	135
Erie	5	(X)	3	(X)	22
Franklin	3	(X)	–	(X)	–
Fulton	4	(X)	1	(X)	(D)
Genesee	6	(X)	1	(X)	(D)
Jefferson	9	(X)	9	(X)	192
Madison	4	(X)	3	(X)	6
Monroe	4	(X)	4	(X)	36
Montgomery	3	(X)	1	(X)	(D)
Niagara	10	(X)	–	(X)	–
Oneida	5	(X)	4	(X)	(D)
Onondaga	4	(X)	1	(X)	(D)
Ontario	6	(X)	4	(X)	105
Oswego	10	(X)	5	(X)	11
Otsego	3	(X)	1	(X)	(D)
Rensselaer	10	(X)	5	(X)	61
St. Lawrence	12	(X)	5	(X)	(D)
Saratoga	6	(X)	5	(X)	21
Schoharie	4	(X)	2	(X)	(D)
Schuyler	3	(X)	1	(X)	(D)
Steuben	11	(X)	7	(X)	45

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Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS—Con.					
Counties, 1997—Con.					
Suffolk	4	(X)	1	(X)	(D)
Sullivan	6	(X)	4	(X)	(D)
Tioga	7	(X)	3	(X)	(D)
Tompkins	3	(X)	1	(X)	(D)
Washington	5	(X)	1	(X)	(D)
Wayne	8	(X)	5	(X)	(D)
Wyoming	3	(X)	4	(X)	(D)
All other counties	26	(X)	14	(X)	526

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
New York	5 493	578 715	62 242 783	53	2 059	5 724	518 839	47 702 382	33	2 249
Counties										
Albany	21	1 081	122 994	–	–	26	1 026	83 770	–	–
Allegany	86	2 739	287 085	2	(D)	74	2 275	218 384	–	–
Broome	34	1 291	128 193	–	–	35	1 599	169 502	–	–
Cattaraugus	126	4 657	534 349	–	–	110	4 216	396 449	–	–
Cayuga	396	56 993	6 433 149	3	(D)	422	57 018	5 180 145	3	120
Chautauqua	127	7 383	782 410	–	–	154	4 860	443 587	2	(D)
Chemung	48	3 751	426 943	–	–	35	2 429	216 500	–	–
Chenango	71	4 632	457 971	–	–	90	5 309	572 864	–	–
Clinton	39	6 278	788 586	–	–	62	6 072	714 577	–	–
Columbia	81	11 427	1 288 872	2	(D)	101	9 127	1 110 910	1	(D)
Cortland	75	5 736	605 362	–	–	74	4 230	395 073	–	–
Delaware	15	718	72 850	1	(D)	18	1 061	90 809	1	(D)
Dutchess	73	5 218	565 282	–	–	83	5 375	576 625	–	–
Erie	165	10 917	1 118 979	2	(D)	126	7 658	657 715	1	(D)
Essex	3	4	210	–	–	7	332	34 874	–	–
Franklin	27	1 326	139 780	1	(D)	27	1 058	126 613	–	–
Fulton	23	1 201	126 704	–	–	19	1 335	127 601	–	–
Genesee	192	27 231	2 889 770	–	–	227	26 257	2 195 201	1	(D)
Greene	14	638	74 235	–	–	19	778	88 723	1	(D)
Herkimer	81	5 362	582 193	–	–	72	4 833	462 193	2	(D)
Jefferson	102	10 230	983 296	–	–	106	8 377	752 791	–	–
Lewis	43	4 294	449 250	–	–	39	1 948	170 028	–	–
Livingston	234	34 549	3 838 938	1	(D)	243	31 207	2 751 669	1	(D)
Madison	197	16 344	1 704 553	–	–	186	14 348	1 182 128	–	–
Monroe	117	21 614	2 270 703	1	(D)	143	18 782	1 702 635	3	(D)
Montgomery	124	11 015	1 099 908	1	(D)	118	9 320	902 298	–	–
Nassau	1	(D)	(D)	1	(D)	1	(D)	(D)	–	–
Niagara	192	28 739	2 978 862	3	150	193	22 518	1 749 900	–	–
Oneida	205	20 068	2 235 680	2	(D)	210	17 469	1 621 965	2	(D)
Onondaga	200	28 930	2 969 209	1	(D)	234	23 309	2 029 807	–	–
Ontario	289	39 289	4 324 098	1	(D)	288	34 860	3 294 871	–	–
Orange	43	4 671	463 360	2	(D)	55	4 735	449 063	–	–
Orleans	139	31 335	3 606 152	–	–	151	23 075	2 113 055	–	–
Oswego	83	4 754	459 362	–	–	70	4 340	407 807	–	–
Otsego	71	5 635	549 131	–	–	90	4 843	488 838	–	–
Rensselaer	92	11 455	1 190 275	1	(D)	111	8 182	980 884	–	–
St. Lawrence	88	5 894	612 632	–	–	106	5 664	574 577	–	–
Saratoga	51	5 105	530 852	–	–	68	5 571	591 400	–	–
Schenectady	6	141	10 691	–	–	4	(D)	(D)	–	–
Schoharie	47	4 213	450 868	1	(D)	56	4 965	585 371	1	(D)
Schuyler	49	2 537	250 575	–	–	53	2 712	226 761	–	–
Seneca	176	26 722	2 940 061	–	–	173	25 350	2 285 886	–	–
Steuben	258	19 047	2 020 358	3	(D)	230	15 887	1 323 278	3	(D)
Suffolk	24	2 115	285 908	12	301	22	1 237	157 311	7	191
Sullivan	8	693	69 580	–	–	19	1 036	94 967	–	–
Tioga	81	3 882	403 835	5	(D)	77	4 362	467 124	1	(D)
Tompkins	124	12 944	1 297 543	–	–	137	12 252	1 054 247	–	–
Ulster	22	1 732	215 042	2	(D)	24	2 381	276 343	1	(D)
Warren	3	(D)	(D)	–	–	–	–	–	–	–
Washington	87	8 386	859 120	1	(D)	128	12 416	1 284 011	–	–
Wayne	246	31 786	3 301 580	1	(D)	256	28 490	2 394 739	1	(D)
Wyoming	137	9 351	1 057 785	3	(D)	136	10 278	844 381	1	(D)
Yates	257	12 441	1 362 644	–	–	216	12 043	1 079 325	–	–

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
New York	4	58	1 900	–	–	18	248	10 377	–	–
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
New York	1 887	120 927	6 339 980	7	274	2 200	117 908	6 280 963	6	(D)
Counties										
Albany	3	(D)	5 340	–	–	8	78	1 852	–	–
Allegany	8	129	4 307	–	–	10	156	6 595	–	–
Cattaraugus	4	(D)	15 982	–	–	9	175	9 156	–	–
Cayuga	176	9 004	490 630	1	(D)	186	8 061	429 868	–	–
Chautauqua	7	291	10 880	–	–	10	93	4 024	–	–
Chemung	6	112	4 785	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	10	483	20 008	–	–	14	1 558	114 388	–	–
Cortland	6	245	12 580	–	–	7	248	13 206	–	–
Dutchess	5	109	4 676	–	–	4	45	1 520	–	–
Erie	47	1 241	60 995	–	–	68	2 133	101 763	–	–
Essex	4	225	7 590	–	–	3	95	3 010	–	–
Genesee	141	13 738	733 723	–	–	193	12 503	655 192	–	–
Herkimer	4	41	1 116	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	25	1 140	43 667	–	–	14	439	20 590	–	–
Lewis	3	47	2 423	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	165	13 748	769 536	–	–	189	13 904	742 576	–	–
Madison	19	660	30 672	–	–	12	376	18 516	–	–
Monroe	109	13 464	686 366	1	(D)	125	11 431	578 109	–	–
Montgomery	18	258	9 128	–	–	14	274	10 324	–	–
Niagara	90	6 341	313 522	–	–	166	9 778	493 967	–	–
Oneida	28	945	48 146	–	–	27	1 192	71 972	–	–
Onondaga	71	4 851	255 127	–	–	89	3 139	157 812	–	–
Ontario	206	13 202	733 216	–	–	211	11 835	662 691	–	–
Orleans	119	13 352	677 492	1	(D)	120	10 241	568 512	–	–
Oswego	8	207	8 988	–	–	5	101	4 175	–	–
Rensselaer	13	481	18 140	–	–	7	122	4 390	–	–
St. Lawrence	3	(D)	(D)	–	–	6	64	2 440	–	–
Saratoga	4	58	2 470	–	–	3	(D)	(D)	–	–
Schuyler	17	494	25 677	–	–	34	1 145	54 231	–	–
Seneca	115	7 907	455 146	1	(D)	133	9 030	541 307	–	–
Steuben	47	2 419	114 539	–	–	68	3 046	159 558	2	(D)
Suffolk	10	310	16 237	2	(D)	10	327	17 565	1	(D)
Tompkins	41	1 705	83 496	–	–	47	2 298	118 206	–	–
Ulster	5	92	4 012	1	(D)	5	43	1 750	–	–
Washington	10	193	8 432	–	–	10	420	23 305	–	–
Wayne	114	4 727	225 211	–	–	143	4 737	219 385	2	(D)
Wyoming	82	3 645	190 474	–	–	91	3 982	209 213	1	(D)
Yates	135	4 315	230 399	–	–	133	4 306	233 019	–	–
All other counties	9	302	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
New York	494	12 847	695 121	1	(D)	409	9 791	488 494	1	(D)
Counties										
Allegany	21	477	23 945	–	–	13	217	8 075	–	–
Cattaraugus	7	78	3 561	–	–	11	234	9 310	–	–
Cayuga	42	1 470	74 547	–	–	37	982	43 431	–	–
Chautauqua	10	158	6 683	–	–	16	221	11 560	–	–
Chenango	4	40	2 940	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	4	85	3 925	–	–	4	137	6 550	–	–
Cortland	14	257	11 589	–	–	7	173	11 538	–	–
Delaware	3	41	2 325	–	–	–	–	–	–	–
Dutchess	3	62	1 465	1	(D)	4	127	5 700	–	–
Erie	16	286	17 017	–	–	7	98	5 280	–	–
Franklin	3	89	4 857	–	–	5	121	5 553	–	–
Genesee	22	817	36 321	–	–	15	398	25 693	–	–
Herkimer	10	296	24 280	–	–	12	230	13 661	–	–
Jefferson	22	436	21 569	–	–	32	953	28 347	–	–
Lewis	17	335	21 555	–	–	9	177	8 134	–	–
Livingston	18	372	21 067	–	–	20	454	25 240	–	–
Madison	13	285	14 355	–	–	16	372	19 072	–	–
Monroe	5	212	8 360	–	–	8	163	7 248	–	–
Montgomery	12	226	6 499	–	–	5	78	3 278	–	–
Niagara	9	332	20 500	–	–	5	111	5 250	–	–
Oneida	6	297	23 595	–	–	4	99	3 876	–	–
Onondaga	30	973	51 911	–	–	10	365	23 653	–	–
Ontario	20	797	46 777	–	–	21	719	33 647	–	–
Orleans	4	77	6 600	–	–	4	61	3 405	–	–
Oswego	3	50	2 350	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	21	508	26 639	–	–	5	149	6 130	–	–
St. Lawrence	5	107	4 896	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	8	306	15 630	–	–	11	269	15 494	–	–
Seneca	14	695	39 313	–	–	12	576	33 253	–	–
Steuben	41	840	48 144	–	–	31	671	36 139	1	(D)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Tioga	5	115	6 525	–	–	3	67	2 846	–	–
Tompkins	18	536	32 296	–	–	7	204	8 940	–	–
Wayne	12	186	11 611	–	–	17	223	12 225	–	–
Wyoming	23	529	30 276	–	–	15	348	20 495	–	–
Yates	21	294	14 922	–	–	20	409	22 310	–	–
All other counties	8	183	6 276	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
New York	101	2 423	44 289	–	–	98	2 520	34 085	4	17
Counties										
Allegany	4	(D)	565	–	–	5	37	366	1	(D)
Cayuga	12	277	4 880	–	–	11	144	1 860	–	–
Erie	7	187	5 357	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	5	115	1 865	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	4	60	1 191	–	–	3	62	310	–	–
Niagara	6	91	1 025	–	–	5	186	3 755	–	–
Onondaga	4	150	(D)	–	–	–	–	–	–	–
Schuyler	7	145	2 320	–	–	12	307	3 920	–	–
Seneca	10	342	5 903	–	–	8	265	3 205	–	–
Steuben	8	138	2 303	–	–	12	290	7 535	–	–
Tompkins	10	501	9 028	–	–	6	393	2 093	–	–
Wyoming	4	60	601	–	–	5	71	1 291	–	–
Yates	3	105	900	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	17	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
New York	7	411	259 200	–	–	34	1 632	2 088 915	–	–
EMMER AND SPELT (BUSHELS)										
State Total										
New York	11	200	9 035	–	–	4	39	(D)	–	–
Counties										
Steuben	3	27	1 226	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
New York	2 808	77 240	4 841 802	7	132	4 059	109 686	6 889 878	8	352
Counties										
Albany	12	194	6 235	–	–	19	248	12 520	–	–
Allegany	101	2 274	107 281	–	–	147	3 090	165 046	–	–
Broome	21	273	9 392	–	–	24	335	16 503	–	–
Cattaraugus	128	2 260	142 974	2	(D)	171	2 653	159 741	–	–
Cayuga	120	3 454	216 428	–	–	194	6 529	435 196	1	(D)
Chautauqua	57	757	33 990	–	–	109	1 446	95 501	1	(D)
Chemung	39	675	37 787	–	–	40	789	42 419	–	–
Chenango	52	1 292	74 214	1	(D)	64	1 641	96 212	–	–
Clinton	13	241	8 331	–	–	23	654	45 375	–	–
Columbia	25	616	22 647	–	–	40	1 346	73 933	–	–
Cortland	29	687	44 163	–	–	45	1 099	57 422	–	–
Delaware	5	57	3 236	–	–	8	70	4 126	–	–
Dutchess	26	567	25 268	1	(D)	39	936	37 197	–	–
Erie	96	2 414	143 038	–	–	112	2 823	200 150	–	–
Essex	3	(D)	(D)	–	–	4	165	7 800	–	–
Franklin	12	439	27 076	–	–	54	1 005	55 011	–	–
Fulton	13	185	9 725	–	–	20	305	14 278	–	–
Genesee	83	2 022	137 592	–	–	123	2 961	196 228	–	–
Greene	14	154	4 691	–	–	6	(D)	(D)	–	–
Herkimer	61	1 657	103 535	–	–	77	1 788	119 678	–	–
Jefferson	61	1 329	71 334	–	–	131	3 621	204 905	–	–
Lewis	47	1 021	53 224	–	–	84	2 123	114 841	–	–
Livingston	90	3 421	244 924	–	–	142	4 700	337 902	–	–
Madison	129	3 532	209 764	–	–	166	4 866	290 252	–	–
Monroe	38	1 649	119 497	1	(D)	68	2 393	157 862	–	–
Montgomery	59	1 592	74 762	–	–	69	1 639	75 730	–	–
Niagara	79	3 463	260 195	–	–	103	2 891	176 873	–	–
Oneida	116	3 154	204 042	–	–	176	4 630	298 632	1	(D)
Onondaga	112	4 477	298 881	–	–	176	6 192	384 458	–	–
Ontario	106	3 716	235 372	–	–	144	4 808	332 623	1	(D)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Orange	3	76	4 428	–	–	5	115	6 520	–	–
Orleans	44	1 427	106 136	–	–	58	2 667	178 151	–	–
Oswego	37	732	45 175	–	–	61	1 149	43 350	–	–
Otsego	57	1 052	59 951	–	–	100	1 921	113 881	–	–
Rensselaer	16	317	16 473	–	–	27	571	25 315	–	–
St. Lawrence	46	687	30 121	–	–	86	1 533	98 180	–	–
Saratoga	22	420	24 065	–	–	29	563	34 962	–	–
Schenectady	3	(D)	(D)	–	–	7	96	4 806	–	–
Schoharie	10	244	8 460	–	–	19	381	18 293	–	–
Schuyler	47	778	42 794	1	(D)	54	1 164	64 135	–	–
Seneca	66	3 398	250 985	–	–	96	4 714	345 451	–	–
Steuben	273	10 864	719 616	–	–	338	12 638	825 781	4	232
Suffolk	10	182	14 311	1	(D)	10	226	14 125	–	–
Tioga	40	897	46 444	–	–	56	1 135	70 829	–	–
Tompkins	74	2 408	151 100	–	–	88	2 850	191 390	–	–
Washington	22	399	19 210	–	–	24	453	22 103	–	–
Wayne	78	1 531	100 109	–	–	127	2 955	163 673	–	–
Wyoming	120	2 630	173 237	–	–	191	4 776	321 004	–	–
Yates	89	1 526	95 739	–	–	100	1 838	128 966	–	–
All other counties	4	30	870	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
New York	3	3	(D)	–	–	8	24	23 300	1	(D)
RYE FOR GRAIN (BUSHELS)										
State Total										
New York	312	5 558	186 800	2	(D)	483	9 842	327 063	8	111
Counties										
Broome	3	24	490	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	28	703	29 204	–	–	32	560	19 873	–	–
Chautauqua	4	59	(D)	–	–	4	31	1 000	–	–
Chenango	5	24	959	–	–	3	23	660	–	–
Columbia	8	99	1 887	–	–	8	164	5 490	–	–
Dutchess	5	44	1 845	–	–	8	88	2 868	–	–
Erie	9	252	8 887	1	(D)	26	730	20 050	1	(D)
Franklin	6	129	3 547	–	–	10	244	5 933	–	–
Genesee	11	97	3 200	–	–	21	384	14 643	–	–
Jefferson	8	111	4 145	–	–	3	(D)	(D)	–	–
Livingston	6	49	1 950	–	–	18	519	14 466	–	–
Madison	10	100	3 975	–	–	9	217	9 800	–	–
Monroe	5	76	2 325	–	–	6	36	1 245	–	–
Niagara	4	42	1 300	–	–	7	66	2 070	–	–
Onondaga	23	504	18 360	–	–	17	527	19 273	–	–
Ontario	7	181	5 860	–	–	20	482	18 728	–	–
Orange	4	89	2 990	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	12	170	5 024	–	–	6	93	3 985	–	–
Saratoga	6	104	3 547	–	–	11	178	4 605	–	–
Schuyler	11	58	1 215	–	–	8	102	2 490	–	–
Seneca	8	107	3 740	–	–	24	496	16 520	–	–
Steuben	9	86	2 650	–	–	16	246	4 793	–	–
Suffolk	28	891	26 950	–	–	43	1 377	48 926	7	(D)
Tioga	5	44	1 085	–	–	6	43	852	–	–
Tompkins	8	163	5 630	–	–	11	168	5 024	–	–
Ulster	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	11	325	9 738	–	–	11	176	4 625	–	–
Wayne	7	81	3 633	–	–	23	495	14 376	–	–
Wyoming	7	115	3 845	–	–	10	112	4 536	–	–
Yates	25	198	7 305	–	–	25	402	17 250	–	–
All other counties	26	(D)	17 782	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
New York	22	411	328 440	–	–	28	462	413 390	–	–
Counties										
Cayuga	5	73	108 775	–	–	5	91	90 350	–	–
Ontario	4	86	77 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	3	(D)	14 655	–	–	–	–	–	–	–
Yates	3	(D)	50 800	–	–	3	(D)	(D)	–	–
All other counties	7	61	76 710	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
New York	5	371	6 626	–	–	6	88	3 089	–	–

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
New York	952	99 879	3 685 535	3	310	627	48 107	1 143 324	–	–
Counties										
Allegany	3	67	1 474	–	–	3	11	63	–	–
Cayuga	145	13 361	483 953	–	–	73	5 160	121 905	–	–
Chautauqua	4	309	6 470	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	3	96	3 600	–	–	–	–	–	–	–
Chenango	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	9	1 155	47 745	1	(D)	13	1 058	40 173	–	–
Cortland	3	142	5 212	–	–	–	–	–	–	–
Erie	18	1 165	36 905	–	–	5	226	5 289	–	–
Essex	3	220	6 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	7	203	2 912	–	–	–	–	–	–	–
Genesee	32	2 889	105 824	–	–	20	1 727	23 143	–	–
Herkimer	9	167	9 114	–	–	–	–	–	–	–
Jefferson	21	1 507	44 185	–	–	22	1 273	33 931	–	–
Livingston	33	3 143	107 803	–	–	27	1 773	41 012	–	–
Madison	13	1 039	24 853	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	32	3 597	137 592	1	(D)	21	1 318	33 551	–	–
Montgomery	14	1 359	45 033	–	–	14	656	15 580	–	–
Niagara	36	5 133	186 636	–	–	34	3 888	100 322	–	–
Oneida	9	338	10 138	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga	25	2 721	83 563	–	–	19	1 138	20 961	–	–
Ontario	123	11 297	438 709	–	–	81	5 802	140 755	–	–
Orleans	60	14 232	542 934	1	(D)	58	7 389	166 471	–	–
Oswego	5	337	11 903	–	–	–	–	–	–	–
Otsego	6	213	5 086	–	–	–	–	–	–	–
Rensselaer	3	190	3 760	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	10	648	21 233	–	–	9	330	7 923	–	–
Schoharie	3	201	(D)	–	–	4	140	3 830	–	–
Schuyler	5	111	2 730	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	133	18 862	728 654	–	–	105	10 518	253 931	–	–
Steuben	10	502	14 650	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	15	1 017	39 192	–	–	13	486	10 040	–	–
Washington	4	469	15 500	–	–	4	330	12 850	–	–
Wayne	99	10 046	400 395	–	–	65	3 591	79 217	–	–
Yates	38	1 377	44 744	–	–	10	372	6 390	–	–
All other counties	13	1 091	35 283	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
New York	402	43 305	649 449	8	(D)	430	36 531	414 643	4	(D)
Counties										
Cayuga	44	2 751	35 889	–	–	46	1 999	22 314	–	–
Erie	4	387	5 832	–	–	4	385	3 963	–	–
Genesee	44	4 913	64 463	–	–	64	4 370	54 063	–	–
Livingston	74	13 101	213 855	1	(D)	56	7 686	95 593	–	–
Madison	4	139	1 270	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	51	8 581	126 537	1	(D)	57	7 382	85 378	–	–
Niagara	6	358	6 070	–	–	4	(D)	(D)	–	–
Onondaga	9	862	9 645	–	–	5	485	5 125	–	–
Ontario	51	4 385	68 532	–	–	70	5 168	57 959	–	–
Orleans	9	1 034	12 987	–	–	6	831	8 706	–	–
Schuyler	5	288	5 590	–	–	7	436	4 577	–	–
Seneca	13	676	9 917	–	–	12	1 361	10 374	–	–
Steuben	5	764	13 318	–	–	8	519	7 076	–	–
Tompkins	7	434	5 532	1	(D)	10	427	4 578	1	(D)
Wayne	25	1 693	26 034	–	–	34	1 980	16 820	–	–
Wyoming	9	1 001	18 155	1	(D)	9	1 139	14 326	1	(D)
Yates	27	1 382	19 437	–	–	21	1 305	14 025	–	–
All other counties	15	556	6 386	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
New York	544	23 920	6 611 891	162	7 883	587	28 861	7 023 100	114	7 110

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES, EXCLUDING SWEETPOTATOES (CWT)—Con.										
Counties										
Allegany	8	(D)	(D)	–	–	9	(D)	(D)	–	–
Broome	8	12	1 260	2	(D)	3	6	540	–	–
Cattaraugus	13	107	(D)	–	–	11	126	17 660	–	–
Cayuga	12	142	15 618	2	(D)	14	401	59 100	1	(D)
Chautauqua	7	(D)	(D)	–	–	12	19	1 749	–	–
Chemung	3	3	602	1	(D)	4	21	3 680	1	(D)
Chenango	5	(D)	(D)	1	(D)	12	37	5 760	–	–
Clinton	6	68	(D)	2	(D)	10	144	31 130	1	(D)
Columbia	8	(D)	(D)	2	(D)	9	352	(D)	3	60
Delaware	5	18	1 290	1	(D)	3	4	700	–	–
Dutchess	15	49	9 628	6	17	10	13	2 069	1	(D)
Erie	23	781	169 565	3	(D)	28	816	152 234	6	256
Essex	5	(D)	(D)	2	(D)	5	(D)	(D)	1	(D)
Franklin	8	736	202 310	1	(D)	10	1 121	289 887	2	(D)
Fulton	3	9	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	11	487	134 261	1	(D)	15	512	140 961	1	(D)
Herkimer	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	5	1	170	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	10	1 218	316 120	3	275	14	1 475	290 932	–	–
Madison	3	(D)	(D)	–	–	7	(D)	(D)	–	–
Monroe	8	275	66 877	2	(D)	13	589	116 129	1	(D)
Montgomery	10	30	7 280	4	24	5	35	6 906	4	23
Niagara	18	53	11 725	6	26	23	188	26 271	1	(D)
Oneida	14	285	75 870	1	(D)	16	547	168 837	1	(D)
Onondaga	13	37	8 584	2	(D)	10	35	8 982	–	–
Orange	23	167	37 568	5	(D)	15	159	46 105	2	(D)
Orleans	20	644	166 537	7	19	22	748	114 337	1	(D)
Oswego	17	463	104 328	5	(D)	16	386	93 277	4	(D)
Otsego	4	3	424	–	–	3	(D)	(D)	–	–
Rensselaer	6	9	(D)	2	(D)	9	15	3 020	–	–
St. Lawrence	14	14	1 536	1	(D)	16	21	1 675	1	(D)
Saratoga	6	8	665	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	6	47	12 112	3	(D)	3	42	(D)	3	42
Schuyler	4	2	342	2	(D)	3	7	2 100	–	–
Seneca	4	(D)	(D)	–	–	4	(D)	(D)	1	(D)
Steuben	46	5 091	1 252 723	14	1 125	49	5 686	1 436 377	9	777
Suffolk	74	5 906	1 767 368	46	3 466	79	7 032	2 067 685	50	4 506
Sullivan	6	17	1 262	3	(D)	3	(D)	(D)	1	(D)
Tioga	8	8	1 374	2	(D)	9	11	2 339	3	2
Tompkins	5	(D)	(D)	2	(D)	7	94	11 417	2	(D)
Ulster	5	20	4 930	1	(D)	10	54	19 760	1	(D)
Washington	12	336	92 457	8	259	15	231	69 670	8	(D)
Wayne	28	3 113	927 745	6	192	39	3 295	577 305	1	(D)
Wyoming	10	2 279	735 585	4	(D)	11	2 811	742 080	1	(D)
Yates	12	113	29 161	2	(D)	6	275	63 786	–	–
All other counties	10	447	128 975	3	1	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
New York	110	3 626	(X)	2	(D)	87	2 396	(X)	–	–
Counties										
Allegany	4	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Livingston	4	195	(X)	–	–	6	150	(X)	–	–
Niagara	5	(D)	(X)	–	–	2	(D)	(X)	–	–
Ontario	19	(D)	(X)	–	–	10	(D)	(X)	–	–
Orleans	5	(D)	(X)	–	–	3	110	(X)	–	–
St. Lawrence	4	(D)	(X)	–	–	1	(D)	(X)	–	–
Schuyler	4	(D)	(X)	–	–	–	–	(X)	–	–
Seneca	11	507	(X)	–	–	18	(D)	(X)	–	–
Steuben	10	230	(X)	–	–	6	103	(X)	–	–
Tompkins	7	191	(X)	–	–	4	(D)	(X)	–	–
Yates	18	(D)	(X)	–	–	10	302	(X)	–	–
All other counties	19	626	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RED CLOVER SEED (POUNDS)										
State Total										
New York	83	2 380	212 484	–	–	45	1 169	117 646	–	–
Counties										
Allegany	4	45	2 821	–	–	–	–	–	–	–
Livingston	4	195	(D)	–	–	4	71	6 684	–	–
Niagara	4	39	919	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	18	734	64 762	–	–	8	415	41 740	–	–
Orleans	4	123	10 880	–	–	3	110	6 600	–	–
Schuyler	4	106	5 950	–	–	–	–	–	–	–
Seneca	9	401	44 780	–	–	8	214	20 759	–	–
Steuben	5	94	14 460	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	6	73	6 990	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	15	394	37 812	–	–	5	134	13 150	–	–
All other counties	10	176	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
New York	5	253	73 390	2	(D)	7	232	162 515	–	–
TIMOTHY SEED (POUNDS)										
State Total										
New York	27	595	87 285	–	–	40	941	116 240	–	–
Counties										
Steuben	7	136	19 010	–	–	4	63	13 100	–	–
Yates	5	74	21 115	–	–	6	168	28 840	–	–
All other counties	15	385	47 160	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
New York	4	225	55 865	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
New York	20 805	2 073 486	4 035 722	43	1 577	22 376	2 013 646	4 268 674	76	3 849
Counties										
Albany	251	20 625	28 327	1	(D)	264	19 937	34 456	–	–
Allegany	540	44 638	87 271	–	–	559	44 906	84 050	1	(D)
Broome	359	27 561	49 630	–	–	397	27 895	50 802	2	(D)
Cattaraugus	705	51 152	106 365	–	–	744	52 351	107 601	2	(D)
Cayuga	554	52 294	125 892	1	(D)	607	50 649	128 244	1	(D)
Chautauqua	811	72 279	148 907	–	–	897	72 128	151 953	2	(D)
Chemung	212	15 617	26 121	–	–	217	15 481	27 337	–	–
Chenango	611	64 590	113 866	2	(D)	651	58 828	121 265	4	(D)
Clinton	343	39 563	81 988	1	(D)	395	41 808	84 721	–	–
Columbia	256	36 111	70 943	1	(D)	284	33 711	73 428	2	(D)
Cortland	348	37 163	74 267	–	–	400	40 484	87 944	3	(D)
Delaware	562	62 725	100 997	2	(D)	611	59 788	117 086	2	(D)
Dutchess	275	26 782	51 564	4	(D)	288	27 576	62 108	3	(D)
Erie	559	42 649	92 552	4	(D)	604	42 261	87 364	4	12
Essex	123	15 284	24 531	1	(D)	134	15 444	24 942	–	–
Franklin	391	49 954	92 385	–	–	440	46 306	96 516	1	(D)
Fulton	115	12 716	22 084	–	–	125	12 620	28 520	1	(D)
Genesee	343	36 108	83 810	–	–	370	32 328	88 688	2	(D)
Greene	180	15 297	23 988	–	–	169	14 450	26 476	2	(D)
Herkimer	469	51 715	108 527	–	–	535	55 043	118 192	5	185
Jefferson	737	119 032	204 352	–	–	761	105 766	192 418	2	(D)
Lewis	497	65 669	135 395	–	–	547	65 192	150 348	2	(D)
Livingston	395	35 350	88 527	–	–	442	40 161	104 592	1	(D)
Madison	540	63 697	128 317	–	–	543	56 898	140 286	–	–
Monroe	190	11 877	27 521	–	–	235	13 783	32 090	–	–
Montgomery	439	58 480	97 776	–	–	442	57 418	115 085	1	(D)
Niagara	340	28 601	57 270	1	(D)	368	23 809	53 497	–	–
Oneida	719	70 148	146 350	–	–	847	69 520	158 657	5	207
Onondaga	366	36 958	88 215	1	(D)	410	39 873	103 229	–	–
Ontario	381	33 824	81 734	–	–	427	31 479	76 228	2	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Orange	282	28 550	53 313	1	(D)	307	27 080	58 340	2	(D)
Orleans	243	13 132	29 128	–	–	244	11 805	29 044	–	–
Oswego	378	26 380	53 530	1	(D)	426	24 578	49 639	–	–
Otsego	702	68 385	120 395	4	206	745	65 592	135 233	2	(D)
Putnam	21	946	1 469	–	–	16	1 055	1 347	–	–
Rensselaer	311	27 077	42 892	2	(D)	313	27 308	53 185	–	–
St. Lawrence	1 105	135 106	256 933	1	(D)	1 192	132 472	270 314	1	(D)
Saratoga	272	22 203	38 423	4	77	289	21 116	45 518	–	–
Schenectady	101	6 543	9 028	1	(D)	99	6 057	9 514	–	–
Schoharie	400	42 584	70 990	3	134	419	44 879	86 385	–	–
Schuyler	223	18 713	33 844	–	–	223	16 052	30 773	–	–
Seneca	255	18 808	41 471	–	–	265	19 311	43 176	–	–
Steuben	960	107 992	198 858	–	–	1 022	98 344	185 160	7	994
Suffolk	33	612	1 316	–	–	28	698	1 524	3	(D)
Sullivan	210	23 488	38 529	–	–	204	17 693	32 499	2	(D)
Tioga	373	32 785	54 794	2	(D)	401	35 772	65 014	1	(D)
Tompkins	274	24 708	51 116	–	–	295	22 779	55 874	–	–
Ulster	186	13 082	20 905	–	–	187	12 076	20 059	3	110
Warren	17	519	1 346	–	–	17	662	697	–	–
Washington	549	63 250	115 772	1	(D)	607	62 969	136 006	1	(D)
Wayne	342	16 845	40 807	–	–	391	17 059	38 983	3	(D)
Westchester	14	1 297	2 416	1	(D)	16	854	1 142	–	–
Wyoming	523	57 261	140 008	2	(D)	576	58 421	146 648	1	(D)
Yates	417	24 710	48 928	–	–	376	20 984	44 357	–	–
All other counties	3	51	39	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
New York	10 532	600 523	1 421 329	21	494	13 822	813 084	2 044 356	43	2 324
Counties										
Albany	117	7 212	12 398	–	–	154	9 128	19 241	–	–
Allegany	213	8 763	20 869	–	–	285	13 748	32 905	–	–
Broome	91	3 909	7 830	–	–	146	6 061	13 980	–	–
Cattaraugus	301	11 948	31 722	–	–	409	19 222	44 391	2	(D)
Cayuga	432	24 769	61 585	1	(D)	505	30 691	84 646	1	(D)
Chautauqua	214	10 683	27 904	–	–	341	15 456	41 857	1	(D)
Chemung	89	3 724	7 993	–	–	118	6 746	14 622	–	–
Chenango	215	12 145	26 867	1	(D)	339	20 176	51 545	3	(D)
Clinton	159	11 238	29 622	–	–	249	17 818	41 267	–	–
Columbia	142	10 320	21 313	1	(D)	196	13 409	33 987	2	(D)
Cortland	178	10 342	24 166	–	–	243	14 964	36 065	–	–
Delaware	213	11 834	25 704	2	(D)	301	18 139	42 776	2	(D)
Dutchess	158	10 064	24 081	2	(D)	196	13 973	37 548	1	(D)
Erie	249	10 625	25 947	4	(D)	336	14 519	35 529	4	12
Essex	53	4 424	6 914	1	(D)	74	5 286	10 178	–	–
Franklin	168	12 786	29 223	–	–	222	13 990	34 459	–	–
Fulton	59	3 883	9 302	–	–	78	5 149	12 880	1	(D)
Genesee	277	15 758	39 527	–	–	313	16 815	51 098	–	–
Greene	79	3 809	7 235	–	–	92	6 480	13 897	2	(D)
Herkimer	279	18 141	45 236	–	–	376	25 673	65 324	3	145
Jefferson	309	24 951	51 942	–	–	433	35 434	80 376	–	–
Lewis	296	20 409	51 245	–	–	369	30 286	76 429	1	(D)
Livingston	273	14 380	38 236	–	–	332	20 184	59 406	–	–
Madison	382	27 219	63 884	–	–	417	31 804	91 457	–	–
Monroe	153	7 256	18 428	–	–	204	9 210	22 275	–	–
Montgomery	265	20 708	39 102	–	–	323	26 453	62 049	–	–
Niagara	182	11 143	24 760	–	–	260	12 899	31 794	–	–
Oneida	410	26 790	68 283	–	–	585	35 528	96 910	2	(D)
Onondaga	290	18 010	45 936	1	(D)	332	24 857	69 835	–	–
Ontario	318	15 277	38 886	–	–	359	17 670	45 978	2	(D)
Orange	136	7 402	18 140	1	(D)	171	8 421	22 759	2	(D)
Orleans	162	5 946	15 265	–	–	195	7 065	19 510	–	–
Oswego	127	6 841	16 661	1	(D)	216	8 702	20 711	–	–
Otsego	337	19 815	46 079	–	–	458	28 084	65 965	2	(D)
Putnam	6	(D)	(D)	–	–	4	100	76	–	–
Rensselaer	151	8 399	15 977	–	–	199	11 921	27 288	–	–
Rockland	1	(D)	(D)	1	(D)	1	(D)	(D)	–	–
St. Lawrence	359	21 228	55 497	–	–	576	35 575	86 689	1	(D)
Saratoga	148	7 778	14 638	2	(D)	194	8 877	20 997	–	–
Schenectady	23	1 471	2 672	–	–	47	2 196	3 778	–	–
Schoharie	216	14 028	29 940	1	(D)	286	18 668	43 174	–	–
Schuyler	116	6 317	12 755	–	–	153	8 323	17 733	–	–
Seneca	171	9 140	23 663	–	–	202	9 544	24 716	–	–
Steuben	439	26 353	64 295	–	–	599	36 436	83 333	3	(D)
Suffolk	13	229	522	–	–	12	264	680	1	(D)
Sullivan	42	2 824	6 754	–	–	66	3 497	9 000	–	–
Tioga	142	6 224	12 003	2	(D)	228	11 583	26 225	1	(D)
Tompkins	143	7 538	18 639	–	–	176	9 869	29 544	–	–
Ulster	49	1 916	4 858	–	–	66	3 196	6 835	1	(D)
Warren	6	310	1 075	–	–	7	(D)	(D)	–	–

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.										
Counties—Con.										
Washington	290	17 588	40 012	–	–	369	22 741	59 770	1	(D)
Wayne	253	9 053	23 792	–	–	309	10 369	25 478	3	(D)
Westchester	7	421	1 207	–	–	9	509	791	–	–
Wyoming	316	15 820	45 080	–	–	393	24 277	66 279	1	(D)
Yates	315	11 255	25 473	–	–	298	11 005	28 130	–	–
SMALL GRAIN HAY (TONS, DRY)										
State Total										
New York	972	32 779	54 897	2	(D)	1 076	27 773	48 715	5	160
Counties										
Albany	12	155	159	–	–	12	289	733	–	–
Allegany	24	575	1 147	–	–	35	807	1 040	–	–
Broome	21	244	351	–	–	9	301	607	–	–
Cattaraugus	29	562	836	–	–	40	747	1 300	–	–
Cayuga	50	1 304	2 048	–	–	44	1 285	2 340	–	–
Chautauqua	32	1 138	2 039	–	–	36	629	1 451	–	–
Chemung	12	590	793	–	–	17	357	507	–	–
Chenango	19	617	1 391	2	(D)	23	373	688	2	(D)
Clinton	13	732	1 734	–	–	19	308	563	–	–
Columbia	21	863	2 426	–	–	14	290	601	–	–
Cortland	22	1 382	2 939	–	–	10	293	568	–	–
Delaware	19	1 242	3 271	–	–	10	56	112	–	–
Dutchess	18	647	1 147	–	–	27	981	2 019	–	–
Erie	20	336	246	–	–	24	608	1 092	–	–
Franklin	16	434	692	–	–	24	701	1 483	–	–
Fulton	7	167	185	–	–	10	167	334	–	–
Genesee	20	555	747	–	–	14	915	1 710	–	–
Greene	11	406	294	–	–	13	163	376	–	–
Herkimer	23	548	827	–	–	28	606	932	–	–
Jefferson	35	1 767	2 936	–	–	30	1 079	1 847	–	–
Lewis	20	913	1 420	–	–	24	1 112	1 837	–	–
Livingston	15	628	1 453	–	–	22	1 055	1 791	–	–
Madison	33	1 183	1 385	–	–	26	625	1 077	–	–
Monroe	4	190	272	–	–	8	137	246	–	–
Montgomery	23	681	992	–	–	32	831	1 269	–	–
Niagara	17	465	1 003	–	–	17	519	747	–	–
Oneida	27	729	938	–	–	41	794	1 418	–	–
Onondaga	21	1 084	1 997	–	–	30	905	1 111	–	–
Ontario	21	946	978	–	–	22	901	1 318	–	–
Orange	13	656	1 068	–	–	8	172	199	–	–
Orleans	6	184	555	–	–	3	82	(D)	–	–
Oswego	17	414	806	–	–	24	566	1 065	–	–
Otsego	28	575	918	–	–	25	473	736	–	–
Rensselaer	16	409	551	–	–	14	346	629	–	–
St. Lawrence	46	2 502	4 208	–	–	55	1 391	2 770	–	–
Saratoga	20	375	479	–	–	20	353	708	–	–
Schenectady	5	177	175	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	11	293	631	–	–	22	563	1 104	–	–
Schuyler	5	92	179	–	–	14	244	359	–	–
Seneca	12	286	303	–	–	23	936	956	–	–
Steuben	57	2 206	2 801	–	–	54	1 383	2 525	–	–
Suffolk	7	(D)	(D)	–	–	7	178	246	2	(D)
Sullivan	6	277	363	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	12	163	353	–	–	24	478	936	–	–
Tompkins	16	479	683	–	–	21	552	899	–	–
Ulster	3	(D)	11	–	–	4	(D)	103	–	–
Warren	3	56	116	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	27	933	1 403	–	–	24	569	1 332	–	–
Wayne	5	92	190	–	–	16	247	449	–	–
Wyoming	26	585	892	–	–	28	566	1 513	1	(D)
Yates	22	602	1 022	–	–	20	368	534	–	–
All other counties	4	247	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
New York	11 659	740 681	1 301 846	14	(D)	11 190	649 305	1 173 703	22	704

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties										
Albany	140	9 141	11 518	–	–	147	7 953	11 206	–	–
Allegany	380	21 762	43 058	–	–	315	18 953	31 218	1	(D)
Broome	230	13 039	23 141	–	–	247	13 355	23 180	1	(D)
Cattaraugus	465	22 208	41 866	–	–	427	20 324	39 286	2	(D)
Cayuga	168	6 172	13 980	–	–	180	7 479	15 857	–	–
Chautauqua	557	29 703	58 712	–	–	589	29 101	59 610	–	–
Chemung	142	7 376	10 923	–	–	115	5 655	8 617	–	–
Chenango	415	28 068	48 969	–	–	385	22 107	41 197	1	(D)
Clinton	181	11 618	21 005	–	–	181	11 783	20 216	–	–
Columbia	144	12 426	24 181	–	–	157	11 958	21 549	–	–
Cortland	211	10 462	21 826	–	–	204	10 943	24 003	–	–
Delaware	379	31 320	47 549	–	–	392	25 868	47 720	–	–
Dutchess	155	11 308	18 089	1	(D)	147	7 753	13 617	1	(D)
Erie	363	17 437	35 121	–	–	335	15 959	29 312	–	–
Essex	66	5 694	9 524	–	–	77	6 150	8 713	–	–
Franklin	256	21 108	37 589	–	–	294	21 427	40 542	–	–
Fulton	64	3 828	6 098	–	–	74	4 127	8 673	–	–
Genesee	99	2 850	5 053	–	–	78	1 820	3 538	1	(D)
Greene	107	8 350	12 404	–	–	88	5 515	7 933	–	–
Hamilton	1	(D)	(D)	–	–	–	–	–	–	–
Herkimer	227	14 802	28 829	–	–	224	13 562	27 295	2	(D)
Jefferson	453	56 170	90 911	–	–	418	42 970	68 967	–	–
Lewis	254	19 982	40 308	–	–	261	18 865	39 430	–	–
Livingston	171	7 608	13 289	–	–	166	6 672	12 046	–	–
Madison	215	12 228	24 434	–	–	190	9 574	18 005	–	–
Monroe	60	1 892	3 895	–	–	56	1 838	3 819	–	–
Montgomery	231	17 499	28 585	–	–	202	14 997	26 413	–	–
Niagara	183	10 153	18 724	–	–	162	6 359	11 802	–	–
Oneida	375	21 205	41 893	–	–	344	17 465	33 245	3	(D)
Onondaga	105	4 137	8 566	–	–	107	4 201	9 085	–	–
Ontario	138	6 552	12 483	–	–	113	5 075	10 621	–	–
Orange	169	10 544	17 486	1	(D)	192	10 201	19 095	–	–
Orleans	106	3 516	6 658	–	–	89	2 505	4 649	–	–
Oswego	261	12 403	25 516	1	(D)	243	9 920	19 216	–	–
Otsego	404	24 509	40 526	2	(D)	376	19 245	37 953	–	–
Putnam	11	628	1 125	–	–	9	740	1 090	–	–
Rensselaer	169	9 766	13 957	1	(D)	145	6 645	10 844	–	–
St. Lawrence	750	65 841	112 188	–	–	763	64 883	117 510	–	–
Saratoga	166	7 064	10 542	3	(D)	153	7 797	13 667	–	–
Schenectady	59	3 291	4 342	1	(D)	60	2 494	4 197	–	–
Schoharie	227	14 481	21 608	1	(D)	227	14 302	22 597	–	–
Schuyler	130	7 421	11 422	–	–	126	5 242	8 962	–	–
Seneca	115	4 803	8 877	–	–	104	4 576	8 934	–	–
Steuben	660	51 211	88 071	–	–	575	38 121	62 351	4	(D)
Suffolk	18	291	642	–	–	14	235	542	2	(D)
Sullivan	135	12 579	21 003	–	–	131	10 642	17 820	2	(D)
Tioga	245	13 090	21 185	–	–	238	12 567	20 494	–	–
Tompkins	163	7 324	12 996	–	–	144	5 972	12 111	–	–
Ulster	139	8 083	11 857	–	–	123	6 355	9 190	2	(D)
Warren	4	(D)	(D)	–	–	9	352	338	–	–
Washington	294	19 023	31 322	1	(D)	313	17 887	32 805	–	–
Wayne	126	3 440	7 846	–	–	127	3 129	6 042	–	–
Westchester	10	441	557	1	(D)	7	(D)	(D)	–	–
Wyoming	210	9 067	19 143	1	(D)	210	9 893	17 936	–	–
Yates	153	5 671	10 356	–	–	134	5 496	8 338	–	–
WILD HAY (TONS, DRY)										
State Total										
New York	2 551	107 383	143 419	7	191	2 028	76 835	108 328	7	213
Counties										
Albany	56	2 708	2 575	1	(D)	32	1 293	1 398	–	–
Allegany	68	2 308	3 244	–	–	66	2 175	2 461	–	–
Broome	63	2 721	4 251	–	–	61	2 128	3 115	–	–
Cattaraugus	82	2 253	2 662	–	–	54	1 704	1 847	–	–
Cayuga	34	873	1 267	–	–	11	402	328	–	–
Chautauqua	99	3 392	5 001	–	–	91	3 348	5 153	1	(D)
Chemung	33	1 172	1 320	–	–	24	534	559	–	–
Chenango	91	3 890	5 474	–	–	73	3 398	4 390	–	–
Clinton	46	1 724	2 134	–	–	46	1 864	2 124	–	–
Columbia	49	2 803	2 517	–	–	39	1 338	2 470	–	–
Cortland	41	1 583	2 118	–	–	42	1 267	1 848	1	(D)
Delaware	106	5 323	7 298	–	–	75	4 683	6 455	–	–
Dutchess	39	1 741	2 535	3	26	32	910	1 320	–	–
Erie	60	1 868	2 919	–	–	28	933	1 554	–	–
Essex	26	(D)	(D)	–	–	17	597	507	–	–
Franklin	40	2 570	4 171	–	–	40	1 942	2 734	–	–
Fulton	12	437	416	–	–	9	482	861	–	–
Genesee	16	818	776	–	–	11	164	220	–	–
Greene	48	2 347	3 199	–	–	33	1 876	3 501	–	–
Herkimer	42	1 722	2 454	–	–	37	1 716	3 660	2	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.										
Counties—Con.										
Jefferson	70	6 015	8 171	–	–	64	3 386	4 095	–	–
Lewis	75	2 164	4 044	–	–	65	3 388	7 072	1	(D)
Livingston	25	551	642	–	–	19	504	757	–	–
Madison	53	2 264	2 587	–	–	34	853	1 301	–	–
Monroe	15	351	1 170	–	–	6	179	182	–	–
Montgomery	43	1 501	2 253	–	–	25	968	1 428	–	–
Niagara	31	700	778	–	–	16	351	809	–	–
Oneida	83	2 896	4 283	–	–	73	2 345	3 834	1	(D)
Onondaga	17	583	873	–	–	21	352	528	–	–
Ontario	14	253	310	–	–	12	421	584	–	–
Orange	60	3 569	5 564	–	–	50	3 167	4 170	–	–
Orleans	24	412	547	–	–	12	136	(D)	–	–
Oswego	66	2 149	3 048	1	(D)	60	1 403	1 826	–	–
Otsego	101	4 283	4 515	–	–	72	2 901	3 249	–	–
Putnam	9	147	114	–	–	3	68	80	–	–
Rensselaer	45	1 506	1 617	–	–	50	1 882	2 008	–	–
Rockland	1	(D)	(D)	–	–	–	–	–	–	–
St. Lawrence	176	10 091	13 706	–	–	130	4 589	6 675	–	–
Saratoga	39	1 182	1 803	–	–	35	855	1 875	–	–
Schenectady	19	868	913	–	–	16	772	(D)	–	–
Schoharie	73	3 130	3 325	2	(D)	72	3 272	4 969	–	–
Schuyler	38	898	1 053	–	–	17	537	685	–	–
Seneca	17	456	359	–	–	13	241	286	–	–
Steuben	99	5 517	6 900	–	–	101	3 861	4 940	–	–
Suffolk	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	49	2 662	3 649	–	–	32	(D)	(D)	1	(D)
Tioga	54	2 611	3 582	–	–	41	1 286	1 469	–	–
Tompkins	23	971	1 341	–	–	19	576	730	–	–
Ulster	30	(D)	1 203	–	–	32	(D)	1 407	–	–
Warren	4	(D)	(D)	–	–	5	125	98	–	–
Washington	43	1 589	2 232	–	–	45	1 951	2 698	–	–
Wayne	33	903	1 543	–	–	17	114	217	–	–
Westchester	5	(D)	(D)	–	–	3	(D)	(D)	–	–
Wyoming	26	895	1 280	–	–	23	523	814	–	–
Yates	39	1 229	1 301	–	–	21	363	377	–	–
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
New York	6 091	592 120	3 342 687	10	473	5 535	446 649	2 680 709	15	448
Counties										
Albany	17	1 409	5 029	–	–	17	1 274	5 637	–	–
Allegany	122	11 230	56 854	–	–	118	9 223	49 257	–	–
Broome	71	7 648	42 168	–	–	80	6 050	29 762	1	(D)
Cattaraugus	182	14 181	87 841	–	–	158	10 354	62 350	–	–
Cayuga	179	19 176	141 053	–	–	142	10 792	75 217	–	–
Chautauqua	264	27 363	165 739	–	–	275	23 594	131 638	–	–
Chemung	35	2 755	15 266	–	–	27	2 189	9 087	–	–
Chenango	221	19 870	93 503	–	–	183	12 774	70 314	–	–
Clinton	121	14 251	82 489	1	(D)	111	10 035	61 646	–	–
Columbia	60	9 699	61 519	–	–	62	6 716	44 459	–	–
Cortland	149	13 394	69 662	–	–	148	13 017	76 386	2	(D)
Delaware	160	13 006	51 535	–	–	155	11 042	60 069	1	(D)
Dutchess	35	3 022	17 134	–	–	33	3 959	22 814	1	(D)
Erie	142	12 383	84 961	–	–	143	10 242	59 634	–	–
Essex	30	3 987	17 966	–	–	30	3 343	16 307	–	–
Franklin	131	13 056	62 127	–	–	123	8 246	51 895	1	(D)
Fulton	40	4 401	18 243	–	–	37	2 695	17 317	–	–
Genesee	109	16 127	113 139	–	–	104	12 614	96 360	1	(D)
Greene	11	385	2 566	–	–	12	416	2 307	–	–
Herkimer	183	16 502	93 545	–	–	163	13 486	62 951	–	–
Jefferson	246	30 129	151 164	–	–	246	22 897	111 393	2	(D)
Lewis	263	22 201	115 112	–	–	167	11 541	76 741	–	–
Livingston	93	12 183	104 714	–	–	95	11 746	91 781	1	(D)
Madison	228	20 803	108 083	–	–	191	14 042	85 337	–	–
Monroe	29	2 188	11 266	–	–	34	2 419	16 709	–	–
Montgomery	159	18 091	80 530	–	–	157	14 169	71 786	1	(D)
Niagara	71	6 140	36 001	1	(D)	45	3 681	25 034	–	–
Oneida	245	18 528	92 881	–	–	198	13 388	69 755	–	–
Onondaga	117	13 144	92 536	1	(D)	110	9 558	68 012	–	–
Ontario	94	10 796	87 235	–	–	82	7 412	53 180	–	–
Orange	71	6 379	33 172	–	–	69	5 119	36 365	–	–
Orleans	45	3 074	18 310	–	–	35	2 017	13 796	–	–
Oswego	75	4 573	22 487	–	–	75	3 987	20 478	–	–
Otsego	241	19 203	85 066	2	(D)	217	14 889	81 980	–	–
Rensselaer	76	6 997	32 380	1	(D)	81	6 514	37 258	–	–
St. Lawrence	357	35 444	213 984	1	(D)	311	26 034	170 002	–	–
Saratoga	59	5 804	32 869	–	–	48	3 234	24 817	–	–
Schenectady	11	736	2 784	–	–	9	(D)	1 688	–	–
Schoharie	99	10 652	46 465	–	–	95	8 074	43 614	–	–
Schuyler	43	3 985	25 302	–	–	37	1 706	9 103	–	–

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties—Con.										
Seneca	63	4 123	24 815	–	–	63	4 014	24 845	–	–
Steuben	229	22 705	110 382	–	–	231	18 543	96 042	2	(D)
Sullivan	46	5 146	20 280	–	–	29	2 106	12 077	–	–
Tioga	103	10 697	52 999	1	(D)	119	9 858	47 655	1	(D)
Tompkins	89	8 396	52 364	–	–	63	5 810	37 769	–	–
Ulster	24	1 718	8 922	–	–	19	1 287	7 574	1	(D)
Washington	195	24 117	122 400	–	–	203	19 821	118 210	–	–
Wayne	68	3 357	22 317	–	–	63	3 200	20 396	–	–
Wyoming	248	30 894	220 840	1	(D)	231	23 162	180 307	–	–
Yates	137	5 953	32 329	–	–	83	3 752	20 934	–	–
All other counties	5	119	359	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
New York	8 250	551 365	8 235 781	30	1 019	9 862	544 045	7 299 613	21	1 214
Counties										
Albany	49	2 839	37 416	–	–	74	3 662	43 614	–	–
Allegany	179	10 685	161 479	1	(D)	228	8 840	113 610	–	–
Broome	92	5 734	81 227	–	–	121	6 207	84 293	–	–
Cattaraugus	318	15 667	246 089	2	(D)	375	15 770	196 570	1	(D)
Cayuga	233	19 240	330 771	2	(D)	271	17 846	249 957	1	(D)
Chautauqua	291	16 780	244 503	–	–	393	16 396	218 058	2	(D)
Chemung	56	2 786	38 660	–	–	68	2 810	31 044	–	–
Chenango	254	14 942	204 776	2	(D)	306	14 979	199 179	–	–
Clinton	159	13 894	232 390	–	–	208	13 659	199 553	–	–
Columbia	98	10 718	153 272	–	–	123	8 872	134 328	–	–
Cortland	171	10 943	167 815	–	–	221	13 948	179 232	1	(D)
Delaware	200	8 308	115 105	1	(D)	227	9 565	139 560	–	–
Dutchess	79	4 346	67 576	1	(D)	85	4 593	70 297	–	–
Erie	194	12 570	197 361	–	–	250	12 414	151 450	–	–
Essex	29	2 440	35 442	–	–	29	2 178	21 716	–	–
Franklin	177	11 175	175 885	1	(D)	192	8 992	133 822	–	–
Fulton	53	3 215	60 707	–	–	52	2 671	31 783	–	–
Genesee	133	16 816	275 228	–	–	161	15 437	211 315	–	–
Greene	31	1 018	10 924	–	–	38	1 226	15 590	–	–
Herkimer	248	13 450	190 305	–	–	317	14 486	178 209	1	(D)
Jefferson	278	22 323	331 366	1	(D)	349	22 273	291 424	1	(D)
Lewis	303	16 943	251 299	–	–	328	15 307	208 059	–	–
Livingston	136	15 282	258 523	–	–	158	14 414	200 022	1	(D)
Madison	322	20 372	293 646	–	–	362	24 391	292 764	2	(D)
Monroe	44	2 655	40 441	–	–	60	3 884	62 911	–	–
Montgomery	228	16 619	210 844	2	(D)	260	16 004	198 344	1	(D)
Niagara	92	6 414	96 447	–	–	101	4 942	65 930	–	–
Oneida	343	18 256	267 056	1	(D)	434	19 309	222 785	2	(D)
Onondaga	159	12 306	192 833	2	(D)	209	13 958	192 847	–	–
Ontario	133	11 412	186 583	–	–	153	9 558	133 776	–	–
Orange	123	7 902	107 534	–	–	162	9 591	136 188	–	–
Orleans	68	3 737	56 085	–	–	71	3 409	49 581	–	–
Oswego	120	5 340	74 353	–	–	171	6 343	70 995	–	–
Otsego	297	14 511	202 115	1	(D)	365	15 798	213 881	–	–
Rensselaer	118	8 177	92 248	–	–	133	6 385	99 847	–	–
St. Lawrence	432	32 606	476 816	1	(D)	516	30 317	423 363	–	–
Saratoga	92	7 408	112 118	–	–	102	5 512	84 534	–	–
Schenectady	11	421	3 258	–	–	12	409	5 513	–	–
Schoharie	148	7 373	94 188	–	–	160	7 903	102 018	–	–
Schuyler	59	3 507	52 892	–	–	78	3 233	42 041	–	–
Seneca	91	5 347	81 474	–	–	95	5 173	61 918	–	–
Steuben	352	19 244	277 620	1	(D)	405	19 549	237 098	3	43
Suffolk	6	112	2 034	4	62	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	52	2 523	27 579	1	(D)	50	2 273	31 455	–	–
Tioga	149	7 964	104 582	3	22	187	8 171	110 250	2	(D)
Tompkins	101	6 216	92 514	–	–	118	6 206	87 947	–	–
Ulster	31	1 634	24 275	–	–	38	2 084	31 902	1	(D)
Warren	3	270	3 680	–	–	3	143	(D)	–	–
Washington	272	26 443	374 004	1	(D)	343	27 206	413 989	1	(D)
Wayne	112	5 658	87 706	–	–	136	6 773	80 959	–	–
Wyoming	324	38 731	640 781	2	(D)	382	33 233	466 544	–	–
Yates	204	6 021	90 859	–	–	178	5 643	74 118	–	–
All other counties	3	72	1 097	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
New York	4	80	290	–	–	6	134	370	–	–

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
New York	189	3 232	28 163	–	–	284	4 739	38 568	–	–
Counties										
Allegany	3	(D)	100	–	–	12	202	1 231	–	–
Broome	4	52	478	–	–	8	68	552	–	–
Cattaraugus	4	28	139	–	–	15	111	583	–	–
Cayuga	4	29	280	–	–	7	140	2 183	–	–
Chautauqua	11	108	739	–	–	9	87	612	–	–
Chenango	8	152	715	–	–	13	176	1 150	–	–
Columbia	9	180	1 705	–	–	8	131	1 736	–	–
Delaware	3	41	(D)	–	–	4	36	273	–	–
Erie	5	86	819	–	–	3	(D)	143	–	–
Genesee	6	283	2 238	–	–	3	(D)	350	–	–
Jefferson	23	467	4 442	–	–	13	527	4 353	–	–
Lewis	6	174	950	–	–	3	(D)	(D)	–	–
Livingston	3	20	(D)	–	–	8	89	539	–	–
Madison	5	73	422	–	–	4	78	1 030	–	–
Montgomery	3	69	(D)	–	–	4	(D)	660	–	–
Oneida	5	104	(D)	–	–	14	85	392	–	–
Onondaga	4	39	310	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	3	35	234	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego	5	135	1 726	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	5	56	418	–	–	8	135	1 040	–	–
St. Lawrence	13	391	5 072	–	–	28	464	4 736	–	–
Schoharie	3	37	323	–	–	7	68	540	–	–
Steuben	18	146	811	–	–	21	183	1 110	–	–
Washington	4	50	505	–	–	8	112	1 102	–	–
Wayne	3	25	325	–	–	6	114	812	–	–
Yates	8	176	1 360	–	–	5	69	677	–	–
All other counties	21	(D)	2 068	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
New York	2 720	167 834	758	28 910	2 758	137 464	525	15 522
Counties								
Albany	42	525	22	202	58	650	18	199
Allegany	30	442	1	(D)	19	178	4	67
Broome	28	515	6	(D)	33	378	4	35
Cattaraugus	42	345	1	(D)	33	302	2	(D)
Cayuga	88	12 929	5	72	86	8 195	7	75
Chautauqua	62	2 661	9	194	82	3 535	19	417
Chemung	16	814	4	(D)	18	315	4	126
Chenango	22	138	5	(D)	41	410	1	(D)
Clinton	16	483	5	36	19	374	1	(D)
Columbia	48	1 138	24	790	50	1 058	19	280
Cortland	21	205	2	(D)	24	190	3	2
Delaware	33	257	11	78	32	303	1	(D)
Dutchess	60	2 800	27	467	61	2 218	15	126
Erie	98	3 095	35	963	115	4 564	26	784
Essex	17	253	4	5	25	314	6	21
Franklin	22	568	4	(D)	21	1 905	3	(D)
Fulton	16	93	3	(D)	14	63	–	–
Genesee	100	28 624	23	5 313	99	21 358	5	(D)
Greene	13	514	2	(D)	11	409	5	(D)
Herkimer	23	408	4	(D)	24	240	1	(D)
Jefferson	25	261	7	45	26	257	3	(D)
Lewis	18	83	3	8	15	111	1	(D)
Livingston	86	10 170	8	391	66	6 967	3	17
Madison	41	771	8	214	43	1 099	3	(D)
Monroe	109	9 955	28	2 086	114	8 463	16	845
Montgomery	27	393	6	211	19	368	3	214
Nassau	8	102	6	66	8	122	5	95
Niagara	144	5 482	50	1 279	151	3 871	28	203
Oneida	46	3 698	7	40	55	2 527	5	(D)
Onondaga	75	2 425	13	910	61	1 783	9	744

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)—Con.								
Counties—Con.								
Ontario	77	13 331	9	221	70	9 346	5	30
Orange	166	8 538	49	2 131	186	8 916	22	967
Orleans	106	19 388	27	1 195	101	14 528	8	565
Oswego	81	3 543	15	891	85	3 014	18	955
Otsego	29	125	4	19	22	182	3	(D)
Putnam	13	64	–	–	2	(D)	–	–
Rensselaer	49	1 172	18	423	60	1 126	10	132
Rockland	5	159	2	(D)	14	402	–	–
St. Lawrence	44	258	12	22	47	252	6	9
Saratoga	56	378	13	60	59	336	9	13
Schenectady	17	299	10	272	14	440	5	138
Schoharie	34	686	15	192	19	695	11	419
Schuyler	12	256	2	(D)	15	143	1	(D)
Seneca	35	1 551	1	(D)	27	828	3	28
Steuben	50	1 504	9	111	48	2 499	8	116
Suffolk	149	5 404	117	4 063	172	6 250	127	4 379
Sullivan	25	148	7	22	17	(D)	1	(D)
Tioga	27	502	14	335	27	511	7	(D)
Tompkins	43	1 007	8	33	27	379	2	(D)
Ulster	52	3 250	29	1 944	57	3 116	20	1 061
Warren	4	15	–	–	7	59	–	–
Washington	46	731	18	348	42	922	22	424
Wayne	97	5 701	26	658	115	4 419	5	90
Westchester	19	328	3	(D)	16	257	4	(D)
Wyoming	45	5 147	5	671	49	3 928	4	24
Yates	59	4 195	11	1 099	37	2 223	4	(D)
All other counties	4	8	1	(D)	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
New York	2 720	169 331	757	29 375	2 758	139 841	525	16 154
Counties								
Albany	42	560	22	218	58	652	18	201
Allegany	30	447	1	(D)	19	180	4	68
Broome	28	517	6	53	33	376	4	35
Cattaraugus	42	346	1	(D)	33	312	2	(D)
Cayuga	88	13 067	5	72	86	8 226	7	75
Chautauqua	62	2 661	9	194	82	3 552	19	424
Chemung	16	819	4	(D)	18	341	4	126
Chenango	22	138	5	29	41	410	1	(D)
Clinton	16	491	5	36	19	375	1	(D)
Columbia	48	1 150	24	790	50	1 065	19	283
Cortland	21	207	2	(D)	24	188	3	2
Delaware	33	260	11	78	32	314	1	(D)
Dutchess	60	2 817	27	466	61	2 377	15	124
Erie	98	3 120	35	975	115	4 669	26	784
Essex	17	252	4	5	25	324	6	31
Franklin	22	568	4	(D)	21	1 905	3	(D)
Fulton	16	93	3	(D)	14	63	–	–
Genesee	100	28 750	23	5 313	99	21 389	5	(D)
Greene	13	551	2	(D)	11	408	5	(D)
Herkimer	23	411	4	(D)	24	240	1	(D)
Jefferson	25	261	7	45	26	258	3	(D)
Lewis	18	83	3	8	15	112	1	(D)
Livingston	86	10 172	8	391	66	6 970	3	17
Madison	41	772	8	215	43	1 099	3	8
Monroe	109	10 063	28	2 086	114	8 466	16	845
Montgomery	27	390	6	211	19	388	3	214
Nassau	8	122	6	86	8	127	5	100
Niagara	144	5 480	50	1 279	151	3 887	28	203
Oneida	46	3 712	7	40	55	2 528	5	(D)
Onondaga	75	2 436	13	910	61	1 777	9	744
Ontario	77	13 336	9	221	70	9 346	5	30
Orange	166	8 569	49	2 130	186	8 984	22	966
Orleans	106	19 578	26	1 079	101	15 332	8	569
Oswego	81	3 545	15	891	85	3 090	18	957
Otsego	29	124	4	19	22	182	3	(D)
Putnam	13	64	–	–	2	(D)	–	–
Rensselaer	49	1 169	18	423	60	1 123	10	132
Rockland	5	159	2	(D)	14	402	–	–
St. Lawrence	44	261	12	22	47	251	6	9
Saratoga	56	377	13	62	59	333	9	13
Schenectady	17	312	10	277	14	441	5	138
Schoharie	34	682	15	192	19	696	11	419
Schuyler	12	256	2	(D)	15	142	1	(D)
Seneca	35	1 556	1	(D)	27	827	3	28
Steuben	50	1 506	9	111	48	2 502	8	116
Suffolk	149	5 868	117	4 528	172	6 895	127	4 977
Sullivan	25	157	7	22	17	(D)	1	(D)
Tioga	27	504	14	337	27	515	7	(D)
Tompkins	43	1 007	8	33	27	379	2	(D)
Ulster	52	3 304	29	1 947	57	3 162	20	1 062

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)—Con.								
Counties—Con.								
Warren	4	13	–	–	7	59	–	–
Washington	46	737	18	350	42	925	22	426
Wayne	97	5 824	26	681	115	4 648	5	90
Westchester	19	331	3	(D)	16	263	4	(D)
Wyoming	45	5 154	5	671	49	3 928	4	24
Yates	59	4 217	11	1 099	37	2 273	4	(D)
All other counties	4	9	1	(D)	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
New York	137	232	37	39	150	355	38	66
Counties								
Albany	4	3	2	(D)	3	2	3	2
Cattaraugus	4	4	–	–	(NA)	(NA)	(NA)	(NA)
Chautauqua	5	10	–	–	5	8	3	(D)
Columbia	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dutchess	6	4	1	(D)	7	21	1	(D)
Erie	5	4	1	(D)	9	8	1	(D)
Genesee	3	2	–	–	4	(D)	–	–
Livingston	3	(D)	–	–	–	–	–	–
Monroe	6	4	1	(D)	3	(D)	1	(D)
Niagara	8	10	3	(D)	13	10	3	(D)
Oneida	3	4	–	–	7	(D)	–	–
Onondaga	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Ontario	7	(D)	2	(D)	6	14	1	(D)
Orleans	6	5	1	(D)	6	11	–	–
Oswego	5	6	–	–	5	21	2	(D)
St. Lawrence	4	7	2	(D)	4	1	–	–
Saratoga	4	(D)	–	–	3	(D)	2	(D)
Suffolk	8	11	6	8	8	20	6	13
Ulster	4	7	3	2	3	(D)	–	–
Washington	5	3	1	(D)	4	2	1	(D)
Wayne	6	18	2	(D)	6	(D)	1	(D)
Yates	6	(D)	–	–	4	(D)	–	–
All other counties	29	34	11	10	(NA)	(NA)	(NA)	(NA)
GREEN LIMA BEANS								
State Total								
New York	20	48	2	(D)	11	10	6	8
Counties								
Niagara	4	(D)	–	–	–	–	–	–
All other counties	16	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
New York	522	28 675	152	2 441	572	23 933	119	399
Counties								
Albany	12	16	6	4	16	22	5	5
Allegany	6	7	–	–	4	14	2	(D)
Broome	5	2	–	–	8	8	1	(D)
Cattaraugus	4	(D)	–	–	9	14	–	–
Cayuga	22	1 602	1	(D)	26	1 718	2	(D)
Chautauqua	14	(D)	2	(D)	17	(D)	4	(D)
Chemung	3	(D)	2	(D)	4	(D)	1	(D)
Clinton	7	8	2	(D)	7	4	1	(D)
Columbia	11	(D)	6	(D)	15	56	5	2
Cortland	4	3	1	(D)	4	2	–	–
Delaware	7	17	4	(D)	4	(D)	–	–
Dutchess	13	33	5	12	11	15	2	(D)
Erie	25	(D)	10	22	41	2 597	7	11
Genesee	17	7 403	5	475	14	4 097	–	–
Greene	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Herkimer	5	92	–	–	(NA)	(NA)	(NA)	(NA)
Jefferson	9	8	2	(D)	9	19	–	–
Livingston	6	(D)	1	(D)	6	(D)	–	–
Monroe	13	(D)	2	(D)	14	654	3	(D)
Montgomery	4	4	2	(D)	–	–	–	–
Niagara	26	(D)	3	(D)	22	(D)	2	(D)
Oneida	13	3 028	1	(D)	10	1 628	1	(D)
Onondaga	11	26	1	(D)	17	75	3	7
Ontario	23	3 114	3	(D)	15	1 433	1	(D)
Orange	11	24	4	9	20	51	4	11
Orleans	23	5 486	3	(D)	21	5 168	2	(D)
Oswego	10	5	1	(D)	15	11	2	(D)
Otsego	3	1	1	(D)	5	1	–	–
Rensselaer	11	25	5	(D)	9	5	1	(D)
Rockland	4	5	1	(D)	5	15	–	–

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS—Con.								
Counties—Con.								
St. Lawrence	12	5	4	2	11	5	1	(D)
Saratoga	15	5	3	1	16	6	4	1
Schoharie	5	(D)	3	(Z)	4	4	2	(D)
Seneca	6	(D)	–	–	6	(D)	1	(D)
Steuben	4	17	–	–	8	(D)	–	–
Suffolk	43	454	32	393	49	619	36	265
Sullivan	6	(D)	3	(Z)	5	1	1	(D)
Tioga	8	5	2	(D)	6	6	1	(D)
Tompkins	8	(D)	3	(Z)	6	5	–	–
Ulster	15	48	8	36	24	89	8	30
Washington	15	11	6	4	12	11	6	9
Wayne	10	375	2	(D)	20	606	1	(D)
Westchester	3	(D)	–	–	4	4	–	–
Wyoming	6	1 289	3	310	4	(D)	–	–
Yates	25	870	2	(D)	10	387	–	–
All other counties	15	40	6	28	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
New York	176	2 832	57	517	180	1 856	42	107
Counties								
Albany	7	4	3	(D)	7	3	3	1
Allegany	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	4	1	–	–	(NA)	(NA)	(NA)	(NA)
Chautauqua	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Delaware	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Dutchess	4	(D)	2	(D)	4	8	–	–
Erie	10	29	5	3	9	14	2	(D)
Genesee	10	1 756	2	(D)	11	1 018	1	(D)
Livingston	10	288	1	(D)	7	257	–	–
Monroe	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Montgomery	3	2	1	(D)	–	–	–	–
Niagara	4	1	2	(D)	10	2	1	(D)
Onondaga	3	3	–	–	4	3	–	–
Ontario	6	484	–	–	8	437	–	–
Orange	3	2	1	(D)	4	3	–	–
Orleans	3	(Z)	2	(D)	3	(Z)	–	–
Oswego	4	3	–	–	(NA)	(NA)	(NA)	(NA)
St. Lawrence	3	1	1	(D)	6	1	1	(D)
Saratoga	4	1	2	(D)	5	1	1	(D)
Steuben	3	(D)	2	(D)	3	1	–	–
Suffolk	17	31	13	28	22	27	16	25
Sullivan	4	1	2	(D)	4	1	1	(D)
Tioga	3	(Z)	1	(D)	4	2	1	(D)
Tompkins	3	(D)	1	(D)	3	1	1	(D)
Ulster	4	1	2	(D)	5	1	3	1
Washington	5	1	4	1	7	1	3	1
Wayne	4	3	–	–	4	1	–	–
Yates	8	(D)	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	34	36	8	3	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
New York	232	612	103	442	323	646	91	225
Counties								
Albany	7	6	4	2	(NA)	(NA)	(NA)	(NA)
Broome	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Chautauqua	3	6	1	(D)	10	13	3	(D)
Columbia	6	30	4	27	(NA)	(NA)	(NA)	(NA)
Dutchess	6	9	4	7	10	5	4	1
Erie	16	19	7	9	18	30	6	12
Fulton	3	1	2	(D)	–	–	–	–
Greene	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Herkimer	4	8	1	(D)	4	7	–	–
Monroe	6	(D)	2	(D)	13	15	1	(D)
Montgomery	3	2	2	(D)	3	3	1	(D)
Niagara	16	23	4	2	28	24	3	3
Onondaga	7	14	–	–	12	18	2	(D)
Ontario	4	1	2	(D)	8	5	–	–
Orange	7	7	2	(D)	12	23	3	(D)
Orleans	7	8	4	5	15	22	–	–
Oswego	7	7	–	–	6	6	2	(D)
Otsego	5	1	1	(D)	4	7	2	(D)
Rensselaer	3	1	2	(D)	6	12	4	6
St. Lawrence	6	2	3	1	10	3	1	(D)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI—Con.								
Counties—Con.								
Saratoga	5	2	2	(D)	6	4	–	–
Schoharie	3	(D)	2	(D)	9	36	6	35
Suffolk	31	196	23	169	45	154	31	115
Sullivan	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Tompkins	3	(D)	1	(D)	5	(D)	1	(D)
Ulster	12	69	8	65	10	25	2	(D)
Washington	7	3	4	(D)	7	2	4	(Z)
Wayne	12	15	1	(D)	11	29	1	(D)
Westchester	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Yates	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	27	125	10	111	(NA)	(NA)	(NA)	(NA)
BRUSSELS SPROUTS								
State Total								
New York	67	63	28	27	72	54	22	23
Counties								
Columbia	3	5	2	(D)	–	–	–	–
Monroe	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Niagara	7	3	1	(D)	3	2	1	(D)
Orleans	7	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	14	27	11	12	19	29	11	18
Washington	3	(Z)	2	(D)	5	1	3	1
All other counties	30	21	7	7	(NA)	(NA)	(NA)	(NA)
CHINESE CABBAGE								
State Total								
New York	40	714	17	257	(NA)	(NA)	(NA)	(NA)
Counties								
Monroe	3	1	1	(D)	–	–	–	–
Oswego	4	(D)	1	(D)	–	–	–	–
Suffolk	9	258	9	242	1	(D)	1	(D)
All other counties	24	(D)	6	15	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
New York	389	13 678	131	4 455	537	13 842	129	1 740
Counties								
Albany	6	28	4	21	8	27	5	17
Cattaraugus	4	6	1	(D)	7	9	–	–
Chautauqua	4	(D)	1	(D)	18	440	3	(D)
Clinton	3	4	–	–	5	9	1	(D)
Columbia	7	6	3	4	3	(D)	1	(D)
Cortland	6	47	–	–	6	90	–	–
Delaware	3	(D)	2	(D)	3	(D)	–	–
Dutchess	6	12	4	12	8	41	2	(D)
Erie	22	143	10	85	34	153	13	79
Franklin	4	(D)	1	(D)	4	(D)	–	–
Fulton	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Genesee	11	2 950	7	2 148	14	2 313	–	–
Herkimer	5	(D)	2	(D)	4	11	–	–
Madison	5	(D)	1	(D)	5	(D)	2	(D)
Monroe	23	2 199	10	1 030	33	2 374	3	(D)
Montgomery	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Nassau	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	37	2 097	6	(D)	44	1 569	4	5
Oneida	5	67	1	(D)	11	64	–	–
Onondaga	16	133	5	91	15	125	5	72
Ontario	17	1 792	2	(D)	31	1 892	–	–
Orange	15	77	6	47	17	54	4	18
Orleans	29	1 948	7	122	42	1 918	2	(D)
Oswego	10	30	1	(D)	14	38	3	22
Otsego	3	1	–	–	5	(D)	1	(D)
Rensselaer	6	(D)	2	(D)	13	83	4	8
Seneca	5	12	–	–	3	(D)	1	(D)
Steuben	4	(D)	–	–	7	40	2	(D)
Suffolk	44	688	33	473	70	1 038	56	899
Tompkins	5	(D)	1	(D)	3	(D)	1	(D)
Ulster	7	19	1	(D)	6	15	1	(D)
Washington	3	(Z)	–	–	5	1	2	(D)
Wayne	19	197	3	8	33	568	–	–
Yates	16	613	2	(D)	11	464	1	(D)
All other counties	30	78	9	3	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD CABBAGE								
State Total								
New York	2	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Counties								
Ontario	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Orange	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
New York	247	376	116	204	276	519	73	208
Counties								
Albany	6	8	5	7	9	7	5	6
Cayuga	9	8	1	(D)	3	(D)	–	–
Chautauqua	6	4	–	–	8	28	2	(D)
Chemung	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	8	14	4	11	3	(D)	1	(D)
Dutchess	8	10	6	10	7	20	1	(D)
Erie	6	8	4	4	11	40	5	15
Greene	5	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Livingston	4	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Monroe	9	24	2	(D)	15	40	1	(D)
Montgomery	10	7	4	3	(NA)	(NA)	(NA)	(NA)
Niagara	20	34	12	16	28	58	7	8
Oneida	4	3	–	–	(NA)	(NA)	(NA)	(NA)
Onondaga	6	13	3	8	5	9	3	8
Ontario	3	(D)	1	(D)	4	9	–	–
Orange	8	16	5	10	5	8	2	(D)
Orleans	11	11	5	7	15	23	1	(D)
Oswego	3	3	1	(D)	7	8	–	–
Rensselaer	8	12	7	11	11	23	5	10
St. Lawrence	3	1	2	(D)	10	3	2	(D)
Saratoga	9	5	1	(D)	12	5	1	(D)
Schenectady	3	(D)	3	(D)	6	25	3	22
Schoharie	5	11	3	9	9	25	5	24
Seneca	3	3	–	–	3	2	–	–
Steuben	3	1	1	(D)	4	2	2	(D)
Suffolk	20	73	14	37	22	63	9	20
Sullivan	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Tompkins	6	5	3	(D)	4	5	–	–
Ulster	7	12	4	8	7	7	3	4
Washington	14	27	9	23	15	57	9	42
Wayne	7	9	1	(D)	8	13	–	–
Yates	8	4	1	(D)	5	5	1	(D)
All other counties	18	9	10	7	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
New York	124	1 227	54	290	164	1 089	47	141
Counties								
Cattaraugus	3	(Z)	–	–	3	(Z)	–	–
Cortland	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dutchess	5	(D)	2	(D)	6	4	2	(D)
Erie	4	1	4	1	4	2	–	–
Genesee	3	(D)	1	(D)	5	(D)	–	–
Jefferson	3	1	1	(D)	3	(D)	–	–
Onondaga	3	5	–	–	6	13	–	–
Orange	7	54	1	(D)	5	(D)	–	–
Orleans	4	(D)	3	(Z)	3	(D)	–	–
Oswego	4	8	1	(D)	5	(D)	1	(D)
St. Lawrence	3	1	1	(D)	9	2	1	(D)
Schoharie	5	(D)	2	(D)	3	(D)	3	(D)
Steuben	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	16	12	12	8	18	11	13	7
Sullivan	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Tioga	3	1	2	(D)	4	1	1	(D)
Tompkins	3	(D)	1	(D)	3	1	1	(D)
Washington	5	3	4	3	10	2	4	2
Wayne	6	(D)	3	(D)	7	93	1	(D)
Yates	6	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	31	109	9	2	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CAULIFLOWER								
State Total								
New York	178	691	74	400	228	1 046	73	400
Counties								
Albany	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Chautauqua	4	17	1	(D)	5	8	1	(D)
Columbia	5	20	3	(D)	(NA)	(NA)	(NA)	(NA)
Delaware	4	1	1	(D)	4	(D)	–	–
Erie	16	25	6	14	23	89	11	70
Franklin	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Fulton	3	1	2	(D)	–	–	–	–
Monroe	7	25	3	11	14	99	–	–
Niagara	17	22	4	7	18	56	3	6
Onondaga	10	14	1	(D)	12	35	1	(D)
Ontario	4	(D)	1	(D)	4	22	–	–
Orleans	5	5	1	(D)	5	9	–	–
Oswego	5	5	1	(D)	3	2	–	–
Otsego	3	1	–	–	(NA)	(NA)	(NA)	(NA)
St. Lawrence	4	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Schoharie	4	14	2	(D)	8	28	6	28
Suffolk	37	236	30	176	59	394	42	270
Wayne	12	25	2	(D)	7	8	–	–
All other counties	32	126	11	18	(NA)	(NA)	(NA)	(NA)
CELERY								
State Total								
New York	14	11	7	9	17	(D)	3	(D)
Counties								
Suffolk	4	3	4	3	(NA)	(NA)	(NA)	(NA)
All other counties	10	8	3	6	(NA)	(NA)	(NA)	(NA)
CHICORY								
State Total								
New York	5	11	3	(D)	9	25	3	(D)
COLLARDS								
State Total								
New York	52	134	21	84	42	67	20	55
Counties								
Dutchess	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Monroe	5	6	1	(D)	3	2	–	–
Niagara	5	9	–	–	(NA)	(NA)	(NA)	(NA)
Orange	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	10	55	9	53	9	35	9	35
Ulster	4	2	–	–	3	1	2	(D)
Wayne	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	19	35	5	16	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
New York	414	3 789	146	1 918	461	3 099	116	398
Counties								
Albany	10	8	3	2	13	12	5	3
Allegany	6	2	–	–	–	–	–	–
Broome	8	10	1	(D)	4	(D)	1	(D)
Cattaraugus	6	7	1	(D)	4	2	–	–
Cayuga	8	13	3	9	10	8	3	(D)
Chautauqua	7	3	3	3	9	15	3	(D)
Chemung	4	(D)	1	(D)	6	7	1	(D)
Clinton	9	15	5	6	10	9	1	(D)
Columbia	10	28	4	21	11	9	5	3
Delaware	7	3	3	1	(NA)	(NA)	(NA)	(NA)
Dutchess	9	11	7	6	11	15	2	(D)
Erie	19	38	8	27	23	41	7	16
Essex	5	2	1	(D)	7	3	2	(D)
Franklin	6	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Fulton	3	1	2	(D)	6	2	–	–
Genesee	6	(D)	3	(D)	7	(D)	–	–
Greene	3	(D)	1	(D)	3	(D)	2	(D)
Jefferson	5	(D)	1	(D)	3	(Z)	–	–
Livingston	7	10	4	9	4	3	–	–
Madison	5	(D)	2	(D)	4	3	–	–

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES —Con.								
Counties—Con.								
Monroe	18	266	4	(D)	18	451	2	(D)
Montgomery	7	5	3	3	(NA)	(NA)	(NA)	(NA)
Niagara	29	94	8	15	35	80	3	1
Oneida	6	14	3	4	14	11	3	(D)
Onondaga	9	71	4	16	8	18	3	12
Ontario	5	(D)	1	(D)	6	197	1	(D)
Orange	16	24	5	8	20	39	3	13
Orleans	19	436	4	3	22	442	1	(D)
Oswego	9	4	1	(D)	15	61	4	(D)
Otsego	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Rensselaer	10	7	4	2	10	12	3	(D)
Rockland	3	2	–	–	8	8	–	–
St. Lawrence	10	8	1	(D)	12	4	1	(D)
Saratoga	12	9	4	1	10	4	2	(D)
Schenectady	3	(D)	2	(D)	5	5	4	5
Schoharie	8	5	5	3	7	4	5	4
Seneca	3	1	–	–	4	(D)	1	(D)
Steuben	7	2	1	(D)	10	3	3	(D)
Suffolk	20	95	13	87	36	155	26	88
Tioga	5	2	3	(D)	11	7	3	1
Tompkins	8	1	3	1	4	1	1	(D)
Ulster	17	17	5	5	10	18	2	(D)
Washington	11	4	6	2	15	8	7	7
Wayne	10	31	4	(D)	9	5	2	(D)
Yates	4	(Z)	–	–	3	1	–	–
All other counties	19	13	6	2	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
New York	146	564	67	136	140	171	49	69
Counties								
Albany	10	10	4	7	5	6	1	(D)
Columbia	5	13	2	(D)	4	3	2	(D)
Dutchess	7	4	4	1	–	–	–	–
Erie	3	12	2	(D)	6	6	2	(D)
Genesee	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Greene	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Monroe	3	1	1	(D)	6	3	1	(D)
Niagara	9	7	2	(D)	15	7	2	(D)
Onondaga	4	8	3	7	3	(D)	2	(D)
Orange	10	13	4	5	9	17	2	(D)
Orleans	12	(D)	5	(D)	7	(D)	–	–
Rensselaer	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Rockland	3	3	–	–	4	(D)	–	–
Saratoga	5	1	2	(D)	6	1	1	(D)
Suffolk	27	47	22	32	34	47	23	35
Ulster	7	10	1	(D)	10	11	3	(D)
Washington	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Wayne	6	14	1	(D)	(NA)	(NA)	(NA)	(NA)
Westchester	6	7	2	(D)	3	6	1	(D)
All other counties	17	9	7	4	(NA)	(NA)	(NA)	(NA)
ENDIVE								
State Total								
New York	12	(D)	5	(D)	16	70	5	25
Counties								
Orange	4	22	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	8	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
ESCAROLE								
State Total								
New York	12	53	6	36	15	100	7	47
Counties								
Orange	4	24	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	3	(D)	3	(D)	5	41	5	(D)
All other counties	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GARLIC								
State Total								
New York	131	153	36	50	25	11	3	(D)
Counties								
Allegany	3	(D)	–	–	–	–	–	–
Broome	5	5	3	(D)	(NA)	(NA)	(NA)	(NA)
Cayuga	5	12	–	–	(NA)	(NA)	(NA)	(NA)
Dutchess	5	35	4	35	(NA)	(NA)	(NA)	(NA)
Herkimer	6	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Monroe	5	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	5	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Oneida	3	8	–	–	–	–	–	–
Onondaga	3	3	1	(D)	3	2	–	–
Ontario	5	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Orleans	5	25	–	–	–	–	–	–
Oswego	5	2	–	–	–	–	–	–
Otsego	8	3	1	(D)	–	–	–	–
Rensselaer	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Saratoga	3	(D)	1	(D)	–	–	–	–
Schenectady	3	(Z)	1	(D)	–	–	–	–
Seneca	4	1	–	–	–	–	–	–
Sullivan	5	3	2	(D)	–	–	–	–
Tompkins	6	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Ulster	4	8	1	(D)	–	–	–	–
Washington	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Wayne	4	5	–	–	–	–	–	–
All other counties	30	20	9	3	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)								
State Total								
New York	103	82	44	33	111	127	47	51
Counties								
Broome	3	1	2	(D)	–	–	–	–
Columbia	4	1	1	(D)	4	(D)	3	(D)
Dutchess	7	10	4	5	4	5	–	–
Madison	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Niagara	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Orange	3	1	2	(D)	6	42	2	(D)
Orleans	3	(D)	1	(D)	3	(Z)	–	–
Saratoga	4	2	1	(D)	5	(D)	2	(D)
Suffolk	10	23	7	14	25	34	20	30
Sullivan	4	2	3	1	–	–	–	–
Tioga	3	(D)	3	(D)	3	(D)	1	(D)
Tompkins	5	1	2	(D)	5	(D)	1	(D)
Ulster	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	8	1	3	(Z)	4	(D)	3	(D)
All other counties	39	24	12	3	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
New York	14	28	6	23	(NA)	(NA)	(NA)	(NA)
Counties								
Suffolk	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	11	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
New York	49	68	22	33	47	64	21	37
Counties								
Erie	3	15	1	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Suffolk	11	26	10	24	9	25	9	25
Tompkins	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Ulster	6	2	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	22	25	8	7	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE AND ROMAINE								
State Total								
New York	156	1 384	80	792	172	1 537	73	1 102
Counties								
Cattaraugus	3	1	–	–	3	1	–	–
Columbia	6	39	3	35	4	17	3	11
Dutchess	4	17	2	(D)	7	10	3	(D)
Erie	6	51	3	48	8	18	5	17
Greene	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Nassau	4	7	4	7	3	8	3	8
Niagara	5	1	1	(D)	5	7	1	(D)
Orange	13	489	6	296	13	484	6	341
Oswego	6	(D)	2	(D)	7	600	4	522
St. Lawrence	4	1	2	(D)	7	1	–	–
Saratoga	4	2	2	(D)	8	2	3	(Z)
Schoharie	4	13	1	(D)	–	–	–	–
Suffolk	27	167	23	148	31	130	23	121
Sullivan	5	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Tioga	4	3	3	3	(NA)	(NA)	(NA)	(NA)
Tompkins	4	2	1	(D)	6	3	1	(D)
Ulster	7	(D)	2	(D)	9	84	3	(D)
Washington	6	3	4	3	7	4	6	3
All other counties	41	252	19	39	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
New York	27	86	12	72	32	131	13	63
Counties								
Monroe	4	2	–	–	(NA)	(NA)	(NA)	(NA)
Niagara	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Suffolk	4	57	4	57	5	54	5	54
All other counties	16	26	8	15	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
New York	265	11 792	96	2 951	292	12 066	43	1 080
Counties								
Cattaraugus	3	1	–	–	3	2	–	–
Cayuga	6	34	–	–	5	(D)	–	–
Dutchess	3	(D)	2	(D)	4	(D)	–	–
Genesee	11	1 045	7	199	7	232	1	(D)
Madison	6	284	3	129	10	736	–	–
Monroe	3	3	1	(D)	3	2	1	(D)
Niagara	10	1	4	1	5	3	2	(D)
Orange	89	5 248	17	1 116	99	5 274	2	(D)
Orleans	17	2 137	9	481	18	2 273	2	(D)
Oswego	20	1 671	3	(D)	24	1 823	6	309
Otsego	3	1	–	–	(NA)	(NA)	(NA)	(NA)
St. Lawrence	4	1	1	(D)	6	1	1	(D)
Schuyler	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Steuben	4	(D)	1	(D)	4	427	1	(D)
Suffolk	10	40	8	34	14	57	11	48
Tompkins	5	2	2	(D)	5	1	1	(D)
Ulster	3	(D)	1	(D)	4	1	–	–
Washington	4	2	2	(D)	8	3	4	2
Wayne	20	527	15	418	20	538	1	(D)
Yates	7	359	5	207	5	(D)	–	–
All other counties	34	138	14	7	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
New York	53	287	18	23	86	885	25	25
Counties								
Niagara	5	1	2	(D)	7	4	2	(D)
Orange	5	35	1	(D)	7	329	1	(D)
Oswego	5	206	–	–	–	–	–	–
Rensselaer	4	1	–	–	(NA)	(NA)	(NA)	(NA)
St. Lawrence	4	1	2	(D)	7	2	2	(D)
Suffolk	6	10	6	10	10	17	7	10
All other counties	24	32	7	11	(NA)	(NA)	(NA)	(NA)
OKRA								
State Total								
New York	9	5	2	(D)	9	(D)	4	(Z)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PARSLEY								
State Total								
New York	33	51	16	31	32	125	21	80
Counties								
Dutchess	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	9	33	8	29	13	80	11	75
Westchester	4	10	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	17	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
New York	371	18 365	72	835	359	9 956	81	734
Counties								
Allegany	4	85	–	–	4	40	3	23
Broome	3	5	–	–	4	6	–	–
Cayuga	24	1 114	1	(D)	15	470	–	–
Clinton	3	4	–	–	3	(D)	1	(D)
Columbia	4	6	2	(D)	8	7	3	(D)
Dutchess	4	(D)	2	(D)	6	24	3	(D)
Erie	8	(D)	3	(D)	12	11	3	5
Genesee	48	5 282	4	297	41	4 279	3	(D)
Greene	3	(D)	1	(D)	3	(D)	2	(D)
Herkimer	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	5	9	–	–	6	10	–	–
Livingston	32	3 155	2	(D)	16	1 677	2	(D)
Monroe	22	1 919	–	–	7	(D)	4	(D)
Montgomery	4	4	2	(D)	3	5	–	–
Niagara	10	237	1	(D)	16	29	4	3
Oneida	4	12	–	–	9	(D)	1	(D)
Onondaga	6	120	1	(D)	4	5	1	(D)
Ontario	7	389	–	–	12	202	–	–
Orange	4	(D)	2	(D)	4	(D)	–	–
Orleans	29	1 429	1	(D)	6	(D)	3	9
Otsego	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Rensselaer	6	24	2	(D)	3	2	–	–
St. Lawrence	5	(D)	2	(D)	9	4	1	(D)
Saratoga	3	1	1	(D)	7	3	3	(D)
Schuyler	3	(D)	1	(D)	4	(D)	–	–
Seneca	8	706	1	(D)	5	(D)	1	(D)
Steuben	7	264	1	(D)	5	3	1	(D)
Suffolk	18	44	12	33	17	57	12	52
Tioga	7	6	6	5	5	7	2	(D)
Tompkins	5	(D)	1	(D)	7	3	1	(D)
Ulster	9	15	3	(D)	8	23	3	(D)
Washington	3	(D)	2	(D)	7	3	5	3
Wayne	9	414	3	3	9	498	1	(D)
Wyoming	25	2 268	3	(D)	17	1 139	1	(D)
Yates	14	126	1	(D)	6	101	–	–
All other counties	18	27	9	6	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
New York	118	102	45	39	88	98	31	48
Counties								
Cayuga	4	1	–	–	–	–	–	–
Dutchess	4	1	2	(D)	–	–	–	–
Erie	4	4	3	(D)	5	2	3	2
Genesee	3	1	1	(D)	3	1	–	–
Livingston	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Monroe	8	5	3	1	5	(D)	1	(D)
Niagara	15	5	4	2	9	7	2	(D)
Orange	6	1	1	(D)	8	13	2	(D)
Orleans	5	4	1	(D)	4	(D)	–	–
Rensselaer	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Saratoga	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	9	19	7	8	11	33	9	29
Tompkins	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Ulster	5	3	1	(D)	7	1	4	(Z)
Wayne	4	1	1	(D)	–	–	–	–
All other counties	37	(D)	15	18	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET PEPPERS								
State Total								
New York	434	958	187	623	500	1 129	156	592
Counties								
Albany	10	30	6	28	19	35	7	16
Broome	5	6	3	(D)	3	(D)	1	(D)
Cattaraugus	5	8	1	(D)	8	12	–	–
Cayuga	9	10	–	–	8	4	3	1
Chautauqua	8	20	2	(D)	20	29	8	13
Chemung	3	(D)	2	(D)	5	6	2	(D)
Columbia	13	35	8	32	13	7	3	3
Dutchess	16	11	11	10	5	5	–	–
Erie	17	79	10	70	31	141	14	112
Genesee	5	(D)	1	(D)	8	11	1	(D)
Greene	3	(D)	1	(D)	3	(D)	2	(D)
Jefferson	5	1	2	(D)	4	(D)	1	(D)
Livingston	7	8	3	(D)	5	4	–	–
Madison	3	(D)	1	(D)	3	1	–	–
Monroe	21	13	3	(D)	23	41	4	3
Montgomery	10	8	4	5	4	4	1	(D)
Niagara	44	78	18	30	47	93	5	7
Oneida	8	7	4	4	7	15	3	(D)
Onondaga	19	131	7	123	20	111	7	104
Ontario	7	6	1	(D)	7	9	1	(D)
Orange	12	38	6	28	19	34	6	19
Orleans	20	31	7	9	22	40	1	(D)
Oswego	11	5	1	(D)	11	15	–	–
Otsego	3	(Z)	2	(D)	–	–	–	–
Rensselaer	9	27	6	23	11	25	5	9
Rockland	3	2	–	–	5	16	–	–
St. Lawrence	6	4	3	1	4	(Z)	1	(D)
Saratoga	12	5	3	1	16	5	4	2
Schenectady	4	11	3	11	6	23	4	18
Schoharie	5	4	3	(Z)	4	6	4	6
Seneca	6	12	–	–	(NA)	(NA)	(NA)	(NA)
Steuben	3	2	1	(D)	4	2	1	(D)
Suffolk	44	198	36	168	59	249	42	182
Tioga	4	(D)	3	(D)	9	7	1	(D)
Tompkins	7	1	3	1	7	(D)	1	(D)
Ulster	11	10	4	3	22	68	8	(D)
Washington	9	11	5	10	16	15	9	13
Wayne	16	17	3	(D)	12	11	1	(D)
Westchester	8	9	2	(D)	3	(D)	1	(D)
Yates	5	3	1	(D)	4	(D)	–	–
All other counties	18	8	7	2	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
New York	919	5 388	208	1 472	845	4 574	139	720
Counties								
Albany	23	102	6	8	28	55	5	13
Allegany	13	52	1	(D)	6	13	4	7
Broome	12	77	1	(D)	10	56	–	–
Cattaraugus	19	86	–	–	12	42	–	–
Cayuga	18	120	2	(D)	16	24	3	(D)
Chautauqua	18	65	1	(D)	22	46	4	8
Chemung	7	24	2	(D)	4	(D)	1	(D)
Chenango	10	19	3	(D)	13	62	1	(D)
Clinton	11	82	3	4	5	(D)	1	(D)
Columbia	18	190	7	86	18	147	5	22
Cortland	7	28	–	–	(NA)	(NA)	(NA)	(NA)
Delaware	14	36	4	19	6	13	–	–
Dutchess	27	205	10	78	25	168	4	(D)
Erie	32	196	11	54	33	114	5	17
Essex	7	11	2	(D)	8	16	1	(D)
Franklin	10	19	2	(D)	3	(D)	–	–
Fulton	7	25	–	–	(NA)	(NA)	(NA)	(NA)
Genesee	20	138	2	(D)	16	189	–	–
Greene	6	27	1	(D)	3	18	–	–
Herkimer	4	13	1	(D)	3	9	–	–
Jefferson	8	29	2	(D)	13	26	1	(D)
Lewis	7	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Livingston	11	26	3	4	17	32	–	–
Madison	14	25	1	(D)	7	21	–	–
Monroe	36	302	7	63	44	370	6	33
Montgomery	14	114	3	43	10	73	–	–
Niagara	53	175	10	18	58	202	6	18
Oneida	20	80	1	(D)	15	68	1	(D)
Onondaga	38	262	3	9	29	132	1	(D)
Ontario	23	195	2	(D)	22	145	–	–

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS—Con.								
Counties—Con.								
Orange	49	670	13	138	46	496	6	35
Orleans	28	133	7	6	26	114	–	–
Oswego	30	104	5	15	22	42	1	(D)
Otsego	7	25	3	(D)	7	16	1	(D)
Putnam	5	35	–	–	–	–	–	–
Rensselaer	20	102	6	13	23	109	2	(D)
St. Lawrence	15	35	1	(D)	18	18	1	(D)
Saratoga	27	57	6	12	24	56	2	(D)
Schenectady	11	40	6	31	7	18	2	(D)
Schoharie	18	151	3	(D)	14	63	7	35
Schuyler	3	4	–	–	5	4	–	–
Seneca	8	20	–	–	6	13	1	(D)
Steuben	13	52	2	(D)	14	18	1	(D)
Suffolk	52	517	35	367	66	634	41	342
Sullivan	6	(D)	1	(D)	4	4	–	–
Tioga	10	139	5	111	14	107	5	(D)
Tompkins	13	49	1	(D)	9	38	1	(D)
Ulster	28	338	13	236	25	296	7	85
Washington	18	31	4	9	14	59	4	17
Wayne	21	75	1	(D)	16	133	–	–
Westchester	6	18	–	–	8	22	2	(D)
Wyoming	11	17	2	(D)	7	13	3	2
Yates	6	22	–	–	6	19	–	–
All other counties	7	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
New York	56	810	28	146	69	897	17	(D)
Counties								
Niagara	3	1	1	(D)	7	1	1	(D)
Orange	4	(D)	1	(D)	4	(D)	–	–
Rensselaer	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
Schoharie	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	10	133	10	91	10	(D)	9	(D)
Sullivan	3	(D)	1	(D)	4	1	–	–
All other counties	30	180	12	46	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
New York	43	180	21	64	9	4	4	1
Counties								
Dutchess	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Erie	6	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	8	11	8	11	(NA)	(NA)	(NA)	(NA)
All other counties	26	161	10	51	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
New York	72	627	37	452	86	1 648	37	1 116
Counties								
Erie	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Nassau	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Onondaga	3	(D)	–	–	5	7	–	–
Orange	6	(D)	3	(D)	5	9	–	–
Schoharie	4	14	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	14	250	12	246	16	289	13	282
Ulster	3	(D)	2	(D)	5	3	2	(D)
Washington	3	(D)	3	(D)	7	3	3	2
Wayne	3	2	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	30	178	11	162	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
New York	661	2 899	189	975	729	2 586	153	455

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH—Con.								
Counties								
Albany	13	39	7	10	21	34	4	7
Allegany	6	2	1	(D)	4	8	3	7
Broome	10	26	2	(D)	8	18	–	–
Cattaraugus	15	20	–	–	9	12	–	–
Cayuga	12	15	2	(D)	18	24	4	(D)
Chautauqua	15	24	1	(D)	25	49	3	(D)
Chemung	5	2	–	–	5	2	1	(D)
Chenango	8	8	3	(D)	13	26	–	–
Clinton	6	26	1	(D)	7	12	1	(D)
Columbia	15	71	8	34	20	42	8	5
Cortland	6	12	1	(D)	(NA)	(NA)	(NA)	(NA)
Delaware	8	10	5	6	7	7	–	–
Dutchess	20	33	11	17	20	49	2	(D)
Erie	28	95	7	44	42	139	12	49
Essex	3	(D)	1	(D)	9	11	3	(Z)
Franklin	5	(D)	1	(D)	5	4	–	–
Fulton	4	(D)	2	(D)	6	3	–	–
Genesee	12	114	2	(D)	12	107	–	–
Greene	4	(D)	–	–	4	(D)	2	(D)
Herkimer	7	11	1	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	7	14	1	(D)	7	13	–	–
Livingston	10	36	3	(D)	9	7	1	(D)
Madison	14	27	4	14	6	5	3	2
Monroe	36	714	6	(D)	41	472	4	(D)
Montgomery	8	15	2	(D)	5	77	2	(D)
Niagara	47	101	9	25	54	145	4	5
Oneida	15	46	4	13	15	35	2	(D)
Onondaga	26	215	7	168	22	163	5	50
Ontario	13	148	3	(D)	13	119	1	(D)
Orange	20	69	7	27	28	65	5	10
Orleans	24	404	8	25	29	349	2	(D)
Oswego	17	25	3	4	23	48	5	18
Otsego	5	2	1	(D)	4	(D)	–	–
Rensselaer	15	72	7	14	19	32	6	3
Rockland	3	7	–	–	4	8	–	–
St. Lawrence	13	15	2	(D)	12	8	1	(D)
Saratoga	19	87	7	(D)	12	10	1	(D)
Schenectady	5	8	1	(D)	5	6	1	(D)
Schoharie	12	19	8	9	6	20	5	20
Schuyler	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Seneca	6	9	–	–	6	7	1	(D)
Steuben	11	17	2	(D)	11	22	1	(D)
Suffolk	27	64	18	38	52	131	36	83
Sullivan	7	7	3	(D)	9	3	1	(D)
Tioga	10	20	4	14	10	28	2	(D)
Tompkins	12	24	2	(D)	6	(D)	1	(D)
Ulster	19	45	9	17	24	40	8	12
Washington	15	11	5	4	16	47	6	(D)
Wayne	15	48	1	(D)	18	40	1	(D)
Westchester	7	10	2	(D)	7	19	1	(D)
Wyoming	6	4	–	–	3	(D)	–	–
Yates	5	9	–	–	6	7	–	–
All other counties	6	4	3	2	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
New York	1 542	66 581	274	6 531	1 669	52 187	226	4 466
Counties								
Albany	19	202	7	64	32	338	9	89
Allegany	18	283	–	–	18	89	4	20
Broome	22	360	4	(D)	30	256	4	17
Cattaraugus	32	174	–	–	24	140	–	–
Cayuga	64	10 069	3	(D)	53	5 049	4	6
Chautauqua	33	318	4	25	58	634	10	103
Chemung	11	359	1	(D)	12	186	3	99
Chenango	14	63	2	(D)	27	231	1	(D)
Clinton	12	316	2	(D)	16	165	1	(D)
Columbia	22	299	9	166	30	688	7	201
Cortland	17	98	1	(D)	16	74	2	(D)
Delaware	18	158	4	17	22	176	–	–
Dutchess	37	2 121	8	145	41	1 811	8	60
Erie	66	1 317	19	494	78	1 048	13	295
Essex	11	127	–	–	19	231	4	2
Franklin	15	141	–	–	9	87	1	(D)
Fulton	10	49	–	–	8	40	–	–
Genesee	60	7 430	4	86	56	6 690	–	–
Greene	8	215	1	(D)	6	167	2	(D)
Herkimer	15	170	1	(D)	20	182	1	(D)
Jefferson	22	161	6	31	20	142	2	(D)
Lewis	13	63	2	(D)	15	98	1	(D)
Livingston	56	6 480	2	(D)	53	4 387	–	–
Madison	25	167	5	28	26	143	3	2
Monroe	64	3 881	11	250	70	3 219	8	137
Montgomery	17	193	2	(D)	9	187	2	(D)
Niagara	81	1 321	32	443	101	811	18	113
Oneida	32	386	1	(D)	33	334	3	(D)
Onondaga	47	1 101	8	372	41	819	8	394
Ontario	52	6 266	6	108	51	4 816	3	25

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN—Con.								
Counties—Con.								
Orange	40	767	10	220	51	824	3	(D)
Orleans	54	6 978	10	70	47	4 461	2	(D)
Oswego	39	509	3	22	49	350	–	–
Otsego	18	79	1	(D)	17	90	–	–
Rensselaer	36	807	7	(D)	37	756	5	70
Rockland	3	(D)	1	(D)	5	250	–	–
St. Lawrence	32	142	5	8	40	180	3	(D)
Saratoga	29	142	5	11	32	165	1	(D)
Schenectady	8	145	5	128	11	311	2	(D)
Schoharie	18	279	3	78	12	180	5	112
Schuyler	9	36	1	(D)	8	51	1	(D)
Seneca	22	378	–	–	18	440	1	(D)
Steuben	35	658	3	(D)	35	1 040	3	27
Suffolk	54	1 190	37	739	70	1 446	43	973
Sullivan	8	23	–	–	11	30	1	(D)
Tioga	17	294	6	176	20	308	2	(D)
Tompkins	23	501	1	(D)	15	230	–	–
Ulster	22	2 511	10	1 503	43	2 383	16	814
Warren	3	7	–	–	4	13	–	–
Washington	33	572	11	250	29	639	8	260
Wayne	49	2 986	3	(D)	54	1 718	1	(D)
Westchester	8	140	1	(D)	8	139	–	–
Wyoming	27	1 571	2	(D)	37	1 952	3	2
Yates	37	1 419	2	(D)	18	842	2	(D)
All other counties	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
New York	880	3 289	336	1 577	942	3 110	243	711
Counties								
Albany	24	57	14	32	33	72	14	27
Allegany	6	2	1	(D)	4	3	1	(D)
Broome	8	12	1	(D)	8	8	1	(D)
Cattaraugus	7	15	–	–	8	24	1	(D)
Cayuga	20	36	2	(D)	20	27	4	3
Chautauqua	22	168	8	(D)	31	488	13	138
Chemung	7	9	1	(D)	8	(D)	2	(D)
Chenango	5	9	2	(D)	11	18	–	–
Clinton	9	28	4	8	9	28	1	(D)
Columbia	23	59	15	48	32	50	13	16
Delaware	7	7	4	6	5	3	–	–
Dutchess	33	80	16	30	28	67	8	20
Erie	32	63	12	30	45	113	10	31
Essex	7	3	1	(D)	8	7	3	(Z)
Franklin	7	7	3	2	5	6	–	–
Fulton	4	2	2	(D)	3	7	–	–
Genesee	9	(D)	2	(D)	11	272	–	–
Greene	6	18	1	(D)	7	15	3	1
Herkimer	8	12	2	(D)	5	8	1	(D)
Jefferson	10	12	5	(D)	9	22	1	(D)
Lewis	5	5	3	(D)	1	(D)	1	(D)
Livingston	12	14	4	10	10	3	1	(D)
Madison	7	11	2	(D)	8	4	3	1
Monroe	39	60	9	22	40	67	7	12
Montgomery	9	11	4	8	4	3	1	(D)
Nassau	4	8	3	6	3	5	3	5
Niagara	72	232	28	143	71	228	14	23
Oneida	15	25	6	12	15	12	3	3
Onondaga	30	136	8	93	30	136	8	72
Ontario	13	12	3	(D)	9	12	2	(D)
Orange	36	122	15	76	34	86	7	31
Orleans	29	122	11	84	37	240	2	(D)
Oswego	21	30	4	15	25	31	3	2
Otsego	6	3	2	(D)	3	1	–	–
Putnam	3	1	–	–	–	–	–	–
Rensselaer	20	28	7	14	26	35	6	10
Rockland	5	20	1	(D)	11	41	–	–
St. Lawrence	21	12	5	1	20	11	1	(D)
Saratoga	25	20	7	5	29	37	5	2
Schenectady	7	17	7	17	7	25	4	19
Schoharie	16	21	10	13	9	12	5	11
Schuyler	3	1	2	(D)	4	3	–	–
Seneca	10	11	–	–	9	18	–	–
Steuben	13	13	2	(D)	14	(D)	4	(D)
Suffolk	63	295	48	243	89	284	54	172
Sullivan	6	2	3	(Z)	4	2	1	(D)
Tioga	8	6	5	4	13	21	1	(D)
Tompkins	12	15	3	10	11	22	2	(D)
Ulster	28	66	14	47	36	73	16	32
Washington	24	29	11	19	25	48	12	36
Wayne	30	(D)	6	5	27	154	–	–
Westchester	12	114	2	(D)	10	41	1	(D)
Wyoming	3	1	1	(D)	3	(D)	–	–
Yates	14	(D)	3	(D)	8	12	–	–
All other counties	5	5	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TURNIPS								
State Total								
New York	28	34	7	(D)	43	79	15	20
Counties								
Monroe	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Rensselaer	4	(D)	–	–	5	6	–	–
Suffolk	4	(D)	3	(D)	10	17	9	17
All other counties	17	8	4	2	(NA)	(NA)	(NA)	(NA)
TURNIP GREENS								
State Total								
New York	8	12	5	6	14	22	8	12
MIXED VEGETABLES								
State Total								
New York	117	894	43	482	76	416	17	136
Counties								
Columbia	3	29	–	–	(NA)	(NA)	(NA)	(NA)
Dutchess	4	118	2	(D)	(NA)	(NA)	(NA)	(NA)
Erie	5	16	1	(D)	3	(D)	1	(D)
Monroe	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	5	15	2	(D)	3	(D)	–	–
Orange	6	51	5	27	6	41	2	(D)
Putnam	5	14	–	–	–	–	–	–
St. Lawrence	5	7	–	–	(NA)	(NA)	(NA)	(NA)
Steuben	3	10	1	(D)	–	–	–	–
Suffolk	14	137	12	101	9	151	5	84
Sullivan	4	20	1	(D)	3	2	–	–
Tompkins	3	1	1	(D)	–	–	–	–
Ulster	7	12	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Wayne	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Yates	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	39	253	10	133	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
New York	86	107	42	57	88	95	27	31
Counties								
Dutchess	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Erie	5	17	2	(D)	5	20	–	–
Montgomery	6	2	1	(D)	–	–	–	–
Niagara	5	8	1	(D)	11	10	2	(D)
Onondaga	6	11	3	9	(NA)	(NA)	(NA)	(NA)
Orleans	3	2	2	(D)	3	5	–	–
Suffolk	11	14	8	10	8	6	5	3
Ulster	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	(D)	3	(D)	5	4	2	(D)
Yates	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	37	46	18	29	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
New York	139	787	56	502	86	498	23	295
Counties								
Albany	4	(D)	3	(D)	–	–	–	–
Chemung	3	2	–	–	(NA)	(NA)	(NA)	(NA)
Columbia	4	38	4	35	–	–	–	–
Dutchess	5	15	3	8	(NA)	(NA)	(NA)	(NA)
Erie	9	14	5	11	(NA)	(NA)	(NA)	(NA)
Essex	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Lewis	3	(D)	1	(D)	–	–	–	–
Madison	5	20	–	–	–	–	–	–
Monroe	8	18	3	8	(NA)	(NA)	(NA)	(NA)
Montgomery	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	3	(D)	–	–	6	(D)	–	–
Onondaga	6	11	1	(D)	4	6	–	–
Orange	6	27	5	26	5	28	1	(D)
Orleans	3	(D)	–	–	6	47	–	–
Rensselaer	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Saratoga	4	(D)	2	(D)	3	4	–	–
Seneca	4	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Steuben	3	14	–	–	(NA)	(NA)	(NA)	(NA)
Suffolk	11	359	9	(D)	15	(D)	10	(D)
Sullivan	3	26	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER VEGETABLES—Con.								
Counties—Con.								
Tompkins	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Ulster	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Wayne	6	43	1	(D)	3	(D)	–	–
Yates	4	3	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	29	118	10	28	(NA)	(NA)	(NA)	(NA)

Table 30. **Land in Orchards: 1997 and 1992**

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

Geographic area	1997				1992			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
New York	2 436	101 628	280	10 656	2 938	112 905	166	4 292
Counties								
Albany	8	394	4	(D)	13	633	1	(D)
Allegany	9	41	–	–	13	66	2	(D)
Broome	14	122	2	(D)	17	115	1	(D)
Cattaraugus	33	727	1	(D)	32	575	–	–
Cayuga	27	319	3	(D)	39	425	–	–
Chautauqua	602	17 152	15	248	701	18 060	7	39
Chemung	12	116	2	(D)	13	138	–	–
Chenango	17	57	2	(D)	14	52	2	(D)
Clinton	19	3 142	4	85	20	3 927	1	(D)
Columbia	79	3 647	24	1 535	103	4 754	13	697
Cortland	6	9	1	(D)	4	5	–	–
Delaware	12	33	–	–	22	112	1	(D)
Dutchess	39	1 124	10	350	49	1 941	5	316
Erie	65	1 726	3	(D)	78	1 877	3	(D)
Essex	8	316	2	(D)	13	564	2	(D)
Franklin	6	(D)	–	–	4	5	–	–
Fulton	4	45	–	–	8	96	–	–
Genesee	10	53	3	4	16	188	1	(D)
Greene	11	143	5	34	15	176	2	(D)
Herkimer	8	54	–	–	8	50	–	–
Lewis	4	57	–	–	(NA)	(NA)	(NA)	(NA)
Livingston	13	42	–	–	11	53	–	–
Madison	7	50	1	(D)	13	135	–	–
Monroe	51	2 139	4	34	67	2 627	4	30
Montgomery	16	82	3	10	12	67	1	(D)
Nassau	3	(D)	2	(D)	4	(D)	1	(D)
Niagara	146	8 266	11	160	210	9 238	10	58
Oneida	12	397	–	–	29	421	2	(D)
Onondaga	24	948	7	270	32	1 295	7	277
Ontario	54	1 245	3	(D)	82	1 700	6	151
Orange	32	2 170	8	849	37	2 159	4	(D)
Orleans	98	6 877	19	882	104	7 521	6	148
Oswego	27	611	3	(D)	43	781	1	(D)
Otsego	12	25	5	5	14	66	2	(D)
Putnam	6	55	–	–	4	(D)	–	–
Rensselaer	16	220	5	28	16	191	3	15
Rockland	3	(D)	–	–	3	51	–	–
St. Lawrence	21	76	1	(D)	29	140	–	–
Saratoga	20	573	3	(D)	32	793	5	10
Schenectady	9	70	2	(D)	7	50	3	(D)
Schoharie	23	279	5	47	15	187	3	8
Schuyler	40	1 349	3	6	57	1 681	1	(D)
Seneca	46	2 178	3	8	38	1 089	2	(D)
Steuben	74	1 400	3	38	75	2 457	1	(D)
Suffolk	74	2 588	46	1 037	73	1 721	27	518
Sullivan	13	101	2	(D)	17	76	3	(D)
Tioga	3	(D)	1	(D)	7	29	1	(D)
Tompkins	10	108	1	(D)	18	170	1	(D)
Ulster	111	9 475	32	3 289	123	11 540	18	1 162
Washington	23	217	2	(D)	25	426	1	(D)
Wayne	255	24 656	19	817	308	25 906	7	101
Westchester	11	248	2	(D)	11	240	1	(D)
Wyoming	18	225	–	–	26	276	2	(D)
Yates	169	5 347	2	(D)	204	5 916	2	(D)
All other counties	3	16	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 31. **Fruits and Nuts: 1997 and 1992**

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES									
State Total									
New York .....1997..	1 286	60 250	8 029 642	770	1 143 540	1 173	6 886 102	923	961 246 394
1992..	1 578	67 313	7 428 856	879	1 308 885	1 495	6 119 971	1 222	1 078 891 998
Counties, 1997									
Albany	5	(D)	(D)	2	(D)	5	(D)	2	(D)
Allegany	9	38	6 639	6	2 527	7	4 112	2	(D)
Broome.....	14	109	19 679	7	(D)	12	(D)	9	(D)
Cattaraugus.....	10	40	3 857	6	684	9	3 173	3	(D)
Cayuga.....	22	206	34 919	10	4 089	20	30 830	17	1 704 511
Chautauqua.....	50	257	26 191	25	1 476	45	24 715	30	1 604 477
Chemung	10	93	18 294	7	(D)	8	(D)	6	(D)
Chenango	16	42	3 253	14	1 107	9	2 146	3	(D)
Clinton	19	(D)	282 726	12	36 943	17	245 783	15	49 161 225
Columbia	62	3 070	453 944	43	53 212	57	400 732	49	50 945 033
Cortland	5	9	(D)	5	(D)	3	(D)	1	(D)
Delaware	12	30	1 705	10	323	11	1 382	5	24 078
Dutchess	26	826	113 907	14	18 348	26	95 559	18	10 794 258
Erie	21	38	4 073	10	394	18	3 679	10	178 090
Essex	8	313	40 334	2	(D)	8	(D)	6	(D)
Franklin	3	(D)	90	3	(D)	3	(D)	2	(D)
Fulton	4	(D)	(D)	2	(D)	3	(D)	3	(D)
Genesee	9	43	3 324	2	(D)	8	(D)	4	(D)
Greene	11	135	14 272	8	828	11	13 444	6	637 140
Herkimer	8	54	4 388	5	1 650	5	2 738	3	(D)
Lewis	4	57	1 875	4	(D)	3	(D)	1	(D)
Livingston.....	12	29	3 533	8	395	10	3 138	6	(D)
Madison	7	47	6 256	4	670	7	5 586	4	(D)
Monroe.....	39	1 618	193 481	21	25 623	37	167 858	32	25 333 423
Montgomery	13	(D)	5 955	11	2 768	8	3 187	7	155 631
Niagara.....	96	5 357	676 784	53	97 698	92	579 086	80	85 334 510
Oneida	12	392	40 964	10	(D)	9	(D)	7	(D)
Onondaga	22	912	193 678	14	26 857	19	166 821	14	15 122 376
Ontario	18	730	127 497	7	(D)	16	(D)	12	13 751 440
Orange	29	1 905	285 728	17	113 883	29	171 845	23	23 855 176
Orleans.....	87	6 436	1 202 782	47	185 497	84	1 017 285	78	138 695 632
Oswego	23	505	32 059	15	3 893	22	28 166	16	6 045 364
Otsego	11	21	851	9	520	5	331	3	(D)
Putnam.....	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Rensselaer	15	203	24 683	9	4 285	11	20 398	7	249 576
St. Lawrence	20	64	3 144	16	1 154	14	1 990	11	42 460
Saratoga	18	569	90 086	9	20 052	17	70 034	13	4 820 120
Schenectady	8	53	9 510	4	(D)	6	(D)	4	117 888
Schoharie.....	22	263	35 879	14	7 378	21	28 501	13	2 702 017
Schuyler.....	11	10	2 782	11	776	10	2 006	7	(D)
Seneca.....	18	162	11 065	8	1 332	16	9 733	13	2 083 257
Steuben	12	35	2 611	7	479	12	2 132	7	(D)
Suffolk	27	249	54 866	13	5 387	27	49 479	22	3 604 955
Sullivan.....	13	99	5 525	9	1 820	13	3 705	8	12 360
Tioga.....	3	(D)	(D)	3	(D)	–	–	–	–
Tompkins	8	83	14 198	7	1 144	7	13 054	5	1 121 486
Ulster	93	8 767	1 325 105	68	170 275	87	1 154 830	75	144 161 218
Washington	21	200	16 961	14	3 732	16	13 229	11	1 494 626
Wayne	240	21 625	2 471 136	133	311 550	235	2 159 586	205	352 316 692
Westchester	9	227	8 446	–	–	9	8 446	6	1 052 800
Wyoming	17	220	36 970	8	956	15	36 014	13	1 937 911
Yates	25	349	48 033	17	4 836	22	43 197	18	4 642 258
All other counties	6	96	15 535	6	1 912	6	13 623	5	1 830 596
APRICOTS									
State Total									
New York .....1997..	24	45	4 298	16	1 187	19	3 111	13	133 696
1992..	29	49	4 547	19	719	24	3 828	11	130 640
Counties, 1997									
Columbia	3	(D)	742	3	(D)	3	(D)	2	(D)
Monroe.....	3	(D)	(D)	–	–	3	(D)	3	(D)
Niagara.....	3	(D)	353	3	(D)	2	(D)	2	(D)
All other counties	15	27	(D)	10	(D)	11	2 116	6	114 396
CHERRIES, TOTAL (SEE TEXT)									
State Total									
New York .....1997..	349	3 669	361 259	187	38 421	312	322 838	238	14 960 909
1992..	482	5 205	466 550	161	38 142	454	428 408	324	24 789 251

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Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
CHERRIES, TOTAL (SEE TEXT)—Con.									
Counties, 1997									
Albany	3	(Z)	12	3	12	–	–	–	–
Broome	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Cattaraugus	3	1	(D)	3	(D)	1	(D)	–	–
Cayuga	4	(D)	(D)	1	(D)	4	(D)	3	(D)
Chautauqua	14	77	5 009	9	278	10	4 731	4	5 510
Columbia	21	73	4 707	8	1 128	21	3 579	18	71 147
Dutchess	4	9	382	4	(D)	2	(D)	1	(D)
Erie	6	3	308	5	122	3	186	–	–
Livingston	3	3	267	2	(D)	3	(D)	1	(D)
Monroe	10	194	24 277	5	(D)	9	(D)	8	(D)
Niagara	47	781	77 163	25	9 644	46	67 519	38	3 628 077
Onondaga	6	8	198	5	(D)	3	(D)	3	(D)
Ontario	8	(D)	(D)	5	(D)	7	(D)	5	(D)
Orange	4	(D)	1 511	3	380	4	1 131	4	34 352
Orleans	24	280	28 140	6	(D)	23	(D)	22	1 840 662
Oswego	5	7	779	4	312	5	467	3	(D)
Otsego	3	1	(D)	2	(D)	1	(D)	–	–
Schenectady	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Schuyler	15	78	6 065	7	686	15	5 379	11	71 940
Seneca	4	(D)	(D)	1	(D)	4	(D)	3	(D)
Suffolk	4	(D)	(D)	4	(D)	3	(D)	3	(D)
Tompkins	5	6	(D)	3	(D)	4	(D)	2	(D)
Ulster	14	34	2 619	6	602	13	2 017	11	80 495
Wayne	106	1 970	197 186	52	15 209	105	181 977	83	8 476 634
Yates	6	6	209	2	(D)	5	(D)	3	5 500
All other counties	24	12	712	20	347	15	365	8	5 606
SWEET CHERRIES									
State Total									
New York 1997	249	(D)	(D)	137	(D)	219	71 332	163	1 923 895
1992	325	(D)	(D)	126	(D)	295	(D)	187	(D)
Counties, 1997									
Broome	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Cattaraugus	3	(D)	(D)	3	(D)	1	(D)	–	–
Cayuga	4	(D)	(D)	–	–	4	(D)	3	(D)
Chautauqua	11	61	4 208	6	215	8	3 993	3	(D)
Columbia	21	69	4 188	8	(D)	21	(D)	18	66 947
Dutchess	4	(D)	(D)	4	161	2	(D)	1	(D)
Erie	5	2	245	4	(D)	2	(D)	–	–
Monroe	7	(D)	(D)	5	(D)	5	(D)	4	(D)
Niagara	39	221	24 297	24	(D)	38	(D)	31	936 018
Onondaga	4	(D)	100	2	(D)	3	(D)	3	(D)
Ontario	7	(D)	(D)	5	(D)	6	(D)	4	(D)
Orange	4	19	(D)	3	(D)	4	(D)	4	(D)
Orleans	16	41	4 548	5	(D)	16	(D)	16	169 026
Oswego	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Schuyler	14	61	4 415	4	246	14	4 169	11	53 440
Seneca	4	(D)	(D)	1	(D)	4	(D)	3	(D)
Suffolk	4	(D)	(D)	4	(D)	3	(D)	3	(D)
Tompkins	5	(D)	697	2	(D)	4	(D)	2	(D)
Ulster	14	27	(D)	6	(D)	12	(D)	10	(D)
Wayne	49	156	16 433	31	3 131	47	13 302	35	134 263
Yates	6	(D)	(D)	2	(D)	4	162	3	(D)
All other counties	22	13	1 045	15	369	15	676	4	5 000
TART CHERRIES									
State Total									
New York 1997	211	2 732	269 299	78	17 793	187	251 506	135	13 037 014
1992	302	4 083	378 644	58	16 063	289	362 581	214	21 857 612
Counties, 1997									
Albany	3	(Z)	12	3	12	–	–	–	–
Chautauqua	9	15	801	7	63	6	738	2	(D)
Columbia	7	5	519	1	(D)	7	(D)	5	4 200
Erie	3	1	63	3	(D)	1	(D)	–	–
Monroe	6	(D)	(D)	1	(D)	5	(D)	4	(D)
Niagara	21	560	52 866	3	(D)	20	(D)	14	2 692 059
Onondaga	4	2	(D)	3	(D)	2	(D)	2	(D)
Ontario	6	(D)	(D)	1	(D)	5	(D)	4	(D)
Orleans	15	239	23 592	1	(D)	14	(D)	13	1 671 636
Oswego	4	(D)	(D)	4	(D)	4	(D)	2	(D)
Otsego	3	(D)	(D)	2	(D)	1	(D)	–	–
Schuyler	9	16	1 650	4	440	9	1 210	6	18 500
Tompkins	3	(D)	(D)	1	(D)	3	(D)	1	(D)
Ulster	5	6	(D)	1	(D)	5	(D)	4	(D)
Wayne	81	1 814	180 753	25	12 078	81	168 675	62	8 342 371
All other counties	32	13	1 013	18	505	24	508	16	8 958

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
New York.....1997..	1 260	33 047	21 535 582	288	1 070 788	1 250	20 464 794	1 096	270 524 690
1992..	1 510	34 250	21 940 256	329	685 920	1 488	21 254 336	1 257	339 276 919
Counties, 1997									
Broome.....	5	2	1 120	–	–	5	1 120	3	(D)
Cattaraugus.....	24	674	396 581	5	9 873	23	386 708	20	6 485 525
Cayuga.....	8	87	70 297	5	2 372	6	67 925	5	1 417 435
Chautauqua.....	572	16 731	10 678 047	100	391 776	570	10 286 271	521	143 395 082
Chemung.....	3	1	646	–	–	3	646	–	–
Chenango	6	12	7 610	1	(D)	6	(D)	2	(D)
Columbia	21	162	113 532	2	(D)	21	(D)	15	794 500
Cortland	4	(D)	1 461	1	(D)	4	(D)	–	–
Delaware	3	1	825	–	–	3	825	–	–
Dutchess	12	166	142 302	4	9 590	12	132 712	9	577 560
Erie	50	1 611	1 008 128	3	2 745	50	1 005 383	42	15 990 413
Greene	3	(D)	(D)	–	–	3	(D)	2	(D)
Livingston.....	5	(D)	(D)	2	(D)	5	(D)	4	(D)
Monroe.....	7	173	(D)	4	(D)	7	(D)	6	(D)
Montgomery	3	(D)	(D)	–	–	3	(D)	2	(D)
Niagara.....	64	887	517 683	18	17 800	64	499 883	58	7 389 764
Ontario	41	411	213 822	12	3 241	41	210 581	35	3 447 763
Orange	5	34	23 670	3	14 396	5	9 274	3	(D)
Orleans.....	4	(D)	(D)	1	(D)	3	(D)	2	(D)
Oswego	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Otsego	4	1	547	–	–	4	547	2	(D)
Putnam.....	3	3	(D)	–	–	3	(D)	3	(D)
Rensselaer	3	(D)	(D)	–	–	3	(D)	3	(D)
St. Lawrence	3	(D)	779	–	–	3	779	1	(D)
Schuyler.....	36	1 225	849 030	9	123 252	36	725 778	35	8 208 555
Seneca.....	31	1 997	1 451 485	9	31 514	31	1 419 971	29	19 835 922
Steuben	62	1 362	895 128	15	29 821	62	865 307	59	11 004 552
Suffolk	43	1 971	1 408 941	23	252 270	43	1 156 671	42	6 306 884
Tompkins	4	(D)	(D)	2	(D)	4	(D)	2	(D)
Ulster	34	187	106 089	8	15 491	33	90 598	24	669 625
Wayne	15	275	134 408	7	2 554	14	131 854	10	2 068 239
Yates	158	4 920	3 287 064	48	141 244	157	3 145 820	146	40 851 530
All other counties	21	99	63 070	5	3 028	20	60 042	8	405 475
NECTARINES									
State Total									
New York.....1997..	16	49	4 354	8	297	16	4 057	12	452 955
1992..	24	51	3 511	17	1 400	15	2 111	10	211 330
Counties, 1997									
Columbia	4	7	568	3	34	4	534	3	(D)
Orleans.....	4	3	467	2	(D)	4	(D)	3	(D)
All other counties	8	38	3 319	3	(D)	8	(D)	6	422 010
PEACHES									
State Total									
New York.....1997..	277	1 841	204 000	136	33 848	247	170 152	202	10 395 906
1992..	372	2 266	251 781	152	35 740	350	216 041	289	14 659 285
Counties, 1997									
Chautauqua.....	17	65	8 326	11	312	14	8 014	10	79 598
Chemung	3	1	36	3	(D)	1	(D)	–	–
Columbia	20	87	8 787	8	1 510	17	7 277	14	334 959
Dutchess	5	28	3 425	3	(D)	5	(D)	4	93 600
Greene	4	5	312	1	(D)	4	(D)	4	21 700
Monroe.....	17	119	10 802	2	(D)	17	(D)	15	1 027 715
Niagara.....	37	505	74 325	17	19 736	36	54 589	34	3 235 203
Ontario	8	19	2 085	6	276	7	1 809	7	(D)
Orange	11	80	7 355	9	1 245	10	6 110	9	374 751
Orleans.....	18	65	9 339	7	1 417	16	7 922	11	477 176
Rensselaer	4	(D)	(D)	1	(D)	3	(D)	1	(D)
Schuyler.....	8	30	3 178	7	1 662	7	1 516	6	39 480
Seneca.....	4	10	746	2	(D)	4	(D)	3	8 000
Steuben	3	2	75	1	(D)	3	(D)	2	(D)
Suffolk	16	304	29 736	11	1 940	15	27 796	11	2 549 920
Tompkins	4	8	933	2	(D)	3	(D)	3	(D)
Ulster	15	93	10 134	7	2 594	13	7 540	10	516 100
Wayne	55	316	25 241	22	2 055	52	23 186	42	1 223 924
Yates	6	(D)	(D)	2	(D)	5	(D)	5	(D)
All other counties	22	31	2 988	14	334	15	2 654	11	52 330

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEARS									
State Total									
New York.....1997..	272	1 944	241 216	112	21 426	238	219 790	186	12 929 960
1992..	354	2 882	282 854	135	36 531	329	246 323	256	27 904 484
Counties, 1997									
Albany	3	(D)	(D)	2	(D)	1	(D)	1	(D)
Cayuga.....	4	15	2 040	1	(D)	3	(D)	3	(D)
Chautauqua.....	6	7	(D)	3	20	3	(D)	2	(D)
Chenango	4	1	35	4	(D)	1	(D)	–	–
Columbia	25	218	27 951	12	1 908	24	26 043	21	1 673 305
Dutchess	8	38	6 239	2	(D)	8	(D)	6	112 448
Erie	4	3	317	1	(D)	4	(D)	1	(D)
Genesee	3	(D)	(D)	–	–	3	(D)	1	(D)
Monroe.....	6	12	1 255	–	–	6	1 255	4	(D)
Niagara.....	43	601	64 477	16	10 104	41	54 373	34	2 965 608
Onondaga	4	(D)	(D)	2	(D)	2	(D)	2	(D)
Ontario	4	(D)	(D)	3	(D)	4	(D)	3	(D)
Orange	7	72	4 904	4	(D)	7	(D)	6	341 273
Orleans.....	13	62	9 162	3	(D)	12	(D)	11	498 855
Oswego	7	86	11 048	4	(D)	7	(D)	5	733 606
Seneca.....	3	1	(D)	2	(D)	2	(D)	2	(D)
Suffolk	5	(D)	(D)	1	(D)	4	(D)	3	(D)
Sullivan.....	5	2	40	1	(D)	5	(D)	3	(D)
Ulster	33	343	58 442	11	3 752	32	54 690	28	4 356 152
Washington	3	(D)	232	2	(D)	2	(D)	2	(D)
Wayne	49	414	48 444	18	3 811	47	44 633	34	1 749 045
Yates	4	1	(D)	2	(D)	2	(D)	2	(D)
All other counties	29	25	2 520	18	338	18	2 182	12	65 226
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
New York.....1997..	133	337	35 986	78	4 721	120	31 265	96	1 655 812
1992..	175	584	59 561	37	3 012	158	56 549	130	2 631 107
Counties, 1997									
Chautauqua.....	4	2	80	1	(D)	4	(D)	3	2 604
Chenango	4	1	20	2	(D)	3	(D)	1	(D)
Columbia	9	19	1 770	4	265	9	1 505	7	40 141
Dutchess	4	3	241	2	(D)	4	(D)	4	(D)
Monroe.....	5	10	1 501	1	(D)	5	(D)	4	35 241
Niagara.....	24	125	14 735	14	635	22	14 100	18	847 030
Orange	6	30	3 021	6	(D)	6	(D)	5	(D)
Orleans.....	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Saratoga	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Schoharie.....	3	3	125	3	15	3	110	3	(D)
Suffolk	4	13	605	1	(D)	4	(D)	3	19 000
Ulster	15	48	6 666	9	1 846	15	4 820	13	142 992
Wayne	17	48	4 415	11	433	15	3 982	13	242 254
All other counties	32	32	2 538	20	229	25	2 309	18	164 839
FILBERTS AND HAZELNUTS (IN SHELL)									
State Total									
New York.....1997..	4	(D)	83	4	(D)	1	(D)	1	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
ENGLISH WALNUTS (IN SHELL)									
State Total									
New York.....1997..	4	(D)	(D)	3	(D)	4	(D)	2	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER NUTS (IN SHELL)									
State Total									
New York.....1997..	10	69	1 553	9	1 458	3	95	2	(D)
1992..	8	4	170	6	130	3	40	1	(D)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
New York ..... 1997..	49	329	20 760	40	17 559	30	3 201	14	16 532
1992..	34	286	13 079	27	5 463	27	7 616	12	46 418
Counties, 1997									
Chautauqua	4	6	84	3	(D)	3	(D)	1	(D)
Franklin	3	(D)	(D)	3	(D)	3	(D)	–	–
Monroe	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Ontario	4	4	(D)	3	12	3	(D)	1	(D)
Ulster	3	(D)	41	1	(D)	2	(D)	–	–
All other counties	32	153	9 104	27	7 307	17	1 797	11	16 345

Table 32. **Berries Harvested for Sale: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
New York	826	(D)	(X)	365	1 472	853	3 264	(X)	348	(D)
Counties										
Albany	6	(D)	(X)	4	(D)	9	(D)	(X)	6	10
Allegany	8	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Broome	16	67	(X)	7	(D)	19	75	(X)	8	52
Cattaraugus	30	93	(X)	5	10	20	92	(X)	4	20
Cayuga	12	(D)	(X)	2	(D)	12	(D)	(X)	6	87
Chautauqua	31	(D)	(X)	6	(D)	39	229	(X)	15	(D)
Chemung	5	11	(X)	4	11	11	25	(X)	5	(D)
Chenango	15	(D)	(X)	2	(D)	13	(D)	(X)	3	34
Clinton	5	28	(X)	4	16	4	27	(X)	2	(D)
Columbia	17	60	(X)	11	40	23	(D)	(X)	10	48
Cortland	10	23	(X)	2	(D)	7	(D)	(X)	3	3
Delaware	9	21	(X)	2	(D)	6	52	(X)	1	(D)
Dutchess	23	168	(X)	14	32	16	103	(X)	7	82
Erie	29	145	(X)	14	(D)	41	(D)	(X)	22	(D)
Essex	4	(D)	(X)	2	(D)	5	(D)	(X)	4	(D)
Franklin	11	23	(X)	7	10	10	(D)	(X)	2	(D)
Fulton	7	(D)	(X)	3	6	12	54	(X)	3	(D)
Genesee	12	39	(X)	7	(D)	15	36	(X)	4	26
Greene	4	(D)	(X)	3	(D)	3	14	(X)	2	(D)
Herkimer	7	14	(X)	3	11	4	(D)	(X)	2	(D)
Jefferson	10	70	(X)	3	31	11	74	(X)	3	(D)
Lewis	5	(D)	(X)	–	–	3	(D)	(X)	2	(D)
Livingston	13	48	(X)	2	(D)	8	30	(X)	2	(D)
Madison	7	20	(X)	5	16	9	(D)	(X)	1	(D)
Monroe	33	(D)	(X)	16	(D)	41	212	(X)	19	96
Montgomery	6	(D)	(X)	4	(D)	5	(D)	(X)	3	7
Niagara	33	(D)	(X)	12	(D)	34	105	(X)	8	36
Oneida	21	(D)	(X)	5	36	20	(D)	(X)	5	(D)
Onondaga	20	162	(X)	15	147	20	179	(X)	9	(D)
Ontario	23	66	(X)	6	(D)	22	90	(X)	11	64
Orange	21	49	(X)	14	31	22	40	(X)	10	(D)
Orleans	21	(D)	(X)	6	13	20	(D)	(X)	6	(D)
Oswego	25	93	(X)	9	31	33	(D)	(X)	10	(D)
Otsego	9	46	(X)	2	(D)	9	54	(X)	5	31
Putnam	5	(D)	(X)	–	–	–	–	(X)	–	–
Rensselaer	18	42	(X)	5	(D)	24	50	(X)	8	(D)
St. Lawrence	29	44	(X)	9	21	19	74	(X)	3	20
Saratoga	14	(D)	(X)	9	21	18	42	(X)	10	(D)
Schenectady	7	19	(X)	6	(D)	5	14	(X)	3	(D)
Schoharie	7	30	(X)	6	30	6	26	(X)	4	(D)
Schuyler	8	(D)	(X)	5	14	9	(D)	(X)	3	(D)
Seneca	13	26	(X)	4	12	15	(D)	(X)	4	(D)
Steuben	20	66	(X)	10	(D)	15	73	(X)	8	(D)
Suffolk	56	(D)	(X)	39	(D)	62	(D)	(X)	43	159
Sullivan	9	10	(X)	1	(D)	3	(D)	(X)	1	(D)
Tioga	17	57	(X)	13	(D)	20	77	(X)	7	(D)
Tompkins	8	24	(X)	1	(D)	7	12	(X)	4	10
Ulster	26	49	(X)	13	22	25	47	(X)	11	(D)
Washington	14	(D)	(X)	8	(D)	17	(D)	(X)	10	18
Wayne	44	59	(X)	23	(D)	49	81	(X)	13	22
Wyoming	4	13	(X)	3	11	9	25	(X)	7	24
Yates	16	79	(X)	4	(D)	14	79	(X)	3	(D)
All other counties	3	2	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS)										
State Total										
New York	37	64	112 328	10	9	46	29	43 200	9	10
Counties										
Chautauqua	3	(D)	(D)	–	–	–	–	–	–	–
Columbia	3	(D)	(D)	1	(D)	4	2	3 762	1	(D)
Ulster	4	1	758	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	27	58	103 450	7	6	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
New York	257	713	1 517 934	93	287	218	700	1 241 374	64	242
Counties										
Albany	3	(D)	380	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	3	1	(D)	–	–	–	–	–	–	–
Broome	11	35	92 165	5	14	11	26	68 093	2	(D)
Cattaraugus	16	74	156 242	3	8	11	62	90 163	2	(D)
Cayuga	5	47	(D)	2	(D)	5	39	(D)	2	(D)
Chautauqua	14	18	50 049	3	6	12	26	36 568	1	(D)
Chenango	11	30	56 598	1	(D)	8	25	37 952	2	(D)
Columbia	4	8	22 744	2	(D)	6	8	16 230	3	5
Cortland	6	21	40 100	1	(D)	5	32	(D)	2	(D)
Delaware	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	7	24	43 080	5	3	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	7	14	16 565	2	(D)	7	7	8 400	3	5
Fulton	5	14	8 321	1	(D)	4	27	25 384	1	(D)
Genesee	4	13	23 688	4	13	3	8	(D)	2	(D)
Herkimer	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	3	12	13 800	2	(D)	7	16	20 270	1	(D)
Monroe	4	(D)	(D)	2	(D)	5	17	33 580	–	–
Niagara	5	18	13 600	–	–	6	6	7 760	3	1
Oneida	7	12	12 240	–	–	6	15	11 150	1	(D)
Onondaga	4	32	68 290	3	29	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	6	7	12 450	4	2	6	5	15 750	1	(D)
Orleans	4	7	(D)	1	(D)	4	8	21 082	1	(D)
Oswego	11	52	159 755	3	(D)	17	101	116 813	1	(D)
Otsego	4	13	(D)	–	–	3	(D)	(D)	1	(D)
Rensselaer	4	(D)	22 135	–	–	5	4	7 250	–	–
St. Lawrence	10	10	7 058	1	(D)	4	2	2 260	–	–
Saratoga	6	7	5 815	2	(D)	8	14	(D)	2	(D)
Schenectady	4	3	7 200	3	3	3	2	(D)	1	(D)
Steuben	11	41	154 553	6	37	6	37	60 437	4	34
Suffolk	5	1	2 010	3	1	5	5	8 560	1	(D)
Sullivan	4	1	1 395	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	11	21	44 539	6	14	10	23	50 973	1	(D)
Ulster	6	6	11 283	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	7	8	9 450	4	4	4	6	6 580	3	5
Wayne	11	10	18 390	6	5	9	27	31 090	3	1
Yates	7	39	52 618	3	(D)	7	44	67 625	2	(D)
All other counties	18	69	56 297	10	23	(NA)	(NA)	(NA)	(NA)	(NA)
WILD BLUEBERRIES (POUNDS)										
State Total										
New York	12	84	88 580	2	(D)	11	67	42 998	1	(D)
CURRANTS (POUNDS)										
State Total										
New York	8	3	1 450	2	(D)	7	1	2 060	3	1
RASPBERRIES (POUNDS)										
State Total										
New York	278	362	493 307	129	189	318	472	625 123	117	173

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)—Con.										
Counties										
Albany	4	4	7 045	2	(D)	5	3	(D)	3	(D)
Broome	3	(D)	(D)	1	(D)	5	9	(D)	2	(D)
Cattaraugus	7	8	8 570	–	–	10	9	6 879	3	(D)
Cayuga	4	(D)	(D)	1	(D)	6	(D)	(D)	3	(D)
Chautauqua	5	11	(D)	3	(D)	13	15	45 524	6	6
Columbia	8	10	11 835	5	7	12	14	18 390	5	8
Dutchess	15	32	33 737	8	8	7	32	68 852	2	(D)
Erie	8	8	13 142	5	6	13	31	21 330	6	12
Genesee	4	5	(D)	3	(D)	7	6	13 941	1	(D)
Lewis	3	1	330	–	–	–	–	–	–	–
Livingston	7	2	1 720	2	(D)	6	4	2 079	2	(D)
Monroe	12	26	30 042	8	18	16	18	31 922	4	3
Niagara	14	13	13 480	2	(D)	17	25	31 149	3	5
Oneida	6	4	3 315	–	–	6	7	7 100	–	–
Onondaga	9	14	21 810	4	9	3	18	(D)	1	(D)
Ontario	10	16	25 607	1	(D)	13	26	31 203	4	9
Orange	11	7	13 057	8	5	10	5	14 981	3	1
Orleans	3	4	(D)	2	(D)	6	9	12 460	1	(D)
Oswego	7	8	10 050	3	(D)	8	5	7 073	1	(D)
Putnam	3	1	1 125	–	–	–	–	–	–	–
Rensselaer	10	7	4 670	3	(D)	8	8	9 765	3	(D)
St. Lawrence	12	10	8 487	2	(D)	8	7	(D)	–	–
Saratoga	7	6	11 328	7	4	9	9	14 025	5	4
Schoharie	4	(D)	(D)	3	(D)	3	6	(D)	3	6
Schuyler	4	2	2 450	2	(D)	4	4	2 400	–	–
Seneca	4	(D)	5 967	3	6	6	2	1 950	2	(D)
Steuben	3	3	1 900	1	(D)	4	15	7 750	1	(D)
Suffolk	18	33	43 788	13	30	25	43	59 932	17	35
Tioga	3	7	2 000	2	(D)	3	10	19 500	1	(D)
Ulster	20	20	28 586	10	14	13	9	18 011	5	5
Washington	5	8	12 270	3	(D)	9	4	5 698	6	3
Wayne	11	9	14 524	5	3	15	9	15 989	4	2
Yates	4	(D)	(D)	–	–	7	16	12 345	2	(D)
All other counties	30	44	33 848	17	21	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
New York	489	1 538	5 072 576	252	981	564	1 991	7 296 912	277	1 298
Counties										
Albany	3	8	40 500	2	(D)	6	10	46 000	4	7
Allegany	4	11	8 040	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	4	22	131 319	3	22	7	40	183 288	6	40
Cattaraugus	12	10	18 227	2	(D)	3	(D)	(D)	3	(D)
Cayuga	9	68	113 374	1	(D)	11	61	182 015	6	40
Chautauqua	15	40	126 445	4	15	24	186	589 450	11	108
Chemung	3	(D)	(D)	3	(D)	6	14	67 307	3	(D)
Chenango	6	8	(D)	2	(D)	7	21	110 960	3	18
Clinton	5	28	89 090	4	16	4	27	52 400	2	(D)
Columbia	14	35	165 908	10	22	19	45	179 332	10	33
Delaware	6	6	9 965	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	9	46	190 779	4	21	10	49	180 743	5	42
Erie	21	123	271 641	13	93	30	184	585 291	19	138
Essex	4	4	3 568	2	(D)	5	8	11 970	4	8
Franklin	6	17	44 550	3	5	6	21	42 538	2	(D)
Fulton	3	(D)	(D)	3	(D)	8	25	43 302	2	(D)
Genesee	9	20	58 850	4	14	10	22	80 624	3	17
Greene	4	14	36 038	3	14	3	(D)	(D)	2	(D)
Herkimer	3	7	26 500	2	(D)	3	4	11 000	1	(D)
Jefferson	8	39	(D)	3	31	9	65	(D)	3	49
Livingston	6	(D)	(D)	1	(D)	7	26	(D)	2	(D)
Monroe	31	146	561 646	15	108	34	178	585 312	17	93
Montgomery	6	28	149 600	4	26	4	11	21 800	3	7
Niagara	25	54	132 070	11	37	27	74	335 286	7	31
Oneida	11	112	219 535	5	36	14	52	192 149	4	28
Onondaga	15	116	524 868	12	109	20	126	476 858	9	67
Ontario	15	44	95 780	6	21	14	58	306 805	11	55
Orange	13	35	144 000	9	24	11	30	82 460	8	26
Orleans	16	24	110 661	5	7	16	30	80 720	6	13
Oswego	14	33	100 050	5	19	21	42	184 130	8	27
Otsego	3	(D)	(D)	1	(D)	4	(D)	132 086	3	(D)
Rensselaer	12	27	44 610	5	11	19	27	46 590	7	13
St. Lawrence	15	17	37 946	8	13	12	24	76 452	3	20
Saratoga	6	14	48 320	5	13	10	19	103 221	7	18
Schenectady	3	10	(D)	3	10	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	4	23	95 000	4	23	3	(D)	(D)	1	(D)
Schuyler	4	1	(D)	2	(D)	5	4	7 500	2	(D)
Seneca	9	16	29 725	2	(D)	12	31	45 700	3	8
Steuben	7	22	50 595	3	19	7	22	49 619	4	18
Suffolk	44	114	343 681	31	88	47	149	560 590	31	117
Sullivan	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	8	29	179 654	8	29	10	44	212 580	6	29
Tompkins	4	19	30 800	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	12	17	61 205	6	7	15	36	74 527	9	27
Washington	10	11	44 661	6	10	12	15	57 500	8	11
Wayne	25	39	124 463	13	28	31	44	119 015	8	19
Wyoming	3	(D)	(D)	2	(D)	9	18	68 356	7	18
Yates	9	28	(D)	3	(D)	5	(D)	(D)	2	(D)
All other counties	7	10	46 295	4	9	(NA)	(NA)	(NA)	(NA)	(NA)

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER BERRIES (POUNDS)										
State Total										
New York	8	2	2 520	3	2	8	3	3 927	3	1

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
New York	3 346	28 781 141	47 461	290 722	2 069	24 991 509	18 217	218 241
Counties								
Albany	89	673 399	492	4 030	65	662 067	260	3 943
Allegany	71	43 414	2 582	1 681	14	33 200	269	561
Broome	62	327 778	985	2 507	30	251 436	31	1 344
Cattaraugus	69	203 925	2 559	6 018	29	91 570	(D)	4 798
Cayuga	61	294 188	797	2 881	41	317 472	228	2 606
Chautauqua	67	446 562	483	3 234	43	375 176	132	2 307
Chemung	47	322 480	395	2 294	19	338 050	19	1 890
Chenango	69	44 648	1 158	561	18	45 978	19	139
Clinton	31	331 710	313	3 173	15	71 986	16	556
Columbia	76	173 881	781	3 242	45	78 828	451	1 450
Cortland	41	100 524	516	292	11	69 600	(D)	250
Delaware	61	346 935	289	2 114	25	303 462	33	2 731
Dutchess	84	543 004	848	7 365	64	559 506	299	4 097
Erie	168	2 708 230	2 537	18 655	127	2 095 967	2 184	16 174
Essex	19	44 072	54	296	15	44 824	9	235
Franklin	24	62 603	231	574	18	62 070	25	410
Fulton	26	23 720	379	443	13	18 000	82	254
Genesee	28	134 660	251	1 404	18	93 210	141	852
Greene	30	122 174	252	1 571	17	105 867	42	910
Hamilton	9	6 962	214	47	–	–	–	–
Herkimer	32	62 503	202	802	20	84 926	62	761
Jefferson	36	120 792	814	804	23	213 972	6	596
Kings	6	31 500	(D)	(D)	3	(D)	(D)	139
Lewis	28	35 753	450	412	11	13 900	19	150
Livingston	44	73 288	588	1 642	20	87 820	211	1 391
Madison	47	119 284	807	2 146	22	82 380	146	473
Monroe	123	1 116 896	1 282	7 829	93	832 997	371	5 052
Montgomery	28	87 493	161	550	18	74 552	75	541
Nassau	29	350 985	102	2 171	33	303 610	53	1 272
Niagara	87	953 956	587	4 681	68	607 445	501	3 933
Oneida	75	684 136	821	4 516	42	584 709	101	6 063
Onondaga	84	388 732	1 152	2 735	55	206 017	368	1 555
Ontario	61	208 288	692	3 089	38	123 093	238	1 846
Orange	104	1 334 465	1 760	15 027	75	916 864	986	8 847
Orleans	30	141 860	189	886	17	434 735	19	1 460
Oswego	61	259 477	889	2 582	35	237 652	97	1 073
Otsego	55	252 254	565	1 554	25	242 978	122	1 499
Putnam	19	86 626	99	1 853	7	62 640	(D)	840
Rensselaer	69	562 804	694	4 948	42	501 196	365	4 103
Richmond	7	26 600	9	(D)	(NA)	(NA)	(NA)	(NA)
Rockland	14	113 120	45	(D)	13	154 986	3	727
St. Lawrence	46	183 122	375	1 157	25	107 670	(D)	968
Saratoga	84	441 379	1 331	4 739	56	254 864	347	2 098
Schenectady	27	654 381	299	3 310	27	130 702	716	(D)
Schoharie	33	230 522	276	1 549	15	124 976	100	860
Schuyler	30	19 690	467	753	11	27 704	21	200
Seneca	23	98 760	174	508	10	69 450	2	(D)
Steuben	87	134 233	3 929	3 308	35	102 218	141	(D)
Suffolk	327	9 330 792	6 626	125 975	300	9 199 823	5 197	90 306
Sullivan	35	155 480	444	955	20	140 846	110	1 006
Tioga	62	276 170	1 633	1 343	27	428 707	68	1 239
Tompkins	65	130 728	954	1 486	31	120 058	59	678
Ulster	69	542 298	654	4 251	54	524 559	104	2 408
Warren	27	207 233	160	1 232	11	139 550	19	1 062
Washington	57	400 294	432	2 913	29	846 179	234	5 809
Wayne	84	999 406	760	6 655	57	626 704	283	6 956
Westchester	45	924 200	184	5 963	43	674 318	541	5 863
Wyoming	37	20 000	390	560	18	11 500	49	207
Yates	33	48 672	349	587	9	9 940	7	85
All other counties	4	18 100	(D)	365	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
New York	701	(X)	11 529	(X)	513	(X)	7 707	(X)
Counties								
Albany	17	(X)	78	(X)	15	(X)	172	(X)
Allegany	5	(X)	(D)	(X)	4	(X)	181	(X)
Broome	4	(X)	7	(X)	6	(X)	5	(X)
Cattaraugus	9	(X)	249	(X)	5	(X)	(D)	(X)
Cayuga	8	(X)	57	(X)	6	(X)	13	(X)
Chautauqua	11	(X)	56	(X)	9	(X)	(D)	(X)
Chemung	6	(X)	6	(X)	(NA)	(X)	(NA)	(X)
Chenango	4	(X)	5	(X)	(NA)	(X)	(NA)	(X)
Columbia	21	(X)	210	(X)	12	(X)	144	(X)
Cortland	7	(X)	9	(X)	–	(X)	–	(X)
Delaware	14	(X)	35	(X)	(NA)	(X)	(NA)	(X)
Dutchess	17	(X)	97	(X)	12	(X)	19	(X)
Erie	25	(X)	279	(X)	24	(X)	867	(X)
Essex	8	(X)	41	(X)	(NA)	(X)	(NA)	(X)
Fulton	6	(X)	12	(X)	(NA)	(X)	(NA)	(X)
Genesee	6	(X)	5	(X)	(NA)	(X)	(NA)	(X)
Greene	9	(X)	206	(X)	3	(X)	(D)	(X)
Jefferson	4	(X)	234	(X)	5	(X)	(D)	(X)
Kings	3	(X)	(D)	(X)	–	(X)	–	(X)
Lewis	6	(X)	68	(X)	5	(X)	6	(X)
Livingston	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Madison	5	(X)	48	(X)	3	(X)	3	(X)
Monroe	22	(X)	74	(X)	15	(X)	83	(X)
Montgomery	3	(X)	(D)	(X)	–	(X)	–	(X)
Nassau	13	(X)	31	(X)	13	(X)	31	(X)
Niagara	16	(X)	116	(X)	9	(X)	105	(X)
Oneida	8	(X)	61	(X)	8	(X)	24	(X)
Onondaga	10	(X)	20	(X)	8	(X)	11	(X)
Ontario	21	(X)	87	(X)	8	(X)	43	(X)
Orange	28	(X)	1 075	(X)	22	(X)	364	(X)
Orleans	5	(X)	(D)	(X)	–	(X)	–	(X)
Oswego	8	(X)	15	(X)	11	(X)	8	(X)
Otsego	6	(X)	19	(X)	3	(X)	(D)	(X)
Putnam	7	(X)	23	(X)	(NA)	(X)	(NA)	(X)
Rensselaer	11	(X)	155	(X)	5	(X)	62	(X)
Richmond	6	(X)	9	(X)	(NA)	(X)	(NA)	(X)
Rockland	4	(X)	10	(X)	–	(X)	–	(X)
St. Lawrence	6	(X)	7	(X)	3	(X)	(D)	(X)
Saratoga	18	(X)	178	(X)	17	(X)	74	(X)
Schenectady	5	(X)	4	(X)	10	(X)	(D)	(X)
Schoharie	10	(X)	92	(X)	7	(X)	(D)	(X)
Schuyler	4	(X)	71	(X)	(NA)	(X)	(NA)	(X)
Steuben	5	(X)	(D)	(X)	6	(X)	(D)	(X)
Suffolk	185	(X)	5 934	(X)	166	(X)	4 398	(X)
Sullivan	9	(X)	62	(X)	4	(X)	(D)	(X)
Tioga	7	(X)	73	(X)	6	(X)	19	(X)
Tompkins	9	(X)	19	(X)	5	(X)	18	(X)
Ulster	15	(X)	48	(X)	14	(X)	22	(X)
Warren	7	(X)	14	(X)	6	(X)	15	(X)
Washington	6	(X)	11	(X)	7	(X)	5	(X)
Wayne	19	(X)	46	(X)	10	(X)	41	(X)
Westchester	9	(X)	20	(X)	14	(X)	118	(X)
Wyoming	5	(X)	15	(X)	(NA)	(X)	(NA)	(X)
Yates	6	(X)	1	(X)	(NA)	(X)	(NA)	(X)
All other counties	8	(X)	54	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
New York	1 595	25 855 743	1 610	177 763	1 358	22 316 021	818	128 803
Counties								
Albany	53	633 500	(D)	3 540	48	(D)	(D)	2 786
Allegany	11	33 606	17	254	3	33 200	–	(D)
Broome	30	(D)	(D)	2 290	23	245 516	14	1 289
Cattaraugus	22	184 745	(D)	883	19	(D)	4	460
Cayuga	21	(D)	(D)	2 009	24	306 472	10	1 706
Chautauqua	36	414 736	(D)	2 123	33	346 976	9	1 330
Chemung	13	305 396	(D)	2 049	11	287 200	(D)	1 799
Chenango	20	(D)	44	202	15	24 048	(D)	73
Clinton	18	331 710	3	(D)	12	71 986	(D)	487
Columbia	34	125 252	45	1 297	29	72 028	(D)	440

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL—Con.								
Counties—Con.								
Cortland	9	100 524	3	102	8	(D)	–	247
Delaware	35	337 830	(D)	1 927	19	(D)	(D)	2 673
Dutchess	44	492 660	(D)	4 461	38	516 406	16	3 058
Erie	91	2 550 427	(D)	10 693	81	2 024 894	38	8 837
Essex	17	(D)	14	262	14	44 824	6	227
Franklin	9	(D)	(D)	470	15	(D)	(D)	267
Fulton	8	23 720	(D)	127	6	18 000	(D)	(D)
Genesee	11	121 840	(D)	673	10	79 500	(D)	466
Greene	19	(D)	33	958	10	74 267	(D)	(D)
Hamilton	4	(D)	(D)	25	–	–	–	–
Herkimer	14	48 687	(D)	492	15	68 526	2	407
Jefferson	15	120 792	(D)	499	21	(D)	3	528
Kings	3	(D)	–	187	(NA)	(NA)	(NA)	(NA)
Lewis	11	35 753	(D)	160	6	13 900	2	70
Livingston	16	73 288	(D)	471	14	(D)	(D)	337
Madison	14	106 644	2	649	9	(D)	(D)	192
Monroe	58	942 816	17	5 167	58	629 013	30	2 878
Montgomery	16	84 953	7	414	9	(D)	(D)	305
Nassau	21	336 225	(D)	1 850	25	289 110	(D)	1 024
Niagara	47	912 126	(D)	3 217	47	577 785	24	2 414
Oneida	32	648 460	(D)	3 524	28	568 609	(D)	(D)
Onondaga	41	364 000	10	1 551	33	178 325	(D)	675
Ontario	18	152 868	(D)	1 317	19	(D)	(D)	922
Orange	68	1 165 240	169	8 916	58	848 404	54	5 418
Orleans	12	(D)	(D)	509	12	(D)	14	1 443
Oswego	24	247 923	(D)	1 380	24	173 052	(D)	762
Otsego	25	188 622	(D)	807	17	210 932	(D)	1 359
Putnam	13	86 626	(D)	1 257	6	62 640	(D)	(D)
Queens	2	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rensselaer	31	541 464	28	3 962	29	497 676	(D)	3 451
Richmond	5	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Rockland	8	(D)	(D)	797	12	148 686	(D)	704
St. Lawrence	25	176 498	7	819	18	98 634	(D)	395
Saratoga	59	428 469	59	2 126	44	233 884	26	1 130
Schenectady	20	(D)	16	924	19	(D)	(D)	579
Schoharie	18	214 238	(D)	893	10	(D)	(D)	430
Schuyler	3	(D)	–	(D)	5	24 506	(D)	133
Seneca	12	(D)	3	421	10	(D)	(D)	197
Steuben	19	119 374	(D)	711	17	90 162	(D)	442
Suffolk	204	8 931 855	278	82 172	172	8 804 998	153	57 934
Sullivan	11	150 160	(D)	748	15	83 312	19	409
Tioga	19	245 570	(D)	780	23	406 180	(D)	950
Tompkins	34	127 328	23	999	22	106 598	(D)	519
Ulster	40	441 146	(D)	1 946	32	287 399	14	1 213
Warren	10	200 153	22	1 021	10	139 550	2	948
Washington	32	103 279	(D)	529	20	108 295	(D)	542
Wayne	30	699 395	(D)	4 818	31	494 532	19	4 470
Westchester	33	863 550	(D)	3 513	33	(D)	(D)	(D)
Wyoming	11	(D)	3	122	7	(D)	(D)	(D)
Yates	16	(D)	(D)	342	4	(D)	(D)	51
BEDDING/GARDEN PLANTS								
State Total								
New York	1 341	16 595 648	846	107 500	1 072	12 062 962	214	57 958
Counties								
Albany	50	569 924	24	3 279	43	508 891	9	2 190
Allegany	11	(D)	(D)	171	3	(D)	–	43
Broome	23	183 705	(D)	1 374	18	136 011	(D)	582
Cattaraugus	17	120 385	8	666	17	62 300	(D)	347
Cayuga	20	262 188	(D)	1 807	16	234 528	(D)	1 199
Chautauqua	32	297 036	32	1 686	29	251 076	2	908
Chemung	10	152 980	6	654	10	82 200	(D)	300
Chenango	15	31 148	4	145	11	(D)	(D)	57
Clinton	18	262 710	(D)	2 260	12	50 886	(D)	325
Columbia	27	66 022	21	896	23	50 466	4	279
Cortland	7	(D)	(D)	(D)	7	29 000	–	73
Delaware	27	299 030	4	1 630	16	263 528	(D)	2 559
Dutchess	36	283 735	22	2 912	32	335 806	(D)	2 101
Erie	80	1 615 694	45	6 328	67	964 875	(D)	3 881
Essex	15	40 772	10	240	9	34 600	4	152
Franklin	9	54 596	(D)	(D)	11	49 050	2	182
Fulton	7	15 720	(D)	99	5	18 000	–	93
Genesee	9	81 840	(D)	506	5	28 500	(D)	150
Greene	16	80 674	3	484	9	47 595	(D)	216
Hamilton	4	(D)	(D)	(D)	–	–	–	–

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
BEDDING/GARDEN PLANTS—Con.								
Counties—Con.								
Herkimer	10	36 487	(D)	214	13	59 486	(D)	239
Jefferson	12	94 144	(D)	416	17	158 560	(Z)	408
Kings	3	(D)	–	148	(NA)	(NA)	(NA)	(NA)
Lewis	11	(D)	(D)	(D)	4	13 900	(D)	55
Livingston	12	68 104	6	414	12	70 580	4	257
Madison	10	77 084	(D)	565	9	41 280	(D)	110
Monroe	48	847 936	14	4 310	36	484 670	2	1 990
Montgomery	15	(D)	(D)	(D)	6	35 552	–	70
Nassau	17	208 725	5	973	16	142 550	12	471
Niagara	40	746 036	(D)	2 666	40	401 235	(D)	1 323
Oneida	29	414 108	3	1 940	26	249 309	5	973
Onondaga	35	272 048	(D)	1 163	26	124 765	2	426
Ontario	13	127 568	4	1 240	15	68 656	1	370
Orange	51	811 569	56	5 357	49	489 824	14	2 193
Orleans	12	90 100	(D)	342	6	15 928	(D)	48
Oswego	20	200 263	8	1 112	17	153 406	4	639
Otsego	22	151 381	4	686	16	176 820	(D)	1 178
Putnam	11	67 088	2	971	4	28 700	(D)	(D)
Rensselaer	27	229 464	21	794	20	179 572	(D)	608
Richmond	4	9 600	–	(D)	(NA)	(NA)	(NA)	(NA)
Rockland	6	76 810	2	643	8	124 386	–	604
St. Lawrence	24	142 448	(D)	740	18	82 784	(D)	337
Saratoga	48	333 279	33	1 473	38	186 068	21	901
Schenectady	16	130 500	(D)	783	14	102 936	(D)	358
Schoharie	15	140 714	11	553	7	73 292	(D)	325
Seneca	12	75 260	3	(D)	9	43 100	(D)	141
Steuben	17	82 421	1	558	14	58 052	–	250
Suffolk	166	4 661 145	155	42 238	122	4 011 780	51	22 472
Sullivan	10	(D)	2	472	13	(D)	3	230
Tioga	17	226 510	(D)	607	19	326 592	–	781
Tompkins	24	86 717	8	760	13	78 738	(D)	384
Ulster	35	310 723	19	1 547	27	201 099	(D)	679
Warren	10	158 553	(D)	869	10	72 500	(D)	637
Washington	29	90 419	11	459	19	82 387	(D)	402
Wayne	24	271 512	8	2 637	23	153 786	(D)	941
Westchester	28	551 278	9	2 741	26	277 658	5	1 150
Wyoming	9	(D)	(D)	(D)	5	7 200	(D)	(D)
Yates	12	33 360	(D)	313	3	5 879	–	32
All other counties	4	6 490	–	8	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
New York	239	1 183 793	570	10 280	252	1 892 048	407	13 989
Counties								
Albany	6	(D)	7	33	9	(D)	8	64
Broome	5	(D)	(D)	(D)	3	(D)	(D)	(D)
Cattaraugus	3	–	(D)	6	(NA)	(NA)	(NA)	(NA)
Cayuga	4	–	3	8	7	–	4	20
Chenango	5	–	(D)	(D)	4	–	3	(D)
Columbia	6	(D)	14	42	4	–	26	(D)
Delaware	13	8 400	10	99	3	(D)	(D)	57
Dutchess	6	103 800	(D)	515	9	(D)	3	440
Erie	6	5 790	(D)	(D)	11	3 440	26	180
Essex	3	–	4	8	3	–	(D)	14
Genesee	3	(D)	(D)	(D)	4	(D)	(D)	(D)
Greene	4	–	(D)	(D)	–	–	–	–
Herkimer	3	(D)	(D)	(D)	4	–	(D)	(D)
Jefferson	3	(D)	(D)	26	(NA)	(NA)	(NA)	(NA)
Livingston	4	–	(D)	(D)	3	(D)	(D)	(D)
Madison	5	(D)	(D)	14	(NA)	(NA)	(NA)	(NA)
Monroe	7	5 200	2	(D)	17	23 150	8	155
Nassau	6	(D)	7	477	5	(D)	(D)	230
Niagara	4	–	10	(D)	8	(D)	15	(D)
Oneida	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Onondaga	3	–	(D)	(D)	5	(D)	4	21
Ontario	4	(D)	4	(D)	4	(D)	(D)	(D)
Orange	12	27 950	106	652	10	37 800	27	(D)
Oswego	5	(D)	8	(D)	6	(D)	9	85
Otsego	5	(D)	(D)	36	(NA)	(NA)	(NA)	(NA)
Putnam	3	–	2	(D)	–	–	–	–
Rensselaer	5	(D)	(D)	(D)	7	(D)	(D)	(D)
Saratoga	12	(D)	(D)	165	7	(D)	5	(D)
Schenectady	4	(D)	9	(D)	7	9 933	15	97
Suffolk	32	326 440	(D)	1 774	36	785 850	46	5 113
Tompkins	6	(D)	15	(D)	10	9 500	5	66
Ulster	11	22 060	3	65	4	(D)	2	(D)
Washington	3	(D)	(D)	(D)	4	(D)	(D)	33
Wayne	3	(D)	(D)	16	5	–	8	15
Westchester	6	(D)	5	(D)	5	(D)	(D)	(D)
Yates	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	22	176 641	88	1 600	(NA)	(NA)	(NA)	(NA)

USDA, National Agricultural Statistics Service

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FOLIAGE PLANTS								
State Total								
New York	145	1 257 166	39	6 976	170	630 443	59	4 437
Counties								
Albany	5	(D)	–	103	3	8 400	–	32
Broome	3	1 135	–	(D)	4	(D)	(D)	(D)
Cattaraugus	3	3 260	–	20	4	(D)	–	(D)
Chautauqua	3	34 000	(D)	(D)	7	(D)	(D)	62
Chemung	3	(D)	(D)	(D)	–	–	–	–
Columbia	7	37 310	(D)	303	(NA)	(NA)	(NA)	(NA)
Delaware	4	6 400	(D)	95	4	5 702	–	25
Dutchess	3	17 025	–	315	4	(D)	(D)	169
Erie	8	43 800	(D)	(D)	13	99 550	(D)	346
Essex	4	(D)	–	14	(NA)	(NA)	(NA)	(NA)
Monroe	5	16 300	–	(D)	8	26 300	16	215
Nassau	3	(D)	(D)	(D)	3	(D)	–	140
Oneida	6	(D)	–	(D)	5	(D)	(D)	(D)
Onondaga	4	26 400	–	(D)	4	(D)	(D)	115
Orange	6	13 700	–	154	5	7 600	–	(D)
Otsego	3	(D)	–	16	6	(D)	(D)	(D)
Putnam	4	(D)	(D)	(D)	–	–	–	–
St. Lawrence	3	(D)	–	(D)	3	4 600	–	38
Saratoga	4	(D)	–	14	3	(D)	(D)	(D)
Schoharie	3	6 900	–	220	3	25 948	–	(D)
Suffolk	16	719 792	(D)	2 703	23	173 035	8	1 439
Tompkins	6	25 881	–	137	(NA)	(NA)	(NA)	(NA)
Ulster	4	21 066	–	83	(NA)	(NA)	(NA)	(NA)
Warren	3	6 400	–	31	–	–	–	–
All other counties	32	127 755	(Z)	1 081	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
New York	439	6 819 136	154	53 006	451	7 730 568	138	52 420
Counties								
Albany	13	42 034	(D)	125	18	132 270	(D)	501
Broome	8	117 074	(D)	736	10	95 175	(D)	522
Cattaraugus	10	61 100	3	190	7	22 750	(D)	89
Cayuga	5	(D)	–	194	6	(D)	(D)	(D)
Chautauqua	11	83 700	4	292	11	74 400	(D)	312
Chemung	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Chenango	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Columbia	6	(D)	(D)	56	8	21 562	(D)	123
Delaware	9	24 000	(D)	104	6	16 752	–	32
Dutchess	12	88 100	(D)	720	10	92 200	1	349
Erie	33	885 143	(D)	3 668	36	957 029	(D)	4 431
Fulton	3	(D)	(D)	(D)	–	–	–	–
Greene	3	(D)	(D)	(D)	4	(D)	–	(D)
Livingston	6	(D)	(D)	29	4	(D)	(D)	(D)
Madison	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Monroe	13	73 380	1	329	12	94 893	4	518
Montgomery	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Nassau	6	50 000	5	(D)	13	66 200	(D)	183
Niagara	10	(D)	4	500	8	172 700	(D)	831
Oneida	11	154 352	(D)	922	4	(D)	(D)	(D)
Onondaga	10	65 552	(D)	280	6	38 960	–	113
Ontario	6	(D)	(D)	52	4	28 467	(D)	280
Orange	25	312 021	7	2 753	25	313 180	13	2 749
Orleans	3	(D)	–	(D)	7	245 762	–	449
Oswego	7	(D)	(D)	217	4	8 896	(D)	(D)
Otsego	6	30 201	(D)	69	7	25 520	(D)	136
Putnam	7	(D)	–	126	4	33 940	–	366
Rensselaer	3	(D)	(D)	(D)	10	15 402	(D)	69
Rockland	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	7	30 950	–	68	5	11 250	–	20
Saratoga	17	70 990	(D)	474	10	43 651	(D)	203
Schenectady	4	12 000	(D)	66	4	(D)	(D)	33
Schoharie	10	66 624	2	(D)	(NA)	(NA)	(NA)	(NA)
Steuben	7	23 227	–	69	5	26 570	–	(D)
Suffolk	67	3 224 478	69	35 457	77	3 834 333	49	28 909
Tioga	5	(D)	–	161	9	(D)	(D)	122
Tompkins	5	(D)	–	(D)	4	(D)	–	(D)
Ulster	12	87 297	(D)	250	11	(D)	2	461
Warren	4	35 200	(D)	121	(NA)	(NA)	(NA)	(NA)
Washington	5	8 360	(D)	47	8	14 820	(D)	64
Wayne	7	(D)	(D)	(D)	10	(D)	(D)	(D)
Westchester	18	274 510	4	555	15	175 560	(D)	595
Yates	4	2 426	(D)	12	(NA)	(NA)	(NA)	(NA)
All other counties	23	133 300	1	1 054	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
New York	38	305 800	44	1 255	25	(D)	50	(D)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
New York	1 060	(X)	1 838	12 491	(NA)	(NA)	(NA)	(NA)
Counties								
Albany	22	(X)	8	89	(NA)	(NA)	(NA)	(NA)
Allegany	44	(X)	24	262	(NA)	(NA)	(NA)	(NA)
Broome	26	(X)	11	132	(NA)	(NA)	(NA)	(NA)
Cattaraugus	31	(X)	37	245	(NA)	(NA)	(NA)	(NA)
Cayuga	27	(X)	42	453	(NA)	(NA)	(NA)	(NA)
Chautauqua	15	(X)	16	244	(NA)	(NA)	(NA)	(NA)
Chemung	18	(X)	4	27	(NA)	(NA)	(NA)	(NA)
Chenango	41	(X)	227	244	(NA)	(NA)	(NA)	(NA)
Clinton	9	(X)	67	45	(NA)	(NA)	(NA)	(NA)
Columbia	23	(X)	23	263	(NA)	(NA)	(NA)	(NA)
Cortland	25	(X)	16	87	(NA)	(NA)	(NA)	(NA)
Delaware	20	(X)	7	114	(NA)	(NA)	(NA)	(NA)
Dutchess	31	(X)	42	694	(NA)	(NA)	(NA)	(NA)
Erie	38	(X)	50	551	(NA)	(NA)	(NA)	(NA)
Essex	3	(X)	3	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	6	(X)	116	66	(NA)	(NA)	(NA)	(NA)
Fulton	12	(X)	5	73	(NA)	(NA)	(NA)	(NA)
Genesee	6	(X)	3	21	(NA)	(NA)	(NA)	(NA)
Greene	7	(X)	3	22	(NA)	(NA)	(NA)	(NA)
Hamilton	4	(X)	3	6	(NA)	(NA)	(NA)	(NA)
Herkimer	9	(X)	29	76	(NA)	(NA)	(NA)	(NA)
Jefferson	11	(X)	17	279	(NA)	(NA)	(NA)	(NA)
Lewis	11	(X)	21	134	(NA)	(NA)	(NA)	(NA)
Livingston	17	(X)	46	238	(NA)	(NA)	(NA)	(NA)
Madison	21	(X)	18	213	(NA)	(NA)	(NA)	(NA)
Monroe	41	(X)	88	510	(NA)	(NA)	(NA)	(NA)
Montgomery	7	(X)	3	(D)	(NA)	(NA)	(NA)	(NA)
Nassau	2	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	20	(X)	48	307	(NA)	(NA)	(NA)	(NA)
Oneida	27	(X)	37	217	(NA)	(NA)	(NA)	(NA)
Onondaga	34	(X)	36	351	(NA)	(NA)	(NA)	(NA)
Ontario	19	(X)	73	251	(NA)	(NA)	(NA)	(NA)
Orange	14	(X)	5	61	(NA)	(NA)	(NA)	(NA)
Orleans	12	(X)	23	236	(NA)	(NA)	(NA)	(NA)
Oswego	28	(X)	46	772	(NA)	(NA)	(NA)	(NA)
Otsego	23	(X)	16	89	(NA)	(NA)	(NA)	(NA)
Putnam	4	(X)	1	8	(NA)	(NA)	(NA)	(NA)
Rensselaer	22	(X)	17	68	(NA)	(NA)	(NA)	(NA)
St. Lawrence	16	(X)	36	194	(NA)	(NA)	(NA)	(NA)
Saratoga	18	(X)	54	548	(NA)	(NA)	(NA)	(NA)
Schenectady	4	(X)	(D)	2	(NA)	(NA)	(NA)	(NA)
Schoharie	7	(X)	7	9	(NA)	(NA)	(NA)	(NA)
Schuyler	17	(X)	61	357	(NA)	(NA)	(NA)	(NA)
Seneca	6	(X)	5	62	(NA)	(NA)	(NA)	(NA)
Steuben	55	(X)	229	1 283	(NA)	(NA)	(NA)	(NA)
Suffolk	17	(X)	26	267	(NA)	(NA)	(NA)	(NA)
Sullivan	16	(X)	6	81	(NA)	(NA)	(NA)	(NA)
Tioga	31	(X)	13	194	(NA)	(NA)	(NA)	(NA)
Tompkins	23	(X)	39	365	(NA)	(NA)	(NA)	(NA)
Ulster	22	(X)	8	95	(NA)	(NA)	(NA)	(NA)
Warren	12	(X)	11	121	(NA)	(NA)	(NA)	(NA)
Washington	10	(X)	18	139	(NA)	(NA)	(NA)	(NA)
Wayne	37	(X)	51	749	(NA)	(NA)	(NA)	(NA)
Westchester	5	(X)	10	147	(NA)	(NA)	(NA)	(NA)
Wyoming	22	(X)	25	286	(NA)	(NA)	(NA)	(NA)
Yates	12	(X)	5	56	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
New York	7	299 208	(X)	2 266	8	(D)	(X)	(D)
NURSERY CROPS								
State Total								
New York	614	809 863	12 411	64 724	704	1 205 359	14 533	69 469
Counties								
Albany	11	25 200	55	247	18	(D)	236	1 134
Allegany	11	(D)	247	1 089	11	–	269	(D)
Broome	4	–	(D)	49	8	(D)	17	48
Cattaraugus	9	(D)	(D)	(D)	6	(D)	(D)	(D)
Cayuga	11	–	131	223	19	(D)	218	(D)
Chautauqua	12	–	101	720	9	(D)	120	(D)
Chemung	9	8 064	13	167	6	(D)	12	53
Chenango	5	–	22	65	4	–	12	37
Clinton	3	–	(D)	(D)	5	–	(D)	69
Columbia	17	(D)	432	1 272	18	–	413	980

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY CROPS—Con.								
Counties—Con.								
Cortland	5	–	15	76	(NA)	(NA)	(NA)	(NA)
Dutchess	17	–	185	1 897	24	(D)	278	851
Erie	33	127 560	1 604	5 866	44	23 100	1 997	6 533
Essex	4	–	3	14	(NA)	(NA)	(NA)	(NA)
Fulton	5	–	13	(D)	7	–	(D)	156
Genesee	5	(D)	33	25	8	13 710	30	(D)
Herkimer	4	–	(D)	145	5	–	60	231
Kings	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lewis	3	–	(D)	106	5	–	17	79
Livingston	7	–	257	920	6	(D)	202	(D)
Madison	6	–	40	172	9	–	49	159
Monroe	31	87 060	411	1 867	33	(D)	332	2 014
Montgomery	3	–	(D)	(D)	9	(D)	(D)	(D)
Nassau	8	–	48	213	14	14 500	37	(D)
Niagara	15	(D)	297	833	16	(D)	372	1 200
Oneida	11	(D)	67	242	14	(D)	93	317
Onondaga	19	19 120	292	579	20	2 062	352	823
Ontario	21	(D)	268	1 392	17	(D)	86	828
Orange	14	83 160	93	877	15	67 160	43	703
Orleans	8	(D)	(D)	(D)	5	–	(D)	15
Oswego	7	(D)	19	105	15	59 400	84	303
Otsego	8	(D)	(D)	(D)	6	(D)	95	136
Putnam	6	–	48	338	3	–	(D)	(D)
Rensselaer	13	–	339	810	13	–	349	619
Richmond	6	(D)	9	164	(NA)	(NA)	(NA)	(NA)
Rockland	5	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	4	(D)	6	(D)	5	(D)	(D)	(D)
Saratoga	7	(D)	97	787	14	(D)	248	422
Schenectady	6	–	63	215	8	–	695	(D)
Schoharie	5	(D)	(D)	547	5	–	(D)	421
Schuyler	6	(D)	31	309	4	–	(D)	51
Steuben	9	–	(D)	1 228	17	(D)	140	530
Suffolk	117	189 308	3 604	29 288	120	272 203	3 740	24 197
Sullivan	9	–	15	67	4	(D)	(D)	(D)
Tioga	6	(D)	38	241	6	(D)	58	220
Tompkins	8	–	(D)	66	6	(D)	54	131
Ulster	12	10 332	361	(D)	20	104 800	90	531
Warren	6	(D)	16	59	4	–	17	114
Washington	6	(D)	250	363	7	(D)	233	364
Wayne	23	3 000	102	647	32	132 172	264	2 486
Westchester	11	(D)	91	2 106	19	(D)	491	3 529
Wyoming	7	(D)	25	137	10	(D)	36	123
Yates	4	–	(D)	(D)	4	(D)	(D)	(D)
All other counties	8	21 000	28	354	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
New York	30	(X)	4 965	20 236	19	(X)	2 533	10 745
Counties								
Madison	3	(X)	(D)	(D)	3	(X)	(D)	116
Orange	9	(X)	1 423	4 782	6	(X)	881	2 669
Suffolk	7	(X)	2 502	11 701	5	(X)	1 179	6 268
All other counties	11	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
New York	46	114 393	64	424	73	141 847	250	665
Counties								
Erie	3	(D)	–	(D)	6	(D)	13	22
Essex	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Niagara	4	(D)	(D)	(D)	4	–	(D)	(D)
Oneida	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk	4	(D)	(D)	(D)	3	13 050	(D)	(D)
All other counties	29	49 676	58	243	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
GREENHOUSE VEGETABLES								
State Total								
New York	120	612 688	(X)	3 488	86	478 979	(X)	1 566
Counties								
Chautauqua	5	7 826	(X)	(D)	3	(D)	(X)	11
Chemung	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Columbia	7	39 209	(X)	363	4	(D)	(X)	(D)
Dutchess	3	28 400	(X)	(D)	6	27 100	(X)	142
Monroe	4	84 250	(X)	231	6	77 204	(X)	123
Montgomery	3	(D)	(X)	(D)	–	–	(X)	–
Niagara	5	32 867	(X)	96	4	(D)	(X)	58
Oneida	5	13 900	(X)	383	(NA)	(NA)	(X)	(NA)
Orange	5	(D)	(X)	(D)	–	–	(X)	–
St. Lawrence	5	(D)	(X)	14	(NA)	(NA)	(X)	(NA)
Saratoga	4	10 800	(X)	21	(NA)	(NA)	(X)	(NA)
Steuben	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Suffolk	14	104 496	(X)	621	15	99 372	(X)	322
Sullivan	3	(D)	(X)	18	3	(D)	(X)	(D)
Ulster	4	26 320	(X)	253	4	20 000	(X)	(D)
Washington	6	78 634	(X)	356	6	(D)	(X)	(D)
Westchester	3	(D)	(X)	(D)	–	–	(X)	–
All other counties	38	117 738	(X)	807	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
New York	1 195	783 446	26 529	8 075	46	56 997	33	550
Counties								
Albany	28	(D)	396	136	(NA)	(NA)	(NA)	(NA)
Allegany	48	–	2 290	37	–	–	–	–
Broome	29	–	917	(D)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	43	–	845	89	–	–	–	–
Cayuga	32	–	597	(D)	–	–	–	–
Chautauqua	19	(D)	324	112	–	–	–	–
Chemung	25	–	371	16	(NA)	(NA)	(NA)	(NA)
Chenango	35	–	865	(D)	(NA)	(NA)	(NA)	(NA)
Clinton	9	–	234	10	–	–	–	–
Columbia	23	(D)	280	47	–	–	–	–
Cortland	27	–	481	27	(NA)	(NA)	(NA)	(NA)
Delaware	23	(D)	264	48	–	–	–	–
Dutchess	36	(D)	593	154	5	(D)	4	(D)
Erie	46	(D)	545	149	(NA)	(NA)	(NA)	(NA)
Franklin	12	–	106	11	–	–	–	–
Fulton	14	–	358	203	(NA)	(NA)	(NA)	(NA)
Genesee	12	–	100	(D)	–	–	–	–
Greene	9	–	193	9	–	–	–	–
Hamilton	4	–	(D)	(D)	–	–	–	–
Herkimer	12	–	99	12	–	–	–	–
Jefferson	19	–	792	(D)	(NA)	(NA)	(NA)	(NA)
Lewis	12	–	383	12	–	–	–	–
Livingston	16	–	272	(D)	–	–	–	–
Madison	25	(D)	471	212	–	–	–	–
Monroe	37	(D)	725	35	(NA)	(NA)	(NA)	(NA)
Montgomery	9	–	148	(D)	–	–	–	–
Nassau	3	(D)	(D)	(D)	–	–	–	–
Niagara	23	(D)	171	216	–	–	–	–
Oneida	27	–	664	20	(NA)	(NA)	(NA)	(NA)
Onondaga	36	–	814	(D)	(NA)	(NA)	(NA)	(NA)
Ontario	23	(D)	342	88	–	–	–	–
Orange	19	60 332	70	285	(NA)	(NA)	(NA)	(NA)
Orleans	8	–	90	(D)	–	–	–	–
Oswego	30	(D)	806	318	–	–	–	–
Otsego	26	(D)	470	394	–	–	–	–
Putnam	4	–	43	(D)	–	–	–	–
Rensselaer	31	(D)	310	(D)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	12	–	326	11	–	–	–	–
Saratoga	15	(D)	746	313	(NA)	(NA)	(NA)	(NA)
Schenectady	8	(D)	221	(D)	(NA)	(NA)	(NA)	(NA)
Schoharie	14	–	172	93	–	–	–	–
Schuyler	15	–	375	(D)	(NA)	(NA)	(NA)	(NA)
Seneca	9	–	(D)	(D)	–	–	–	–
Steuben	51	–	3 044	38	(NA)	(NA)	(NA)	(NA)
Suffolk	25	47 100	184	1 192	7	(D)	(D)	362
Sullivan	21	(D)	342	(D)	–	–	–	–
Tioga	36	–	1 553	(D)	(NA)	(NA)	(NA)	(NA)
Tompkins	25	(D)	886	50	5	(D)	(D)	16
Ulster	23	(D)	252	72	(NA)	(NA)	(NA)	(NA)
Warren	9	–	112	5	–	–	–	–
Washington	15	–	150	14	–	–	–	–
Wayne	39	(D)	566	262	–	–	–	–
Westchester	6	(D)	61	(D)	–	–	–	–
Wyoming	21	–	337	15	(NA)	(NA)	(NA)	(NA)
Yates	13	–	306	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	4	–	62	4	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
New York	23	593	(X)	–	–	7	121	(X)	–	–
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
New York	104	(D)	(X)	44	33	113	(D)	(X)	49	(D)
Counties										
Broome	3	1	(X)	2	(D)	–	–	(X)	–	–
Columbia	4	1	(X)	1	(D)	4	(D)	(X)	3	(D)
Dutchess	7	10	(X)	4	5	4	5	(X)	–	–
Madison	3	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Niagara	3	1	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Orange	3	1	(X)	2	(D)	6	42	(X)	2	(D)
Orleans	3	(D)	(X)	1	(D)	3	–	(X)	–	–
St. Lawrence	3	(D)	(X)	–	–	3	–	(X)	–	–
Saratoga	4	2	(X)	1	(D)	5	(D)	(X)	2	(D)
Suffolk	10	23	(X)	7	14	25	34	(X)	20	30
Sullivan	4	2	(X)	3	1	–	–	(X)	–	–
Tioga	3	(D)	(X)	3	(D)	3	(D)	(X)	1	(D)
Tompkins	5	1	(X)	2	(D)	5	(D)	(X)	1	–
Ulster	4	3	(X)	2	(D)	4	(D)	(X)	4	(D)
Washington	8	1	(X)	3	(Z)	4	(D)	(X)	3	(D)
All other counties	37	23	(X)	12	3	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
New York	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
St. Lawrence	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
MAPLE TREES TAPPED (SEE TEXT) (NUMBER OF TAPS)										
State Total										
New York	1 018	28 749	1 447 712	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Albany	11	105	8 225	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	53	1 670	50 970	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	14	158	11 829	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	46	1 365	83 296	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	9	207	2 293	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	55	658	66 593	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	5	(D)	(D)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	32	922	37 365	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	38	1 698	146 280	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	4	51	2 818	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland	25	338	38 815	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	51	1 178	64 166	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	6	157	1 970	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	19	960	61 650	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Essex	23	613	26 819	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	18	539	23 344	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	8	54	4 286	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	10	289	6 870	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	11	103	10 741	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	11	101	6 174	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	22	769	29 405	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	90	5 084	194 726	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	5	79	1 201	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	11	261	8 018	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	4	(D)	(D)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida	14	99	6 387	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga	13	147	15 786	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	8	262	18 595	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	3	64	4 100	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego	18	345	18 280	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
MAPLE TREES TAPPED (SEE TEXT) (NUMBER OF TAPS)—Con.										
Counties—Con.										
Otsego	29	1 416	59 708	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	17	137	6 102	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	112	3 234	151 991	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	11	229	17 238	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	6	84	1 969	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	23	316	26 915	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	5	73	2 525	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	29	496	18 655	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	10	85	7 265	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	14	189	8 537	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	5	(D)	745	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	14	148	5 397	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	10	292	5 738	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	31	1 496	36 473	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	45	1 730	90 946	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	12	245	6 489	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	8	89	7 482	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
New York	4	296	651 200	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
New York	54	671	(X)	5	11	46	205	(X)	6	27
Counties										
Jefferson	4	50	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Tioga	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Yates	7	111	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	40	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
New York 1997	176	24 454	139	9 208	8 013	18	17	47	48	24	22
1992	121	20 601	97	7 755	8 049	11	13	35	34	14	14
COUNTIES, 1997											
Albany	4	401	4	184	39	–	1	–	–	2	1
Allegany	3	130	3	59	20	–	–	–	1	1	1
Cattaraugus	3	502	3	208	7	–	1	–	2	–	–
Chautauqua	13	973	11	510	582	1	1	5	4	–	2
Chemung	4	1 706	4	506	(D)	–	–	1	1	–	2
Chenango	6	839	4	212	(D)	1	–	1	3	1	–
Delaware	3	157	2	(D)	(D)	1	–	–	2	–	–
Dutchess	5	476	4	110	31	1	2	2	–	–	–
Erie	4	814	2	(D)	(D)	–	–	–	3	1	–
Franklin	4	620	4	380	38	1	1	–	–	–	2
Greene	3	354	2	(D)	(D)	–	–	1	2	–	–
Herkimer	5	750	4	135	(D)	–	–	–	2	2	1
Jefferson	5	735	4	245	17	–	2	–	2	1	–
Livingston	5	1 260	3	(D)	(D)	–	1	1	2	1	–
Madison	4	(D)	3	(D)	(D)	1	–	1	1	–	1
Monroe	4	177	3	(D)	95	–	–	–	1	–	3
Niagara	5	785	5	311	136	–	1	2	–	1	1
Onondaga	3	(D)	2	(D)	(D)	–	–	1	1	1	–
Ontario	3	394	2	(D)	(D)	–	1	–	1	1	–
Orange	3	429	2	(D)	(D)	1	–	2	–	–	–

USDA, National Agricultural Statistics Service

Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992**—Con.

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
COUNTIES, 1997—Con.											
Orleans	5	731	5	206	(D)	2	–	1	2	–	–
St. Lawrence	7	568	5	110	102	–	2	–	3	–	2
Seneca	3	(D)	3	(D)	(D)	1	–	1	1	–	–
Steuben	4	394	4	169	(D)	1	–	1	1	1	–
Suffolk	11	781	9	605	2 474	3	–	7	–	1	–
Sullivan	14	856	6	154	1 969	2	1	5	3	–	3
Ulster	3	(D)	1	(D)	(D)	–	–	2	1	–	–
Washington	6	787	4	201	25	1	1	–	2	2	–
Wayne	3	(D)	3	(D)	(D)	–	–	–	2	–	1
All other counties	31	5 341	28	3 067	1 119	1	2	13	5	8	2

Table 36. **Farms Operated by Black and Other Races by Tenure: 1997 and 1992**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
New York 1997	114	13 579	3 069	42	8 844	5 016	20	2 031	1 123
1992	89	12 075	2 715	23	7 740	4 492	9	786	548
COUNTIES, 1997									
Albany	1	(D)	(D)	3	(D)	(D)	–	–	–
Cattaraugus	3	502	208	–	–	–	–	–	–
Chautauqua	8	514	(D)	4	(D)	344	1	(D)	(D)
Chenango	5	(D)	(D)	1	(D)	(D)	–	–	–
Dutchess	3	(D)	(D)	1	(D)	(D)	1	(D)	–
Erie	4	814	(D)	–	–	–	–	–	–
Franklin	4	620	380	–	–	–	–	–	–
Herkimer	4	(D)	(D)	–	–	–	1	(D)	(D)
Jefferson	3	(D)	(D)	2	(D)	(D)	–	–	–
Livingston	4	(D)	(D)	–	–	–	1	(D)	(D)
Madison	4	(D)	(D)	–	–	–	–	–	–
Monroe	4	177	(D)	–	–	–	–	–	–
Niagara	2	(D)	(D)	3	(D)	(D)	–	–	–
Ontario	3	394	(D)	–	–	–	–	–	–
Orleans	2	(D)	(D)	3	(D)	(D)	–	–	–
St. Lawrence	5	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Steuben	4	394	169	–	–	–	–	–	–
Suffolk	4	(D)	(D)	2	(D)	(D)	5	429	396
Sullivan	10	(D)	(D)	1	(D)	(D)	3	460	(D)
Washington	5	(D)	(D)	1	(D)	(D)	–	–	–
All other counties	32	3 394	859	20	5 710	3 494	7	322	180

Table 37. **Operators by Selected Racial Groups: 1997 and 1992**

[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
BLACK				
State Total				
New York 1997	50	6 276	22	4 300
1992	43	6 704	14	5 128
Counties, 1997				
Chautauqua	4	(D)	3	(D)
Chemung	3	(D)	3	(D)
Herkimer	3	(D)	–	–
Suffolk	3	12	1	(D)
All other counties	37	4 344	15	2 689

Table 37. **Operators by Selected Racial Groups: 1997 and 1992**—Con.

[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
AMERICAN INDIAN				
State Total				
New York ..... 1997..	39	6 185	8	3 108
1992..	30	4 937	11	1 809
Counties, 1997				
Chenango	3	475	–	–
Jefferson	3	(D)	–	–
Seneca	3	(D)	1	(D)
All other counties	30	4 793	7	(D)
ASIAN OR PACIFIC ISLANDER				
State Total				
New York ..... 1997..	50	7 382	21	3 193
1992..	30	6 978	17	4 028
Counties, 1997				
Livingston	3	(D)	–	–
Orleans	3	(D)	–	–
Suffolk	8	769	6	(D)
Sullivan	11	620	6	563
All other counties	25	4 956	9	(D)
OTHER RACES (SEE TEXT)				
State Total				
New York ..... 1997..	37	4 611	18	2 737
1992..	18	1 982	7	1 349
Counties, 1997				
Chautauqua	7	570	4	391
Erie	3	(D)	–	–
Monroe	3	(D)	3	(D)
Washington	3	151	–	–
All other counties	21	2 966	11	(D)

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

[For classification of Spanish, Hispanic, or Latino origin, see text. 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
STATE TOTAL				
New York ..... 1997..	210	45 090	116	36 288
1992..	105	23 329	60	19 179
COUNTIES, 1997				
Allegany	4	479	3	(D)
Cattaraugus	4	3 238	4	3 238
Chautauqua	14	1 867	6	939
Chenango	7	2 460	3	1 947
Cortland	4	1 028	3	(D)
Delaware	6	803	3	635
Dutchess	9	308	2	(D)
Erie	3	(D)	2	(D)
Genesee	4	(D)	3	(D)
Greene	4	853	3	(D)
Jefferson	4	(D)	1	(D)
Lewis	4	739	2	(D)
Madison	4	850	3	(D)
Monroe	5	2 321	3	(D)
Niagara	5	775	3	(D)
Oneida	3	1 489	3	1 489
Onondaga	3	860	3	860
Ontario	7	621	4	517
Orange	19	2 391	11	2 006
Orleans	4	1 968	2	(D)

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**—Con.

[For classification of Spanish, Hispanic, or Latino origin, see text. 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
COUNTIES, 1997—Con.				
Otsego	5	1 093	3	(D)
Rensselaer	4	1 606	3	(D)
St. Lawrence	8	2 007	6	(D)
Saratoga	4	203	1	(D)
Schoharie	4	878	1	(D)
Schuyler	3	(D)	1	(D)
Suffolk	11	373	8	298
Sullivan	8	2 669	6	(D)
Tioga	4	2 130	2	(D)
Washington	6	804	1	(D)
Wayne	7	1 040	3	640
Yates	3	404	3	404
All other counties	26	5 662	11	3 449

Table 39. **Farms With Grazing Permits: 1997 and 1992**

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

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
FARMS WITH GRAZING PERMITS												
State Total												
New York 1997	39	13 734	9	15	11	3	–	1	32	5	1	4
1992	118	35 414	41	34	18	19	5	1	51	12	5	58
Counties, 1997												
Cayuga	3	(D)	1	1	1	–	–	–	3	–	–	–
Jefferson	4	719	2	1	1	–	–	–	4	–	–	–
Oneida	4	702	1	3	–	–	–	–	4	–	–	–
Schuyler	3	(D)	–	1	–	1	–	1	3	–	–	–
Seneca	14	3 435	3	5	6	–	–	–	9	3	1	4
All other counties	11	3 219	2	4	3	2	–	–	9	2	–	–

Appendix A.
General Explanation

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census have primarily used mailout/mailback data collection for each State. Direct enumeration methods were used for the agriculture censuses in Guam, U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands. Puerto Rico used mail as the primary contact method, but relied heavily on telephone and personal interviews and an area frame survey for followup activity. The report for each territory includes a discussion of its method of enumeration.

Mail List

The mail list for the 1997 census was comprised of individuals, businesses, and organizations that could be identified as associated with agriculture. The list was assembled from previous census records, U.S. Department of Agriculture (USDA) mail registers, and other authorized sources. In an attempt to maximize the coverage of active farm operators, names and addresses were obtained from State and Federal agencies, trade associations, and similar organizations. The variety of list sources utilized helped insure representation of specialized interests such as nurseries and greenhouses; poultry, fish, and livestock farms; cattle feedlot operations; maple syrup producers; and Christmas tree growers.

Lists of companies having one or more establishments/locations producing agricultural products were obtained from the 1992 census and updated using information from the Standard Statistical Establishment List maintained by the Bureau of the Census. Exhaustive record linkage, unduplication, and mathematical modeling yielded an initial mail list of 3.31 million names and addresses which had a substantial probability of being farm operations.

To refine these 3.31 million names even further, a screening operation was conducted prior to mailout which identified about 125,570 names as nonfarms. Finally, NASS's State Statistical Offices (SSOs) added approximately 13,000 names which brought the final mail list to approximately 3.2 million.

Report Forms

In 1997, two report forms were used—a sample form and a nonsample form (which helped minimize respondent burden). The sample form contained all questions asked on the nonsample form plus additional questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources, and hired workers. The additional information collected on the sample forms provided a good basis for making estimates of these items for all farms. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with the prelisted crops varying by region. Appendix D contains copies of the sample form and the information sheet.

The sample form was mailed to approximately 814,000 addresses on the mail list, including 1) all those expected to be large (based on expected sales or acreage), 2) all farms operated by multi-establishment companies or nonprofit organizations, 3) all those in Alaska, Hawaii, and Rhode Island, 4) those in a county that had less than 100 farms in 1992, and 5) a sample of other addressees. The nonsample form was mailed to the remaining 2.37 million addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Data Collection Outreach/Promotional Efforts

Promotional and outreach programs were primarily handled by the NASS State Statistical Offices (SSOs) rather than from the NASS headquarters; similar programs in past censuses were conducted from a central, national-level office. The Census Division of NASS coordinated the overall effort through the national headquarters of the various USDA agencies and prepared many materials that the SSOs could customize to meet their specific requirements.

Information kits containing a mixture of census materials such as brochures, report forms, fact sheets, press releases, answers to frequently asked questions, posters, print and radio/television advertisements, and various other items were distributed, as appropriate, to many public and private groups. Also included in these information kits was the 1997 Census of Agriculture Report Form Guide which described and defined various items in greater detail than was available in the instructions that accompanied each report form.

The most common recipients of the information kits were county service centers, extension offices, farm-supply retail stores and cooperatives, Farm Service Agency and Natural

USDA, National Agricultural Statistics Service

Resources Conservation Service offices, State and local farmer organizations, commodity groups, State departments of agriculture, commissioners of agriculture, governors, and vocational agriculture instructors. Kits were distributed by mail and through personal visits by field enumerators and SSO staff.

SSOs worked with the commissioners of agriculture, governors, and other officials to obtain written proclamations and verbal support of the census in their speeches and public appearances. To improve the coverage of minorities, SSOs made special promotional efforts through direct contacts with 1890 land-grant universities, Native American tribal leaders, limited resource farm organizations, and women's associations.

INITIAL MAILING

Most report forms were mailed in late December 1997 to individuals, businesses, and organizations on the mail list. Approximately 34,000 report forms were not mailed but given directly to the SSOs for data collection to ease respondent burden for operators selected to participate in other NASS surveys. The mail packages included a report form with a cover letter, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Special instructions were included with report forms sent to grazing associations, American Indian reservations, Christmas tree growers, maple producers, and firms with multiple farm or ranch operations.

For the first time in 1997, the census counted the number of individual American Indian farmers or ranchers that operated within the boundaries of American Indian reservations. Each reservation was asked to complete an additional one-page report form (called an R1 form, see appendix D) that asked for the number of American Indians within their borders who had an agricultural operation that met the $1,000 sales definition of a farm. It was not required that these operators be individually listed by name to be counted.

Followup Procedures

A thank you/reminder card was mailed to everyone on the mail list in early January 1998. In mid-February and again in late March, a followup letter, census report form, and information sheet were sent to each nonrespondent.

Telephone calling began in the State offices in early February. Calls were made to 1992 census nonrespondents who had not yet responded to the 1997 Census of Agriculture. In early March, telephone calls were made to operators of large farms who had not responded. In addition, from early April until late May, telephone calls were made to all remaining nonrespondents to encourage them to respond to the census and to ensure a minimum 75 percent response rate in each county in the U.S. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics and others. Each user is asked to identify and justify its specific data needs. The following paragraphs explain the major changes made to the 1997 census data.

In 1992, farms that had all their acreage in the Conservation Reserve Program were not included in the data for all farms. For the 1997 census, these farms are included in the data for all farms.

For the 1997 census, data for land under federal acreage reduction programs and Commodity Credit Corporation loans for honey and rye were not included, because these items were eliminated by the 1996 Farm Bill.

The following data inquiries were added: 1) Cut Christmas trees harvested, 2) Short rotation woody crops, 3) Maple trees tapped, and 4) Number of American Indian operators on reservations (obtained by an additional form mailed to each reservation).

DATA PROCESSING

Selected report forms, including those with attached correspondence, remarks, or no positive data on the front page, were reviewed prior to data keying.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1992 and 1997. Sizeable historical differences were resolved or verified by telephone. Prior to publication, tabulated totals for each State were reviewed by State statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, official NASS Agricultural Statistics Board numbers, and other available check data.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry

the note ''See text'' also are explained. For an exact wording of the questions on the 1997 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are noted here.

Abnormal farms. This category includes institutional, experimental, and research farms. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open, 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. Ginseng was reported in 10ths of acres for Wisconsin and Michigan, and it is published in 10ths of acres for all States. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Hay cut for both dry hay and green chop or silage was to 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, cropland in cultivated summer fallow, or cropland idle.

Corn and sorghum, hogged or grazed, were to be reported as ''cropland harvested'' and not as ''cropland used only for pasture or grazing.'' Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not to be reported.

Age of operator. See Operator characteristics; Farms by age and principal occupation of operator.

Agricultural chemicals used, including fertilizer. For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or treated more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

American Indian farm operators, total. This item, as it appears in appendix B, is new for the 1997 census. Data represent the number of American Indian farm operators reporting individually by replying to their own census report form and those who did not report individually but were counted on a supplemental report form. Agricultural production for these operators was collected on their respective reservation report. This ''total'' in appendix B is not the same as the ''total'' in county table 37. The ''total'' in county table 37 equals the number of operators in appendix B reported individually plus the number of reservations from State table 19.

Bedding/garden plants. In 1992, this category was called ''bedding plants.'' Bedding plants are referred as ''bedding/garden plants'' for 1997. This is a wording change; all data are comparable.

Black and other races. This category includes Blacks, American Indians (Native Americans), Asian or Pacific Islanders, and all other racial groups other than White.

Canola and other rapeseed. Canola and other rapeseed is a total of canola (edible rapeseed) and industrial rapeseed.

Chemicals. See Agricultural chemicals used, including fertilizer; total farm production expenses-Agricultural chemicals.

Cherries. Cherries were reported as sweet cherries, tart cherries, or cherries depending on the regional form the respondent completed. On regional forms for States where cherries were an important fruit crop, sweet cherries and tart cherries were listed separately. On the other regional forms, cherries were prelisted or could be written in. For publication purposes, total cherries could be shown along with the individual breakdown of sweet cherries, tart cherries, or nonspecified cherries. Nonspecified cherries were used to account for cherries where the sweet and tart breakdown was not asked or where respondents wrote in cherries but did not specify or code the kind of cherry. All the individual cherry items may not be shown for a given State.

Chickens 3 months old or older. See Layers and pullets 13 weeks old and older.

Citrus enumeration. 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 since 1969 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 form.

Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he/she had already reported for the citrus under his/her care and that the grove owner was not to report the citrus again. In the 1997 census, 16 caretakers in Arizona reported 120 grove owners having 19,100 acres of citrus; 75 caretakers in Florida reported 1,950 grove owners having 142,000 acres of citrus; and 10 caretakers in Texas reported 330 grove owners having 13,000 acres of citrus.

Coffee (parchment). In Hawaii, coffee could be reported in pounds parchment or pounds cherry.

Colonies of 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.

Commodity Credit Corporation loans. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, sunflower seed, flaxseed, safflower, canola, other rapeseed, mustard seed, peanuts, rice, and tobacco. Honey and rye were removed for 1997 due to their exclusion from the 1996 farm bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

Crop units of measure-field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop units of measure-fruit crops. For fruit, citrus, and nut crops the operator was given a choice of reporting the units of measure in pounds, tons, boxes or bins.

Crop year or season covered. Acres and quantity harvested are for the calendar year 1997 except for citrus fruits, avocados, vegetables, and sugarcane for sugar in Florida; sugarcane for sugar and citrus fruits in Texas; pineapples and coffee in Hawaii; and avocados and olives in California.

Avocados. The data for California relate to the quantity harvested in the November 1996 through November 1997 harvest season and for Florida the April 1997 through March 1998 harvest season.

Citrus fruits. The data for Florida relate to the quantity harvested in the September 1996 through July 1997 harvest season, except limes and avocados that were harvested in the April 1997 through March 1998 harvest season. The data for Texas relate to the quantity harvested in the September 1996 through May 1997 harvest season. The data for States other than Florida and Texas relate to the quantity harvested in the 1996-97 harvest season.

Coffee. The data for Hawaii relate to the 1996-97 crop.

Olives. The data for California relate to the quantity harvested in the September 1996 through March 1997 harvest season.

Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 1997.

Sugarcane for sugar. The data for Florida relate to the cuttings from November 1996 through April 1997, and for Texas the cuttings from October 1996 through April 1997.

Vegetables. The data for Florida relate to the crop harvested from September 1996 through August 1997.

Cropland, harvested. See Harvested cropland.

Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP). These categories include acres of "highly erodible" cropland taken out of agricultural production and planted in protective cover crops or reforested. The Food, Agriculture, Conservation, and Trade Act of 1990 amended the Conservation Reserve Program (CRP) authorized by the Food Security Act of 1985. The 1990 Act continued the CRP and put greater emphasis on preserving and upgrading water quality by establishing a WRP that provides for annual rental payments and shared costs of conservation practices through a minimum ten-year contract with the USDA. For the 1997 census, places with land enrolled in the CRP or WRP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing which could have been used for crops without additional improvement. Also included was all cropland used for rotation pasture. However, cropland which was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Customwork income. See Farm-related income -Customwork and other agricultural services.

Customwork, machine hire, and rental of machinery and equipment. See Total farm production expenses-Customwork, machine hire, and rental of machinery and equipment.

Cut Christmas trees harvested. This item is new for 1997. Data are for acres of cut Christmas trees harvested and value of sales. Acres of uncut Christmas trees were reported as other nursery and greenhouse crops. Live Christmas trees sold were reported as nursery crops.

Data are based on a sample of farms. For censuses since 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1997, the sample form was mailed to approximately 25 percent of all farms, including all large and specialized farms (based on expected sales, acres, or standard industrial classification), and all farms in Alaska, Hawaii, and Rhode Island. Sections 21 through 27 of the 1997 sample form included questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources. Estimates of the reliability of State totals for most items are shown in tables C and D of appendix C. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Direct sales to consumers. See Value of agricultural products sold directly to individuals for human consumption.

Expenses. See Total farm production expenses.

Farm-related income. Income from farm-related sources consists of gross income received in 1997 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Changes in items comprising farm-related income occurred between 1992 and 1997. Cut Christmas tree sales and maple product sales were included as farm-related income in 1992. These items are included in the appropriate crop production sales for 1997.

Customwork and other agricultural services. This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees and maple products.

Other farm-related income sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends from farm cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Farms by age and principal occupation of operator. Data on age and principal occupation were requested from all operators in 1997. The principal occupation classifications used were as follows:

Farming. The operator spent 50 percent or more of his/her worktime in 1997 at farming or ranching.

Other. The operator spent more than 50 percent of his/her worktime in 1997 at occupations other than farming or ranching.

Farms by combined government payments and market value of agricultural products sold (State table 52). This table can be compared to data by market value of agricultural products sold in State Table 50 to analyze the difference in economic size when government payments are added to value of sales. Combined sales and government payments may be a better measure of economic size of farm, because government payments coupled with sales represent all incoming resources of an operation.

Farms by market value of agricultural products sold or value of sales. All farms were tabulated by size based on reported sales. The category ‘‘farms with sales of less than $1,000’’ included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more, or receiving government payments of $1,000 or more. These farms normally would be expected to sell $1,000 or more of agricultural products.

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The sales size categories used are consistent with the standard business size categories issued by the Office of Management and Budget (OMB) in 1982. In State table 50, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and prior census classifications.

Farms by North American Industry Classification System (NAICS). For 1997, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the North American Industry Classification System (NAICS) and the Standard Industrial Classification System (SIC). See appendix E for an explanation of the conversion from the SIC to the NAICS.

The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. The NAICS will make it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. The NAICS is scheduled to go into effect for reference year 1997 in Canada and the United States and 1998 in Mexico.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academics and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation−that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in the 1997 census.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields.

Vegetable and melon farming (1112). Contains establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops; (2) producing vegetable and melon seeds; and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages or maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay, alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market).

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equines, rabbits and other furbearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group.

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 to be part of the tenant's farm and not part of the owner's.

Farms by Standard Industrial Classification (SIC). Data for farms by SIC are provided in a bridge table in appendix E. For future censuses, farms will be classified only by the North American Industrial Classification System (NAICS).

Farms by tenure of operator. All farms were classified by tenure of operator in 1997. The classifications used were as follows:

Full owners-operated only land they owned.

Part owners-operated land they owned and also land they rented from others.

Tenants-operated only land they rented from others or worked on shares for others.

Farms by type of organization. All farms were classified by type of organization in the 1997 census. The classifications used were as follows:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation—further subclassified into the following two categories:

1. Family held or other than family held
2. More than 10 stockholders or less than 10 stockholders

Other, cooperative, estate or trust, institutional, etc.

Farms by value of sales. See Farms by market value of agricultural products sold or value of sales.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data denote 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

Farms with sales of less than $1,000. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. It provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Total farm production expenses--Commercial fertilizer .

Fish and other aquaculture products. The raising of fish and other aquaculture products in captivity is included in the agriculture census. Production in saltwater is considered not to be in captivity and is excluded from the census.

Floriculture crops. For 1997, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Government payments. This category consists of direct cash payments received by the farm operator in 1997. It includes disaster payments; transition payments from prior participation; payments from Conservation Reserve Programs, the Wetlands Reserve Programs, and other conservation programs; and all other federal farm programs under which payments were made directly to farm operators.

Grain sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains.

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 were converted to pounds fresh weight. The conversion used was 4.20 pounds fresh weight to 1 pound dry weight.

Greenhouse produced vegetables. In 1992, this item was referred to as ''greenhouse vegetables.'' This is only a wording change; the data are comparable.

Harvested cropland. This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees is included in woodland not pastured.

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

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represents 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.

Hay−tame hay other than alfalfa, small grain, and wild hay. Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudangrass, and other types of legume and tame grasses.

Hens and pullets. See Layers, pullets, and pullet chicks.

Hens and pullets of laying age. See Layers 20 weeks old and older.

Herbs−total, fresh cut, and dried. Total herbs is a total of fresh cut and dried herbs. Separate data are shown for fresh cut herbs as a vegetable crop and dried herbs as another crop.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Income. See Net cash return from agricultural sales for the farm unit.

Injuries and deaths. Data are for work-related injuries and deaths of the farm operator, family members, and hired workers.

Irish potatoes. See Potatoes, excluding sweetpotatoes.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, 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.

Land area. The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1997. These data are updated periodically; however, the acreages shown for 1997 are the same as in 1992.

Land in farms. The acreage designated as ''land in farms'' consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as ''land in farms'' provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was to be reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees, or grapevines.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure 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 in the 1992 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Land used for vegetables. Data are for the total land used for vegetable crops. The acres were to be reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Landlords. Data show the number of landlords from whom the farm operator rented land, including those whose land may have been subleased by the farm operator to someone else.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older. In the 1992 census this category was referred to as ''Hens and pullets of laying age.'' This is only a wording change; the data are comparable to 1992.

Layers and pullets 13 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 13 weeks old and older. In the 1992 census this category was referred to as ''Chickens 3 months old or older.'' This is only a wording change; the data are comparable to 1992.

Layers, pullets, and pullet chicks. This category includes layers, pullets, and pullet chicks of all ages. In the 1992 census, this category was referred to as ''Hens and pullets.'' This is only a wording change; the data are comparable to 1992.

Macadamia nuts. In Hawaii, macadamia nuts could be reported in pounds husked, unshelled or pounds shelled.

Maple trees tapped. Data are for acres of tapped maple trees (sugar bush). Quantity harvested is for number of taps from which sap was gathered. Acres of tapped maple trees are included in woodland not pastured.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1997 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1997. It does not include payments received for participation in other federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1997 does not necessarily represent the sales from crops harvested in 1997. Data may include sales from crops produced in earlier years and may exclude some crops produced in 1997 but held in storage and not sold. For commodities such as sugar beets and wool sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1997.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1997 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Misreported or miscoded crops. In a few cases data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a small number of write-in crops. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Net cash return from agricultural sales for the farm unit. Net cash return is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Both gross sales and production expenditures include sales and expenses of the farm operator as well as those of partners, landlords, and contractors. Therefore, the net cash return is that of the farm unit rather than the net farm income of the operator. Consequently, while the net cash return of a contractee grower could be negative, the actual return could be positive, meaning the integrator/contractor was absorbing an even larger loss on the growout operation. Oftentimes, these losses are offset by later gains from further processing. Conversely, a very high net cash return is usually shared between an integrator/contractor and a contractee grower and should not be viewed totally as a return to the contractee grower.

Operating expenses used in calculating net cash return do not include depreciation or changes in inventory values. Expenses may have been understated on farms renting land from others because taxes paid by landlords are excluded, and insurance and other landlord expenses not readily known to renters may have been omitted or underestimated.

For publication purposes, farms are divided into two categories: 1) Farms with net gains and 2) Farms with net losses. Farms with net gains include those whose production expenses are equal to the market value of their agricultural products sold.

Nursery and greenhouse crops grown for sale. These data are summations of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Occupation. See Operator characteristics; Farms by age and principal occupation of operator.

Operator. The term ''operator'' designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator.

For census purposes, the number of operators is customarily the same as the number of farms. The exception to this rule occurs in appendix B, table A. It shows the number of American Indian farm operators on reservations. Since reservations are counted as one farm in other tables, in this instance, the number of operators will exceed the number of farms. In some cases, the operator was not the

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individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, days worked off the farm, year in which his/her operation of the farm began, and Spanish, Hispanic, or Latino origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish, Hispanic, or Latino origin, off-farm work, or year began operation. Operators of Spanish, Hispanic, or Latino origin were tabulated by reported race.

Operators of Spanish, Hispanic, or Latino origin. No imputation was made for those not responding to the question on Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported. In 1992, this category was referred to as ''Operators of Spanish origin.''

Other aquaculture products. This category includes the production of aquaculture other than crawfish and finfish.

Other crop sales. Data are for the total market value of all crops not having fitted into one of the prelisted sales categories. It includes crops such as maple syrup, mint for oil, peanuts, potatoes, sugar beets, sugarcane, sweetpotatoes, etc.

Other cropland. This category includes cropland not harvested and not grazed which was used for cover crops or soil-improvement crops, land on which all crops failed, land in cultivated summer fallow, idle cropland, and land planted in crops which were to be harvested after the census year.

Other fish. This category includes production of fish other than catfish, trout, hybrid striped bass, and crawfish.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1997 report form.

Other grain sales. These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, canola, dry southern peas (cowpeas), emmer and spelt, flaxseed, lentils, mustard seed, dry edible peas, popcorn, proso millet, industrial rapeseed, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland.

Other livestock and livestock products. This category includes all livestock and livestock products not having specific codes on the 1997 report form.

Other nursery and greenhouse crops. Data for ''Other nursery and greenhouse crops'' include acres of uncut Christmas trees with minimum sales of $1,000. Also included are acres and sales of short rotation woody crops.

Other races. This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Plums and prunes. Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3.00 pounds fresh weight to 1 pound dry weight.

Potatoes, excluding sweetpotatoes. In 1992, this item was referred to as Irish potatoes. This is only a wording change; all data are comparable.

Poultry hatched. This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1997, is tabulated under the column heading ''Inventory'' and the number of poultry hatched and placed or sold is under the heading ''Sales.''

Production expenses. See Total farm production expenses.

Pullet chicks and pullets less than 13 weeks old. This category includes all pullets and pullet chicks less than 13 weeks old. In the 1992 census, this category was referred to as ''Pullet chicks and pullets under 3 months old.'' This is only a wording change; the data are comparable to 1992.

Race. See Other races; Black and other races; Operator characteristics.

Rental income. See Farm-related income-Rental of farmland.

Sales, total. See total sales; Market value of agricultural products sold; Farms by market value of agricultural products sold or value of sales.

Size of farm. See Farms by size.

Tame hay other than alfalfa, small grain, and wild hay (tons, dry). See Hay−tame hay other than alfalfa, small grain, and wild hay.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, nurseries, and greenhouses; cropland used only for pasture or grazing; land in cover crops, legumes, and soil-improvement grasses; land on which all crops failed; land in cultivated summer fallow; and idle cropland.

Total farm production expenses. Includes the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Expenses were limited to those incurred in the operation of the farm business. Property taxes paid by landlords were excluded. Also excluded were expenditures for nonfarm activities; farm-related activities such as providing customwork for others, producing and harvesting forest products, and providing recreational services; and household expenses. In 1997, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation for some expenditure items was required for contract producers. Explanations of selected production expenses are listed below.

Agricultural chemicals. These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer including rock phosphate and gypsum. It also includes the cost of custom application.

Customwork, machine hire, and rental of machinery and equipment. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 1997, 1992, and 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc.

Hired farm and ranch labor. These expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest. Separate data are included for interest paid on debts secured by real estate and interest paid on debts not secured by real estate.

Livestock and poultry purchased. These expenses include the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1997 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. Estimations of the value of livestock or poultry grown under contract or fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, and farm equipment used for the farm business.

Seed cost. These expenses include the cost of all seeds, bulbs, plants and trees, or the estimated cost of these items if provided by contractors. Seed cost does not include the value of seed grown on this place.

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 and greenhouse crops, and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans is included as sold. All farms were tabulated by size based on reported sales.

Tractors. This item includes a new horsepower (PTO) category. In the 1992 census, respondents reported wheel tractors other than garden tractors and motor tillers as less than 40 horsepower (PTO) or 40 horsepower (PTO) or more. In the 1997 census, the 40 horsepower (PTO) category was broken into 40 to 99 horsepower (PTO) and 100 horsepower (PTO) or more.

Type of farm. See Farms by North American Industry Classification System (NAICS) and Farms by Standard Industrial Classification (SIC).

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery crops, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of land and buildings. Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

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.

Wheat for grain. Wheat was listed on the report form separately or in combinations by type as listed below, depending on the regional report form completed by the respondent.

Wheat for grain
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Spring wheat, other than durum, for grain

For publication, wheat was shown separately or in combinations by type as listed below, depending on the State for which it was published.

Wheat for grain, total
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Other spring wheat for grain
Non-specified wheat for grain

The wheat by type (winter, spring, durum, and other spring) breakdown was published for States where more than one type was commonly produced; however, all the types may not be shown. Non-specified wheat was shown when a type not commonly produced in a State was reported on a report form not intended for use for that State or when reporting errors were suspected.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was to be reported in cropland harvested, and land in tapped maple trees reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate ‘‘all other’’ category for that section. Write-in crops coded as ‘‘all other’’ were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate ‘‘all other’’ category.

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.

Appendix B.
American Indian Farm Operators

During the 1992 and previous censuses, American Indian farm operations on reservations were enumerated at the reservation level, generally as a single unit. In the 1997 census, the historic methodology was used in conjunction with an additional procedure to count American Indian farm operators on reservations who were not counted individually.

Table A, American Indian Farm Operators: 1997, reflects the results of the methodological changes to enumerate American Indian farm and ranch operators. The table provides the total number of American Indian farm operators both on and off reservations. The "other" column provides counts of operators on reservations. The "individually reported" column provides counts of operators on or off reservations. This is the only table in the Volume 1, Geographic Area Series publication where information for total number of American Indian farm operators is available. Other than the count of operators, information for American Indian farm operators who did not report individually was collected at or aggregated to the reservation level. Consequently, other published data treat each reservation as a single farm operation. State level data are provided in Table B, State Highlights of Farms Operated by American Indians: 1997. American Indian agricultural resources and production not reported by individuals are included in their respective reservation reports.

The term American Indian was used on the report form that collected the counts of on-reservation operators as well as the 1997 Census of Agriculture report form. The term American Indian represents persons who also would identify themselves as Native American or Alaskan Native.

Table A. **American Indian Farm Operators: 1997**

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

Geographic area	American Indian farm operators		
	Total	Individually reported	Other[1]
STATE TOTAL			
New York	39	39	–
COUNTIES, 1997			
Chenango	3	3	–
Jefferson	3	3	–
Seneca	3	3	–
All other counties	30	30	–

[1]Data represent American Indian farm and ranch operators on reservations that did not report individually. Data obtained from reservation officials.

Table B. **State Highlights of Farms Operated by American Indians: 1997**

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

Item		Farms operated by American Indians	State total of all farms	Percent of State total of all farms
American Indian farm operators [1]	number	39	(X)	(X)
Land in farms	acres	6 185	7 254 470	.1
Estimated market value of land and buildings[2]	$1,000	7 298	9 117 374	.1
Estimated market value of all machinery and equipment[2]	$1,000	875	1 906 163	(Z)
Total cropland	acres	2 644	4 722 143	.1
Harvested cropland	acres	1 682	3 716 942	(Z)
Cropland used only for pasture or grazing	acres	692	632 596	.1
Other cropland	acres	270	372 605	.1
Total woodland	acres	1 026	1 486 529	.1
Pastureland and rangeland other than cropland and woodland pastured	acres	287	473 453	.1
Irrigated land	acres	8	69 197	(Z)
Harvested cropland	acres	8	66 710	(Z)
Pastureland and other land	acres	–	2 487	–
Market value of agricultural products sold	$1,000	418	2 834 512	(Z)
Crops, including nursery and greenhouse crops	$1,000	272	1 000 417	(Z)
Livestock, poultry, and their products	$1,000	146	1 834 095	(Z)
Total farm production expenses[2]	$1,000	292	2 191 903	(Z)
Cattle and calves inventory	number	232	1 450 090	(Z)
Beef cows	number	89	86 078	.1
Milk cows	number	(D)	700 480	(Z)
Heifers and heifer calves	number	57	568 197	(Z)
Steers, steer calves, bulls, and bull calves	number	(D)	95 335	(Z)
Cattle and calves sold	number	74	618 039	(Z)
Cattle, including calves weighing 500 pounds or more	number	43	254 909	(Z)
Cattle fattened on grain and concentrates for slaughter	number	–	26 743	–
Cattle weighing less than 500 pounds	number	31	363 130	(Z)
Sheep and lambs inventory	number	(D)	61 440	(Z)
Ewes 1 year old or older	number	(D)	40 067	(Z)
Sheep and lambs shorn	number	(D)	47 428	(Z)
Sheep and lambs sold	number	(D)	48 426	(Z)
Horses and ponies inventory	number	64	47 755	.1
Horses and ponies sold	number	5	5 595	.1
Crops harvested:				
Corn for grain or seed	acres	(D)	578 715	(D)
Wheat for grain	acres	(D)	120 927	(D)
Oats for grain	acres	55	77 240	.1
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	acres	840	2 073 486	(Z)

[1] Includes operators on and off reservations.
[2] Data are based on a sample of farms.

Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,
2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

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- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data for that record from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known fixed price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships was assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several Standard Industrial Classifications and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for the same sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

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Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ‘‘rare’’ commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ‘‘Census Nonsampling Error’’ section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

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depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ‘‘sample’’ refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

If all possible samples were selected, each of the samples surveyed under essentially the same conditions, and an estimate and its standard error calculated from each sample, then:

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the true population parameter.

2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population parameter.

The following example illustrates the computations necessary to produce a confidence statement for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is 0.1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the true population parameter. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. All farm operators were asked the complete count items. Examples of complete count items were: land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ‘‘Sample Count Item’’ section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the standard error for percent change in State totals from 1992 to 1997. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ‘‘Census total’’ displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ‘‘Data are based on a sample of farms.’’ The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ‘‘other farm-related income’’ is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ‘‘other farm-related income,’’ based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ‘‘other farm-related income.’’

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is affected jointly by sampling errors (described in the previous section) and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled ‘‘Coverage Evaluation’’ discusses the evaluation studies conducted to measure the extent of this error in the census.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent’s answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the census report form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

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Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

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potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997**

Item		Percent of total	Item		Percent of total
Farms	number	8.9	Corn for grain or seed	acres	2.9
Land in farms	acres	6.2	Wheat for grain	acres	1.9
Estimated market value of land and buildings[1]	$1,000	6.6	Livestock and poultry inventory:		
Market value of agricultural products sold	$1,000	3.1	Cattle and calves	number	4.7
Harvested cropland	acres	5.0	Hogs and pigs	number	4.2
			Layers 20 weeks old and older	number	.2

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

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997**

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	5.2	25	38.5
50	3.8	50	26.9
75	3.1	75	21.7
100	2.8	100	18.5
150	2.4	150	14.7
200	2.1	200	12.4
300	1.9	300	9.5
500	1.6	500	6.3
750	1.5	750	3.8
1,000	1.4	1,000	1.3
1,500	1.3	1,500	1.1
2,000	1.3	2,000	.9

Table C. **Reliability Estimates of State Totals for All Farms: 1997**

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

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	31 757	.5
Land in farms	acres	7 254 470	.4
Average size of farm	acres	228	.6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	31 757	.5
	$1,000	2 834 512	.3
Average per farm	dollars	89 256	.5
Farms by value of sales:			
Less than $1,000 (see text)	farms	4 071	.6
	$1,000	893	.9
$1,000 to $2,499	farms	3 636	.6
	$1,000	5 893	.6
$2,500 to $4,999	farms	3 424	.6
	$1,000	12 263	.6
$5,000 to $9,999	farms	3 484	.7
	$1,000	24 642	.7
$10,000 to $19,999	farms	3 348	.8
	$1,000	46 749	.8
$20,000 to $24,999	farms	921	1.2
	$1,000	20 269	1.2
$25,000 to $39,999	farms	1 752	1.0
	$1,000	55 303	1.0
$40,000 to $49,999	farms	921	1.2
	$1,000	41 122	1.2
$50,000 to $99,999	farms	3 335	1.0
	$1,000	243 967	1.0
$100,000 to $249,999	farms	4 442	.7
	$1,000	685 785	.6
$250,000 to $499,999	farms	1 441	–
	$1,000	488 202	–
$500,000 or more	farms	982	–
	$1,000	1 209 424	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	17 770	.5
	$1,000	1 000 417	.2
Grains	farms	4 611	.6
	$1,000	179 531	.3
Corn for grain	farms	3 277	.6
	$1,000	118 608	.3
Wheat	farms	1 838	.7
	$1,000	21 209	.4
Soybeans	farms	933	.8
	$1,000	21 974	.5
Sorghum for grain	farms	2	17.8
	$1,000	(D)	(D)
Barley	farms	195	1.7
	$1,000	(D)	(D)
Oats	farms	1 140	.9
	$1,000	3 579	.9
Other grains	farms	702	1.0
	$1,000	13 455	.7
Cotton and cottonseed	farms	–	–
	$1,000	–	–
Tobacco	farms	1	–
	$1,000	(D)	(D)
Hay, silage, and field seeds	farms	9 164	.6
	$1,000	87 102	.6
Vegetables, sweet corn, and melons	farms	2 719	.6
	$1,000	206 866	.2
Fruits, nuts, and berries	farms	2 449	.7
	$1,000	185 078	.3
Nursery and greenhouse crops	farms	3 346	.6
	$1,000	290 722	.3
Other crops	farms	1 421	.8
	$1,000	(D)	(D)
Livestock, poultry, and their products	farms	18 536	.5
	$1,000	1 834 095	.3
Poultry and poultry products	farms	1 140	.9
	$1,000	86 449	.1
Dairy products	farms	8 162	.7
	$1,000	1 459 707	.3
Cattle and calves	farms	15 494	.6
	$1,000	197 978	.4
Hogs and pigs	farms	1 001	.9
	$1,000	14 894	.9
Sheep, lambs, and wool	farms	1 361	.9
	$1,000	3 413	1.7
Other livestock and livestock products (see text)	farms	2 458	.7
	$1,000	71 655	.4
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	4 038	.6
	$1,000	40 088	.6
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	31 810	.5
	$1,000	2 191 903	.4
Average per farm	dollars	68 906	.6
Livestock and poultry purchased	farms	9 787	1.9
	$1,000	111 258	1.6
Feed for livestock and poultry	farms	17 393	1.2
	$1,000	482 735	.7
Commercially mixed formula feeds	farms	13 643	1.4
	$1,000	329 114	.9
Seeds, bulbs, plants, and trees	farms	16 580	1.2
	$1,000	85 818	1.2
Commercial fertilizer	farms	18 390	1.1
	$1,000	93 010	.9
Agricultural chemicals	farms	15 392	1.2
	$1,000	75 892	1.1
Petroleum products	farms	30 184	.6
	$1,000	97 075	.7
Electricity	farms	23 839	.8
	$1,000	71 134	.8
Hired farm labor	farms	11 563	1.6
	$1,000	336 357	.6
Contract labor	farms	2 355	4.0
	$1,000	15 989	2.6
Repair and maintenance	farms	28 200	.7
	$1,000	171 351	.8
Customwork, machine hire, and rental of machinery and equipment	farms	7 883	2.1
	$1,000	29 214	1.7
Interest	farms	12 525	1.5
	$1,000	130 266	1.0
Secured by real estate	farms	8 947	1.9
	$1,000	83 545	1.3
Not secured by real estate	farms	7 324	2.1
	$1,000	46 721	1.4
Cash rent	farms	8 363	1.9
	$1,000	48 093	1.5
Property taxes	farms	30 136	.6
	$1,000	129 269	.9
All other farm production expenses	farms	29 109	.6
	$1,000	314 442	.6
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]			
All farms	number	31 810	.5
	$1,000	514 724	1.2
Average per farm	dollars	16 181	1.3
Farms with net gains[2]	number	15 498	1.1
	$1,000	656 695	.9
Average net gain	dollars	42 373	1.4
Farms with net losses	number	16 312	1.0
	$1,000	141 971	1.6
Average net loss	dollars	8 703	1.9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	7 841	.6
	$1,000	30 750	.4
Other farm-related income[1]	farms	8 860	2.0
	$1,000	51 800	2.9
Customwork and other agricultural services	farms	2 128	4.5
	$1,000	20 289	4.9
Gross cash rent or share payments	farms	2 623	4.2
	$1,000	6 818	4.5
Forest products, excluding Christmas trees and maple products	farms	2 080	4.6
	$1,000	14 207	6.8
Other farm-related income sources	farms	4 280	3.0
	$1,000	10 487	3.8
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	623	.8
	$1,000	22 273	.3

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	29 747	.5
	acres	4 722 143	.4
Harvested cropland	farms	27 569	.5
	acres	3 716 942	.4
Farms by acres harvested:			
1 to 9 acres	farms	4 003	.6
	acres	15 006	.7
10 to 19 acres	farms	2 691	.7
	acres	35 608	.7
20 to 29 acres	farms	2 291	.7
	acres	52 765	.7
30 to 49 acres	farms	3 458	.7
	acres	128 831	.7
50 to 99 acres	farms	4 924	.7
	acres	342 083	.7
100 to 199 acres	farms	5 007	.8
	acres	689 164	.8
200 to 499 acres	farms	3 815	.6
	acres	1 129 472	.6
500 to 999 acres	farms	964	.3
	acres	645 189	.3
1,000 acres or more	farms	416	–
	acres	678 824	–
Cropland:			
Pasture or grazing only	farms	14 441	.5
	acres	632 596	.6
Other cropland	farms	9 574	.5
	acres	372 605	.6
Total woodland	farms	21 135	.5
	acres	1 486 529	.5
Pastureland and rangeland other than cropland and woodland pastured	farms	8 851	.6
	acres	473 453	.6
Land in house lots, ponds, roads, wasteland, etc.	farms	23 331	.5
	acres	572 345	.5
Irrigated land	farms	2 501	.7
	acres	69 197	.4
Acres irrigated:			
1 to 9 acres	farms	1 701	.8
	acres	3 837	1.0
10 to 49 acres	farms	471	1.3
	acres	10 715	1.3
50 to 99 acres	farms	159	1.4
	acres	10 842	1.4
100 to 199 acres	farms	97	1.0
	acres	12 556	.9
200 to 499 acres	farms	57	.4
	acres	16 272	.6
500 to 999 acres	farms	12	–
	acres	7 735	–
1,000 acres or more	farms	4	–
	acres	7 240	–
Harvested cropland irrigated	farms	2 449	.7
	acres	66 710	.4
Pasture and other land irrigated	farms	93	2.9
	acres	2 487	2.6
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 762	.8
	acres	84 827	1.0
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	31 810	.5
	$1,000	9 117 374	1.0
Average per farm	dollars	286 620	1.1
Average per acre	dollars	1 284	1.3
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	31 810	.5
	$1,000	1 906 163	.9
Average per farm	dollars	59 923	1.0
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	18 119	1.1
	acres on which used	2 115 586	.9

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	31 757	.5
	acres	7 254 470	.4
Full owners	farms	19 170	.5
	acres	2 782 516	.5
Part owners	farms	10 742	.6
	acres	4 126 147	.4
Tenants	farms	1 845	.9
	acres	345 807	.8
OWNED AND RENTED LAND			
Land owned	farms	29 943	.5
	acres	5 585 050	.4
Owned land in farms	farms	29 912	.5
	acres	5 336 631	.4
Land rented or leased from others	farms	12 653	.6
	acres	1 937 657	.4
	landlords	38 687	.5
Rented or leased land in farms	farms	12 587	.6
	acres	1 917 839	.4
Land rented or leased to others	farms	3 813	.6
	acres	268 237	.8
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		26 320	.5
Not on farm operated		3 849	.6
Not reported		1 588	.7
Operators by principal occupation:			
Farming		18 426	.6
Other		13 331	.5
Operators by days worked off farm:			
Any		15 286	.5
200 days or more		9 886	.5
Operators by sex:			
Male	farms	28 632	.5
	acres	6 848 063	.4
Female	farms	3 125	.7
	acres	406 407	.7
Average age of operator	years	53.5	.7
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	26 855	.5
	acres	5 165 428	.5
Partnership	farms	3 153	.6
	acres	1 358 273	.4
Corporation:			
Family held	farms	1 416	.7
	acres	596 480	.4
More than 10 stockholders	farms	21	4.9
10 or less stockholders	farms	1 395	.7
Other than family held	farms	152	2.1
	acres	59 988	1.0
More than 10 stockholders	farms	9	7.9
10 or less stockholders	farms	143	2.2
Other—cooperative, estate or trust, institutional, etc.	farms	181	2.0
	acres	74 301	1.0
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	5 978	2.0
	workers	20 391	1.1
Less than 150 days	farms	9 721	1.8
	workers	41 198	1.9
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	439	1.3
	number	508	1.4
Hired workers	farms	480	.7
	number	788	.6
Farm-related deaths:			
Operator and family members	farms	11	–
	number	11	–
Hired workers	farms	4	–
	number	4	–

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	2 226	.7
	acres	8 949	.8
10 to 49 acres	farms	5 499	.6
	acres	149 771	.6
50 to 69 acres	farms	2 402	.7
	acres	139 529	.7
70 to 99 acres	farms	2 786	.7
	acres	233 344	.7
100 to 139 acres	farms	3 482	.7
	acres	406 250	.7
140 to 179 acres	farms	2 649	.8
	acres	417 848	.8
180 to 219 acres	farms	2 084	.9
	acres	413 872	.9
220 to 259 acres	farms	1 752	.9
	acres	417 842	.9
260 to 499 acres	farms	5 491	.7
	acres	1 947 695	.7
500 to 999 acres	farms	2 530	.5
	acres	1 678 032	.5
1,000 to 1,999 acres	farms	688	–
	acres	903 791	–
2,000 acres or more	farms	168	–
	acres	537 547	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	2 549	.7
	acres	909 974	.5
Vegetable and melon farming (1112)	farms	1 585	.8
	acres	357 642	.4
Fruit and tree nut farming (1113)	farms	1 913	.7
	acres	219 331	.6
Greenhouse, nursery, and floriculture production (1114)	farms	2 820	.7
	acres	194 353	.9
Other crop farming (1119)	farms	5 744	.6
	acres	1 020 345	.6
Beef cattle ranching and farming (112111)	farms	4 821	.6
	acres	836 050	.7
Cattle feedlots (112112)	farms	580	1.2
	acres	92 522	1.4
Dairy cattle and milk production (11212)	farms	7 852	.7
	acres	3 257 510	.5
Hog and pig farming (1122)	farms	314	1.6
	acres	37 340	2.1
Poultry and egg production (1123)	farms	281	1.6
	acres	38 999	1.1
Sheep and goat farming (1124)	farms	696	1.1
	acres	69 430	1.7
Animal aquaculture and other animal production (1125, 1129)	farms	2 602	.7
	acres	220 974	.8

Item		Total	Relative standard error of estimate (percent)
LIVESTOCK			
Cattle and calves inventory	farms	16 444	.5
	number	1 450 090	.4
Beef cows	farms	6 160	.6
	number	86 078	.7
Milk cows	farms	8 732	.7
	number	700 480	.4
Cattle and calves sold	farms	15 494	.6
	number	618 039	.4
	$1,000	197 978	.4
Hogs and pigs inventory	farms	1 508	.8
	number	79 000	.9
Hogs and pigs sold	farms	1 001	.9
	number	167 201	.9
	$1,000	14 894	.9
Sheep and lambs of all ages inventory	farms	1 515	.8
	number	61 440	1.4
Sheep and lambs sold	farms	1 212	.9
	number	48 426	1.6
Horses and ponies inventory	farms	6 491	.6
	number	47 755	1.0
Horses and ponies sold	farms	1 416	.9
	number	5 595	1.5
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 909	.8
	number	4 393 064	.1
Layers 20 weeks old and older	farms	1 842	.8
	number	3 784 743	.1
Broilers and other meat-type chickens sold	farms	172	2.2
	number	1 310 733	1.5
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	5 493	.6
	acres	578 715	.3
	bushels	62 242 783	.3
Corn for silage or green chop	farms	8 250	.6
	acres	551 365	.4
	tons, green	8 235 781	.3
Wheat for grain	farms	1 887	.7
	acres	120 927	.5
	bushels	6 339 980	.4
Oats for grain	farms	2 808	.7
	acres	77 240	.7
	bushels	4 841 802	.7
Dry edible beans, excluding dry limas	farms	402	1.2
	acres	43 305	.8
	cwt	649 449	.8
Potatoes, excluding sweetpotatoes	farms	544	1.1
	acres	23 920	.5
	cwt	6 611 891	.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	20 805	.5
	acres	2 073 486	.5
	tons, dry	4 035 722	.5
Alfalfa hay	farms	10 532	.6
	acres	600 523	.6
	tons, dry	1 421 329	.6
Vegetables harvested for sale (see text)	farms	2 720	.6
	acres	169 331	.3
Land in orchards	farms	2 436	.6
	acres	101 628	.5

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

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997

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

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	17 142	.6
Land in farms	acres	5 733 591	.5
Average size of farm	acres	334	.8
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	17 142	.6
	$1,000	2 790 820	.3
Average per farm	dollars	162 806	.7
Farms by value of sales:			
$10,000 to $19,999	farms	3 348	.7
	$1,000	46 749	.8
$20,000 to $24,999	farms	921	1.1
	$1,000	20 269	1.1
$25,000 to $39,999	farms	1 752	1.0
	$1,000	55 303	1.0
$40,000 to $49,999	farms	921	1.2
	$1,000	41 122	1.2
$50,000 to $99,999	farms	3 335	1.0
	$1,000	243 967	1.0
$100,000 to $249,999	farms	4 442	.7
	$1,000	685 785	.6
$250,000 to $499,999	farms	1 441	–
	$1,000	488 202	–
$500,000 or more	farms	982	–
	$1,000	1 209 424	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	10 138	.6
	$1,000	975 425	.2
Grains	farms	3 765	.6
	$1,000	177 247	.3
Corn for grain	farms	2 773	.7
	$1,000	117 187	.3
Wheat	farms	1 637	.7
	$1,000	20 869	.4
Soybeans	farms	882	.8
	$1,000	21 797	.5
Sorghum for grain	farms	1	30.9
	$1,000	(D)	(D)
Barley	farms	174	1.7
	$1,000	(D)	(D)
Oats	farms	946	1.0
	$1,000	3 372	.9
Other grains	farms	624	1.0
	$1,000	13 334	.7
Cotton and cottonseed	farms	–	–
	$1,000	–	–
Tobacco	farms	1	–
	$1,000	(D)	(D)
Hay, silage, and field seeds	farms	4 658	.7
	$1,000	74 311	.6
Vegetables, sweet corn, and melons	farms	2 017	.7
	$1,000	204 801	.2
Fruits, nuts, and berries	farms	1 641	.8
	$1,000	182 601	.3
Nursery and greenhouse crops	farms	1 932	.7
	$1,000	286 707	.3
Other crops	farms	820	1.0
	$1,000	(D)	(D)
Livestock, poultry, and their products	farms	11 728	.7
	$1,000	1 815 396	.3
Poultry and poultry products	farms	463	1.3
	$1,000	85 970	.1
Dairy products	farms	8 114	.7
	$1,000	1 459 521	.3
Cattle and calves	farms	10 789	.7
	$1,000	185 257	.4
Hogs and pigs	farms	464	1.3
	$1,000	14 136	.9
Sheep, lambs, and wool	farms	417	1.4
	$1,000	2 234	2.5
Other livestock and livestock products (see text)	farms	958	1.0
	$1,000	68 277	.4
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 114	.8
	$1,000	36 796	.6

Item		Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	17 141	.6
	$1,000	2 082 577	.4
Average per farm	dollars	121 497	.7
Livestock and poultry purchased	farms	6 374	2.2
	$1,000	105 208	1.6
Feed for livestock and poultry	farms	10 885	1.3
	$1,000	474 130	.7
Commercially mixed formula feeds	farms	9 401	1.5
	$1,000	325 008	.9
Seeds, bulbs, plants, and trees	farms	12 520	1.2
	$1,000	84 130	1.2
Commercial fertilizer	farms	13 185	1.1
	$1,000	90 056	.9
Agricultural chemicals	farms	11 589	1.3
	$1,000	74 053	1.1
Petroleum products	farms	16 862	.7
	$1,000	89 630	.7
Electricity	farms	15 346	.9
	$1,000	67 081	.8
Hired farm labor	farms	9 014	1.6
	$1,000	334 386	.6
Contract labor	farms	1 636	4.6
	$1,000	15 327	2.8
Repair and maintenance	farms	16 293	.8
	$1,000	153 883	.8
Customwork, machine hire, and rental of machinery and equipment	farms	5 943	2.2
	$1,000	27 903	1.8
Interest	farms	9 731	1.5
	$1,000	123 614	1.0
Secured by real estate	farms	6 869	2.1
	$1,000	78 128	1.4
Not secured by real estate	farms	6 176	2.2
	$1,000	45 486	1.4
Cash rent	farms	7 236	2.0
	$1,000	47 156	1.5
Property taxes	farms	16 061	.8
	$1,000	92 903	1.0
All other farm production expenses	farms	17 140	.6
	$1,000	303 118	.6
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]			
All farms	number	17 141	.6
	$1,000	580 139	1.1
Average per farm	dollars	33 845	1.3
Farms with net gains[2]	number	13 003	1.1
	$1,000	651 865	.9
Average net gain	dollars	50 132	1.4
Farms with net losses	number	4 138	3.0
	$1,000	71 726	2.4
Average net loss	dollars	17 333	3.8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	5 857	.6
	$1,000	27 308	.3
Other farm-related income[1]	farms	5 620	2.4
	$1,000	42 302	3.2
Customwork and other agricultural services	farms	1 488	5.2
	$1,000	18 293	5.1
Gross cash rent or share payments	farms	1 160	6.3
	$1,000	4 101	4.9
Forest products, excluding Christmas trees and maple products	farms	1 154	6.3
	$1,000	10 264	8.6
Other farm-related income sources	farms	3 425	3.2
	$1,000	9 644	3.5
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	607	.8
	$1,000	22 262	.3

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	16 625	.6
	acres	4 016 745	.4
Harvested cropland	farms	16 250	.6
	acres	3 332 016	.4
Cropland:			
Pasture or grazing only	farms	8 101	.7
	acres	455 695	.7
Total woodland	farms	11 729	.7
	acres	988 116	.6
Pastureland and rangeland other than cropland and woodland pastured	farms	5 193	.7
	acres	347 440	.7
Land in house lots, ponds, roads, wasteland, etc.	farms	12 758	.6
	acres	381 290	.6
Irrigated land	farms	1 878	.7
	acres	66 045	.3
Harvested cropland irrigated	farms	1 856	.7
	acres	63 938	.3
Pasture and other land irrigated	farms	51	3.8
	acres	2 107	2.4
Land under Conservation Reserve or Wetlands Reserve Programs	farms	825	1.0
	acres	44 087	1.1
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	17 141	.6
	$1,000	6 750 863	1.1
Average per farm	dollars	393 843	1.3
Average per acre	dollars	1 216	1.4
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	17 141	.6
	$1,000	1 539 169	1.0
Average per farm	dollars	89 795	1.2
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	13 068	1.1
	acres on which used	2 025 365	.9
TENURE OF OPERATOR			
All operators	farms	17 142	.6
	acres	5 733 591	.5
Full owners	farms	7 523	.7
	acres	1 626 806	.6
Part owners	farms	8 354	.6
	acres	3 804 917	.4
Tenants	farms	1 265	1.0
	acres	301 868	.9
OWNED AND RENTED LAND			
Land owned	farms	15 893	.6
	acres	4 113 491	.5
Owned land in farms	farms	15 877	.6
	acres	3 992 833	.5
Land rented or leased from others	farms	9 658	.6
	acres	1 756 050	.4
	landlords	32 747	.5
Rented or leased land in farms	farms	9 619	.6
	acres	1 740 758	.4
Land rented or leased to others	farms	1 597	.8
	acres	135 950	1.0
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		14 390	.7
Not on farm operated		2 036	.8
Not reported		716	1.0
Operators by principal occupation:			
Farming		13 700	.6
Other		3 442	.7
Operators by days worked off farm:			
Any		5 456	.7
200 days or more		2 743	.8
Operators by sex:			
Male		16 077	.6
Female		1 065	1.0
Average age of operator	years	52.4	.9

See footnotes at end of table.

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	13 309	.7
	acres	3 789 190	.6
Partnership	farms	2 458	.6
	acres	1 276 920	.4
Corporation:			
Family held	farms	1 177	.7
	acres	565 038	.3
More than 10 stockholders	farms	18	4.8
10 or less stockholders	farms	1 159	.7
Other than family held	farms	100	2.2
	acres	49 835	.8
More than 10 stockholders	farms	9	7.9
10 or less stockholders	farms	91	2.2
Other—cooperative, estate or trust, institutional, etc.	farms	98	2.3
	acres	52 608	1.2
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	5 372	2.0
	workers	19 773	1.1
Less than 150 days	farms	7 202	2.0
	workers	35 703	2.0
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	320	1.5
	number	371	1.5
Hired workers	farms	459	.6
	number	760	.4
Farm-related deaths:			
Operator and family members	farms	9	–
	number	(D)	(D)
Hired workers	farms	4	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		848	1.0
10 to 49 acres		1 446	.9
50 to 69 acres		715	1.2
70 to 99 acres		935	1.1
100 to 139 acres		1 457	1.0
140 to 179 acres		1 403	1.0
180 to 219 acres		1 289	1.1
220 to 259 acres		1 254	1.1
260 to 499 acres		4 589	.8
500 to 999 acres		2 372	.5
1,000 to 1,999 acres		673	–
2,000 acres or more		161	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		1 468	.9
Vegetable and melon farming (1112)		1 084	.9
Fruit and tree nut farming (1113)		1 123	.8
Greenhouse, nursery, and floriculture production (1114)		1 574	.8
Other crop farming (1119)		1 842	.9
Beef cattle ranching and farming (112111)		1 314	1.0
Cattle feedlots (112112)		156	2.2
Dairy cattle and milk production (11212)		7 817	.7
Hog and pig farming (1122)		116	2.3
Poultry and egg production (1123)		105	2.2
Sheep and goat farming (1124)		88	3.0
Animal aquaculture and other animal production (1125, 1129)		455	1.4
LIVESTOCK			
Cattle and calves inventory	farms	10 791	.7
	number	1 346 953	.4
Beef cows	farms	2 295	.8
	number	46 455	1.0
Milk cows	farms	8 186	.7
	number	698 699	.4
Cattle and calves sold	farms	10 789	.7
	number	584 201	.4
	$1,000	185 257	.4
Hogs and pigs inventory	farms	679	1.1
	number	72 296	1.0
Hogs and pigs sold	farms	464	1.3
	number	159 248	1.0
	$1,000	14 136	.9
Sheep and lambs of all ages inventory	farms	482	1.3
	number	34 586	2.2
Sheep and lambs sold	farms	370	1.5
	number	29 924	2.4
Horses and ponies inventory	farms	2 252	.8
	number	17 040	1.2
Horses and ponies sold	farms	561	1.3
	number	3 696	1.8

Table D. **Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	701	1.2
	number	4 358 446	.1
Layers 20 weeks old and older	farms	672	1.2
	number	3 755 014	.1
Broilers and other meat-type chickens sold	farms	60	3.6
	number	1 301 459	1.5
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	4 707	.6
	acres	568 971	.3
	bushels	61 473 984	.3
Corn for silage or green chop	farms	7 472	.7
	acres	540 052	.3
	tons, green	8 102 921	.3
SELECTED CROPS HARVESTED—Con.			
Wheat for grain	farms	1 667	.7
	acres	117 925	.5
	bushels	6 222 101	.4
Oats for grain	farms	2 280	.8
	acres	71 231	.6
	bushels	4 545 197	.7
Dry edible beans, excluding dry limas	farms	373	1.2
	acres	42 943	.8
	cwt	645 398	.8
Potatoes, excluding sweetpotatoes	farms	430	1.2
	acres	23 766	.5
	cwt	6 594 631	.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	12 240	.7
	acres	1 738 068	.5
	tons, dry	3 546 923	.5
Alfalfa hay	farms	7 534	.7
	acres	528 208	.6
	tons, dry	1 288 528	.6
Vegetables harvested for sale (see text)	farms	2 018	.7
	acres	167 316	.3
Land in orchards	farms	1 421	.8
	acres	92 605	.5

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

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	–1.7	1.1	–5.1	1.1
Land in farms ..... acres	–2.7	.8	–4.4	.7
Average size of farm ..... acres	–1.3	1.3	.6	1.4
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	1.4	1.8	1.3	1.9
Average per acre ..... dollars	3.8	1.9	2.7	2.0
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	3.8	1.7	1.1	1.8
Farms by size:				
1 to 9 acres	4.6	1.7	21.8	2.3
10 to 49 acres	5.7	1.6	7.4	2.1
50 to 179 acres	1.5	.9	1.1	1.2
180 to 499 acres	–9.5	.9	–13.0	.9
500 to 999 acres	–6.7	.6	–7.6	.6
1,000 to 1,999 acres	1.2	–	.7	–
2,000 acres or more	28.2	–	27.8	–
Total cropland ..... farms	–2.9	1.1	–5.6	1.1
acres	–3.2	.7	–3.4	.7
Harvested cropland ..... farms	–4.0	1.0	–5.6	1.1
acres	5.1	.7	4.9	.7
Irrigated land ..... farms	23.8	1.5	25.2	1.5
acres	48.5	1.0	47.2	.9
Market value of agricultural products sold $1,000	8.1	.4	8.2	.4
Average per farm ..... dollars	10.0	1.3	14.0	1.4
Crops, including nursery and greenhouse crops $1,000	23.6	.5	24.2	.4
Livestock, poultry, and their products $1,000	1.2	.5	1.3	.5
Farms by value of sales:				
Less than $2,500	5.2	1.4	(X)	(X)
$2,500 to $4,999	1.0	1.5	(X)	(X)
$5,000 to $9,999	–1.5	1.5	(X)	(X)
$10,000 to $24,999	2.7	1.5	2.7	1.5
$25,000 to $49,999	2.8	1.7	2.8	1.7
$50,000 to $99,999	–16.1	1.8	–16.1	1.8
$100,000 to $249,999	–12.1	.6	–12.1	.6
$250,000 to $499,999	–6.1	–	–6.1	–
$500,000 or more	32.9	–	32.9	–
Total farm production expenses[1] $1,000	2.3	.6	2.2	.8
Average per farm ..... dollars	3.9	1.3	7.5	1.4
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	–1.6	1.1	–5.0	1.1
$1,000	12.8	1.8	12.1	1.6
Average per farm ..... dollars	14.6	2.2	17.9	2.2
Operators by principal occupation:				
Farming	–7.6	1.0	–8.8	1.0
Other	7.8	1.5	13.5	1.8
Operators by days worked off farm:				
Any	5.6	1.4	6.6	1.6
200 days or more	5.7	1.5	6.6	1.7
Livestock and poultry:				
Cattle and calves inventory ..... farms	–9.3	1.0	–12.7	1.0
number	–1.4	.6	–2.1	.6
Beef cows ..... farms	4.8	1.4	9.7	1.6
number	18.0	1.6	23.1	2.0
Milk cows ..... farms	–18.4	.9	–18.3	.9
number	–2.9	.6	–2.9	.6
Cattle and calves sold ..... farms	–9.7	1.0	–13.0	1.0
number	–3.3	.6	–3.6	.6
Hogs and pigs inventory ..... farms	–28.0	1.1	–29.4	1.3
number	–12.5	1.2	–8.9	1.4
Hogs and pigs sold ..... farms	–33.2	1.1	–33.5	1.4
number	–.6	1.5	2.8	1.6
Sheep and lambs inventory ..... farms	–11.1	1.5	–9.4	2.0
number	–19.9	1.9	–20.1	2.9
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–8.6	1.5	–8.8	1.9
number	–3.2	.2	–3.0	.2
Broilers and other meat-type chickens sold ..... farms	21.1	4.4	3.4	5.5
number	25.8	3.8	25.8	3.9
Selected crops harvested:				
Corn for grain or seed ..... farms	–4.0	.9	–2.4	.9
acres	11.5	.6	12.4	.5
bushels	30.5	.6	31.4	.6
Corn for silage or green chop ..... farms	–16.3	.9	–15.8	.9
acres	1.3	.5	1.9	.5
tons, green	12.8	.5	13.3	.5
Oats for grain ..... farms	–30.8	.8	–30.5	.9
acres	–29.6	.7	–29.7	.7
bushels	–29.7	.6	–29.7	.6
Potatoes, excluding sweetpotatoes ..... farms	–7.3	1.7	–2.1	1.9
acres	–17.1	.5	–16.9	.5
cwt	–5.9	.5	–5.6	.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	–7.0	1.0	–9.1	1.1
acres	3.0	.9	2.1	.9
tons, dry	–5.5	.7	–6.9	.7
Vegetables harvested for sale (see text) ..... farms	–1.4	1.2	4.2	1.3
acres	21.1	.6	22.2	.5
Land in orchards ..... farms	–17.1	1.1	–12.2	1.2
acres	–10.0	.6	–10.4	.6

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

Table F. **Reliability Estimates for the State and County Totals: 1997**

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

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**31 757**	**.5**	**7 254 470**	**.4**	**228**	**.6**	**286 620**	**1.1**	**1 906 163**	**.9**
Albany	396	.5	56 782	1.3	143	1.4	235 570	7.0	15 802	13.7
Allegany	724	.5	157 744	.8	218	.9	162 682	8.0	23 706	5.4
Bronx	–	–	–	–	–	–	–	–	–	–
Broome	511	.4	85 804	1.0	168	1.1	154 623	4.9	20 185	7.2
Cattaraugus	946	.6	192 015	.8	203	1.0	191 978	5.9	43 005	5.8
Cayuga	846	.4	251 820	.5	298	.6	318 248	2.7	64 117	4.3
Chautauqua	1 557	.4	244 921	.6	157	.7	172 023	3.3	71 043	4.2
Chemung	313	.4	59 272	1.1	189	1.2	185 534	5.6	12 925	7.1
Chenango	801	.5	183 312	.7	229	.9	194 573	6.2	42 857	5.3
Clinton	488	.6	148 677	.8	305	1.0	274 816	4.5	35 481	6.6
Columbia	464	.6	114 883	.8	248	1.0	627 489	5.1	40 311	5.3
Cortland	452	.6	120 838	1.0	267	1.2	270 354	4.6	29 019	6.7
Delaware	717	.4	183 667	.7	256	.8	246 268	8.7	33 173	6.9
Dutchess	539	.6	106 749	1.2	198	1.3	791 094	7.7	28 866	5.7
Erie	973	.3	143 234	.6	147	.7	249 147	5.3	56 378	5.5
Essex	197	.6	48 196	1.3	245	1.4	315 718	3.5	10 102	4.1
Franklin	476	.6	163 017	.7	342	.9	216 906	3.9	30 899	7.9
Fulton	176	.4	34 291	1.3	195	1.3	232 450	6.2	10 946	8.1
Genesee	516	.5	170 878	.5	331	.6	342 100	2.1	53 215	3.6
Greene	244	.5	48 770	1.6	200	1.7	281 800	5.3	11 287	10.7
Hamilton	13	–	788	–	61	–	126 257	–	436	–
Herkimer	583	.8	141 847	1.0	243	1.2	206 707	5.0	34 465	6.8
Jefferson	916	.6	291 103	.7	318	.9	219 159	3.4	60 515	2.8
Kings	8	1.4	8	1.4	1	2.0	102 188	16.5	126	11.7
Lewis	623	.5	179 696	.7	288	.9	186 568	4.8	42 347	8.8
Livingston	625	.5	197 408	.5	316	.7	334 050	3.8	59 069	3.8
Madison	692	.5	185 924	.7	269	.8	237 676	5.9	44 154	5.1
Monroe	480	.5	103 097	.9	215	1.0	402 475	5.1	29 105	5.3
Montgomery	542	.6	134 940	.8	249	1.0	214 517	4.1	34 496	6.5
Nassau	55	.7	1 390	5.9	25	5.9	994 223	4.1	2 593	4.8
New York	2	3.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Niagara	687	.5	127 355	.7	185	.8	225 730	3.0	47 589	5.3
Oneida	928	.6	216 094	.7	233	.9	239 415	5.9	50 353	4.6
Onondaga	602	.6	147 109	.8	244	1.0	297 385	3.2	44 495	5.8
Ontario	692	.4	185 924	.7	269	.8	388 031	3.6	57 331	3.6
Orange	624	.7	94 771	1.1	152	1.2	576 124	8.5	47 938	5.2
Orleans	456	.4	143 397	.5	314	.6	325 857	3.1	41 686	4.7
Oswego	605	.5	102 537	.9	169	1.0	185 595	6.2	31 726	7.6
Otsego	865	.7	206 985	.9	239	1.2	231 588	5.7	43 898	5.1
Putnam	48	.8	3 433	4.6	72	4.7	477 895	6.7	1 697	5.4
Queens	2	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rensselaer	459	.4	98 965	.8	216	.9	407 172	8.1	23 711	7.1
Richmond	7	1.2	29	24.2	4	24.2	624 595	13.2	301	13.1
Rockland	21	.5	561	2.6	27	2.6	1 391 986	4.1	1 182	2.9
St. Lawrence	1 363	.5	396 406	.6	291	.8	192 334	6.0	65 775	4.4
Saratoga	472	.4	72 928	.8	155	.9	368 047	7.9	24 503	10.9
Schenectady	151	.3	18 168	1.6	120	1.6	271 704	7.3	5 431	11.1
Schoharie	518	.6	110 773	1.1	214	1.2	231 375	5.7	20 642	12.2
Schuyler	318	.5	65 281	1.1	205	1.2	202 907	7.1	13 237	10.1
Seneca	413	.6	117 426	.8	284	1.0	313 580	5.6	24 718	6.1
Steuben	1 295	.4	348 971	.5	269	.7	200 320	3.1	64 763	4.1
Suffolk	606	.5	35 858	1.0	59	1.1	641 978	6.9	43 591	4.7
Sullivan	311	.6	58 067	1.3	187	1.4	379 677	11.8	19 497	12.9
Tioga	497	.4	109 356	.9	220	1.0	181 649	3.5	21 381	7.5
Tompkins	447	.4	95 451	.9	214	1.0	348 292	7.6	30 763	5.4
Ulster	409	.4	68 989	.8	169	.9	535 573	7.7	21 682	4.9
Warren	58	.6	9 187	2.7	158	2.8	298 891	5.3	2 584	10.9
Washington	738	.5	194 962	.7	264	.9	319 743	4.4	46 190	3.6
Wayne	840	.4	167 190	.6	199	.7	310 657	7.2	62 207	4.3
Westchester	91	.7	7 528	3.0	83	3.0	690 132	4.4	5 489	3.2
Wyoming	702	.5	194 902	.5	278	.7	292 355	2.8	65 384	3.9
Yates	657	.4	104 790	.8	159	.9	246 162	6.6	35 566	8.3

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**59 923**	**1.0**	**2 834 512**	**.3**	**89 256**	**.5**	**31 810**	**.5**	**2 191 903**	**.4**
Albany	39 704	13.7	15 770	1.1	39 823	1.2	398	.9	11 501	4.3
Allegany	32 788	5.5	34 852	.7	48 138	.9	723	.8	28 536	2.8
Bronx	–	–	–	–	–	–	–	–	–	–
Broome	39 423	7.3	24 016	.9	46 997	1.0	512	.8	18 366	3.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Cattaraugus	45 507	5.8	53 473	.6	56 526	.9	945	.8	42 503	2.1
Cayuga	75 699	4.3	115 438	.3	136 452	.5	847	.6	89 751	1.0
Chautauqua	45 628	4.2	88 673	.5	56 951	.7	1 557	.6	68 151	1.4
Chemung	41 164	7.1	12 898	1.2	41 209	1.2	314	1.0	10 431	2.6
Chenango	53 438	5.3	53 154	.6	66 359	.8	802	.7	43 085	2.6
Clinton	72 410	6.7	69 328	.4	142 066	.7	490	1.0	53 275	1.9
Columbia	86 319	5.4	72 675	.3	156 627	.6	467	.8	55 894	1.8
Cortland	63 918	6.8	37 447	.8	82 848	1.0	454	.9	29 617	3.3
Delaware	46 202	7.0	43 498	.7	60 666	.8	718	.7	33 078	3.3
Dutchess	53 258	5.8	33 964	.8	63 013	1.0	542	.9	26 914	2.8
Erie	57 942	5.6	77 830	.3	79 990	.5	973	.5	65 126	1.3
Essex	50 763	4.5	8 006	1.3	40 639	1.4	199	1.7	7 645	2.5
Franklin	64 507	7.9	44 285	.7	93 037	.9	479	.8	33 294	2.1
Fulton	62 196	8.3	9 625	1.4	54 686	1.5	176	1.7	6 940	4.9
Genesee	103 330	3.7	109 614	.2	212 430	.5	515	.7	78 210	.8
Greene	45 514	10.8	8 781	1.7	35 988	1.8	248	1.2	8 777	4.8
Hamilton	33 538	–	79	–	6 065	–	13	–	118	–
Herkimer	58 915	6.8	45 824	.9	78 600	1.2	585	1.0	34 328	2.8
Jefferson	65 849	2.9	77 076	.6	84 144	.8	919	.7	58 404	1.6
Kings	15 788	15.7	374	7.8	46 719	7.9	8	10.5	170	15.3
Lewis	67 864	8.9	61 686	.6	99 015	.8	624	.8	41 456	2.7
Livingston	94 662	3.9	72 936	.3	116 698	.6	624	.8	59 767	.8
Madison	63 622	5.2	65 690	.6	94 928	.7	694	.7	48 030	2.1
Monroe	60 762	5.3	47 954	.5	99 904	.7	479	.7	35 867	2.1
Montgomery	63 645	6.5	48 723	.6	89 894	.9	542	.8	36 983	2.2
Nassau	47 150	6.1	3 119	2.5	56 716	2.6	55	3.7	3 732	1.9
New York	(D)	(D)	(D)	(D)	(D)	(D)	2	3.6	(D)	(D)
Niagara	69 371	5.3	57 726	.4	84 026	.6	686	.7	43 173	1.9
Oneida	54 143	4.7	74 056	.6	79 802	.9	930	.7	52 965	2.0
Onondaga	73 790	5.8	70 951	.4	117 859	.7	603	.8	57 150	1.2
Ontario	83 089	3.7	77 983	.3	112 692	.6	690	.7	67 603	.8
Orange	76 456	5.2	69 847	.6	111 934	.9	627	.8	54 735	1.7
Orleans	91 416	4.8	62 128	.3	136 246	.5	456	.7	48 102	1.0
Oswego	52 267	7.7	31 454	.8	51 991	.9	607	.7	21 615	4.2
Otsego	50 749	5.2	51 612	1.0	59 667	1.2	865	.9	39 312	2.8
Putnam	35 344	6.9	2 928	3.1	60 997	3.2	48	4.2	2 095	3.6
Queens	(D)	(D)	(D)	(D)	(D)	(D)	2	–	(D)	(D)
Rensselaer	51 435	7.1	28 700	.8	62 528	.9	461	.7	23 375	2.9
Richmond	43 000	15.0	472	13.3	67 486	13.3	7	7.2	261	2.4
Rockland	56 293	4.9	2 361	.4	112 448	.7	21	4.0	1 595	.5
St. Lawrence	48 187	4.5	89 078	.6	65 354	.8	1 365	.6	71 060	1.5
Saratoga	51 585	10.9	29 855	.6	63 252	.7	475	.7	25 526	2.5
Schenectady	35 263	11.2	6 108	1.3	40 447	1.3	154	1.5	4 837	3.9
Schoharie	39 696	12.2	26 973	1.1	52 071	1.2	520	.9	19 450	5.9
Schuyler	41 625	10.1	14 034	1.3	44 133	1.4	318	1.0	11 371	8.3
Seneca	59 851	6.2	41 069	.6	99 440	.8	413	.8	30 797	1.7
Steuben	49 971	4.2	78 665	.5	60 745	.6	1 296	.5	61 316	1.6
Suffolk	72 290	4.8	167 858	.2	276 993	.5	603	.7	122 536	.9
Sullivan	62 091	12.9	23 364	.9	75 126	1.1	314	1.0	19 833	3.8
Tioga	42 933	7.5	27 536	.9	55 405	1.0	498	.8	20 794	4.3
Tompkins	68 820	5.5	47 548	.5	106 372	.6	447	.7	37 640	2.2
Ulster	52 627	5.0	42 278	.3	103 368	.5	412	.7	32 361	1.2
Warren	44 554	11.4	2 180	3.8	37 581	3.9	58	3.4	1 810	2.2
Washington	62 251	3.7	77 544	.5	105 073	.7	742	.7	61 313	1.4
Wayne	74 144	4.3	107 566	.3	128 055	.5	839	.6	80 608	1.5
Westchester	60 317	4.4	10 568	1.0	116 135	1.2	91	3.0	6 374	1.4
Wyoming	93 139	4.0	134 654	.3	191 815	.5	702	.7	111 776	.5
Yates	54 217	8.3	40 259	.7	61 277	.8	656	.6	30 349	2.6

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**9 787**	**1.9**	**111 258**	**1.6**	**17 393**	**1.2**	**482 735**	**.7**	**16 580**	**1.2**	**85 818**	**1.2**
Albany	83	17.9	1 362	8.3	201	10.7	1 894	7.5	172	11.0	481	13.3
Allegany	275	10.1	1 953	10.1	460	5.5	9 039	4.3	379	6.6	629	4.9
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	168	15.3	1 627	10.2	278	10.3	5 047	7.3	223	9.7	597	9.2
Cattaraugus	337	9.6	3 001	10.7	557	5.8	10 841	6.2	427	7.2	1 696	6.1
Cayuga	290	10.3	5 081	4.5	393	7.8	20 442	2.6	598	4.4	3 882	6.2
Chautauqua	352	9.7	3 414	15.8	715	5.4	15 275	5.2	569	7.0	1 157	4.9
Chemung	85	15.9	895	5.1	158	9.3	1 640	8.2	148	9.1	323	6.8
Chenango	237	12.0	2 392	21.0	549	5.0	15 329	4.8	373	7.3	673	9.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Clinton	212	11.7	3 413	9.2	336	5.3	15 063	3.9	245	9.3	814	8.7
Columbia	112	19.9	2 195	9.9	215	10.9	9 910	3.3	288	7.2	1 137	11.4
Cortland	205	11.7	1 826	10.4	295	7.9	8 963	6.3	238	9.0	580	13.3
Delaware	270	10.1	1 996	18.7	497	4.6	11 191	5.6	271	10.3	396	11.2
Dutchess	138	16.4	1 776	19.5	289	7.8	2 954	6.2	230	9.3	2 002	1.2
Erie	346	9.0	4 048	7.4	487	6.8	15 282	3.8	473	7.2	2 248	9.4
Essex	49	10.2	587	4.8	79	6.0	1 589	2.4	86	7.2	123	7.0
Franklin	180	14.7	1 776	11.5	345	5.6	10 187	4.0	239	7.8	639	3.5
Fulton	57	11.5	316	9.8	100	4.4	1 719	3.8	81	7.6	170	7.8
Genesee	135	14.1	4 723	4.1	244	9.3	16 004	1.0	301	6.5	3 175	1.9
Greene	70	15.4	377	13.5	116	10.8	2 007	7.8	99	9.9	203	5.7
Hamilton	–	–	–	–	3	–	2	–	6	–	2	–
Herkimer	257	11.3	2 482	14.1	406	5.0	10 444	3.0	322	8.5	692	7.2
Jefferson	354	9.9	3 251	5.7	606	4.4	18 545	3.2	374	7.8	1 189	5.5
Kings	–	–	–	–	–	–	–	–	8	10.5	74	18.9
Lewis	275	10.1	2 027	9.7	447	5.6	13 958	4.1	359	8.1	688	3.5
Livingston	178	12.5	3 012	3.6	309	9.1	11 908	1.3	347	6.5	2 836	4.7
Madison	255	11.8	2 463	14.5	497	5.3	12 787	4.5	448	6.0	1 481	7.9
Monroe	83	23.1	736	7.3	181	12.6	1 788	3.7	295	8.2	2 519	7.9
Montgomery	224	11.7	1 639	10.5	334	7.5	10 182	4.5	331	7.3	1 040	6.6
Nassau	4	15.0	26	21.6	13	8.1	118	10.9	28	4.7	149	5.5
New York	–	–	–	–	–	–	–	–	2	3.6	(D)	(D)
Niagara	137	19.9	1 446	11.8	226	14.3	4 562	3.2	435	7.3	2 154	9.5
Oneida	352	10.3	2 766	14.6	577	5.6	11 762	5.5	550	4.9	1 810	6.4
Onondaga	133	16.2	2 765	5.0	256	9.6	15 328	2.4	361	6.9	1 977	6.8
Ontario	232	12.4	3 154	8.3	294	10.6	10 288	3.7	446	5.2	3 852	5.7
Orange	148	15.6	1 492	17.6	285	9.1	8 104	7.3	386	6.4	2 493	6.1
Orleans	126	17.2	410	35.6	174	13.1	1 938	9.1	287	6.5	2 999	2.4
Oswego	216	11.9	905	25.6	324	7.2	3 150	5.9	281	8.0	1 058	1.8
Otsego	270	12.2	2 651	15.8	565	5.6	11 792	5.0	401	7.1	802	8.2
Putnam	13	7.5	(D)	(D)	21	6.4	55	8.9	22	6.4	71	4.8
Queens	–	–	–	–	1	–	(D)	(D)	1	–	(D)	(D)
Rensselaer	148	13.7	850	6.3	256	7.3	4 027	5.8	208	8.3	941	5.6
Richmond	–	–	–	–	–	–	–	–	7	7.2	117	1.4
Rockland	–	–	–	–	2	–	(D)	(D)	13	5.3	201	.3
St. Lawrence	561	8.0	4 340	8.2	993	3.4	23 875	2.2	608	5.9	1 133	4.0
Saratoga	111	19.0	930	9.7	228	10.8	6 250	2.9	240	9.7	831	6.5
Schenectady	30	18.3	127	9.2	49	14.6	600	2.5	65	10.6	252	13.1
Schoharie	117	16.6	592	7.4	327	7.1	4 734	7.3	283	8.2	626	20.3
Schuyler	42	29.7	461	12.0	103	19.6	2 923	15.0	150	12.3	295	9.8
Seneca	133	20.8	1 415	11.2	205	13.9	5 793	10.7	303	8.3	1 505	7.8
Steuben	332	10.3	2 397	6.0	768	4.8	15 730	3.5	669	5.6	2 263	2.6
Suffolk	57	23.4	2 015	9.3	95	21.2	5 926	4.5	410	6.0	17 495	4.0
Sullivan	154	13.0	2 078	5.7	172	10.2	9 420	4.3	103	18.6	150	10.6
Tioga	197	11.9	1 248	20.9	324	6.4	6 326	6.5	216	8.8	428	12.7
Tompkins	84	19.7	4 812	2.4	205	12.1	6 435	1.6	260	8.0	1 039	9.2
Ulster	40	24.6	416	38.7	153	15.6	1 343	8.5	155	11.7	840	3.6
Warren	10	8.2	248	.9	18	6.2	298	1.5	26	5.1	181	9.1
Washington	284	10.8	3 569	5.1	542	5.9	18 352	3.4	361	8.2	1 105	3.0
Wayne	140	15.4	3 059	2.4	290	9.9	8 223	2.5	510	5.1	3 211	4.8
Westchester	12	9.0	(D)	(D)	20	6.8	102	5.0	57	3.5	471	2.7
Wyoming	273	9.7	6 145	6.0	497	5.5	37 147	.7	403	7.6	2 603	2.8
Yates	204	11.9	1 729	17.2	313	7.9	4 138	6.7	403	6.5	1 311	6.0

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**18 390**	**1.1**	**93 010**	**.9**	**15 392**	**1.2**	**75 892**	**1.1**	**30 184**	**.6**	**97 075**	**.7**
Albany	196	9.6	381	10.0	139	13.5	196	6.1	355	3.8	633	7.4
Allegany	365	7.5	894	3.8	277	9.8	400	7.3	681	2.1	1 288	7.1
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	252	9.3	383	8.9	175	14.6	343	28.9	488	2.9	876	5.3
Cattaraugus	510	5.7	1 202	7.5	396	8.4	765	18.2	877	2.2	1 716	5.9
Cayuga	560	5.3	5 036	3.4	521	4.8	3 289	3.3	813	1.5	3 893	2.7
Chautauqua	1 028	4.2	2 822	9.9	881	4.6	2 505	6.9	1 465	1.6	2 864	6.2
Chemung	132	10.4	299	11.8	152	9.2	245	14.3	302	2.1	528	4.6
Chenango	421	6.7	1 455	8.6	306	9.5	603	7.6	766	1.9	1 846	3.9
Clinton	295	7.9	1 536	4.9	196	10.8	1 296	10.2	486	1.0	1 906	2.4
Columbia	298	8.1	2 070	3.5	254	9.9	1 715	5.6	435	3.0	2 335	4.4
Cortland	245	7.4	934	11.3	202	9.7	640	12.5	444	1.5	1 210	5.3
Delaware	258	10.3	642	5.8	180	12.3	240	8.2	686	1.9	1 220	4.5
Dutchess	240	9.2	733	4.6	228	9.8	471	4.4	492	2.8	1 065	4.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Erie	564	6.1	2 365	4.2	412	7.2	1 505	6.1	896	2.1	3 241	3.5
Essex	88	6.7	213	4.0	76	7.5	191	13.9	182	2.8	352	3.6
Franklin	325	7.1	1 059	4.4	181	12.4	549	3.6	454	2.8	1 230	4.3
Fulton	86	7.1	276	8.1	70	8.5	122	11.7	169	2.0	317	5.2
Genesee	344	5.5	4 727	1.9	303	6.9	3 575	3.2	488	2.5	3 122	2.5
Greene	117	9.0	281	26.4	73	13.0	110	9.1	237	2.6	490	6.6
Hamilton	5	–	4	–	2	–	(D)	(D)	13	–	12	–
Herkimer	296	8.3	911	6.8	248	9.8	549	8.1	577	1.4	1 495	4.3
Jefferson	387	7.7	1 478	4.5	294	11.3	1 098	6.9	848	2.0	2 520	3.4
Kings	5	16.1	(D)	(D)	2	25.0	(D)	(D)	3	17.5	13	17.2
Lewis	405	5.9	1 374	9.0	295	9.6	631	5.4	615	1.2	1 675	5.8
Livingston	377	5.2	4 356	3.6	323	5.4	2 639	5.3	582	2.4	3 121	2.6
Madison	385	7.0	1 855	7.2	330	8.5	1 171	13.1	665	2.0	2 089	4.6
Monroe	292	8.4	2 794	6.3	282	9.4	2 323	4.9	442	3.3	2 015	5.0
Montgomery	316	7.6	1 650	7.5	297	8.2	925	7.6	511	2.6	1 708	5.1
Nassau	27	4.4	145	.7	30	4.2	63	1.3	54	3.7	137	8.5
New York	–	–	–	–	2	3.6	(D)	(D)	2	3.6	(D)	(D)
Niagara	530	5.6	3 005	5.0	494	4.7	2 971	4.1	637	2.4	2 317	5.3
Oneida	531	6.1	2 488	5.8	459	7.0	1 428	6.2	876	1.6	2 643	4.8
Onondaga	376	6.5	2 515	3.3	336	7.0	2 165	2.9	591	1.2	2 637	2.7
Ontario	451	4.4	4 673	3.8	453	4.4	2 998	3.3	635	2.3	3 264	3.3
Orange	400	6.9	2 096	4.5	413	5.9	3 681	5.4	608	1.4	2 502	4.6
Orleans	332	4.9	3 757	2.4	308	6.0	5 403	3.5	445	1.7	2 456	1.9
Oswego	308	9.0	911	9.1	209	12.0	1 487	9.9	577	2.4	1 125	5.7
Otsego	436	6.7	1 256	5.9	304	9.1	580	8.4	792	2.3	1 865	4.5
Putnam	29	5.5	28	3.8	16	7.0	27	4.3	42	4.5	143	2.8
Queens	2	–	(D)	(D)	2	–	(D)	(D)	2	–	(D)	(D)
Rensselaer	258	6.4	1 229	6.3	222	9.9	620	6.1	437	2.5	1 286	5.8
Richmond	4	5.1	4	14.6	4	8.1	1	12.4	7	7.2	8	4.2
Rockland	12	6.4	45	.6	10	5.9	49	.3	17	4.9	72	.4
St. Lawrence	761	5.3	2 099	5.4	536	7.5	1 021	6.2	1 246	2.0	2 830	5.6
Saratoga	261	8.9	934	8.3	154	13.6	772	16.7	441	3.2	1 286	7.1
Schenectady	72	9.9	97	9.5	58	11.5	44	20.5	144	3.0	260	9.1
Schoharie	269	8.6	834	15.3	226	11.8	421	16.9	486	2.5	992	12.9
Schuyler	184	11.4	320	11.8	141	13.2	288	5.7	318	1.0	619	14.9
Seneca	297	9.2	2 575	7.4	298	8.1	1 821	7.2	410	.8	1 631	6.1
Steuben	697	5.1	3 051	4.0	602	5.9	2 435	5.6	1 255	1.3	3 207	3.2
Suffolk	437	4.1	4 048	4.3	420	5.5	2 596	11.4	589	2.3	4 838	2.1
Sullivan	128	15.2	318	22.8	111	18.2	162	15.5	293	3.5	535	12.1
Tioga	273	7.3	807	7.3	204	9.6	346	12.0	497	.8	867	4.9
Tompkins	256	9.2	1 281	11.5	246	8.9	826	9.6	433	1.8	1 236	6.8
Ulster	196	9.5	767	3.1	197	10.8	2 327	4.1	396	2.4	1 677	2.8
Warren	37	4.2	52	2.3	20	5.3	16	2.5	56	3.4	119	2.4
Washington	445	6.4	2 697	2.8	329	7.5	1 451	3.6	722	1.7	2 474	2.5
Wayne	624	3.5	4 210	6.1	568	4.5	7 593	3.4	810	1.6	3 548	2.1
Westchester	51	3.7	92	1.9	52	3.3	103	6.0	85	3.0	438	1.8
Wyoming	424	6.7	3 048	2.5	377	6.3	2 552	1.6	678	1.7	3 770	1.9
Yates	490	3.9	1 895	8.8	496	4.2	1 545	11.4	631	1.6	1 502	6.7

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**23 839**	**.8**	**71 134**	**.8**	**11 563**	**1.6**	**336 357**	**.6**	**2 355**	**4.0**	**15 989**	**2.6**
Albany	256	7.4	311	7.8	125	12.8	1 800	5.7	20	39.8	41	13.0
Allegany	459	6.1	893	5.8	160	13.6	3 207	2.2	28	39.3	96	22.4
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	334	8.2	660	6.6	83	15.8	2 007	1.7	28	42.6	34	14.1
Cattaraugus	654	4.5	1 314	3.4	291	11.3	4 948	4.3	66	23.2	647	8.8
Cayuga	616	4.4	2 617	3.3	324	9.2	12 935	1.3	26	28.3	318	2.4
Chautauqua	1 112	3.7	1 857	4.7	575	7.2	9 232	5.1	353	9.9	1 314	13.0
Chemung	227	5.2	399	7.5	73	16.0	1 806	1.2	11	41.3	13	23.9
Chenango	559	4.3	1 868	6.3	227	12.0	2 864	9.0	28	40.1	208	38.5
Clinton	323	5.8	1 847	3.7	168	11.9	8 920	2.9	28	33.2	1 176	.8
Columbia	355	5.4	1 909	3.7	194	11.2	15 180	2.5	57	32.8	342	30.2
Cortland	369	3.7	1 145	5.5	196	11.8	3 258	3.5	13	41.0	12	10.4
Delaware	537	4.4	1 236	4.8	283	9.3	2 724	3.7	58	31.3	145	44.5
Dutchess	399	5.3	596	5.9	273	9.2	6 099	3.4	40	29.0	87	8.0
Erie	743	3.8	1 919	4.9	357	8.7	10 628	3.1	65	25.7	300	9.5
Essex	125	4.1	241	5.6	78	6.2	1 455	5.1	15	16.4	58	8.2
Franklin	413	3.6	1 446	3.8	228	10.9	2 851	8.2	17	58.0	33	18.7
Fulton	127	4.6	332	6.1	55	10.9	546	5.0	25	16.1	102	15.0
Genesee	378	5.6	1 795	1.8	204	9.1	12 725	2.1	34	32.9	476	.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Greene	191	5.3	348	6.1	49	15.8	1 371	6.8	13	48.9	19	34.3
Hamilton	8	–	4	–	5	–	4	–	1	–	(D)	(D)
Herkimer	505	3.7	1 561	3.9	220	11.8	2 640	9.5	37	36.6	112	16.4
Jefferson	749	3.4	2 596	3.7	337	9.6	5 048	3.6	49	31.9	146	22.3
Kings	6	12.1	12	13.3	2	19.3	(D)	(D)	–	–	–	–
Lewis	504	3.9	1 981	6.7	199	10.5	3 062	3.1	22	4.5	86	5.7
Livingston	463	5.1	1 378	3.8	180	11.0	7 987	1.2	34	28.7	278	5.5
Madison	571	3.5	2 062	4.7	225	11.5	4 372	3.8	29	27.8	183	7.8
Monroe	346	6.2	1 242	4.5	172	11.3	7 806	5.0	30	33.2	404	4.6
Montgomery	462	4.5	1 448	4.3	186	14.0	3 640	5.7	20	44.4	108	2.5
Nassau	37	4.4	96	3.4	32	4.5	1 234	2.3	6	7.6	16	.6
New York	2	3.6	(D)	(D)	2	3.6	(D)	(D)	2	3.6	(D)	(D)
Niagara	470	6.1	1 012	4.9	221	13.1	9 020	4.3	27	44.3	129	4.7
Oneida	748	3.5	2 241	5.2	398	8.7	6 446	9.8	39	29.0	87	13.4
Onondaga	457	4.3	1 838	3.5	239	8.7	8 058	1.8	25	32.1	179	2.1
Ontario	473	5.3	1 649	3.1	215	11.2	9 990	3.2	50	24.2	299	12.0
Orange	511	3.4	1 854	10.0	297	8.1	12 001	5.0	63	25.4	683	9.1
Orleans	343	5.7	1 058	2.0	184	8.9	11 648	.8	19	27.5	209	6.8
Oswego	463	4.8	844	6.1	193	11.4	3 951	5.3	38	24.8	74	7.2
Otsego	659	3.4	1 915	5.0	289	10.8	3 184	6.3	24	25.0	184	1.2
Putnam	37	4.8	52	7.1	24	5.4	748	5.3	8	9.3	21	9.7
Queens	1	–	(D)	(D)	1	–	(D)	(D)	–	–	–	–
Rensselaer	324	5.5	784	6.7	158	13.0	2 474	3.1	22	43.6	46	51.6
Richmond	3	–	(D)	(D)	6	8.5	40	5.6	–	–	–	–
Rockland	11	3.1	39	.3	9	3.8	654	.1	3	11.3	8	10.6
St. Lawrence	1 050	3.4	2 802	3.6	551	7.4	6 399	4.8	83	24.9	456	40.0
Saratoga	389	4.9	753	5.6	95	17.5	3 574	1.2	28	44.5	78	14.7
Schenectady	94	6.7	186	5.3	30	18.4	1 138	6.0	5	27.8	80	5.3
Schoharie	377	5.6	751	10.3	156	14.5	1 716	12.0	17	58.3	27	40.2
Schuyler	208	8.2	501	18.0	63	22.3	1 000	2.3	49	30.6	71	37.2
Seneca	339	6.8	858	5.1	146	15.1	3 506	8.7	53	36.2	222	22.4
Steuben	940	3.6	2 171	3.8	414	8.8	6 982	6.2	85	24.8	221	16.4
Suffolk	512	5.1	3 007	2.3	401	7.3	37 432	1.6	97	19.1	1 214	15.4
Sullivan	248	6.0	660	10.5	107	17.4	808	4.3	7	6.8	80	2.7
Tioga	346	5.6	920	7.4	194	11.3	2 191	14.1	20	24.1	99	27.6
Tompkins	335	5.7	1 016	3.0	195	9.9	6 149	2.0	26	35.5	111	33.9
Ulster	327	5.7	1 017	2.2	194	9.1	9 011	1.1	46	24.9	1 975	.8
Warren	34	4.8	47	4.0	14	7.6	246	3.5	3	17.4	(D)	(D)
Washington	578	4.8	2 250	2.9	269	11.4	7 906	4.9	79	25.4	234	16.9
Wayne	618	4.0	1 694	2.6	405	6.5	19 314	1.7	159	13.2	1 796	9.6
Westchester	61	3.2	166	2.2	58	3.4	1 507	1.4	15	6.5	146	3.1
Wyoming	555	4.0	3 032	1.7	302	9.0	15 158	1.2	30	42.1	174	1.8
Yates	498	5.1	900	4.7	232	11.5	3 646	4.3	80	24.3	325	22.5

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**28 200**	**.7**	**171 351**	**.8**	**7 883**	**2.1**	**29 214**	**1.7**	**12 525**	**1.5**	**130 266**	**1.0**
Albany	368	2.8	1 226	12.7	51	27.8	97	38.0	90	17.5	493	21.4
Allegany	618	3.4	1 969	5.2	174	14.5	275	21.6	195	12.1	1 969	8.1
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	429	5.3	1 430	4.4	53	21.0	160	7.6	159	15.8	1 031	10.3
Cattaraugus	808	3.2	3 228	10.1	174	13.6	713	10.1	348	8.0	2 816	5.6
Cayuga	773	2.5	7 161	2.7	326	9.9	2 161	8.2	431	7.4	5 727	3.5
Chautauqua	1 353	2.1	5 558	3.3	545	7.5	1 682	9.3	619	6.8	5 142	8.2
Chemung	256	4.5	907	6.5	56	18.0	50	12.7	107	11.3	827	6.5
Chenango	726	2.7	3 316	3.0	209	13.6	406	10.6	381	7.7	2 593	5.7
Clinton	440	3.9	3 042	4.1	96	17.7	331	8.7	182	11.3	2 701	3.6
Columbia	431	3.2	3 829	3.5	94	14.4	433	3.3	165	14.0	2 390	6.2
Cortland	383	4.3	2 354	6.5	111	16.3	313	13.0	190	11.4	1 958	7.7
Delaware	670	2.3	2 407	3.7	140	16.4	291	18.7	305	8.3	2 098	7.3
Dutchess	488	3.4	2 461	4.8	79	21.1	202	14.3	146	13.9	1 097	11.6
Erie	837	2.9	4 735	4.5	194	13.8	684	9.1	310	8.3	2 679	4.7
Essex	149	3.9	600	3.5	22	17.9	45	13.4	57	9.2	328	7.8
Franklin	430	3.3	2 724	4.7	120	18.0	266	9.2	262	8.1	2 881	9.8
Fulton	167	2.6	679	6.7	29	17.7	127	11.8	61	10.1	588	12.7
Genesee	454	4.3	5 828	3.2	191	12.2	2 158	4.9	217	10.5	4 373	1.8
Greene	205	4.6	834	6.9	49	17.8	78	19.8	47	15.0	283	10.2
Hamilton	13	–	23	–	4	–	4	–	4	–	14	–
Herkimer	540	3.1	3 149	9.1	112	17.6	272	17.9	328	8.5	1 965	8.3
Jefferson	787	3.6	5 050	6.8	177	15.0	430	8.4	441	6.7	4 875	6.3
Kings	4	14.3	11	15.5	3	16.8	8	16.7	–	–	–	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Lewis	561	2.7	3 634	4.4	210	12.3	704	6.9	269	9.3	2 383	8.9
Livingston	535	4.0	4 733	2.4	198	13.3	604	7.5	241	9.5	4 092	3.4
Madison	637	2.6	4 410	4.7	181	14.5	602	14.3	356	7.9	3 656	7.7
Monroe	436	3.5	3 174	3.3	82	19.6	712	6.4	139	14.8	1 603	9.7
Montgomery	525	2.1	3 230	6.0	121	15.8	419	14.2	209	12.9	2 508	9.0
Nassau	47	3.8	219	1.9	6	4.8	(D)	(D)	9	6.5	75	.6
New York	2	3.6	(D)	(D)	–	–	–	–	2	3.6	(D)	(D)
Niagara	600	3.7	3 598	3.9	157	15.6	572	8.3	259	11.6	2 954	7.7
Oneida	804	3.5	4 328	4.1	259	12.6	474	9.9	439	7.8	3 600	7.1
Onondaga	505	4.4	3 889	3.2	159	10.6	843	16.2	246	7.3	2 976	5.1
Ontario	582	3.6	5 534	2.8	259	8.5	1 523	6.1	304	7.7	5 304	3.8
Orange	596	1.6	4 180	6.6	160	13.5	804	16.1	235	10.6	2 258	6.9
Orleans	401	3.8	3 957	1.8	131	12.1	767	.8	214	9.1	2 493	2.7
Oswego	522	3.6	1 853	7.3	74	22.4	209	26.9	173	14.6	1 668	7.4
Otsego	754	3.1	3 531	6.8	184	14.5	350	13.7	292	10.7	1 869	7.2
Putnam	41	4.7	127	6.6	6	12.6	3	20.2	9	9.3	96	2.4
Queens	2	–	(D)	(D)	–	–	–	–	–	–	–	–
Rensselaer	399	4.2	2 195	3.5	79	16.4	504	10.1	109	14.8	1 084	5.5
Richmond	6	5.4	9	2.5	1	–	(D)	(D)	2	–	(D)	(D)
Rockland	20	3.8	108	1.6	2	–	(D)	(D)	9	5.4	93	.3
St. Lawrence	1 162	2.8	5 700	4.4	339	11.1	884	7.9	630	7.1	4 887	6.0
Saratoga	453	2.4	2 214	7.6	74	22.7	176	15.0	132	15.7	1 366	16.5
Schenectady	125	4.1	410	6.6	17	25.7	37	14.6	41	14.9	295	14.8
Schoharie	482	2.6	2 018	7.6	97	20.9	141	9.8	166	14.4	1 379	12.8
Schuyler	282	4.6	1 368	13.8	92	21.6	143	36.0	98	19.1	763	18.9
Seneca	369	5.2	2 470	4.0	203	15.0	636	13.7	218	11.3	2 426	4.9
Steuben	1 135	2.4	5 478	3.2	233	12.1	526	8.8	455	6.9	3 287	5.6
Suffolk	558	2.7	6 049	3.0	131	18.7	673	10.0	272	10.3	4 509	5.1
Sullivan	280	3.9	1 430	14.1	60	25.5	129	24.2	86	20.1	633	13.3
Tioga	432	3.7	1 755	5.6	106	14.9	186	11.4	158	13.1	1 327	10.9
Tompkins	404	3.3	2 522	7.0	144	14.7	431	6.9	163	13.4	1 527	4.8
Ulster	346	5.2	2 727	2.7	49	18.2	284	18.9	106	14.9	1 483	2.9
Warren	50	3.6	106	5.0	7	10.0	10	11.5	15	6.6	125	2.4
Washington	723	1.3	4 944	3.4	176	15.0	530	3.6	337	8.9	2 979	5.1
Wayne	777	1.9	5 697	2.3	350	8.3	1 053	17.8	407	6.9	4 619	5.1
Westchester	85	3.0	602	3.1	11	8.0	(D)	(D)	28	4.3	168	1.7
Wyoming	655	2.0	7 470	2.1	228	10.2	2 068	2.4	355	7.5	8 449	2.0
Yates	578	3.5	3 134	6.4	288	10.0	910	14.8	297	8.6	2 483	9.3

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
New York	**8 363**	**1.9**	**48 093**	**1.5**	**30 136**	**.6**	**129 269**	**.9**	**29 109**	**.6**	**314 442**	**.6**
Albany	53	23.8	106	15.5	373	3.0	1 063	7.0	347	3.3	1 417	9.6
Allegany	160	14.0	620	15.6	689	1.7	2 184	4.6	607	3.8	3 120	6.3
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	72	23.5	270	5.6	492	2.4	1 460	6.3	406	6.0	2 441	7.2
Cattaraugus	250	9.7	983	12.8	901	1.8	2 951	4.8	824	2.8	5 682	4.3
Cayuga	315	9.1	2 462	4.3	798	1.9	3 697	3.0	795	2.2	11 050	2.9
Chautauqua	317	10.3	1 374	7.6	1 488	1.4	5 137	4.3	1 400	1.8	8 817	3.7
Chemung	64	15.2	211	19.6	312	1.0	955	5.5	273	3.6	1 334	3.4
Chenango	209	11.7	681	10.0	769	2.0	3 193	4.9	729	2.4	5 657	5.9
Clinton	158	13.4	790	4.6	459	3.1	1 719	5.7	470	2.3	8 721	3.2
Columbia	131	18.0	966	10.3	427	4.2	2 759	5.1	437	2.5	8 724	3.5
Cortland	147	13.9	468	4.4	442	.9	1 942	6.9	424	2.5	4 013	5.5
Delaware	198	12.4	637	23.6	666	2.8	2 589	7.3	665	2.4	5 266	3.8
Dutchess	53	23.6	240	10.0	508	2.8	3 991	7.6	522	1.9	3 141	3.7
Erie	303	9.9	1 494	3.6	911	2.0	3 566	5.0	873	2.4	10 430	1.6
Essex	33	10.6	121	10.4	184	2.5	672	3.1	178	2.7	1 068	5.6
Franklin	147	15.4	438	6.6	469	2.3	1 672	4.2	455	2.8	5 542	5.9
Fulton	57	8.4	203	5.6	166	2.9	599	5.0	158	2.9	843	9.5
Genesee	193	9.6	2 748	2.4	513	.7	2 801	3.2	465	3.7	9 979	1.2
Greene	53	17.9	65	14.6	235	2.3	926	6.9	217	4.1	1 386	7.7
Hamilton	1	–	(D)	(D)	12	–	35	–	13	–	10	–
Herkimer	152	14.7	1 003	24.1	546	2.9	2 090	5.2	547	2.5	4 964	7.1
Jefferson	197	13.4	787	6.3	883	1.2	2 889	3.7	838	2.2	8 502	4.6
Kings	1	35.5	(D)	(D)	5	13.4	(D)	(D)	7	10.4	19	21.0
Lewis	133	16.1	734	13.4	580	2.8	2 315	5.3	602	1.8	6 205	4.7
Livingston	178	10.2	2 211	3.4	599	1.8	3 097	3.7	565	2.9	7 515	1.6
Madison	252	11.3	1 059	9.1	646	2.6	3 007	4.5	659	2.2	6 834	2.3
Monroe	142	15.7	1 090	6.8	432	3.7	2 626	5.6	449	2.9	5 035	1.7
Montgomery	185	12.6	743	10.2	534	1.3	2 482	5.4	505	2.1	5 260	4.7

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Nassau	4	13.2	(D)	(D)	50	3.8	862	1.5	47	4.2	486	1.5
New York	2	3.6	(D)	(D)	–	–	–	–	2	3.6	(D)	(D)
Niagara	236	10.3	1 273	5.4	619	3.2	2 396	4.1	580	3.7	5 765	5.1
Oneida	276	10.4	1 419	20.3	880	2.2	3 759	4.2	877	1.8	7 713	5.9
Onondaga	204	10.7	1 351	3.6	575	2.0	2 954	4.4	568	2.5	7 675	1.9
Ontario	244	10.2	2 422	4.3	645	2.6	3 575	5.7	638	2.5	9 078	2.8
Orange	194	12.5	1 171	17.7	548	4.0	3 263	5.8	595	1.7	8 152	2.3
Orleans	137	10.8	2 246	2.4	439	2.1	2 638	2.9	384	4.2	6 123	1.0
Oswego	85	18.1	263	9.1	588	2.2	1 692	5.4	543	3.1	2 425	11.7
Otsego	187	13.9	580	22.0	820	2.2	3 092	5.2	782	2.5	5 658	3.9
Putnam	9	10.6	(D)	(D)	39	4.7	326	5.2	47	4.2	277	5.0
Queens	–	–	–	–	2	–	(D)	(D)	2	–	(D)	(D)
Rensselaer	95	15.6	545	5.3	459	.7	2 311	6.1	434	2.8	4 479	5.1
Richmond	–	–	–	–	7	7.2	42	2.9	7	7.2	23	4.5
Rockland	1	–	(D)	(D)	19	4.0	117	2.7	19	4.0	204	.5
St. Lawrence	305	11.2	988	9.1	1 343	1.2	4 405	4.0	1 273	1.7	9 239	3.7
Saratoga	94	19.3	510	9.1	457	2.3	1 791	6.9	432	3.5	4 061	3.2
Schenectady	15	26.1	91	47.7	142	2.8	436	5.6	121	4.7	784	3.0
Schoharie	114	16.4	296	18.5	507	2.1	1 927	8.9	439	3.5	2 996	6.8
Schuyler	51	28.4	110	25.6	317	1.0	1 112	5.4	294	3.6	1 397	9.7
Seneca	165	15.7	1 124	6.2	380	4.3	1 338	6.8	412	.8	3 477	5.1
Steuben	365	8.3	1 232	9.5	1 241	1.7	4 426	5.1	1 153	2.0	7 912	2.5
Suffolk	149	16.2	1 607	11.8	479	4.2	3 346	4.8	577	2.3	27 781	1.2
Sullivan	66	23.9	147	38.6	310	1.6	1 329	8.4	308	1.7	1 954	5.7
Tioga	140	14.1	237	5.8	476	2.5	1 733	5.8	442	2.9	2 324	5.3
Tompkins	149	14.9	599	13.6	439	.7	2 487	10.5	407	4.0	7 168	1.7
Ulster	51	17.8	742	2.5	379	3.0	2 139	8.3	383	3.6	5 611	2.2
Warren	6	13.3	(D)	(D)	55	3.4	160	3.6	55	3.5	195	2.9
Washington	247	9.1	1 238	4.4	702	2.3	3 082	5.1	713	1.8	8 504	2.1
Wayne	240	10.9	2 010	9.3	798	2.0	3 718	6.6	790	1.7	10 862	1.8
Westchester	12	7.3	80	7.4	81	3.1	674	2.9	84	3.1	977	1.9
Wyoming	213	10.4	2 449	.6	692	.7	3 553	3.3	653	2.3	14 157	1.0
Yates	153	14.8	726	18.2	609	2.5	2 156	8.4	618	2.2	3 949	4.8

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
New York	**31 810**	**.5**	**514 724**	**1.2**	**29 747**	**.5**	**4 722 143**	**.4**	**27 569**	**.5**	**3 716 942**	**.4**
Albany	398	.9	2 645	17.5	376	.6	35 877	1.4	352	.7	25 651	1.6
Allegany	723	.8	5 046	18.4	681	.6	89 801	.8	626	.6	61 426	.9
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	512	.8	3 461	17.0	471	.6	47 201	1.1	443	.6	35 007	1.1
Cattaraugus	945	.8	7 956	12.0	887	.6	105 384	.8	807	.7	73 856	.8
Cayuga	847	.6	20 022	3.4	797	.5	192 590	.5	726	.5	166 880	.5
Chautauqua	1 557	.6	17 945	7.2	1 476	.5	144 923	.6	1 406	.5	110 617	.6
Chemung	314	1.0	1 008	34.7	295	.6	36 054	1.4	270	.7	23 848	1.7
Chenango	802	.7	8 623	13.2	743	.5	104 034	.8	693	.6	81 137	.9
Clinton	490	1.0	12 858	6.8	430	.8	76 635	.9	399	.9	60 691	.8
Columbia	467	.8	18 803	7.8	435	.7	79 237	.9	396	.8	62 876	.8
Cortland	454	.9	4 940	16.8	426	.7	66 864	1.1	398	.8	52 736	1.0
Delaware	718	.7	8 316	11.4	677	.5	94 676	.8	624	.6	68 572	.9
Dutchess	542	.9	3 490	28.8	481	.7	62 898	1.4	404	1.0	41 212	1.3
Erie	973	.5	9 197	7.9	905	.4	102 573	.6	811	.5	76 232	.6
Essex	199	1.7	635	24.2	176	.9	25 004	1.7	156	1.1	17 611	2.1
Franklin	479	.8	9 820	11.5	451	.7	78 358	.9	430	.8	61 214	.9
Fulton	176	1.7	1 163	12.2	163	.6	21 623	1.4	147	1.0	16 727	1.4
Genesee	515	.7	27 605	2.1	483	.5	142 764	.5	448	.6	128 517	.4
Greene	248	1.2	–203	(H)	218	.8	25 315	2.5	209	.9	17 689	2.6
Hamilton	13	–	–39	–	11	–	(D)	(D)	10	–	257	–
Herkimer	585	1.0	7 604	11.6	553	.8	90 171	1.1	516	.9	68 036	1.1
Jefferson	919	.7	14 392	8.9	845	.6	193 684	.7	793	.7	150 429	.7
Kings	8	10.5	203	13.0	8	1.4	8	1.4	8	1.4	8	1.4
Lewis	624	.8	10 999	11.5	570	.7	101 521	.8	539	.7	82 748	.7
Livingston	624	.8	10 504	3.4	586	.6	154 110	.5	523	.7	127 478	.5
Madison	694	.7	13 801	10.6	646	.6	120 577	.7	616	.6	100 079	.7
Monroe	479	.7	6 647	7.4	456	.6	89 730	.9	420	.7	74 809	.9
Montgomery	542	.8	8 423	8.7	515	.7	104 553	.8	492	.7	84 866	.8
Nassau	55	3.7	–613	9.3	47	2.0	737	9.8	38	2.8	275	5.7
New York	2	3.6	(D)	(D)	2	3.6	(D)	(D)	2	3.6	(D)	(D)
Niagara	686	.7	12 087	8.6	666	.5	111 878	.7	628	.6	90 080	.7
Oneida	930	.7	21 045	6.3	881	.6	138 645	.7	828	.7	109 521	.7
Onondaga	603	.8	12 290	4.4	552	.7	111 557	.7	508	.8	93 336	.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Ontario	690	.7	9 348	7.7	652	.5	153 765	.7	585	.6	129 451	.7
Orange	627	.8	12 757	8.4	584	.7	66 112	1.1	530	.9	51 124	1.1
Orleans	456	.7	12 392	4.7	445	.5	121 665	.5	406	.6	101 698	.4
Oswego	607	.7	7 207	11.8	558	.6	59 069	1.0	512	.7	41 096	1.1
Otsego	865	.9	8 899	14.0	824	.7	116 366	1.0	780	.8	84 555	1.0
Putnam	48	4.2	833	5.4	42	1.8	1 638	8.1	41	1.9	1 198	9.9
Queens	2	–	(D)	(D)	2	–	(D)	(D)	2	–	(D)	(D)
Rensselaer	461	.7	4 830	21.0	434	.5	59 409	.9	400	.7	47 805	.9
Richmond	7	7.2	211	16.8	7	1.2	(D)	(D)	7	1.2	(D)	(D)
Rockland	21	4.0	767	1.3	18	2.1	343	.8	18	2.1	324	.6
St. Lawrence	1 365	.6	13 914	7.3	1 261	.6	220 183	.7	1 189	.6	165 579	.7
Saratoga	475	.7	3 661	14.9	429	.5	46 001	.9	380	.7	35 903	1.0
Schenectady	154	1.5	949	25.6	144	.6	10 938	1.9	138	.7	7 746	2.0
Schoharie	520	.9	2 784	30.7	498	.6	70 120	1.2	462	.7	53 756	1.3
Schuyler	318	1.0	2 493	19.4	307	.6	36 976	1.3	283	.7	27 170	1.6
Seneca	413	.8	7 664	8.3	387	.7	97 052	.9	363	.8	84 575	.9
Steuben	1 296	.5	15 326	7.4	1 245	.4	216 517	.6	1 150	.5	164 745	.6
Suffolk	603	.7	41 364	3.1	565	.6	29 691	.9	535	.7	24 896	.8
Sullivan	314	1.0	2 775	21.5	279	.9	34 813	1.5	261	1.0	25 045	1.8
Tioga	498	.8	3 501	13.7	479	.5	62 716	.9	449	.6	46 017	1.0
Tompkins	447	.7	6 604	7.7	415	.5	63 961	1.0	376	.7	49 671	1.0
Ulster	412	.7	8 925	4.4	371	.6	38 240	1.0	350	.7	29 857	.9
Warren	58	3.4	369	16.8	51	1.2	2 480	4.5	41	2.1	1 171	2.1
Washington	742	.7	11 028	6.9	678	.6	123 017	.7	637	.7	96 595	.8
Wayne	839	.6	23 472	3.7	802	.4	125 278	.6	739	.5	105 272	.6
Westchester	91	3.0	4 195	1.9	75	1.6	3 116	2.7	68	2.0	2 123	3.1
Wyoming	702	.7	20 331	2.9	635	.6	136 047	.5	590	.6	115 438	.5
Yates	656	.6	7 305	12.3	651	.4	77 370	.8	611	.5	59 692	.8

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
New York	**2 501**	**.7**	**69 197**	**.4**	**16 444**	**.5**	**1 450 090**	**.4**	**6 160**	**.6**	**86 078**	**.7**
Albany	66	3.0	482	4.0	156	1.8	9 193	1.7	107	2.4	1 837	4.9
Allegany	12	7.5	508	20.3	442	1.0	29 646	1.0	199	1.7	2 965	2.1
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	32	4.6	167	2.2	264	1.2	16 616	1.3	143	2.0	1 704	4.0
Cattaraugus	34	4.9	398	4.0	595	.9	39 776	.8	227	1.6	2 140	2.5
Cayuga	32	4.5	528	6.3	427	.9	53 558	.5	144	2.0	2 391	2.5
Chautauqua	56	3.2	543	2.3	670	.9	52 037	.7	227	1.6	2 625	2.5
Chemung	21	5.3	102	3.6	160	1.4	8 434	1.7	80	2.4	944	3.5
Chenango	20	5.5	433	2.9	494	.9	43 772	.7	154	2.0	2 388	3.0
Clinton	18	7.0	167	7.3	300	1.2	35 072	.7	74	3.0	819	3.9
Columbia	74	2.8	3 126	1.2	189	1.5	24 063	.7	81	2.9	1 498	4.0
Cortland	12	7.4	97	23.9	289	1.2	29 115	1.0	101	2.4	1 408	4.4
Delaware	32	5.1	228	6.2	472	.8	34 685	.7	185	1.8	2 479	2.6
Dutchess	68	3.2	1 149	3.6	183	1.8	12 366	2.0	97	2.7	2 143	4.3
Erie	106	2.1	2 024	2.1	394	.9	29 719	.6	150	1.9	1 477	2.9
Essex	15	6.9	72	10.0	91	2.2	6 370	2.1	54	3.2	881	3.9
Franklin	11	7.7	(D)	(D)	333	1.0	33 286	.8	78	3.0	1 137	4.6
Fulton	11	9.6	42	14.2	99	1.8	8 015	1.7	42	3.4	495	5.4
Genesee	42	3.1	5 374	.3	243	1.1	42 702	.5	86	2.4	1 254	2.8
Greene	23	5.8	419	9.7	117	1.9	5 145	2.8	70	2.9	793	3.7
Hamilton	3	–	3	–	–	–	–	–	–	–	–	–
Herkimer	17	7.8	173	10.2	395	1.2	36 235	1.0	93	2.8	1 389	6.8
Jefferson	24	5.8	348	12.3	596	.9	60 354	.7	192	1.8	3 486	2.6
Kings	5	13.8	5	13.8	–	–	–	–	–	–	–	–
Lewis	13	7.1	87	11.0	481	.8	49 594	.7	71	2.8	601	4.4
Livingston	18	6.5	1 247	2.0	305	1.2	40 065	.8	153	2.0	2 185	2.8
Madison	21	5.9	286	9.4	439	.9	46 823	.7	109	2.5	1 518	4.3
Monroe	80	2.5	2 735	.9	112	2.0	8 333	2.2	51	3.5	653	5.6
Montgomery	24	5.9	307	2.3	355	1.1	33 078	.9	82	3.1	897	5.0
Nassau	32	3.2	148	2.9	2	25.0	(D)	(D)	–	–	–	–
New York	2	3.6	(D)	(D)	–	–	–	–	–	–	–	–
Niagara	100	2.4	2 029	1.8	236	1.4	17 814	1.1	124	2.1	1 780	3.6
Oneida	31	5.0	443	3.6	584	.9	51 798	.8	138	2.2	1 632	3.4
Onondaga	55	3.6	1 445	3.8	254	1.4	32 892	.8	87	3.0	1 319	3.6
Ontario	42	3.3	706	.9	261	1.3	30 907	.7	109	2.4	1 618	4.2
Orange	118	2.3	4 569	1.4	221	1.8	17 787	1.6	57	4.0	1 118	8.8
Orleans	48	2.5	2 407	.3	175	1.6	10 694	1.5	98	2.5	1 803	4.3
Oswego	45	4.0	1 213	1.7	301	1.2	14 901	1.4	145	1.9	1 632	3.0
Otsego	26	6.6	500	12.1	561	1.0	40 355	1.0	203	1.9	2 485	3.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Irrigated land				Livestock and poultry							
	Farms		Acres		Cattle and calves inventory				Beef cows inventory			
					Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Putnam	13	7.5	32	14.5	8	10.9	150	15.4	4	16.7	86	18.2
Queens	2	–	(D)	(D)	–	–	–	–	–	–	–	–
Rensselaer	46	3.9	716	3.5	239	1.2	16 597	1.3	131	2.0	1 742	3.1
Richmond	7	1.2	13	.7	–	–	–	–	–	–	–	–
Rockland	9	5.6	56	1.3	1	37.3	(D)	(D)	1	37.3	(D)	(D)
St. Lawrence	33	5.6	154	10.8	964	.7	79 895	.6	336	1.4	4 176	2.2
Saratoga	56	3.1	438	5.9	191	1.5	14 607	1.1	98	2.4	1 225	3.5
Schenectady	23	4.1	337	5.4	41	3.2	1 713	2.8	26	4.5	309	5.9
Schoharie	35	5.0	525	6.6	300	1.2	21 324	1.4	141	2.1	1 837	3.7
Schuyler	13	6.4	119	6.5	166	1.5	9 775	1.9	84	2.5	1 208	5.7
Seneca	14	7.4	45	12.2	185	1.6	17 003	1.4	69	3.1	1 596	4.5
Steuben	53	3.4	2 685	1.2	799	.7	55 996	.6	373	1.1	5 340	1.8
Suffolk	413	.9	16 028	.7	16	7.3	176	11.3	7	11.2	53	9.4
Sullivan	19	6.8	109	15.5	160	1.7	11 012	1.8	69	3.2	1 082	4.9
Tioga	38	4.0	696	6.6	310	1.0	22 672	1.2	138	1.9	2 159	4.1
Tompkins	34	4.6	167	2.4	214	1.3	18 846	.9	93	2.5	1 171	4.1
Ulster	89	2.0	5 332	.3	115	2.2	5 275	1.7	74	3.0	1 228	2.7
Warren	14	6.3	22	8.3	11	6.7	929	2.7	10	7.3	(D)	(D)
Washington	44	4.3	831	5.3	482	.9	51 189	.7	166	2.0	2 087	4.2
Wayne	83	2.2	1 730	2.3	271	1.2	18 883	1.1	120	2.1	1 503	3.5
Westchester	27	4.7	86	2.7	6	11.0	(D)	(D)	3	16.6	(D)	(D)
Wyoming	20	6.0	2 496	.8	469	.8	80 525	.4	130	2.1	1 964	2.1
Yates	27	4.1	1 400	1.1	300	1.1	18 073	1.2	76	2.8	1 487	5.2

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
New York	**8 732**	**.7**	**700 480**	**.4**	**1 508**	**.8**	**79 000**	**.9**	**1 515**	**.8**	**61 440**	**1.4**
Albany	34	4.3	1 826	3.6	26	5.8	399	13.0	38	4.4	912	7.0
Allegany	185	1.6	12 667	1.0	53	3.4	4 562	1.3	38	4.5	1 947	10.2
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	97	2.1	7 310	1.4	25	5.0	179	9.1	25	5.0	1 415	5.0
Cattaraugus	313	1.4	19 698	.9	91	2.9	1 008	5.1	36	4.6	1 046	11.2
Cayuga	214	1.3	26 252	.5	35	4.4	9 079	.6	40	4.1	1 280	8.8
Chautauqua	353	1.2	25 433	.8	55	3.6	1 031	11.6	30	4.8	535	6.7
Chemung	57	2.9	3 288	2.4	21	5.7	615	15.7	13	6.1	391	4.8
Chenango	319	1.1	22 552	.8	28	4.8	420	11.6	44	4.2	1 100	10.7
Clinton	186	1.6	18 687	.8	22	6.0	261	18.8	11	8.8	190	13.7
Columbia	82	2.1	11 822	.7	20	6.1	383	12.7	35	4.5	3 373	2.0
Cortland	178	1.6	14 701	1.1	18	5.8	572	4.5	18	6.9	3 558	5.9
Delaware	267	1.1	16 337	.8	39	4.2	237	7.8	35	4.3	875	7.1
Dutchess	64	3.1	4 129	2.1	26	5.7	396	9.4	52	3.9	2 856	7.1
Erie	173	1.2	15 273	.7	47	3.3	1 906	5.8	47	3.9	1 191	5.1
Essex	35	4.0	2 543	2.1	15	6.8	103	7.0	16	7.5	275	20.7
Franklin	237	1.2	18 143	.9	25	5.5	281	13.3	7	12.8	467	15.5
Fulton	60	2.3	3 987	1.9	8	9.4	41	10.2	8	7.7	719	7.1
Genesee	117	1.5	20 696	.3	25	4.6	8 180	1.5	32	4.2	2 064	6.6
Greene	39	3.9	1 658	3.9	13	6.7	111	8.8	20	6.6	546	10.1
Hamilton	–	–	–	–	–	–	–	–	1	–	(D)	(D)
Herkimer	278	1.5	19 522	1.1	20	6.4	210	13.0	17	6.9	691	10.7
Jefferson	370	1.2	30 047	.8	48	3.9	372	7.5	38	3.9	906	4.0
Kings	–	–	–	–	–	–	–	–	–	–	–	–
Lewis	390	.9	28 221	.7	27	5.0	316	14.3	14	8.0	191	14.7
Livingston	100	1.8	17 279	.5	29	4.8	293	9.1	41	4.3	2 397	6.7
Madison	324	1.1	25 070	.8	35	4.3	830	7.0	23	5.5	965	12.4
Monroe	35	3.4	2 910	2.0	8	8.4	(D)	(D)	23	5.3	574	8.5
Montgomery	238	1.3	17 315	.9	19	7.3	256	15.9	19	6.8	1 133	13.9
Nassau	1	–	(D)	(D)	1	–	(D)	(D)	1	–	(D)	(D)
New York	–	–	–	–	–	–	–	–	–	–	–	–
Niagara	70	2.5	6 478	1.1	33	4.6	956	11.5	20	6.0	915	13.9
Oneida	397	1.1	27 387	.9	30	5.0	180	8.1	39	4.4	900	6.9
Onondaga	141	1.8	17 162	.8	12	9.0	60	11.7	20	7.2	960	12.4
Ontario	112	1.8	13 834	.6	19	5.9	4 191	2.1	29	4.4	1 875	3.1
Orange	125	2.3	9 525	1.4	11	7.1	770	10.5	24	6.5	973	15.4
Orleans	42	2.7	3 289	1.3	17	6.5	2 298	7.2	19	6.5	343	7.4
Oswego	115	2.1	5 997	2.0	48	3.9	1 069	14.1	21	5.3	140	9.3
Otsego	324	1.5	19 641	1.2	34	4.7	170	6.3	52	4.1	1 817	10.5
Putnam	3	20.6	9	20.6	3	13.3	8	15.0	11	8.4	409	10.4
Queens	–	–	–	–	–	–	–	–	–	–	–	–
Rensselaer	91	2.1	7 063	1.4	26	5.5	1 131	14.6	32	4.9	1 581	11.5
Richmond	–	–	–	–	–	–	–	–	–	–	–	–
Rockland	–	–	–	–	1	37.3	(D)	(D)	–	–	–	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
St. Lawrence	584	1.0	40 567	.7	97	3.0	1 587	4.4	80	3.0	2 277	4.7
Saratoga	79	2.4	6 446	1.2	37	4.0	472	7.3	36	4.2	879	8.9
Schenectady	10	4.8	577	3.1	9	8.9	199	1.9	4	9.1	156	12.1
Schoharie	156	1.9	9 264	1.6	30	5.5	265	10.6	43	4.4	1 571	6.1
Schuyler	59	3.0	3 756	2.2	18	5.3	(D)	(D)	23	5.2	1 354	13.5
Seneca	92	2.3	7 177	1.4	22	4.9	13 584	1.3	17	6.8	569	9.9
Steuben	373	1.1	22 732	.8	65	3.1	3 512	5.1	42	3.6	1 245	8.2
Suffolk	7	12.2	27	11.6	11	8.7	533	9.3	16	7.0	302	10.3
Sullivan	72	2.6	4 505	2.1	11	9.3	126	11.4	23	6.0	334	7.6
Tioga	148	1.6	10 562	1.3	28	4.7	1 166	31.9	33	4.0	1 123	7.0
Tompkins	103	1.9	8 679	1.1	24	5.3	263	10.8	28	4.9	1 992	11.1
Ulster	34	4.1	1 103	2.8	23	5.5	2 147	11.3	32	5.0	679	12.2
Warren	1	–	(D)	(D)	7	10.4	77	12.9	–	–	–	–
Washington	271	1.3	26 090	.7	40	4.5	841	7.0	49	4.1	2 408	9.5
Wayne	103	2.0	7 713	1.3	24	4.6	6 408	1.7	34	3.9	545	5.8
Westchester	3	16.6	(D)	(D)	1	–	(D)	(D)	4	17.4	(D)	(D)
Wyoming	289	1.1	45 281	.4	31	4.4	381	7.4	32	4.2	3 171	6.6
Yates	182	1.5	7 986	1.4	17	5.3	1 814	2.6	30	4.2	1 190	8.1

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
New York	**1 842**	**.8**	**3 784 743**	**.1**	**172**	**2.2**	**1 310 733**	**1.5**
Albany	37	4.5	995	5.9	3	16.4	(D)	(D)
Allegany	46	3.9	890	5.3	2	18.9	(D)	(D)
Bronx	–	–	–	–	–	–	–	–
Broome	30	4.5	3 705	18.7	3	16.4	(D)	(D)
Cattaraugus	86	3.3	2 146	3.8	9	9.7	381	12.8
Cayuga	35	4.0	134 346	1.4	2	20.0	(D)	(D)
Chautauqua	55	3.6	1 589	8.6	7	10.7	698	16.1
Chemung	15	5.9	352	9.0	–	–	–	–
Chenango	52	3.6	1 559	7.7	5	12.8	(D)	(D)
Clinton	20	6.3	(D)	(D)	2	24.4	(D)	(D)
Columbia	26	5.7	(D)	(D)	2	14.7	(D)	(D)
Cortland	32	4.9	4 639	1.0	3	18.5	(D)	(D)
Delaware	56	3.4	1 643	4.2	7	9.5	807	13.3
Dutchess	46	4.1	9 011	1.7	5	13.5	(D)	(D)
Erie	42	3.9	(D)	(D)	10	7.8	(D)	(D)
Essex	22	5.7	743	9.1	1	35.0	(D)	(D)
Franklin	11	8.5	(D)	(D)	–	–	–	–
Fulton	12	7.2	332	5.6	–	–	–	–
Genesee	16	5.9	(D)	(D)	–	–	–	–
Greene	26	5.3	(D)	(D)	1	34.3	(D)	(D)
Hamilton	1	–	(D)	(D)	–	–	–	–
Herkimer	27	5.7	2 509	24.7	3	20.8	1 250	25.0
Jefferson	36	4.4	(D)	(D)	4	11.7	60	11.7
Kings	–	–	–	–	–	–	–	–
Lewis	24	5.4	619	7.2	1	44.3	(D)	(D)
Livingston	39	4.2	(D)	(D)	5	11.6	162	19.0
Madison	42	3.7	1 103	6.4	2	19.1	(D)	(D)
Monroe	20	5.6	2 009	8.9	1	22.3	(D)	(D)
Montgomery	29	5.8	645	8.5	3	14.7	(D)	(D)
Nassau	1	–	(D)	(D)	–	–	–	–
New York	–	–	–	–	–	–	–	–
Niagara	30	4.7	(D)	(D)	7	11.3	530	13.0
Oneida	44	4.2	1 468	9.4	1	29.9	(D)	(D)
Onondaga	26	5.8	(D)	(D)	2	22.1	(D)	(D)
Ontario	30	4.5	(D)	(D)	1	25.6	(D)	(D)
Orange	34	5.1	(D)	(D)	1	32.3	(D)	(D)
Orleans	24	5.8	472	8.6	5	11.8	410	15.2
Oswego	34	4.5	736	5.8	2	18.6	(D)	(D)
Otsego	55	3.9	1 470	10.4	7	10.6	330	16.7
Putnam	13	7.6	349	10.7	2	23.6	(D)	(D)
Queens	–	–	–	–	–	–	–	–
Rensselaer	36	4.6	5 876	10.1	4	15.6	227	20.8
Richmond	–	–	–	–	–	–	–	–
Rockland	–	–	–	–	–	–	–	–
St. Lawrence	114	2.7	3 041	4.8	5	12.5	172	15.1
Saratoga	38	4.0	(D)	(D)	2	18.9	(D)	(D)
Schenectady	5	10.7	(D)	(D)	1	27.6	(D)	(D)
Schoharie	48	4.0	1 651	7.0	3	16.9	(D)	(D)
Schuyler	14	6.4	(D)	(D)	–	–	–	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Seneca	25	5.3	(D)	(D)	–	–	–	–
Steuben	75	2.8	(D)	(D)	6	10.0	720	9.6
Suffolk	19	6.4	3 166	11.8	2	21.8	(D)	(D)
Sullivan	30	5.6	(D)	(D)	11	6.1	1 208 336	1.6
Tioga	32	4.1	812	4.6	4	15.0	(D)	(D)
Tompkins	22	5.8	(D)	(D)	1	27.5	(D)	(D)
Ulster	43	4.4	2 315	6.6	7	12.7	1 321	27.2
Warren	3	12.0	(D)	(D)	–	–	–	–
Washington	45	4.3	(D)	(D)	4	17.9	134	15.2
Wayne	30	4.7	(D)	(D)	2	18.6	(D)	(D)
Westchester	6	15.2	344	19.5	2	20.8	(D)	(D)
Wyoming	37	3.9	(D)	(D)	7	9.2	495	18.3
Yates	46	3.3	2 339	6.1	2	15.0	(D)	(D)

Geographic area	Selected crops harvested											
	Corn for grain or seed						Corn for silage or green chop					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	Relative standard error of estimate (percent)
New York	**5 493**	**.6**	**578 715**	**.3**	**62 242 783**	**.3**	**8 250**	**.6**	**551 365**	**.4**	**8 235 781**	**.3**
Albany	21	5.7	1 081	3.4	122 994	2.6	49	3.5	2 839	2.5	37 416	1.9
Allegany	86	2.7	2 739	2.6	287 085	2.7	179	1.7	10 685	1.1	161 479	1.0
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	34	4.0	1 291	5.1	128 193	3.6	92	2.3	5 734	1.4	81 227	1.5
Cattaraugus	126	2.3	4 657	2.6	534 349	2.7	318	1.3	15 667	1.0	246 089	1.0
Cayuga	396	.9	56 993	.7	6 433 149	.7	233	1.3	19 240	.7	330 771	.7
Chautauqua	127	2.0	7 383	2.3	782 410	2.0	291	1.3	16 780	.8	244 503	.8
Chemung	48	3.0	3 751	3.5	426 943	3.4	56	2.8	2 786	3.5	38 660	3.4
Chenango	71	2.4	4 632	1.8	457 971	1.7	254	1.3	14 942	1.1	204 776	1.1
Clinton	39	2.8	6 278	.8	788 586	.6	159	1.8	13 894	.9	232 390	.7
Columbia	81	2.3	11 427	1.1	1 288 872	1.0	98	2.0	10 718	.9	153 272	.7
Cortland	75	2.6	5 736	2.8	605 362	2.6	171	1.7	10 943	1.1	167 815	1.0
Delaware	15	5.7	718	2.8	72 850	2.2	200	1.3	8 308	1.0	115 105	.9
Dutchess	73	2.8	5 218	1.5	565 282	1.7	79	2.8	4 346	2.7	67 576	2.5
Erie	165	1.5	10 917	1.3	1 118 979	1.2	194	1.3	12 570	1.2	197 361	1.3
Essex	3	23.0	4	19.6	210	29.4	29	4.1	2 440	2.6	35 442	3.3
Franklin	27	4.1	1 326	4.9	139 780	4.7	177	1.6	11 175	.9	175 885	1.0
Fulton	23	4.2	1 201	3.7	126 704	3.4	53	2.5	3 215	1.7	60 707	1.3
Genesee	192	1.3	27 231	.8	2 889 770	.7	133	1.5	16 816	.6	275 228	.5
Greene	14	6.8	638	10.8	74 235	9.5	31	4.0	1 018	5.1	10 924	3.7
Hamilton	–	–	–	–	–	–	–	–	–	–	–	–
Herkimer	81	2.6	5 362	3.1	582 193	2.9	248	1.6	13 450	1.2	190 305	1.3
Jefferson	102	2.0	10 230	1.7	983 296	1.4	278	1.4	22 323	.8	331 366	.7
Kings	–	–	–	–	–	–	–	–	–	–	–	–
Lewis	43	1.9	4 294	.9	449 250	.8	303	1.1	16 943	.9	251 299	.9
Livingston	234	1.3	34 549	.8	3 838 938	.7	136	1.7	15 282	.6	258 523	.5
Madison	197	1.5	16 344	1.6	1 704 553	1.6	322	1.1	20 372	.9	293 646	.9
Monroe	117	1.9	21 614	1.0	2 270 703	1.0	44	2.9	2 655	2.5	40 441	2.5
Montgomery	124	2.0	11 015	1.4	1 099 908	1.5	228	1.3	16 619	.9	210 844	.9
Nassau	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
New York	–	–	–	–	–	–	–	–	–	–	–	–
Niagara	192	1.6	28 739	.7	2 978 862	.6	92	2.2	6 414	1.4	96 447	1.1
Oneida	205	1.5	20 068	1.0	2 235 680	1.0	343	1.2	18 256	.9	267 056	.8
Onondaga	200	1.6	28 930	1.0	2 969 209	1.0	159	1.8	12 306	.9	192 833	.8
Ontario	289	1.1	39 289	1.0	4 324 098	.9	133	1.7	11 412	.8	186 583	.6
Orange	43	3.7	4 671	1.8	463 360	1.7	123	2.3	7 902	1.4	107 534	1.3
Orleans	139	1.5	31 335	.5	3 606 152	.5	68	2.5	3 737	1.3	56 085	1.5
Oswego	83	2.6	4 754	2.6	459 362	2.7	120	2.1	5 340	1.8	74 353	1.9
Otsego	71	2.5	5 635	1.8	549 131	2.0	297	1.5	14 511	1.3	202 115	1.3
Putnam	–	–	–	–	–	–	2	20.0	(D)	(D)	(D)	(D)
Queens	–	–	–	–	–	–	–	–	–	–	–	–
Rensselaer	92	2.1	11 455	.9	1 190 275	.8	118	1.9	8 177	1.6	92 248	1.6
Richmond	–	–	–	–	–	–	–	–	–	–	–	–
Rockland	–	–	–	–	–	–	–	–	–	–	–	–
St. Lawrence	88	2.5	5 894	2.4	612 632	2.4	432	1.1	32 606	.7	476 816	.6
Saratoga	51	2.9	5 105	1.3	530 852	1.4	92	2.1	7 408	1.2	112 118	1.0
Schenectady	6	7.4	141	7.7	10 691	7.3	11	3.8	421	3.5	3 258	4.0
Schoharie	47	3.5	4 213	3.0	450 868	2.9	148	1.9	7 373	1.9	94 188	1.9
Schuyler	49	3.5	2 537	3.6	250 575	3.2	59	3.1	3 507	2.1	52 892	1.6
Seneca	176	1.5	26 722	1.1	2 940 061	1.1	91	2.4	5 347	1.6	81 474	1.4
Steuben	258	1.3	19 047	1.2	2 020 358	1.2	352	1.1	19 244	.8	277 620	.7
Suffolk	24	4.9	2 115	6.8	285 908	8.7	6	12.0	112	10.7	2 034	11.7
Sullivan	8	7.0	693	1.5	69 580	1.2	52	3.2	2 523	2.8	27 579	3.0
Tioga	81	2.3	3 882	2.1	403 835	1.9	149	1.6	7 964	1.5	104 582	1.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested											
	Corn for grain or seed						Corn for silage or green chop					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	Relative standard error of estimate (percent)
Tompkins	124	1.8	12 944	2.2	1 297 543	2.1	101	1.9	6 216	1.3	92 514	1.3
Ulster	22	4.4	1 732	3.2	215 042	3.8	31	4.0	1 634	3.8	24 275	3.2
Warren	3	13.9	(D)	(D)	(D)	(D)	3	13.9	270	4.6	3 680	4.1
Washington	87	2.2	8 386	2.6	859 120	2.7	272	1.3	26 443	.8	374 004	.8
Wayne	246	1.3	31 786	1.1	3 301 580	1.1	112	1.9	5 658	1.7	87 706	1.8
Westchester	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Wyoming	137	1.7	9 351	1.6	1 057 785	1.4	324	1.0	38 731	.4	640 781	.4
Yates	257	1.2	12 441	1.3	1 362 644	1.4	204	1.4	6 021	1.4	90 859	1.6

Geographic area	Selected crops harvested—Con.											
	Oats for grain						Potatoes, excluding sweetpotatoes					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Hundredweight	Relative standard error of estimate (percent)
New York	**2 808**	**.7**	**77 240**	**.7**	**4 841 802**	**.7**	**544**	**1.1**	**23 920**	**.5**	**6 611 891**	**.4**
Albany	12	8.7	194	10.2	6 235	11.5	2	17.6	(D)	(D)	(D)	(D)
Allegany	101	2.6	2 274	2.7	107 281	3.1	8	8.5	(D)	(D)	(D)	(D)
Bronx	–	–	–	–	–	–	–	–	–	–	–	–
Broome	21	5.5	273	4.9	9 392	4.6	8	9.9	12	12.8	1 260	10.6
Cattaraugus	128	2.4	2 260	2.3	142 974	2.5	13	8.0	107	1.6	(D)	(D)
Cayuga	120	2.1	3 454	2.3	216 428	2.7	12	6.1	142	4.6	15 618	11.1
Chautauqua	57	3.3	757	2.4	33 990	2.5	7	9.2	(D)	(D)	(D)	(D)
Chemung	39	3.6	675	4.1	37 787	4.6	3	12.3	3	10.1	602	10.1
Chenango	52	2.5	1 292	2.4	74 214	2.2	5	12.8	(D)	(D)	(D)	(D)
Clinton	13	7.1	241	4.2	8 331	2.1	6	13.9	68	7.1	(D)	(D)
Columbia	25	5.0	616	5.0	22 647	8.7	8	9.7	(D)	(D)	(D)	(D)
Cortland	29	4.7	687	5.3	44 163	5.7	1	26.0	(D)	(D)	(D)	(D)
Delaware	5	14.4	57	15.6	3 236	16.2	5	15.3	18	29.4	1 290	23.8
Dutchess	26	4.4	567	4.0	25 268	4.5	15	7.7	49	7.4	9 628	8.2
Erie	96	2.0	2 414	1.6	143 038	1.8	23	4.3	781	4.0	169 565	4.8
Essex	3	14.8	(D)	(D)	(D)	(D)	5	11.7	(D)	(D)	(D)	(D)
Franklin	12	7.6	439	12.8	27 076	15.8	8	6.4	736	3.5	202 310	2.5
Fulton	13	6.7	185	5.2	9 725	6.6	3	15.6	9	18.5	(D)	(D)
Genesee	83	2.3	2 022	2.6	137 592	2.5	11	5.6	487	2.4	134 261	1.7
Greene	14	6.9	154	8.3	4 691	7.4	2	12.4	(D)	(D)	(D)	(D)
Hamilton	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Herkimer	61	3.3	1 657	4.6	103 535	4.9	3	7.2	(D)	(D)	(D)	(D)
Jefferson	61	3.4	1 329	3.8	71 334	3.8	1	30.4	(D)	(D)	(D)	(D)
Kings	–	–	–	–	–	–	–	–	–	–	–	–
Lewis	47	3.5	1 021	4.9	53 224	2.4	5	10.3	1	14.0	170	13.9
Livingston	90	2.5	3 421	5.9	244 924	3.5	10	5.7	1 218	1.9	316 120	1.8
Madison	129	1.9	3 532	1.9	209 764	2.0	3	15.6	(D)	(D)	(D)	(D)
Monroe	38	3.7	1 649	2.3	119 497	2.0	8	7.6	275	8.9	66 877	7.7
Montgomery	59	3.3	1 592	3.5	74 762	3.1	10	8.8	30	5.1	7 280	5.3
Nassau	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
New York	–	–	–	–	–	–	–	–	–	–	–	–
Niagara	79	2.8	3 463	2.4	260 195	2.5	18	6.6	53	9.6	11 725	9.3
Oneida	116	2.1	3 154	1.6	204 042	1.5	14	6.0	285	4.6	75 870	5.0
Onondaga	112	2.3	4 477	1.9	298 881	2.2	13	9.3	37	8.5	8 584	10.0
Ontario	106	2.2	3 716	2.1	235 372	2.0	2	13.2	(D)	(D)	(D)	(D)
Orange	3	15.1	76	16.0	4 428	14.8	23	5.6	167	6.8	37 568	7.1
Orleans	44	3.3	1 427	2.5	106 136	2.4	20	4.1	644	.5	166 537	.6
Oswego	37	4.4	732	4.9	45 175	5.7	17	6.3	463	1.1	104 328	1.7
Otsego	57	3.3	1 052	2.9	59 951	2.8	4	14.4	3	16.4	424	13.2
Putnam	–	–	–	–	–	–	–	–	–	–	–	–
Queens	–	–	–	–	–	–	–	–	–	–	–	–
Rensselaer	16	5.4	317	4.9	16 473	4.5	6	11.8	9	21.2	(D)	(D)
Richmond	–	–	–	–	–	–	–	–	–	–	–	–
Rockland	–	–	–	–	–	–	–	–	–	–	–	–
St. Lawrence	46	4.5	687	4.5	30 121	4.5	14	9.2	14	14.4	1 536	7.3
Saratoga	22	4.7	420	3.3	24 065	3.5	6	9.5	8	8.6	665	6.1
Schenectady	3	11.7	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Schoharie	10	7.6	244	4.4	8 460	4.7	6	9.3	47	.5	12 112	.4
Schuyler	47	3.6	778	5.6	42 794	5.8	4	13.2	2	14.4	342	20.2
Seneca	66	2.8	3 398	2.3	250 985	2.4	4	16.2	(D)	(D)	(D)	(D)
Steuben	273	1.3	10 864	1.2	719 616	1.2	46	2.6	5 091	.9	1 252 723	.6
Suffolk	10	5.6	182	5.2	14 311	8.1	74	2.7	5 906	1.2	1 767 368	1.1
Sullivan	2	24.8	(D)	(D)	(D)	(D)	6	12.3	17	10.3	1 262	7.8
Tioga	40	3.8	897	2.9	46 444	2.9	8	8.8	8	11.2	1 374	11.4
Tompkins	74	2.7	2 408	2.7	151 100	2.8	5	14.2	(D)	(D)	(D)	(D)
Ulster	2	20.3	(D)	(D)	(D)	(D)	5	10.9	20	8.2	4 930	1.9
Warren	–	–	–	–	–	–	–	–	–	–	–	–
Washington	22	5.5	399	8.0	19 210	9.8	12	7.0	336	7.6	92 457	6.6
Wayne	78	2.6	1 531	2.6	100 109	2.7	28	3.7	3 113	.8	927 745	.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.											
	Oats for grain						Potatoes, excluding sweetpotatoes					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Hundredweight	Relative standard error of estimate (percent)
Westchester	–	–	–	–	–	–	–	–	–	–	–	–
Wyoming	120	2.1	2 630	1.9	173 237	1.9	10	6.2	2 279	.1	735 585	.1
Yates	89	2.3	1 526	2.9	95 739	3.0	12	7.1	113	5.1	29 161	6.5

Geographic area	Selected crops harvested—Con.									
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)						Vegetables harvested for sale (see text)			
	Farms		Acres		Quantity		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
New York	**20 805**	**.5**	**2 073 486**	**.5**	**4 035 722**	**.5**	**2 720**	**.6**	**169 331**	**.3**
Albany	251	1.2	20 625	1.9	28 327	1.6	42	3.6	560	5.3
Allegany	540	.8	44 638	1.0	87 271	1.1	30	5.0	447	4.7
Bronx	–	–	–	–	–	–	–	–	–	–
Broome	359	.9	27 561	1.4	49 630	1.5	28	4.7	517	4.3
Cattaraugus	705	.8	51 152	1.0	106 365	1.0	42	4.1	346	6.6
Cayuga	554	.8	52 294	.7	125 892	.7	88	2.2	13 067	.6
Chautauqua	811	.8	72 279	.8	148 907	.8	62	3.0	2 661	.6
Chemung	212	1.0	15 617	1.8	26 121	2.1	16	6.0	819	5.2
Chenango	611	.7	64 590	1.0	113 866	1.0	22	5.3	138	8.8
Clinton	343	1.1	39 563	1.3	81 988	1.3	16	6.9	491	13.0
Columbia	256	1.3	36 111	1.3	70 943	1.2	48	3.8	1 150	2.5
Cortland	348	1.0	37 163	1.2	74 267	1.2	21	5.1	207	7.6
Delaware	562	.7	62 725	.9	100 997	.9	33	4.5	260	8.6
Dutchess	275	1.3	26 782	1.8	51 564	1.9	60	3.5	2 817	2.6
Erie	559	.7	42 649	.8	92 552	.8	98	2.2	3 120	1.5
Essex	123	1.6	15 284	2.4	24 531	2.6	17	7.1	252	12.0
Franklin	391	.9	49 954	1.0	92 385	1.1	22	6.1	568	2.3
Fulton	115	1.5	12 716	1.6	22 084	2.0	16	6.4	93	5.7
Genesee	343	.9	36 108	.9	83 810	.8	100	2.0	28 750	.6
Greene	180	1.2	15 297	2.8	23 988	2.5	13	8.4	551	1.8
Hamilton	1	–	(D)	(D)	(D)	(D)	1	–	(D)	(D)
Herkimer	469	1.0	51 715	1.2	108 527	1.2	23	6.3	411	9.0
Jefferson	737	.8	119 032	.8	204 352	.8	25	5.1	261	5.9
Kings	–	–	–	–	–	–	2	23.6	(D)	(D)
Lewis	497	.8	65 669	.9	135 395	1.0	18	5.1	83	9.2
Livingston	395	1.0	35 350	.9	88 527	.8	86	2.4	10 172	1.2
Madison	540	.7	63 697	.8	128 317	.9	41	3.9	772	4.2
Monroe	190	1.5	11 877	1.4	27 521	1.4	109	2.0	10 063	1.0
Montgomery	439	.8	58 480	1.1	97 776	1.0	27	5.5	390	2.4
Nassau	–	–	–	–	–	–	8	6.2	122	2.3
New York	–	–	–	–	–	–	–	–	–	–
Niagara	340	1.1	28 601	1.3	57 270	1.3	144	2.0	5 480	.8
Oneida	719	.8	70 148	.9	146 350	1.0	46	4.2	3 712	1.6
Onondaga	366	1.1	36 958	1.3	88 215	1.1	75	3.2	2 436	3.6
Ontario	381	1.0	33 824	1.2	81 734	1.0	77	2.3	13 336	.9
Orange	282	1.5	28 550	1.7	53 313	1.9	166	2.0	8 569	1.3
Orleans	243	1.2	13 132	1.7	29 128	1.6	106	1.7	19 578	1.2
Oswego	378	1.0	26 380	1.4	53 530	1.5	81	2.7	3 545	1.6
Otsego	702	.9	68 385	1.1	120 395	1.1	29	5.3	124	11.6
Putnam	21	4.5	946	12.6	1 469	11.6	13	6.9	64	8.2
Queens	–	–	–	–	–	–	1	–	(D)	(D)
Rensselaer	311	.9	27 077	1.3	42 892	1.3	49	3.5	1 169	2.4
Richmond	–	–	–	–	–	–	–	–	–	–
Rockland	2	18.6	(D)	(D)	(D)	(D)	5	7.5	159	1.9
St. Lawrence	1 105	.6	135 106	.8	256 933	.8	44	4.4	261	5.1
Saratoga	272	1.1	22 203	1.4	38 423	1.4	56	2.8	377	2.5
Schenectady	101	1.4	6 543	2.4	9 028	2.8	17	4.5	312	5.5
Schoharie	400	.9	42 584	1.4	70 990	1.5	34	4.8	682	5.4
Schuyler	223	1.1	18 713	1.7	33 844	1.8	12	8.0	256	18.2
Seneca	255	1.2	18 808	1.6	41 471	1.4	35	4.5	1 556	1.7
Steuben	960	.6	107 992	.7	198 858	.8	50	3.5	1 506	1.1
Suffolk	33	5.0	612	5.2	1 316	4.7	149	2.1	5 868	1.1
Sullivan	210	1.3	23 488	1.9	38 529	2.2	25	5.3	157	11.4
Tioga	373	.8	32 785	1.1	54 794	1.2	27	4.7	504	5.6
Tompkins	274	1.1	24 708	1.1	51 116	1.1	43	3.8	1 007	1.1
Ulster	186	1.5	13 082	1.7	20 905	1.5	52	3.2	3 304	.6
Warren	17	5.3	519	3.3	1 346	3.3	4	12.1	13	14.2
Washington	549	.8	63 250	1.0	115 772	1.1	46	4.1	737	4.9
Wayne	342	1.1	16 845	1.3	40 807	1.3	97	2.1	5 824	.6
Westchester	14	6.6	1 297	4.0	2 416	3.0	19	5.9	331	2.4
Wyoming	523	.7	57 261	.7	140 008	.6	45	3.8	5 154	2.1
Yates	417	.8	24 710	1.3	48 928	1.2	59	2.8	4 217	3.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested–Con.			
	Land in orchards			
	Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
New York	**2 436**	**.6**	**101 628**	**.5**
Albany	8	8.8	394	1.4
Allegany	9	9.4	41	11.1
Bronx	–	–	–	–
Broome	14	7.4	122	6.8
Cattaraugus	33	4.8	727	8.3
Cayuga	27	5.6	319	6.5
Chautauqua	602	1.0	17 152	1.2
Chemung	12	7.7	116	11.7
Chenango	17	6.4	57	9.2
Clinton	19	5.4	3 142	1.2
Columbia	79	2.9	3 647	1.9
Cortland	6	12.1	9	23.3
Delaware	12	8.0	33	11.0
Dutchess	39	4.2	1 124	3.3
Erie	65	3.0	1 726	1.7
Essex	8	11.8	316	11.1
Franklin	6	13.5	(D)	(D)
Fulton	4	10.2	45	15.0
Genesee	10	8.4	53	14.8
Greene	11	9.6	143	15.4
Hamilton	–	–	–	–
Herkimer	8	9.7	54	16.6
Jefferson	2	19.0	(D)	(D)
Kings	–	–	–	–
Lewis	4	13.2	57	16.4
Livingston	13	8.1	42	10.1
Madison	7	11.6	50	13.7
Monroe	51	3.4	2 139	2.0
Montgomery	16	7.5	82	10.5
Nassau	3	–	(D)	(D)
New York	–	–	–	–
Niagara	146	1.9	8 266	1.3
Oneida	12	7.3	397	3.2
Onondaga	24	5.4	948	1.4
Ontario	54	3.2	1 245	2.2
Orange	32	4.5	2 170	1.7
Orleans	98	2.1	6 877	.8
Oswego	27	4.8	611	8.5
Otsego	12	8.7	25	10.5
Putnam	6	11.7	55	3.1
Queens	–	–	–	–
Rensselaer	16	7.3	220	6.6
Richmond	–	–	–	–
Rockland	3	–	(D)	(D)
St. Lawrence	21	7.0	76	8.7
Saratoga	20	5.0	573	3.9
Schenectady	9	7.8	70	12.9
Schoharie	23	5.6	279	4.3
Schuyler	40	3.7	1 349	5.7
Seneca	46	3.9	2 178	1.9
Steuben	74	3.0	1 400	3.9
Suffolk	74	3.3	2 588	3.5
Sullivan	13	9.6	101	13.8
Tioga	3	14.9	(D)	(D)
Tompkins	10	8.5	108	2.9
Ulster	111	1.9	9 475	.6
Warren	1	24.9	(D)	(D)
Washington	23	5.4	217	4.8
Wayne	255	1.3	24 656	.7
Westchester	11	9.6	248	13.7
Wyoming	18	7.5	225	8.4
Yates	169	1.7	5 347	2.0

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

Table G. **Coverage Estimates: 1997**

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

Item	Census total	Coverage total[1]	Adjusted census: Total	Adjusted census: Relative standard error (percent)	Coverage adjustment (percent)
Farms ..... number	31 757	6 493	38 250	2.5	17.0
Land in farms ..... acres	7 254 470	528 944	7 783 414	1.7	6.8
Average size of farm ..... acres	228	82	203	(X)	(X)
Farms by size of farm:					
Less than 10 acres	2 226	1 057	3 283	12.2	32.2
10 to 49 acres	5 499	2 013	7 512	5.7	26.8
50 to 179 acres	11 319	2 715	14 034	4.6	19.3
180 acres or more	12 713	708	13 421	2.4	5.3
Farms by value of sales:					
Less than $2,500	7 707	4 007	11 714	6.3	34.2
$2,500 to $9,999	6 908	1 635	8 543	4.4	19.1
$10,000 or more	17 142	851	17 993	2.2	4.7
Market value of agricultural products sold $1,000	2 834 512	3 574	2 838 086	2.8	.1
Farms by type of organization:					
Individual or family	26 855	6 411	33 266	2.8	19.3
Partnership, corporation, or other	4 902	82	4 984	3.4	1.6
Farms by tenure of operator:					
Full owners	19 170	5 287	24 457	3.5	21.6
Part owners	10 742	953	11 695	3.3	8.1
Tenants	1 845	253	2 098	6.7	12.1
Operators by place of residence:					
On farm operated	26 320	5 524	31 844	2.8	17.3
Not on farm operated	3 849	704	4 553	6.1	15.5
Not reported	1 588	265	1 853	10.0	14.3
Operators by principal occupation:					
Farming	18 426	1 087	19 513	2.2	5.6
Other	13 331	5 406	18 737	4.4	28.9
Operators by sex:					
Male	28 632	5 337	33 969	2.5	15.7
Female	3 125	1 156	4 281	10.4	27.0
Operators by race:					
White	31 581	6 464	38 045	2.5	17.0
Black and other races	176	29	205	42.0	14.1
Operators by years on present farm:					
4 years or less	2 898	702	3 600	5.9	19.5
5 years or more	24 578	2 382	26 960	2.0	8.8
Not reported	4 281	3 409	7 690	9.6	44.3

[1] See text in Appendix C regarding coverage estimates.

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 2, 1998

OMB No. 0535-0226: Approval Expires 11/30/99

FORM **97-A0201**
(10-29-96)
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Conducted in cooperation with:
U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS USE ONLY	
035	036
037	038

Please return your completed report to:

CENSUS OF AGRICULTURE
1201 East 10th Street
Jeffersonville, IN 47131-1700

- **Use reasonable estimates –** If records are not available.
- **Time extension –** Send request to the above address.
- **Correspondence –** Include 12-character Census File Number (CFN) found on address label.

NOTICE – Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

97-A0201

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

- **Duplicate forms –** If you received extra report forms for the same farming or ranching operation, enter the CFN(s) printed in the label of those extra forms in the boxes provided and return them with your completed report.

A						–							
A						–							

SECTION 1

ACREAGE IN 1997 – 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.*

S1

If the acres you operated in 1997 changed during the year, refer to the INFORMATION SHEET, section 1.

	None	Number of acres
1. All land owned →	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. *Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head or animal unit month (AUM) basis under a grazing permit.)* →	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased →	☐	045
4. Acres in "THIS PLACE" for this census report – *ADD item 1 and item 2, then SUBTRACT item 3.* → *If the entry is zero, please refer to the INFORMATION SHEET, section 1.*		046

	None	Number of landlords
5. How many landlords did you have? →	☐	065

		Number of acres
6. How many of the acres rented or leased TO OTHERS did you own? →	☐	053

7. Mark (X) all grazing permits used on a per-head or AUM basis. → 054 None ☐

1 ☐ Forest Service	2 ☐ Taylor Grazing, Sec. 3 (BLM)	3 ☐ Indian Land	4 ☐ Other – *Specify* ↙

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced? →

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. →

	County name	State	Number of acres
Principal county →			056
Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

SECTION 2

Were any of the following CROPS harvested from "THIS PLACE" in 1997? ***(DO NOT include crops grown on land rented TO OTHERS.)***

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)*	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu.	090
4. Dry edible beans – kidney, black, etc.	☐	554	555 Cwt.	556
5. Wheat for grain	☐	545	546 Bu.	547
6. Oats for grain	☐	076	077 Bu.	078
7. Barley for grain	☐	079	080 Bu.	081
8. Rye for grain	☐	686	687 Bu.	688
9. Sorghum for grain or seed	☐	082	083 Bu.	084
10. Sorghum for silage or green chop *(DO NOT include sorghum-sudan crosses.)*	☐	085	086 Tons, green	087
11. Tobacco – all types	☐	094 /10	095 Lbs.	096 /10
12. Potatoes *(DO NOT include sweetpotatoes.)*	☐	097 /10	098 Cwt.	099 /10

SECTION 3

Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1997? ***Include sorghum-sudan crosses and hay cut from pastures.***

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

When both dry hay (items 1–4) and grass silage, etc. (item 5) were cut or harvested from the same acres, report acres for each type.
If two or more cuttings were made from the same acres, report acres for that item only once, but report quantity harvested from all cuttings.

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for dry hay	☐	103	104 Tons, dry	105
2. Small grain dry hay – oats, wheat, barley, rye, etc.	☐	106	107 Tons, dry	108
3. Other tame dry hay – clover, lespedeza, timothy, Sudangrass, meadow and pasture grasses, etc.	☐	109	110 Tons, dry	111
4. Wild dry hay	☐	112	113 Tons, dry	114
5. Grass silage, haylage, and green chop	☐	115	116 Tons, green	117

SECTION 4

Were any NURSERY and GREENHOUSE CROPS, including MUSHROOMS, SOD, or CHRISTMAS TREES, GROWN FOR SALE on "THIS PLACE" in 1997? ***Include bulbs, flowers, flower seeds, vegetable seeds and plants, or vegetables under glass or other protection.***

S4 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 5*

	None	Area irrigated: Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1997	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.
Report herbs, fresh cut, grown under glass or other protection as greenhouse produced vegetables.

Crop name	Code	Square feet under glass or other protection in 1997	Acres in the open in 1997: Whole acres	Tenths	Sales in 1997: Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

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

Crop name	Code	Crop name	Code	Crop name	Code
Bedding/Garden plants – annuals, herbaceous perennials, and vegetable plants	**479**	**Foliage plants**	**707**	**Potted flowering plants**	**710**
Bulbs, corms, rhizomes, and tubers – dry	**482**	**Greenhouse produced vegetables**	**503**	**Sod harvested**	**497**
Cut Christmas trees harvested	**491**	**Mushrooms – report growing area**	**494**	**Vegetable and flower seeds**	**500**
Cut flowers and cut florist greens	**485**	**Nursery crops – ornamentals, shrubs, fruit and nut trees, and vines**	**488**	**Other nursery and greenhouse –** *Specify*	**506**

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SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S5 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 6*

1. Land from which vegetables were harvested in 1997 →

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1997. →

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

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

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	**461**		/10	462	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	**379**	**Carrots**	**397**	**Garlic**	**421**	**Okra**	**437**	**Squash**	**459**
Beans, snap (bush and pole)	**381**	**Cauliflower**	**399**	**Herbs, fresh cut**	**455**	**Parsley**	**439**	**Tomatoes**	**463**
Beets	**383**	**Celery**	**401**	**Honeydew melons**	**423**	**Peas, green**	**441**	**Turnips**	**465**
Broccoli	**385**	**Chicory**	**403**	**Kale**	**425**	**Peppers, sweet**	**443**	**Turnip greens**	**467**
Brussels sprouts	**387**	**Collards**	**407**	**Lettuce and romaine**	**427**	**Peppers, hot**	**445**	**Watermelons**	**473**
Cabbage, chinese	**389**	**Cucumbers and pickles**	**411**	**Lima beans, green**	**429**	**Pumpkins**	**449**	**Other vegetables –** *Specify*	**475**
Cabbage, head	**391**	**Eggplant**	**415**	**Mustard greens**	**431**	**Radishes**	**451**		
Cantaloups and muskmelons	**395**	**Endive**	**417**	**Onions, dry**	**433**	**Rhubarb**	**453**		
		Escarole	**419**	**Onions, green**	**435**	**Spinach**	**457**		

SECTION 6

Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S6 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 7*

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

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

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

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1997 – small grains, field seeds, maples tapped, or other crops not previously reported? ***Report FRUIT in section 8. (DO NOT include crops grown on land rented TO OTHERS.)***

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.* →

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

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes and yams	**100**	/10	101 Bu.	102 /10
Buckwheat	**575**		576 Bu.	577
Red clover seed	**671**		672 Lbs.	673
Timothy seed	**746**		747 Lbs.	748
			1	2
			1	2
			1	2
			1	2
			1	2

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	**542**	**Emmer and spelt (bushels)**	**599**	**Ryegrass seed (pounds)**	**689**	**Sunflower seed (pounds)**	**734**
Birdsfoot trefoil seed (pounds)	**566**	**Ginseng (pounds)**	**767**	**Salt hay (tons)**	**695**	**Vetch seed (pounds)**	**755**
Canola (pounds)	**614**	**Lespedeza seed (pounds)**	**638**	**Sorghum cut for dry forage or hay (tons, dry weight)**	**698**	**Other crops (pounds) –** *Specify*	**752**
Corn cut for dry fodder, hogged or grazed *(Report acres only.)*	**581**	**Maple trees tapped (number of taps)**	**799**				
		Popcorn (pounds, shelled)	**662**				

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SECTION 8 **Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS PLACE" in 1997?**

S8 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 9*

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

2. For those crops not listed, enter the name and code from the list below for other fruit and nut trees on this place in 1997. *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 nonbearing age trees or vines	Number of bearing age trees or vines	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
				Whole acres	Tenths		Lbs.	Tons	Boxes or bins	Lbs. per box/bin
Apples	**123**		124	125	/10	126	127 1☐	2☐	3☐	128
Grapes	**177**		178	179	/10	180	181 1☐	2☐	3☐	182
Sweet cherries	**345**		346	347	/10	348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589	/10	590	591 1☐	2☐	3☐	592
			1	2	/10	3	4 1☐	2☐	3☐	5
			1	2	/10	3	4 1☐	2☐	3☐	5

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

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

SECTION 9 **GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1997, BEFORE taxes and expenses.** ***Refer to the INFORMATION SHEET, section 9.***

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1997. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans, and other beans sold in 1997			
a. Corn for grain →	☐	773 $	00
b. Wheat →	☐	774 $	00
c. Soybeans →	☐	775 $	00
d. Sorghum for grain →	☐	776 $	00
e. Barley →	☐	777 $	00
f. Oats →	☐	778 $	00
g. Other – rye, dry beans, popcorn, sunflower seed, buckwheat, canola, etc. →	☐	779 $	00
2. Tobacco →	☐	781 $	00
3. Hay, silage, field seeds, and grass seeds →	☐	782 $	00
4. Vegetables, sweet corn, and melons *(DO NOT include potatoes and sweetpotatoes; report them in item 6 below.)* →	☐	783 $	00
5. Fruits, nuts, and berries – apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc. →	☐	784 $	00
6. Other crops – potatoes, sweetpotatoes, maple products, etc. *(DO NOT include nursery and greenhouse crops.) – Specify* ↙ _____	☐	785 $	00

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SECTION 10 **Report how the ACRES in this place were USED in 1997.**

S10 **Any land used for more than one of the following purposes should be reported only once. Report that land in the first listed item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested. *(DO NOT include land rented TO OTHERS.)***

	None	Number of acres
1. Cropland		
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
b. Cropland used only for pasture or grazing – *Include rotation pasture and grazing land that could have been used for crops without additional improvements.*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: DO NOT report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland – *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* — **a.** Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland – *Include any pastureland other than cropland and woodland pastured.*	☐	796
4. All other land – Land in house lots, ponds, roads, wasteland, etc. – *Include any land not reported in items 1 through 3 above.*	☐	797
5. TOTAL ACRES – *Add the acres reported in items 1 through 4. (Should be the same as section 1, item 4.)*		798

SECTION 11 **Was any LAND IRRIGATED in this place in 1997?**

Irrigated land is all land watered by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. Include supplemental, partial, or preplant irrigation.

S11 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. Acres of harvested land irrigated – *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*	☐	680
2. Acres of pastureland, rangeland, and other land irrigated	☐	681

SECTION 12 **Were any ACRES in this place in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 1997?**

S12 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 13*

	None	Number of acres
1. Acres under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)	☐	683

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SECTION 13 **Did you or anyone else have any CATTLE or CALVES, including DAIRY CATTLE, on this place in 1997?**

S13 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 14*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY – Number on this place Dec. 31, 1997
1. CATTLE and CALVES of all ages (Total of a, b, c, and d below.)	☐	803 Total
a. BEEF COWS – *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk – *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS and HEIFER CALVES *(DO NOT include heifers that had calved.)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, and BULL CALVES	☐	807 Steers and bulls of all ages

- **CATTLE AND CALVES SOLD FROM THIS PLACE IN 1997 –** *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 1997	Gross value of sales Dollars	Cents
2. CALVES weighing less than 500 pounds	☐	808	809 $	00
3. CATTLE, including calves weighing 500 pounds or more	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

- **MILK AND DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1997**

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of MILK and DAIRY PRODUCTS sold from this place in 1997 – *Include cream, butter, etc.*	☐	814 $	00

SECTION 14 **Did you or anyone else have any HOGS or PIGS on this place in 1997?** ***Include those grown for others on a contract basis.***

S14 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 15*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY — Number on this place Dec. 31, 1997
1. HOGS and PIGS of all ages (Total of a and b below.)	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

- **LITTERS FARROWED**

	None	Number of litters
2. LITTERS FARROWED on this place between –		
a. December 1, 1996 and May 31, 1997	☐	818
b. June 1, 1997 and November 30, 1997	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1997	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1997, including feeder pigs	☐	820	821 $	00
a. FEEDER PIGS sold from this place for further feeding	☐	822	823 $	00

SECTION 15 **Did you or anyone else have any SHEEP or LAMBS on this place in 1997?**

S15 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1997	NUMBER SOLD in 1997
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1997	Pounds of wool shorn in 1997
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. Gross value of SHEEP, LAMBS, and WOOL sold from this place in 1997	☐	829 $	00

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SECTION 16 **Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1997?** ***Include poultry grown for others on a contract basis.***

S16 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1997	Total number sold in 1997
1. LAYERS 20 weeks old and older	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 13 weeks old to 19 weeks old	☐	894	895
b. PULLET CHICKS and PULLETS less than 13 weeks old *(DO NOT include commercial broilers.)*	☐	896	
3. BROILERS, fryers, and other meat-type chickens, including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(DO NOT include breeders.)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)*			
Poultry name _____ Code _____			1
Poultry name _____ Code _____			1

Name	Code	Name	Code	Name	Code
Ducks	**904**	**Pigeons or squab**	**908**	**Quail**	**912**
Geese	**906**	**Pheasants**	**910**	**All other poultry –** *Specify*	**914**

	None	Number
6. POULTRY HATCHED on this place in 1997 and placed or sold – chicken, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1997	☐	917

	None	Gross value of sales Dollars	Cents
8. Gross value of poultry and poultry products (eggs, etc.) sold from this place in 1997	☐	918 $	00

SECTION 17 **Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1997?**

S17 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1997	Total quantity sold in 1997	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys	☐	833	834 Number	835 $	00
7. Mink and their pelts	☐	836	837 Number	838 $	00
8. Rabbits and their pelts	☐	854	855 Number	856 $	00
9. All other livestock and livestock products – *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from the list below.)*

Name _____ Code _____

Name	Code	Name	Code
Catfish	**860**	**Other fish –** *Specify*	**866**
Trout	**863**	**Crawfish**	**875**
Hybrid striped bass	**872**	**Other aquaculture products –** *Specify*	**869**

Total quantity sold in 1997	Gross value of sales Dollars	Cents
1 Pounds – OR – Number	2 $	00

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

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SECTION 18 **GOVERNMENT CCC LOANS – *Include regular and reserve loans, even if redeemed or forfeited.***

S18

	None	Dollars	Cents
1. Amount received in 1997 from Government CCC loans for –			
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	☐	897 $	00
g. Peanuts, rice, and tobacco	☐	891 $	00

SECTION 19 **Payments received for participation in FEDERAL FARM PROGRAMS in 1997 *(DO NOT include CCC loans.) Refer to the INFORMATION SHEET, section 19.***

S19

	None	Dollars	Cents
1. Total amount received for participation in FEDERAL FARM PROGRAMS	☐	684 $	00
a. Of the total amount, how much was received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP)?	☐	685 $	00

SECTION 20 **During 1997 did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION – roadside stands, farmers markets, pick your own, door to door, etc.?**

S20 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 21*

	None	Dollars	Cents
1. Gross value of these direct sales	☐	920 $	00

2. Specify what was sold directly – vegetables, eggs, etc. _____

SECTION 21 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place in 1997? *(DO NOT include lime.)***

S21 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 22*

	None	Acres fertilized
1. Acres of cropland fertilized in 1997 *(DO NOT include cropland for pastures.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1997, including cropland pastured	☐	933

SECTION 22 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1997? *Include items such as sprays, dusts, granules, fumigants, etc.***

S22 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 23*

The same acres can be reported in more than one item below; however, DO NOT report acres more than once for an individual item, regardless of the number of applications.

	None	Acres on which used
1. Report acres treated to control –		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass,** or **brush** in crops and pasture – *Include both pre-emergence and post emergence.*	☐	939
2. Report acres of crops treated to **control growth, thin fruit,** or **defoliate.**	☐	940

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SECTION 23 **Report PRODUCTION EXPENSES paid by you, your landlords, or contractors for this place in 1997.** ***(DO NOT include expenses not related to the farm business or connected with performing customwork for others.)***

S23

	None		Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	971	$	00
2. Feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	☐	972	$	00
a. Of the total feed purchased, how much was commercially mixed, including supplements and premixes? *(DO NOT include soybean meal, cottonseed meal, etc.)*	☐	973	$	00
3. Seeds, plants, etc., purchased – *Include purchases of seeds for corn, other grains, soybeans, tobacco, cotton, etc., and transplants and trees.*	☐	974	$	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications. (DO NOT include lime.)*	☐	975	$	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)*	☐	976	$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business –				
a. Gasoline and gasohol	☐	977	$	00
b. Diesel fuel	☐	978	$	00
c. Natural gas	☐	979	$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	☐	980	$	00
7. Electricity for the farm business *(DO NOT include household expenses.)*	☐	981	$	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)*	☐	982	$	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	983	$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	☐	984	$	00
11. Customwork, machine hire, and rental of machinery and equipment – *Include expenditures for use of equipment and for customwork, such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985	$	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)*				
a. Secured by real estate	☐	986	$	00
b. Not secured by real estate	☐	987	$	00
13. Cash rent paid for land and buildings in 1997 *(DO NOT include grazing fees.)*	☐	988	$	00
14. Property taxes paid in 1997 – *Include farm real estate, machinery, livestock, etc. for the farm business. (DO NOT include taxes paid by landlords.)*	☐	989	$	00
15. All other production expenses – *Include insurance, water, animal health costs, grazing fees, lime, marketing charges, miscellaneous farm supplies, etc. (DO NOT include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990	$	00

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SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1997

S24

	Estimated market value Dollars	Cents
1. Estimated market value of ALL machinery, equipment, and implements on this place December 31, 1997 *Include all machinery, equipment, and implements used for the farm or ranch business in 1996 or 1997 and usually kept on this place. (For examples of items, see INFORMATION SHEET, section 24.)* →	943 $	00

2. For the machinery and equipment items listed below, report the number on this place December 31, 1997 and used in 1996 or 1997.

	None	Total number on this place December 31, 1997	Of the total, the number manufactured in the last 5 years (1993–1997)
a. Motortrucks, including pickups →	☐	944	945
b. Wheel tractors less than 40 horsepower (PTO) *(DO NOT include garden tractors.)* →	☐	946	947
c. Wheel tractors 40 to 99 horsepower (PTO) →	☐	948	949
d. Wheel tractors 100 horsepower (PTO) or more →	☐	962	963
e. Grain and bean combines, all types →	☐	950	951
f. Cotton pickers and strippers →	☐	956	957
g. Mower conditioners →	☐	958	959
h. Pickup balers – *Include rectangular and round balers.* →	☐	960	961

SECTION 25 Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS. Include all land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

S25

	None	Estimated market value of land and buildings Dollars	Cents
1. Estimated market value of –			
a. All land and buildings owned →	☐	996 $	00
b. All land and buildings rented or leased FROM OTHERS →	☐	997 $	00
c. All land and buildings rented or leased TO OTHERS →	☐	998 $	00

SECTION 26 INCOME FROM FARM-RELATED SOURCES IN 1997

Report amount received before taxes and expenses.

S26

	None	Farm-related income Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others – plowing, planting, spraying, harvesting, preparation of products for market, etc. *(DO NOT include if customwork is an entirely separate business from your agricultural operation.)* →	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments – *Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, per-pound basis, etc.* →	☐	993 $	00
3. Sales of forest products – *Include naval stores, firewood, etc. (DO NOT include sales of Christmas trees or maple products.)* →	☐	994 $	00
4. Patronage dividends and refunds from cooperatives, recreational services, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* ↙ _____	☐	995 $	00

SECTION 27 Were any HIRED WORKERS, including paid family members, doing agricultural labor on this place in 1997? *(DO NOT include contract labor.)*

S27 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 28*

	None	Hired workers
1. Of the hired farm or ranch labor, including paid family members, how many –		
a. Worked less than 150 days? →	☐	941
b. Worked 150 days or more? →	☐	942

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SECTION 28 **Were there any INJURIES or DEATHS connected with farm or ranch work on or for this place in 1997?**

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries of contract workers or customworkers.

S28 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. Number of workers with work-related injuries *(DO NOT include deaths.)* →	☐	952	953
2. Number of work-related deaths →	☐	954	955

SECTION 29 **TYPE OF ORGANIZATION – *Mark (X) the one item which best describes the type of organization for this place in 1997. Refer to the INFORMATION SHEET, section 29.***

S29

921

- FAMILY or INDIVIDUAL operation *(DO NOT include partnership and corporation.)* → 1 ☐
- PARTNERSHIP operation – *Include family partnerships.* → 2 ☐

} *Go to section 31*

- INCORPORATED UNDER STATE LAW → 3 ☐ *Go to section 30*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. → 4 ☐ *Specify, then go to section 31* _____

SECTION 30 **CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, section 30.***

S30

922

1. Is this a family-held corporation? → 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? → 3 ☐ Yes 4 ☐ No

SECTION 31 **CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)** ***Refer to the INFORMATION SHEET, section 31.***

S31

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? → 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1997? *For partnerships consider all members of the partnership together.* → 928 1 ☐ Farming or ranching 2 ☐ Other

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 1997? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* → 929

1 ☐ None
2 ☐ 1–49 days
3 ☐ 50–99 days
4 ☐ 100–149 days
5 ☐ 150–199 days
6 ☐ 200 days or more

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? → 930 _____ Year

5. AGE of operator (senior partner or person in charge) on Dec. 31, 1997 → 925 _____ Years of age

6. RACE of operator (senior partner or person in charge) → 924

1 ☐ White
2 ☐ Black, African American, or Negro
3 ☐ American Indian
4 ☐ Asian or Pacific Islander
9 ☐ Other – *Specify* _____

7. SEX of operator (senior partner or person in charge) → 926 1 ☐ Male 2 ☐ Female

8. Is the operator (senior partner or person in charge) of SPANISH, HISPANIC, or LATINO origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? → 927 1 ☐ Yes 2 ☐ No

SECTION 32 **PERSON COMPLETING THIS REPORT – *Please print***

Name	999 Date
Telephone →	Area code ___ ___ ___ / Number ___ ___ ___ – ___ ___ ___ ___

RETURN your completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700

FORM 97-A0201 (10-29-96)

INFORMATION SHEET
1997 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

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 name and address 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 every report form returned, whether you farm or not.

If You Received More Than One Report Form for the Same Operation – Complete only ONE report form for that operation. Write "Duplicate" near the address label of each extra report form. Also, write the 12-character census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided below and to the right 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.

If You No Longer Farm – If you had agricultural operations for any part of 1997, please report all agricultural activity during that portion of the year. Report all land on your census form that you owned or rented. Also, report your 1997 crop and livestock production and 1997 sales.

If You Quit Farming During 1997 – Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land and/or buildings.

If You Never Farmed or Have No Association With Agriculture – Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate nonfarm addresses; however, it was not always possible to do so.

If You Have More Than One Agricultural Operation – Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., for which you maintain SEPARATE operating expense and/or production records including livestock and other inventories and crop acreages.

If You Have a Partnership Operation – Complete only ONE report form for the entire partnership's agricultural operation and include all partners' shares on that report. If members of the partnership 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 extra report(s) in the same envelope with the completed partnership report, where possible, or write a note on the extra report(s), such as, *"(Name of partner)* has already completed a report for the partnership *(provide name and CFN of partnership)."*

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 or DO NOT have records available for the landlord's or contractor's share, report your BEST ESTIMATE.

How to Enter Your Response – Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures should 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 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 1997**

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 1997 whether in production or not. Include all land that you owned or rented during 1997 even if only for part of the year. DO NOT include any unrelated residential or commercial land.

Report all land in section 1 in whole acres.

Item 1 – All Land Owned – Report all land owned in 1997 whether held under deed, 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.

INCLUDE in item 2:

- Land for agricultural use that you rented from others for cash
- Land you worked on a share basis (crop or livestock)
- Land owned by someone else that you used rent-free
- Land rented or leased BY THE ACRE from Federal or State governments, Indian reservations, or railroads.

DO NOT INCLUDE in item 2:

- Land used under Government grazing permits or special license on a per-head or animal unit month (AUM) basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark the appropriate boxes in 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:

- Owned land rented to others for cash or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- Unrelated residential, commercial, or other land not included in items 1 and 2.

Item 4 – Acres in "THIS PLACE" – This figure will show the total of all land you operated at any time in 1997.

If item 4, Acres in "THIS PLACE" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS PLACE" in 1997, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail report form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1997, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return report form in return envelope.

How to Report Crops Harvested

◆ **Sections 2 through 8 – CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1997 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 1997.

Acres harvested – Enter the acres harvested in 1997. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested – If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1997, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated – For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means – sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

Double Cropping – If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1997, you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" IN 1997? *DO NOT include crops grown on land rented TO OTHERS.)***

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton →	☐	091	092 Bales	093
2. Soybeans for beans →	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain →	☐	545 40	546 1,230 Bu.	547
4. Oats for grain →	☐	076	077 Bu.	078

Interplanted Crops – If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60-acre field was planted in cotton and soybeans with two rows of cotton, followed by an area of the same width planted in soybeans. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting – If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 1f.

◆ **Sections 2 and 3 –** Report only for the listed crops.

◆ **Sections 4 through 8 –** To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

◆ **Section 4 – NURSERY AND GREENHOUSE CROPS**

Report Christmas trees grown on this place and sold live as nursery crops, code 488. Report Christmas trees grown on this place and sold as cut Christmas trees in code 491. Acres of Christmas trees to be cut in later years should be reported as other nursery and greenhouse, code 506.

◆ **Section 5 – VEGETABLES**

Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1997, 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 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 7 – OTHER CROPS**

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) on this place in code 799. Report the number of taps from which you gathered sap as the quantity harvested.

◆ **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 1f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1997, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1997. Include payments received in 1997 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also include as sales your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for labor, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 – USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

Land Used for More Than One Purpose – DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1997, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but DO NOT report as "Cropland used for cover crops, legumes, etc." (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1997, report that land only ONCE as "Cropland harvested," in item 1a.

Interplanted Crops – If you interplanted crops, such as alfalfa hay in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops – Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," in item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 1a.

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) as "Woodland not pastured", in item 2b.

◆ **Section 11 – IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres only once. Acres in item 1 of this section should not exceed acres in section 10, item 1a.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 – ACRES UNDER THE CONSERVATION RESERVE PROGRAM (CRP) OR WETLANDS RESERVE PROGRAM (WRP)**

Include in item 1 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP). Acres placed in these programs during and prior to 1997 should be included.

◆ **Sections 13 through 17– LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report Form – Report all animals, poultry, and animal specialties on "THIS PLACE" (as defined in section 1, item 4) on December 31, 1997. 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, AUM, or lease basis.

Animals in transit on December 31, 1997, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head, AUM, or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form – DO NOT report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. DO NOT include animals quartered in feedlots which are not a part of "THIS PLACE." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold – DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

Number Sold – Report all animals and poultry sold or moved from "THIS PLACE" in 1997, 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 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Dairy cows – cull cows fed only the usual dairy ration before being sold

Value of Sales – Report the total gross value of animals and poultry sold or moved from "THIS PLACE" in 1997, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "THIS PLACE." DO NOT report the value of sales of any livestock and poultry owned by you that were 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" number of animals or poultry on the place on December 31, 1997. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1997. 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 16 – POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold, poultry that were taken or moved from "THIS PLACE" in 1997. Estimate the market value of birds if necessary. Do not report the amount received from a contractor as the market value of birds.

◆ Section 17 – HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 – If you owned BEES – Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 – Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 – Other Livestock and Livestock Products – Include in other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1997. Please indicate units used in reporting.

Item 10 – Fish or Other Aquaculture Products – Report number or pounds sold and gross value of sales for each. Enter name and code from list.

◆ Section 18 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Report in item 1 the amount received under the regular or reserve program for commodities placed under CCC loans during 1997. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1997.

DO NOT include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

◆ Section 19 – FEDERAL FARM PAYMENTS RECEIVED

Report in item 1 all payments received from Federal farm programs in 1997. Federal payments include receipts from Federal farm programs, such as deficiency payments, support price payments, indemnity programs, disaster payments, paid land diversion, payments for enrollment in the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP), payments received for approved soil and water conservation projects, etc.

In item 1a, report the amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP). DO NOT include payment from CCC loans or crop insurance.

◆ Section 20 – DIRECT SALES

Report the sales of crops, livestock, poultry, or their products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS PLACE."

DO NOT include crops, livestock, poultry, or other products which you bought and resold.

◆ Section 21 – COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1997. If any acreage was fertilized more than once, report acres ONLY ONCE. Report commercial fertilizer expenditures in section 23, item 4.

DO NOT report the use of manure and other material, such as sludge, lime, or other soil conditioners.

◆ Section 22 – INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, OR OTHER CHEMICALS

Report acres on which chemicals were applied during 1997 to control insects, diseases, nematodes, and weeds. Also report acres of crops treated to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals were made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used.

Report agricultural chemical expenditures in section 23, item 5.

◆ Section 23 – PRODUCTION EXPENSES paid by you and others for "THIS PLACE" in 1997

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "THIS PLACE." Include expenses incurred in 1997 even if they were not paid for in 1997. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Item 1 – Livestock and Poultry Purchased – Report the cost of cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, chicks, started pullets, etc., at the time they came onto the place.

Item 2 – Feed Purchased for Livestock and Poultry – Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS PLACE." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "THIS PLACE" should not be reported as purchased.

Report in item 2a only purchases of commercially mixed feed, including complete feeds, supplements, concentrates, and premixes. DO NOT include ingredients purchased separately, such as soybean meal, urea, etc.

Item 8 – Cost of Hired Farm and Ranch Labor – Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 – Contract Labor – Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 – Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment – Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 – Interest Expense Paid on Debts – Report all interest expenses paid in 1997 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 – Cash Rent Paid for Land and Buildings in 1997 – Report rent paid in cash during 1997 for land and buildings on "THIS PLACE." DO NOT include rent paid for operator dwelling or other nonfarm property. DO NOT include the value of shares of crops or livestock paid to landlords.

Item 14 – Property Taxes Paid in 1997 – Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 15 – All Other Production Expenses – Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. DO NOT include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

◆ Section 24 – MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "THIS PLACE" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

Include cars, trucks, tractors, planters, combines and heads, plows, disks, harrows, mowers, sprayers, wagons and trailers, loaders and backhoes, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, manure spreaders, livestock feeders, grinding and mixing equipment, etc.

◆ Section 25 – ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories (owned land, land rented from others, and land rented to others) should be your estimate of the value of the land, houses, barns and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

◆ Section 26 – INCOME FROM FARM-RELATED SOURCES IN 1997

Items 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS PLACE" and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 – Customwork – DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 – Rental Income – DO NOT include rental income from nonfarm property.

Item 3 – Forest Products – Include only those forest products cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business or from the sale of Christmas trees, maple syrup, or sap products.

Item 4 – Other Farm-Related Income – Include income from hunting leases, fishing fees, and other recreational services; sales of farm by-products; and other business or income closely related to the agricultural operation on "THIS PLACE." Include patronage dividends or rebates for business done with farmer-owned cooperatives. DO NOT enter previously reported farm sales or income from investments not associated with the farm. DO NOT include retirement pensions or social security benefits received.

◆ Section 27 – HIRED FARM OR RANCH LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS PLACE."

Remember to include in the "less than 150 day" category any short term or temporary workers who may have worked only a few days. DO NOT include contract labor or custom workers.

◆ Section 28 – INJURIES AND DEATHS

Injuries – Include all injuries resulting in lost worktime or medical care expense that occurred while doing farm or ranch work on or for "THIS PLACE" during 1997. Include injuries of family members, the operator, paid hired workers, and unpaid workers. DO NOT include injuries to contract workers. DO NOT include household injuries not related to the farming operation.

Deaths – Include all deaths that resulted from injuries or accidents related to farm or ranch work on or for "THIS PLACE." Include deaths of family members, the operator, paid hired workers, and unpaid workers. DO NOT include deaths of contract workers. DO NOT include deaths that resulted from natural or nonaccidental causes such as heart attacks, cancer, suicide, etc.

◆ Section 29 – TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation – Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation – Defined as two or more persons who have agreed on the amount of their contribution (capital and labor) 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, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law – A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition DOES NOT include cooperatives. Information on type of corporation should be reported in section 30.

Other – Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

◆ Section 30 – 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 31 – CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "THIS PLACE" who is defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 29.

Family or Individual Operation – Complete this section for the operator.

Partnership Operations – Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "THIS PLACE," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete this section 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 operation was resumed.

◆ Section 32 – PERSON COMPLETING THIS REPORT

Complete this information and return completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

AMERICAN INDIAN RESERVATIONS
1997 CENSUS OF AGRICULTURE

Form Approved
O.M.B. Number 0535-0226
Approval Expires 11/30/99
Project Code 650

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

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the reservation named above, how many American Indians operate a farm/ranch? (*Farms/ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during 1997.* ***Exclude*** *as operators, persons who work only as employees or who conduct no farm/ranch activity but receive a payment as a share of reservation farming/ranching.*) . . . . . **NUMBER** [ ]

2. List the county(s) where your reservation is located and the number of operators in each county.

COUNTY NAME	STATE	NUMBER OF OPERATORS

[*Total should equal item 1 above.*]

3. Does (*item 1 answer*) include the operators from all tribes on this reservation?

☐ **YES** - [*Go to item 4.*] ☐ **NO** - Please list the tribes included in item 1 above.

_____

_____

_____

4. Person completing this report--

NAME	TELEPHONE ( )	DATE

Public reporting burden for this survey is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
1997 Census of Agriculture

American Indian reservations on which farming or ranching are practiced and operators on them are counted in the census of agriculture.

> To improve the total count of American Indian farmers and ranchers, a short additional form entitled "American Indian Reservations" is included with your regular census of agriculture report form. This form asks the count of American Indian farmers and ranchers operating (having $1,000 or more in agricultural sales) on reservation land. Please complete it and return it in the same postage paid envelope used for your census of agriculture report.

These special instructions apply to **BOTH** enclosed report forms. They supplement the enclosed Information Sheet. Before returning your report forms, please be sure you complete all sections that apply to your operations. Please give your best estimate if the requested information is not available from your records.

For your regular census of agriculture form (The form with the barn and silo logo):

SECTION 1:

- Report all reservation land used by the tribe in common and also by individual members.
  Include Federal and State land leased as land rented from others.
  Exclude any national grasslands administered by the Forest Service used on a permit basis, this should be reported in item 7.

  Item 1: Report all land in the reservation or reporting unit.
  Include reservation land used for grazing on a per-head basis.

  Item 2: Report all land rented or leased from others including land used rent free.
  Include as rented any Section 15 land administered by the Bureau of Land Management.

  Item 3: Report all land rented or leased to non-tribal members.
  Include land worked by non-tribal members on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** land which non-tribal members use for grazing on a per-head basis.

  Item 7: Mark (X) all permits held by the reservation as permitted.

  Item 8: Report the county or counties in which the land reported in item 4 is located.
  Estimate the acreage for each county if it is not known.

SECTION 2 - 8:

- Report any crops that were harvested from the reservation during 1997.
  Exclude crops harvested on land rented to others.

SECTION 9:

- Report sales of any crops grown on the reservation and sold in 1997.
  Exclude the amount received as share payment from land leased to others.

For your " American Indians Reservations" form (The form with the NASS logo):

If the value of sales of each operator is not known, estimate the number who met the definition listed in Item 1. For this report, your reservation is defined as the acreage reported in Section 1, Item 4 of your regular census of agriculture report form.

For **BOTH** forms:

Please print your name on **BOTH** report forms and give us your phone number before returning the completed report forms.

If you need additional help in completing either report form, please call the Census Division, toll free at 1-888-4AG-STAT or 1-888-424-7828 between 7:00 a.m. and 5:00 p.m. Eastern time and request help for your reservation reports.

Your help in completing the 1997 Census of Agriculture is appreciated. Thank you for your cooperation.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Nonresponse Survey
1997 Census of Agriculture

AG CENSUS USA

Form Approved
O.M.B. Number 0535-0276
Approval Expires 11/30/99
Form 97-A46

[**ENUMERATOR ACTION:** *Circle the final result of the case:*]

Complete

Inaccessible / Incomplete

Refusal

Duplicate

Deceased (*before 1997*)

1. [*Please verify name and mailing address of this operation. Make corrections (including the correct operation name) on the label and continue.*]. . . . . ☐ [*Check if name and address are verified.*]
2. [*Enter name and phone number of Respondent.*]

_____ (*Name of Respondent*) _____ (*Area Code and Number*)

3. [*Enter relationship of Respondent to [person/operation named on label]. Circle one.*]

Operator/Manager/Partner Spouse Accountant Other (*Specify*): _____

STEP 1: **These questions are about the ways you may have been involved in agriculture during 1997.**

Please answer these questions for [*person/operation named on label*].

[*If Respondent answers **YES** to **ANY** of the following questions, **Go to Step 2** on **page 2**.*]

1. **At any time during 1997, did you plant, grow, sell or have any crops?**

For example:
- Fruit, nut or citrus trees
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Dry beans, rice or potatoes
- Tobacco
- Grapevines
- Maple sap
- Other crops

. . . . . YES ☐ NO ☐

DO NOT INCLUDE crops grown for home use.

2. **At any time during 1997, did you plant, grow, sell or have any greenhouse or nursery crops?**

For example:
- Mushrooms or sod
- Christmas trees
- Bulbs, flowers or flower seeds
- Vegetable seeds or plants
- Vegetables under protection
- Other greenhouse or nursery crops

. . . . . YES ☐ NO ☐

3. **At any time during 1997, did you raise, sell or keep any livestock?**

For example:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus or ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

. . . . . YES ☐ NO ☐

4. **Did you have any pastureland or rangeland in 1997, including cropland or woodland used only for pasture?** . . . . . YES ☐ NO ☐

5. **Did you receive payments in 1997 for participation in Federal farm programs?**

For example:
- Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
- Disaster payments
- Soil conservation payments
- Indemnity program payments

. . . . . YES ☐ NO ☐

6. [*If **YES** to **ANY** of the above questions, **Go to Step 2** on **page 2**.*
*If **NO** to **ALL** of the above questions, **Go to Step 8**, on **page 4**.*]

STEP 2: **These next questions are about the NUMBER OF ACRES that were owned or used at any time during 1997. Include all land owned, rented or used by you or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be "agricultural" and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Wasteland, roads or ditches
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Ponds or wetlands
- Buildings or structures
- Other land

1. **How many acres of land were owned during 1997?** . . . . . + [ ] **acres**

2. **In 1997, how many acres of land were rented or leased FROM OTHERS?**

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes

   . . . . . + [ ] **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit.

3. **In 1997, how many acres of land were rented or leased TO OTHERS?**

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land rented in exchange for services or payment of taxes

   . . . . . - [ ] **acres**

4. **Then the number of ACRES IN THIS PLACE was --**
   [*Total 1 + 2 - 3.*] . . . . . = [ ] **ACRES IN THIS PLACE**

STEP 3: **These questions are about some of the ways the ACRES IN THIS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others.

1. **Of the** [*Step 2, Item 4*] **ACRES IN THIS PLACE --**

   a. **how many acres were cropland which was harvested?** . . . . . + [ ] **acres**

   b. **how many acres were cropland on which all crops failed?**

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed. . . . . + [ ] **acres**

   c. **how many acres were pastureland or rangeland?**

      INCLUDE cropland and woodland used only for pasture. . . . . + [ ] **acres**

   d. **how many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idleland, etc.?** . . . . . + [ ] **acres**

   e. **[ENUMERATOR INSTRUCTION:** *Step 3, Items 1a + 1b + 1c + 1d must equal Step 2, Item 4, ACRES IN THIS PLACE.*] . . . . . = [ ] **ACRES IN THIS PLACE**

2. **Of the** [*Step 2, Item 4*] **ACRES IN THIS PLACE, how many acres were under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)?** . . . . . [ ] **acres**

STEP 4: Now I'm going to ask about CROPS HARVESTED from the ACRES IN THIS PLACE in 1997.

INCLUDE:
- Fruit, nut or citrus
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Greenhouse or nursery crops
- Dry beans, rice or potatoes
- Peanuts
- Grapes
- Tobacco
- Christmas trees
- Other crops

1. **Were any crops harvested from the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997, including crops grown under contract?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 5.***]

What crops were harvested in 1997?	How many acres of [*crop*] were harvested in 1997?

STEP 5: These questions are about LIVESTOCK and POULTRY on the ACRES IN THIS PLACE on December 31, 1997, or sold in 1997. Please provide information about all livestock and poultry, whether owned by you or by others.

INCLUDE:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus, ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

1. **Were any livestock or poultry, regardless of ownership, on the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 6.***]

What type of livestock were on THIS PLACE in 1997?	How many [*livestock*] were on THIS PLACE on December 31, 1997?	How many [*livestock*] were sold or removed from THIS PLACE in 1997?

STEP 6: GROSS VALUE OF SALES

1. **What was the total gross value of sales for the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997 -- $1,000 or more, less than $1,000 or none?**

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs.
DO NOT INCLUDE income received in payment for the use of land.

☐ **$1,000 or more**
☐ **Less than $1,000**
☐ **None**

2. **What was the total amount received in 1997 for participation in Federal farm programs?** . . . . . NONE ☐ $ .00

STEP 7: **These questions ask for information about any other person(s) who may have been involved in THIS PLACE during 1997.**

1. **At any time during 1997, were there any other individuals associated with the operation of the ACRES IN THIS PLACE?**

   INCLUDE:
   - Partners, relatives, managers or other associated persons
   - All individuals whether they lived on or off the **ACRES IN THIS PLACE**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 2.***]

What were the names of these individuals?	What is the mailing address of [*individual*] (*including City, State, ZIP Code*)?	What is the family relationship of [*individual*] to [*person/operation named on label*]?	What is the business relationship of [*individual*] to [*person/operation named on label*]?

2. **Was any farm or business name, other than the name on the mailing label, used for the ACRES IN THIS PLACE in 1997?**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 3.***]

Farm or Business Name	Mailing Address, City, State, ZIP Code

3. **To assist in identifying duplication with our list of farm operators, please report the operator's Social Security Number (SSN). If this operation has a Federal Employer Identification Number (EIN), this would also be helpful. Disclosure of the SSN and EIN is voluntary and is collected under the general authority of Title 7, Section 2204, of the U.S. Code.**

Operator's SSN	Federal EIN
___ ___ ___ - ___ ___ - ___ ___ ___ ___	___ ___ - ___ ___ ___ ___ ___ ___ ___

4. [***Go to Step 9, CONCLUSION.***]

STEP 8: [**ENUMERATOR NOTE:** *Complete this step ONLY if Respondent answered NO to ALL questions in Step 1.*]

Please answer these questions for [*person/operation named on label*].

	YES	NO
1. **Was all of your land removed from agricultural production before January 1, 1997?**	☐	☐
2. **During 1997, did you rent out your land for agricultural production?**	☐	☐
3. **During 1997, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?**	☐	☐
4. **Did you retire from farming or ranching before January 1, 1997?**	☐	☐
5. **Did you used to be involved in an agricultural operation?**	☐	☐
6. **Was the farm or ranch sold before January 1, 1997?**	☐	☐
7. **During 1997, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?**	☐	☐
8. **Is there any other reason you were not involved in agriculture during 1997?**	☐	☐

[*If YES ask:*]
What is the reason?

STEP 9: **CONCLUSION:** [*Conclude the interview.*] **Thank you for your help.**

Enumerator Name:	*Date:*

[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

NOTICE: Response to this inquiry is required by law (*Title 7, U.S. Code*). By the same law, **YOUR REPORT IS CONFIDENTIAL** and will only be used for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation or regulation. The law also provides that copies retained in your files are immune from legal processes.

OMB No. - 0535-0230

Approval Expires - 11/30/00

Form 97-A90

AG CENSUS USA

EVALUATION OF 1997 CENSUS OF AGRICULTURE

Please return your completed report in the enclosed postage paid envelope to your State Agricultural Statistics Service Office.

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

THANK YOU FOR YOUR RESPONSE TO THE 1997 CENSUS OF AGRICULTURE.

YOU CAN HELP US AGAIN BY COMPLETING THIS QUESTIONNAIRE.

What is the purpose of this questionnaire?

We are evaluating the 1997 Census of Agriculture. The results of this study will measure the number of farms and ranches that were incorrectly counted -- some may have been counted when they should not have been and others may have been missed. Some farms may have been counted more than once. These errors result from inaccurate or incomplete information, as well as differences in the way the census of agriculture and others define a "farm" or "ranch". Although this questionnaire collects information similar to the census of agriculture report form, your answers will help us identify and measure these errors.

Why am I receiving this questionnaire?

Results from past censuses have shown that contacting some respondents a second time helps identify problems in our census processes. Since this follow-up is expensive, we only contact a small sample of census respondents. The information you provide will represent many others who do not receive this questionnaire.

What if I did not produce agricultural products in 1997 or do not consider myself a farmer or rancher?

Even if you had no agricultural operations, please complete the appropriate sections and return this form. Your information will help to accurately measure the number of operations incorrectly counted in the census.

Is my response required?

Yes, by law (*Title 7, United States Code*).

Will my answers be kept confidential?

Yes, by the same law (*Title 7. U.S. Code*), your response to the census of agriculture is kept confidential. It can only be used to prepare statistical summaries that will not reveal information about you as an individual.

When is the questionnaire due?

We need your response within 10 days. Fill out the enclosed questionnaire and return it in the postage paid envelope provided. Please give the information even if you already answered these questions in the census.

Thank you for taking part in this effort to improve the quality of agricultural statistics.

Sincerely,

Rich Allen

Rich Allen
Chairperson
Agricultural Statistics Board
National Agricultural Statistics Service

Continue On Page 2

STEP 1: **These questions are about the ways you or any member of your household may be involved in agriculture. It is important that you answer these questions because the census of agriculture's definition of a "farm" includes a broad variety of activities, some of which you may not consider agriculture.**

Please answer these questions for the person or operation named on the mailing label.

1. At any time during **1997**, did you plant, grow, sell or have any crops?

   For example:
   - Fruit, nut or citrus trees
   - Vegetables, melons or berries
   - Hay or haylage
   - Grains, oil seeds or field crops
   - Dry beans, rice or potatoes
   - Tobacco
   - Grapevines
   - Maple sap
   - Other crops

   YES ☐ NO ☐

   DO NOT INCLUDE crops grown for home use

2. At any time during **1997**, did you plant, grow, sell or have any greenhouse or nursery crops?

   For example:
   - Mushrooms or sod
   - Christmas trees
   - Bulbs, flowers or flower seeds
   - Vegetable seeds or plants
   - Vegetables under protection
   - Other greenhouse or nursery crops

   YES ☐ NO ☐

3. At any time during **1997**, did you raise, sell or keep any livestock?

   For example:
   - Horses, ponies or other equine
   - Fish or shellfish in captivity
   - Chickens or other poultry
   - Mink or rabbits
   - Llamas, emus or ostriches
   - Bees for honey
   - Cattle, hogs, sheep or goats
   - Livestock grown for home use or as a hobby
   - Other livestock

   YES ☐ NO ☐

4. During **1997**, did you grow or raise crops, livestock, poultry or their products that were sold directly to individual customers?

   For example:
   - Roadside stands
   - Farmers' markets
   - Pick-your-own
   - Sales at your door
   - Door-to-door

   YES ☐ NO ☐

5. Did you have any pastureland or rangeland in **1997**, **including** cropland or woodland used only for pasture?. . . . . YES ☐ NO ☐

6. During **1997**, were you involved in the day-to-day decisions for an agricultural operation? . . . . . YES ☐ NO ☐

7. Did you receive payments in **1997** for participation in Federal farm programs?

   For example:
   - Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
   - Disaster payments
   - Soil conservation payments
   - Indemnity program payments

   YES ☐ NO ☐

If you answered **YES** to **ANY** of the above questions, ***CONTINUE with STEP 2 on page 3.***
If you answered **NO** to **ALL** of the above questions, ***SKIP to STEP 9, on page 8.***

Continue On Page 3

STEP 2: **This step asks about the NUMBER OF ACRES that were owned or used at any time during 1997 by the person or operation named on the mailing label. Include all land owned, rented or used by you, your spouse or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be **"agricultural"** and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Wasteland, roads or ditches
- Ponds or wetlands
- Buildings or structures
- Other land

1. How many acres of land were owned during **1997**? . . . . . NONE ☐ + [ ] **acres**

2. In **1997**, how many acres of land were rented or leased **FROM OTHERS**?

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ + [ ] **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit

3. In 1997, how many acres of land were rented or leased TO OTHERS?

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ - [ ] **acres**

4. Please add ***question 1*** and ***question 2***, then subtract ***question 3***.

   The resulting **acreage** is your **" CENSUS PLACE",** and should be used for **completing** this **questionnaire** . . . . . NONE ☐ = [ ] **CENSUS PLACE**

STEP 3: **These questions are about some of the ways the acres in your CENSUS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others

1. Of the land in your **CENSUS PLACE** (acres calculated in **Step 2, question 4**):

   a. How many acres were cropland which was harvested? . . . . . [ ] **acres**

   b. How many acres were cropland on which all crops failed?

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed . . . . . [ ] **acres**

   c. How many acres were pastureland or rangeland?

      INCLUDE cropland and woodland used only for pasture . . . . . [ ] **acres**

   d. How many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idle land, etc.? . . . . . [ ] **acres**

2. How many acres were under the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)? . . . . . [ ] **acres**

Continue On Page 4

STEP 4: **This step asks about the CROPS that were HARVESTED from your CENSUS PLACE in 1997. Please provide information about all crops, including those grown under contract.**

INCLUDE the landlord's share of harvest

DO NOT INCLUDE crops grown on land rented **TO** others

1. For each of the following crops, report the number of acres and quantity harvested from your **CENSUS PLACE** in **1997**:

	NONE	Number of Acres Harvested in 1997	Quantity Harvested in 1997
a. Alfalfa and alfalfa mixtures for dry hay • **INCLUDE** CRP land hayed • If two or more cuttings were made from the same acres, report acres only once	☐		tons, dry
b. All other dry hay, grass silage, haylage and green chop **INCLUDE** grain hay, tame hay and wild hay	☐		tons, dry
c. Corn for grain or seed	☐		bu.
d. Soybeans for beans	☐		bu.
e. Wheat for grain **INCLUDE** winter, spring, and durum wheat	☐		bu.
f. Cotton	☐		bales
g. Tobacco (*all types*)	☐	.	lbs.
h. Vegetables, sweet corn, melons, etc. for sale **DO NOT INCLUDE** vegetables grown for home use	☐	.	

2. In **1997**, how many acres of land were in bearing or nonbearing fruit orchards, citrus or other groves, vineyards, or nut trees of all ages?

DO NOT INCLUDE abandoned acres ☐ . ____

3. Were any other crops harvested from your **CENSUS PLACE** in **1997**?

For example:
- Oats, barley, sorghum or other grains
- Dry beans, dry peas or rice
- Potatoes
- Peanuts
- Field seeds
- Berries
- Nursery or greenhouse crops
- All other crops

☐ **YES** [*Enter the crop name(s), number of acres, quantity harvested and units below.*]
☐ **NO** [*Go to* ***Step 5, on page 5.***]

Name of Crop	Number of Acres Harvested in 1997	Quantity Harvested in 1997	Units

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

Continue On Page 5

STEP 5: **This step asks about the LIVESTOCK and POULTRY on your CENSUS PLACE. Please include livestock and poultry present on December 31, 1997, no matter who owned them.**

INCLUDE livestock grown for others on a contract basis

1. For each of the following types of livestock, report the number on your **CENSUS PLACE December 31, 1997**, regardless of ownership:

	NONE	Number on your CENSUS PLACE December 31, 1997
a. Beef cows and beef heifers that had calved	☐	
b. Milk cows, dry milk cows and milk heifers that had calved	☐	
c. Other cattle and calves **INCLUDE** heifers, heifer calves, steers, steer calves,bulls and bull calves	☐	
d. Hogs and pigs of all ages	☐	
e. Sheep and lambs of all ages	☐	

2. Were any other livestock or poultry, regardless of ownership, on your **CENSUS PLACE December 31, 1997**?

For example:
- Chickens, turkeys or broilers
- Ducks, geese or other poultry
- Horses or ponies
- Fish in captivity
- Sheep or goats
- Bees
- Mink or rabbits
- All other livestock

☐ **YES** - [*Enter the kind and number of livestock or poultry below.*]
☐ **NO** - [*Go to **Step 6.***]

Kind of Livestock, Poultry or Animal Specialty	Number on your CENSUS PLACE December 31, 1997

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

STEP 6:

1. In what county was the largest value of your agricultural products raised or produced in 1997?

a. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

	County Name	State	Number of Acres
Principal County			
Other Counties			

2. Please provide names and mailing addresses of the landlords **FROM** whom you rented land, used land rent free or worked land on shares (*acres reported in **Step 2, question 2***). If you had more than three landlords, provide information for the three largest acreages.

Name of Landlord	Mailing Address, City, State, ZIP Code	Number of Acres

3. Provide names and mailing addresses of the persons **TO** whom you rented land (*acres reported in **Step 2, question 3***). If you rented land to more than three persons, provide information for the three largest acreages.

Name of Tenant	Mailing Address, City, State, ZIP Code	Number of Acres

4. How many of the acres rented or leased **TO OTHERS** did you own? NONE ☐ _____ acres

Continue On Page 6

STEP 7: **This step asks for information about any person*(s)* who may have been involved in your CENSUS PLACE during 1997. We know that our mailing list contains outdated addresses as well as duplicates and we need to make sure we count each *"farm"* or *"ranch"* only once.**

1. What is the name of the person making the majority of the management decisions regarding your **CENSUS PLACE**?

   This person will be referred to as the **OPERATOR** of your **CENSUS PLACE**

First Name:	Middle Name:	Last Name:

2. What is the name of the **operator's SPOUSE**?

First Name:	Middle Name:	Last Name:

3. Does the operator live on your **CENSUS PLACE**?

   ☐ **YES**
   ☐ **NO**

4. At which occupation did the operator spend the majority (*50 percent or more*) of his/her worktime in **1997**?

   ☐ **Farming** or **Ranching**
   ☐ **Other**

5. In what year did the operator begin to operate any part of your **CENSUS PLACE**?

   [ ] **Year**

6. What was the operator's age on **December 31,1997**?

   [ ] **Years of age**

7. What is the race of the operator?

   ☐ **White**
   ☐ **Black, African American or Negro**
   ☐ **American Indian**
   ☐ **Asian or Pacific Islander**
   ☐ **Other** - (*Specify*):

8. What is the operator's sex?

   ☐ **Male**
   ☐ **Female**

9. Is the operator of Spanish, Hispanic or Latino origin or background, regardless of race?

   ☐ **YES**
   ☐ **NO**

10. In the past two years, has the operator received mail at any address other than the one shown on the mail label?

    INCLUDE address changes made by the post office

    ☐ **YES** - [*Enter the other address below.*]
    ☐ **NO** - [*Go to **question 11.***]

    Mailing Address, City, State, ZIP Code:

11. Was any farm/ranch or business name, other than the name on the mailing label, used for your **CENSUS PLACE** in **1997**?

    ☐ **YES** - [*Enter the other name and address below.*]
    ☐ **NO** - [*Go to **question 12.***]

Farm or Business Name:	Mailing Address, City, State, ZIP Code:

Continue On Page 7

STEP 7: (*Continued*)

12. Which type of organization best describes your **CENSUS PLACE** in **1997**?

- ☐ **Individual** or **family operation** (*sole proprietorship*) (***Excluding*** *partnerships or corporations*)
- ☐ **Partnership operation** (***Including*** *family partnerships*)
- ☐ **Corporation** - incorporated under State law (***Including*** *family-held corporations*)
- ☐ **Other** - such as estate or trust, prison farm, grazing association, Indian reservation, etc.

(*Specify*): _____

13. At any time during **1997**, were there any other individuals associated with the operation of your **CENSUS PLACE**?

For example:
- Partners, relatives, managers or other associated persons (*but not hired help*)
- All individuals whether they lived on or off your **CENSUS PLACE**

☐ **YES** - [*Enter the information for* ***each person below.***]
☐ **NO** - [*Go to* ***Step 8.***]

Name	Mailing Address, City, State, ZIP Code	Family relationship of this individual to operator of CENSUS PLACE	Business relationship of this individual to operator of CENSUS PLACE

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

STEP 8: **This step asks about the total gross value of sales and government payments for your CENSUS PLACE in 1997.**

1. What was the total gross value of sales for your **CENSUS PLACE** in **1997**?

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs
DO NOT INCLUDE income received in payment for the use of land

- ☐ None
- ☐ Less than $1,000
- ☐ $ 1,000 to $ 2,499
- ☐ $ 2,500 to $ 4,999
- ☐ $ 5,000 to $ 9,999
- ☐ $ 10,000 to $24,999
- ☐ $ 25,000 to $ 49,999
- ☐ $ 50,000 to $ 99,999
- ☐ $ 100,000 to $249,999
- ☐ $ 250,000 to $499,999
- ☐ $ 500,000 to $999,999
- ☐ $1,000,000 or more

2. Please list the crops, livestock, poultry or their products sold or removed from your **CENSUS PLACE** in **1997**:

_____

3. What was the total amount received in **1997** for participation in Federal farm programs? . . . . . **NONE** ☐ **$ .00**

Continue with Step 10, On Page 8

STEP 9: **Complete this step ONLY if you answered "NO" to ALL questions in Step 1.**

Please answer these questions for the person or operation named on the mailing label.

		YES	NO
1.	Was all of your land removed from agricultural production before **January 1, 1997**?	☐	☐
2.	During **1997**, did you rent out your land for agricultural production?	☐	☐
3.	During **1997**, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?	☐	☐
4.	Did you retire from farming or ranching before **January 1, 1997**?	☐	☐
5.	Are you no longer involved in an agricultural operation?	☐	☐
6.	Was the farm or ranch sold before **January 1, 1997?**	☐	☐
7.	During **1997**, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?	☐	☐
8.	Is there any other reason you were not involved in agriculture during **1997**?	☐	☐

If **YES**, please specify:

STEP 10: **Person completing this report - Please Print**

Name:	Date:	Telephone: ( )
		(Area Code) *(Number)*

THANK YOU FOR YOUR HELP.

*Please place this form in the enclosed postage paid envelope and mail to your **State Agricultural Statistics Service.***

AG CENSUS USA

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The time required to complete this information collection is estimated to average 15 minutes per response.

Appendix E.
Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System

In previous agriculture censuses, farms were classified by type of activity or activities according to the Standard Industrial Classification (SIC). For 1997 a new classification system, the North American Industry Classification System (NAICS), replaced the SIC. NAICS was developed jointly by Mexico, Canada, and the United States to make the industrial statistics produced in the three countries comparable.

Table A ''Selected Characteristics of Farms by Standard Industrial Classification: 1997'' is provided as a bridge table and will not be provided in future census publications. Table B ''1997 NAICS U.S. Matched to 1987 U.S. SIC'' provides excerpts from the 1997 NAICS Manual[1] to assist the data user when making comparisons of establishment data between classification systems. The following text describes the classification methodology for the SIC system.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

The SIC groupings, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011). Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugarcane, sugar beets, potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweet potatoes, timothy, and yams.

Vegetables and melons (016). Vegetables and melons grown in the open.

Fruits and tree nuts (017). Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018). Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubbery, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019). Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021). Cattle, calves, hogs, sheep, goats, goats' milk, mohair, and wool.

Beef cattle, except feedlots (0212). Production or feeding of beef cattle, except feedlots.

Dairy farms (024). Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025). Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027). Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity including fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029). Livestock and animal specialties and their products, but less than 50 percent of sales from any three-digit industry group.

[1]North American Industry Classification System, United States, 1997. For sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA 22161 or contact the NTIS website at http://www.ntis.gov/search htm/.

Table A. **Selected Characteristics of Farms by Standard Industrial Classification: 1997**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars): Land and buildings	Estimated market value of selected capital assets[1], average per farm (dollars): Machinery and equipment	Market value of agricultural products sold ($1,000): Total	Market value of agricultural products sold ($1,000): Crops, including nursery and greenhouse crops	Market value of agricultural products sold ($1,000): Livestock, poultry, and their products
Total[2]	**31 757**	**7 254 470**	**3 716 942**	**286 620**	**59 923**	**2 834 512**	**1 000 417**	**1 834 095**
Crops (01)	13 525	2 485 184	1 391 101	289 137	56 073	943 865	919 417	24 448
Cash grains (011)	1 648	695 470	510 858	421 308	88 291	136 767	129 792	6 975
Wheat (0111)	74	11 040	4 086	193 212	31 118	540	(D)	(D)
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	950	363 829	258 303	381 831	81 325	67 691	65 535	2 156
Soybeans (0116)	79	23 063	16 366	312 677	79 175	3 617	(D)	(D)
Cash grains, n.e.c. (0119)	545	297 538	232 103	548 096	110 406	64 919	60 151	4 768
Field crops, except cash grains (013)	5 112	949 802	438 531	231 370	42 756	107 410	102 286	5 124
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	8	2 795	–	237 073	41 314	207	207	–
Irish potatoes (0134)	161	70 992	44 112	605 758	163 501	45 480	44 899	582
Field crops, except cash grains, n.e.c. (0139)	4 943	876 015	394 419	219 239	38 849	61 723	57 181	4 543
Vegetables and melons (016)	1 409	282 803	191 977	396 383	83 583	206 482	201 589	4 894
Fruits and tree nuts (017)	1 971	219 223	107 347	303 941	56 100	178 949	177 833	1 116
Berry crops (0171)	201	12 720	2 419	102 662	22 885	3 752	3 735	17
Grapes (0172)	872	77 681	32 650	274 022	43 221	37 932	37 756	176
Tree nuts (0173)	–	–	–	–	–	–	–	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	633	110 181	66 558	445 566	95 280	135 865	134 962	903
Fruits and tree nuts, n.e.c. (0179)	265	18 641	5 720	211 364	25 908	1 399	1 380	20
Horticultural specialties (018)	2 128	123 914	36 159	261 977	46 490	277 539	277 250	289
Ornamental floriculture and nursery products (0181)	2 079	115 801	35 489	256 927	46 236	271 579	(D)	(D)
Food crops grown under cover (0182)	49	8 113	670	626 206	64 806	5 960	(D)	(D)
General farms, primarily crop (019)	1 257	213 972	106 229	241 003	50 638	36 718	30 668	6 051
Livestock and animal specialties (02)	17 127	4 633 272	2 302 680	291 457	65 199	1 875 158	65 661	1 809 496
Livestock, except dairy, poultry, and animal specialties (021)	6 283	1 007 016	333 584	184 483	32 338	110 096	9 345	100 751
Beef cattle feedlots (0211)	579	92 494	35 958	202 867	33 459	13 878	1 259	12 619
Beef cattle, except feedlots (0212)	4 526	775 739	253 543	181 000	31 504	74 133	6 569	67 564
Hogs (0213)	301	36 236	13 038	154 751	31 163	12 709	468	12 241
Sheep and goats (0214)	677	68 129	16 278	195 917	34 002	4 995	254	4 741
General livestock, except dairy, poultry, and animal specialties (0219)	200	34 418	14 767	210 929	43 471	4 381	795	3 586
Dairy farms (024)	7 864	3 262 304	1 896 939	388 318	104 681	1 588 706	46 013	1 542 693
Poultry and eggs (025)	272	37 269	14 502	287 127	68 902	89 001	3 271	85 730
Broiler, fryer, and roaster chickens (0251)	13	650	(D)	162 957	34 125	2 510	(D)	(D)
Chicken eggs (0252)	158	25 884	13 037	364 284	91 915	66 720	2 896	63 824
Turkeys and turkey eggs (0253)	15	2 077	(D)	(D)	(D)	(D)	(D)	(D)
Poultry hatcheries (0254)	3	138	–	205 556	20 000	(D)	–	(D)
Poultry and eggs, n.e.c. (0259)	83	8 520	405	178 386	40 719	13 105	49	13 056
Animal specialties (027)	2 059	170 436	21 062	266 484	31 531	68 707	595	68 113
Fur-bearing animals and rabbits (0271)	43	(D)	291	117 902	16 348	996	9	987
Horses and other equines (0272)	1 718	118 122	18 016	263 663	29 474	19 824	367	19 457
Animal aquaculture (0273)	39	(D)	23	241 160	21 657	2 823	10	2 813
Animal specialties, n.e.c. (0279)	259	21 163	2 732	325 234	51 012	45 064	208	44 856
General farms, primarily livestock and animal specialties (029)	649	156 247	36 593	306 501	39 081	18 647	6 438	12 209

[1]Data are based on a sample of farms.
[2]Detail may not add to total because some farms classified in the North American Industry Classification System are not farms under the Standard Industrial Classification system.

Table B. **1997 NAICS U.S. Matched to 1987 U.S. SIC**

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
	11	Agriculture, Forestry, Fishing and Hunting		
	111	Crop Production		
	1111	Oilseed and Grain Farming		
	11111	Soybean Farming	0116	Soybeans
	11112	Oilseed (except Soybean) Farming	*0119	Cash Grains, NEC (oilseed, except soybean farming)
	11113	Dry Pea and Bean Farming	*0119	Cash Grains, NEC (dry pea and bean farms)
	11114	Wheat Farming	0111	Wheat
	11115	Corn Farming	0115	Corn
			*0119	Cash Grains, NEC (popcorn farming)
	11116	Rice Farming	0112	Rice
	11119	Other Grain Farming		
US	111191	Oilseed and Grain Combination Farming	*0119	Cash Grains, NEC (oilseed and grain combination farms)
US	111199	All Other Grain Farming	*0119	Cash Grains, NEC (except popcorn, soybean, and dry pea and bean, and oilseed and grain combination farms)
	1112	Vegetable and Melon Farming		
	11121	Vegetable and Melon Farming		
CAN	111211	Potato Farming	0134	Irish Potatoes
CAN	111219	Other Vegetable (except Potato) and Melon Farming	0161	Vegetables and Melons
			*0139	Field Crops Except Cash Grains (sweet potatoes and yams)
	1113	Fruit and Tree Nut Farming		
	11131	Orange Groves	*0174	Citrus Fruits (orange groves and farms)
	11132	Citrus (except Orange) Groves	*0174	Citrus Fruits (except, orange groves and farms)
	11133	Noncitrus Fruit and Tree Nut Farming		
US	111331	Apple Orchards	*0175	Deciduous Tree Fruits (apple orchards and farms)
US	111332	Grape Vineyards	0172	Grapes
US	111333	Strawberry Farming	*0171	Berry Crops (strawberry farms)
US	111334	Berry (except Strawberry) Farming	*0171	Berry Crops (except strawberry farms)
US	111335	Tree Nut Farming	0173	Tree Nuts
US	111336	Fruit and Tree Nut Combination Farming	*0179	Fruits and Tree Nuts, NEC (combination farms)
US	111339	Other Noncitrus Fruit Farming	*0175	Deciduous Tree Fruits (except apple orchards and farms)
			*0179	Fruit and Tree Nuts, NEC (except combination farms)
	1114	Greenhouse, Nursery, and Floriculture Production		
	11141	Food Crops Grown Under Cover		
CAN	111411	Mushroom Production	*0182	Food Crops Grown Under Cover (mushrooms, growing of)
CAN	111419	Other Food Crops Grown Under Cover	*0182	Food Crops Grown Under Cover (except mushroom, growing of)
	11142	Nursery and Floriculture Production		
CAN	111421	Nursery and Tree Production	*0181	Ornamental Floriculture and Nursery Products (nursery farming)
			*0811	Timber Tracts (short rotation woody crops)

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

USDA, National Agricultural Statistics Service

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
CAN	111422	Floriculture Production	*0181	Ornamental Floriculture and Nursery Products (floriculture farming)
	1119	Other Crop Farming		
	11191	Tobacco Farming	0132	Tobacco
	11192	Cotton Farming	0131	Cotton
	11193	Sugarcane Farming	*0133	Sugarcane and Sugar Beets (sugarcane farms)
	11194	Hay Farming	*0139	Field Crops, Except Cash Grains, NEC (hay farms)
	11199	All Other Crop Farming		
US	111991	Sugar Beet Farming	*0133	Sugarcane and Sugar Beets (sugar beet farms)
US	111992	Peanut Farming	*0139	Field Crops, Except Cash Grains, NEC (peanut farms)
US	111998	All Other Miscellaneous Crop Farming	*0139	Field Crops, Except Cash Grains, NEC (except peanut, sweet potato, yam and hay farms)
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
	112	Animal Production		
	1121	Cattle Ranching and Farming		
	11211	Beef Cattle Ranching and Farming, including Feedlots		
US	112111	Beef Cattle Ranching and Farming	0212	Beef Cattle, Except Feedlots
			*0241	Dairy Farms (dairy heifer replacement farms)
US	112112	Cattle Feedlots	0211	Beef Cattle Feedlots
	11212	Dairy Cattle and Milk Production	*0241	Dairy Farms
	11213	Dual Purpose Cattle Ranching and Farming		Null Set for U.S.
	1122	Hog and Pig Farming		
	11221	Hog and Pig Farming	0213	Hogs
	1123	Poultry and Egg Production		
	11231	Chicken Egg Production	0252	Chicken Eggs
	11232	Broilers and Other Meat Type Chicken Production	0251	Broiler, Fryers, and Roaster Chickens
	11233	Turkey Production	0253	Turkey and Turkey Eggs
	11234	Poultry Hatcheries	0254	Poultry Hatcheries
	11239	Other Poultry Production	0259	Poultry and Eggs, NEC
	1124	Sheep and Goat Farming		
	11241	Sheep Farming	*0214	Sheep and Goats (sheep farms)
	11242	Goat Farming	*0214	Sheep and Goats (goat farms)
	1125	Animal Aquaculture		
	11251	Animal Aquaculture		
US	112511	Finfish Farming and Fish Hatcheries	*0273	Animal Aquaculture (finfish farms)
			*0921	Fish Hatcheries and Preserves (finfish hatcheries)
US	112512	Shellfish Farming	*0273	Animal Aquaculture (shellfish farms)
			*0921	Fish Hatcheries and Preserves (shellfish hatcheries)
US	112519	Other Animal Aquaculture	*0273	Animal Aquaculture (except finfish and shellfish)
			*0279	Animal Specialties, NEC (alligator and frog production)
	1129	Other Animal Production		
	11291	Apiculture	*0279	Animal Specialties, NEC (apiculture)
	11292	Horse and Other Equine Production	0272	Horse and Other Equine

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
11293	Fur-Bearing Animal and Rabbit Production	0271	Fur-Bearing Animals and Rabbits
11299	All Other Animal Production	0219	General Livestock, Except Dairy and Poultry
		*0279	Animal Specialties, NEC (except apiculture)
		0291	General Farms, Primarily Livestock and Animal Specialties

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

Appendix F.
Units of Weights, Measures, and Metric Conversion Factors

To convert the U.S. domestic units to metric units, use the following conversion factors:

Standard units
1 acre = 0.4047 hectare
1 square foot (sq. ft.) = 0.093 square meter
1 pound (avoirdupois) = 0.45359 kilograms
1 hundredweight (cwt) = 100 pounds = 45.359 kilograms
1 ton = 2000 pounds = 0.907 metric ton
1 gallon = 3.785 liters

This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.

Commodity	Unit published	Approximate net weight	
		U.S. pounds	Metric kilograms
Barley for grain	Bushel	48	21.772
Buckwheat	Bushel	48	21.772
Corn for grain	Bushel, shelled	56	25.401
Cotton	Bale	480 Lint	217.724
Dry cowpeas and southern peas	Bushel	60	27.216
Emmer and spelt	Bushel	40	18.144
Flaxseed	Bushel	56	25.401
Goat milk	Gallon	8.6	3.895
Oats for grain	Bushel	32	14.515
Proso millet	Bushel	50	22.680
Rye for grain	Bushel	56	25.401
Sorghum for grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Sweetpotatoes	Bushel	55	24.948
Triticale	Bushel	56	25.401
Wheat, all types	Bushel	60	27.216

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Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by North American Industry Classification System (NAICS)	19	–	–
Age of operator	1,16,17,46–52	11,12	CC,CD,CG
Agricultural chemicals purchased	1,3,10,15,45–52	3,12	CC,CD,CF
Agricultural products sold, market value	1,2,10,17–19,45–52	1,2,4,12,35	CA,CB,CC,CD,CE,CF,CG
Agricultural services income	5,46–52	4	CC,CD
Alfalfa hay	41,42,46–52	12,28	CC,CD
Alfalfa seed	42	28	–
Almonds	43,46–52	31	–
American Indian operators	17	37	BA,BB
Angora goats	40	20	–
Animal production specialties	17,18,19,46–52	25	EB
Apples	43,46–52	31	–
Apricots	–	31	–
Aquaculture products	40	23	–
Artichokes	–	29	–
Asian or Pacific Islander operator	17	37	–
Asparagus	42	29	–
Assets, value	1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Average size of farm	1,19,45-52	1,12	CC,CD,CE,CG
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Barley for grain, sales value	2,46–52	2,12	CC,CD
Beans, dry edible	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beans, dry lima	–	27	–
Beans, green lima	–	29	–
Beans, snap (bush and pole)	42,46–52	29	–
Beans, soybeans	1,41,42,46–52	1,12,13,27	–
Bedding plants	44	33	–
Beef cows	1,24,28,46–52	1,12,14	BB,CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–

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Item	State tables	County tables	Appendix tables
B—Con.			
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–
Berries	42,46–52	32	–
Birdsfoot trefoil seed	–	28	–
Blackberries	42	32	–
Black operators and other races	16,17,46–52	35–37	CG
Blueberries, tame and wild	42	32	–
Bluegrass seed, Kentucky	42	28	–
Boysenberries	–	32	–
Breeding hogs and pigs	31,34–36,46–52	12,15	–
Broccoli	42	29	–
Broilers	1,20,22,46–52	1,12,16	CC,CD,CE,CF
Bromegrass seed	–	28	–
Brussels sprouts	–	29	–
Buckwheat	–	26	–
Bulbs	44	33	CC,CD,CF
Bulls, bull calves, steers, and steer calves	24,26–29,46–52	12,14	BB
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	5,46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	1,10,24,26–29,45–52	1,12,14	BB,CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	BB,CC,CD,CE
Cauliflower	42	29	–
Celery	–	29	–
Certificates, government farm programs payments	5	4	–
Chemicals, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Chemicals used	15,46–52	10	CC,CD
Cherries	43,46–52	31	–
Chickens (see Broilers, Layers, or Pullets)			
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees, cut	44	33	–
Citrus fruit	43,46–52	31	–
Clover seed	–	28	–
Coffee	43	31	–
Collards	–	29	–
Colonies of bees	40	22	–
Combines, grain and bean, all types	13,46–52	9,12	–
Commercial fertilizer, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Commercial fertilizer, used	15,46–52	10	CC,CD
Commercially mixed formula feed purchased	3,46–52	3,12	CC,CD

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Item	State tables	County tables	Appendix tables
C—Con.			
Commodity Credit Corporation loans	6,10,17,46–52	4	CC,CD
Conservation Reserve or Wetlands Reserve Programs, income from	5	4,12	–
Conservation Reserve or Wetlands Reserve Programs, land in	7,10,46-52	6	CC,CD
Contract labor expenses	3,10,46–52	3,12	CC,CD,CF
Corn for grain or seed	1,41,42,46–52	1,12,13,26	CA,CB,CC,CD,CE,CF
Corn for grain, sales value	2,46–52	2,12	CC,CD
Corn for silage or green chop	41,42,46–52	1,12,13,28	CC,CD,CE,CF
Corn, sweet	42,46–52	29	–
Corn, sweet, for seed	–	34	–
Corporation, family held	16,17,46–52	11,12	CC,CD
Corporation, nonfamily held	16,17,46–52	11,12	CC,CD
Corporation, type of organization	1,16,46–52	11,12	CC,CD,CG
Cotton, bales	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Cotton and cottonseed, sales value	2,45–52	2,12	CC,CD
Cotton pickers and strippers	13,46–52	9	–
Cowpeas for dry peas	–	27	–
Cowpeas, green (green southern peas)	–	29	–
Cows and heifers that had calved	24,26-29,46–52	12,14	–
Cranberries	42	32	–
Crawfish	–	23	–
Crimson clover seed	–	28	–
Cropland for cover crops, legumes, and soil-improvement grasses	7,46–52	6	–
Cropland harvested	1,7–10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD CE,CF,CG
Cropland harvested, irrigated	8–10,46–52	8	BB,CC
Cropland idle	7,46–52	6	–
Cropland in cultivated summer fallow	7,46–52	6	–
Cropland on which all crops failed	7,46–52	6	–
Cropland, other	7,19	6,8	–
Cropland pastured	7,19,45–52	6	BB,CC,CD
Cropland total	1,7,10,19,45–52	1,6,12	BB,CC,CD,CE,CF
Crops, farms reporting, acres, production	1,42-44,46-52	1,12,13,26-34	CC,CD,CE,CF
Crops, including nursery and greenhouse crops, sales value	1,2,10,17-19	1,2,12	BB,CC,CD,CE
Cucumbers	42	29	–
Currants	–	32	–
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,46–52	3,12	CC,CD,CF
Customwork and other agricultural services, farm-related income	5,46–52	4	CC,CD
Cut Christmas trees harvested	44	33	–
Cut flowers	44	33	–
D			
Daikon	–	29	–
Dairy cows (milk cows), inventory	1,10,24,29,45–52	1,12,14	BB,CC,CD,CE,CF
Dairy products, sales value	2,29,45–52	2,12,14	CC,CD

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Item	State tables	County tables	Appendix tables
D—Con.			
Dates	–	31	–
Deaths and injuries	46–52	–	CC,CD
Defoliation, chemical control	15,46–52	10	–
Diesel fuel expenses	14,46–52	3	–
Dill for oil	–	34	–
Direct sales	2,46–52	4	CC,CD
Disease, control in crops and orchards	15,46–52	10	–
Donkeys, burros, and mules	40	25	–
Ducks, geese, and other poultry	20	16,24	–
E			
Eggplant	–	29	–
Electricity expenses	3,10,45–52	3,12	CC,CD,CF
Emmer and spelt	–	26	–
Endive	–	29	–
Equipment and machinery, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	BB
Expenses, farm production	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
F			
Family held corporations	16,17,46–52	11,12	CC,CD
Family or individual, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farmland, rental income	5,46–52	4	CC,CD
Farm production expenses	1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Farm-related income	5,10,19,46–52	4	CC,CD
Farms by principal occupation of operator	1,16,17,46–52	11,12	CC,CD,CG
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by North American Industry Classification System (NAICS)	17,18,19,46-52	2,12	CC,CD,EB
Farms by size	1,8,17,46–52	1,6,7,12	CC,CD,CE,CF,CG
Farms by specified racial groups	17	37	–
Farms by Standard Industrial Classification (SIC)	–	–	EA
Farms by tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	1,2,10,17,18,45–52	1,2	CC,CD,CE,CF,CG
Farms with net gains	4,46–51	4,12	CC,CD
Farms with net losses	4,46–51	4,12	CC,CD,CG
Farms, number	1,7–10,17–19,45–52	1,6,7,8	CA,CB,CC,CD,CE,CF,CG
Farms with sales of $10,000 or more	4,5,46–52	12,37,38	CD,CE
Farm-related deaths	46–52	–	CC,CD

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Item	State tables	County tables	Appendix tables
F—Con.			
Farm-related injuries	46–52	–	CC,CD
Fattened cattle sales	28,30,46–52	12,14	–
Feed purchased	1,3,10,45–52	3,12	CC,CD,CF
Feeder pigs sales	32,34–36,46–52	12,15	–
Female operators	16,17,46–52	11	CC,CD,CG
Fertilizer expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Fertilizer used	15,46–52	10	CC,CD
Fescue seed	42	28	–
Field seed crops	42,45–52	28	CC,CD
Figs	–	31	–
Filberts	43	31	–
Fish sales	40	23	–
Flaxseed	42,46–52	26	–
Floriculture crops	44	33	–
Florist greens and flowers, cut	44	33	–
Flower and vegetable seeds	44	33	–
Flowering plants, potted	44	33	–
Flowers and florist greens, cut	44	33	–
Foliage plants	44	33	–
Forest products excluding Christmas trees and maple products sales, farm-related income	5,46–52	4	CC,CD
Foxtail millet seed	–	28	–
Fruit crops	43,46–52	31	–
Fruits, nuts, and berries, sales value	2,45–52	2,12	CC,CD
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,46–52	3	–
Full owners	16,17,19,46–52	11,12,36	CC,CD,CG
G			
Gains, farms with	4	4	CC,CD
Garlic	–	29	–
Gas, natural, expenses	14,46–52	3	–
Gasoline and other petroleum fuel and oil expenses	14,46–52	3	–
Geese, ducks, and other poultry	20	16,24	–
Ginger root	–	34	–
Ginseng	–	34	–
Goat milk sales	40	19	–
Goats	40,46–52	25	–
Goats, Angora	40	20	–
Goats, milk	40	19	–
Goats, other	40	25	–
Government farm programs payments	5	4	CC,CD
Government payments received, income	5,10,17,19,46–52	4,12	CC,CD
Grain hay	41,42	28	–
Grain, sales value	2,45–52	2,12	CC,CD
Grains	42,46–52	2,12,26	CC,CD
Grapefruit	43	31	–
Grapes	43,46–52	31	–
Grass silage, haylage, and green chop hay	42,46–52	12,28	–

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Item	State tables	County tables	Appendix tables
G—Con.			
Grazing permits	–	39	–
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,46–52	3	–
Greenhouse crops	44	2,33	–
Greenhouse vegetables	44	33	–
Guar	–	34	–
Guavas	43	31	–
H			
Harvested cropland	1,7,8,10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD, CE,CF,CG
Hay	1,42,46–52	1,12,13,28	CC,CD,CE,CF
Hay, silage, and field seeds, sales value	2,45–52	2,12	CC,CD
Haylage, grass silage, and green chop hay	41,42,46–52	28	–
Hazelnuts	43	31	–
Heifers and heifer calves	24,26–29,46–52	12,14	–
Hens (see Layers and pullets)			
Herbs	–	29,34	–
Hired farm labor expenses	1,3,10,45–52	3,5,12	CC,CD,CF
Hired labor (workers by days worked)	46–52	5	CC,CD
Hispanic origin, operators of (see Spanish origin)			
Hogs and pigs, inventory	1,10,31,34–36,45–52	1,12,15	CA,CB,CC,CD,CE,CF
Hogs and pigs, sales value	1,2,32,34–36,45–52	1,2,12,15	CC,CD,CE,CF
Hogs and pigs, litters farrowed	33,36,46–52	15	–
Honey sales	40	22	–
Honey tangerines	–	31	–
Honeydew melons	–	29	–
Hops	42	34	–
Horses and ponies	40,46–52	18	BB,CC,CD
Horticultural specialties (see Nursery and greenhouse crops)			
Hybrid striped bass	–	23	–
I			
Income from farm-related sources	5,10,19,46–52	4	CC,CD
Income (see Net cash return)	4,46–52	1,4	CC,CD,CE
Individual or family, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Injuries and deaths	46–52	–	CC,CD
Insects, chemical control	15,46–52	10	–
Interest, debt not secured by real estate	3,46–52	3	CC,CD
Interest, debt secured by real estate	3,46–52	3	CC,CD
Interest expenses	1,3,10,45–52	3,12	CC,CD,CF
Irrigated land	1,8–10,19,41,42,46–52	1,8,12,26–30,32,34	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
J			
Jojoba	–	34	–
K			
Kale	–	29	–
Kentucky bluegrass seed	42	28	–
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,46–52	3	–
Kiwifruit	–	31	–
Kumquats	–	31	–
L			
Labor expenses	1,3,10,45–52	3,12	CC,CD,CF
Ladino clover seed	–	28	–
Land in Conservation Reserve or Wetlands Reserve Programs	7,10,46–52	6,12	CC,CD
Land and buildings, estimated market value	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Land in farms, acres	1,7,8,10,16–19,45–52	1,6,11,12,35–39	BB,CA,CC,CD,CE,CF,CG
Land in farms, rented or leased	10,17,46–52	–	CC,CD
Land in house lots, ponds, roads, wasteland, etc.	7,19,46–52	6	CC,CD
Land in orchards (see Orchards)	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Landlords	46–52	–	CC,CD
Land owned	10,17,46–52	–	CC,CD
Land rented or leased from others	46–52	–	CC,CD
Land rented or leased to others	46–52	–	CC,CD
Land use	7,10,19,46–52	6	CC,CD
Latino origin, operators of (See Spanish origin)			
Layers 20 weeks old and older	20-22,46-52	12,16	CA,CC,CD,CE,CF
Layers and pullets 13 weeks old and older but less than 20 weeks old	20,21,46-52	16	CC,CD,CE
Lemons	43	31	–
Lentils	42	27	–
Lespedeza seed	–	28	–
Lettuce and romaine	42	29	–
Lima beans, dry	–	27	–
Lima beans, green	42	29	–
Limes	–	31	–
Litters farrowed, hogs and pigs	33,36,46–52	15	–
Livestock and livestock products	40	25	CC,CD
Livestock and poultry, inventory	1	1,12,25	CA,CC,CD,CE,CF
Livestock and poultry purchased	1,3,10,45–52	3,12	CC,CD,CF
Livestock, poultry, and their products, sales value	1,2,10,17–19,45–52	1,2,12	CC,CD,CE
Loans, Commodity Credit Corporation	6,10,17,46–52	4	–
Loganberries	–	32	–
Losses, farms with	4	4	CC,CD
Lotus root	–	34	–
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,46–52	3	–

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Item	State tables	County tables	Appendix tables
M			
Macadamia nuts	43	31	–
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,46–52	3,12	CC,CD,CF
Machinery and equipment, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Maple trees tapped	–	34	–
Market value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Median size of farm	–	1	–
Melons	42	29	–
Milk cows (dairy cows)	1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–
Millet seed, foxtail	–	28	–
Mink and their pelts	40	21	–
Mint for oil	42	34	–
Mohair sales	40	20	–
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,46–52	3	–
Motortrucks, including pickups	13,46–52	9,12	–
Mower conditioners	13,46–52	9	–
Mules, burros, and donkeys	40	25	–
Mungbeans for beans	–	34	–
Mushrooms	44	33	–
Mustard cabbage	–	29	–
Mustard greens	–	29	–
Mustard seed	–	26	–
N			
Natural gas expenses	14,46–52	3	–
Nectarines	–	31	–
Nematode control in crops	15,46–52	10	–
Net cash return from agricultural sales	4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
North American Industry Classification System (NAICS)	17–19, 46–52	2,12	CC,CD,EB
Number of farms	1,7–10,17–19,45–52	1,6–8	CA,CB,CC,CD,CE,CF,CG
Nursery and greenhouse crops	10,44,46–52	12,33	CC,CD
Nursery and greenhouse crops, sales value	1,2,10,44–52	2,12,33	CC,CD
Nursery crops–shrubs, trees, etc.	44	33	–
Nuts	2,43,45–52	1,2,12,13,31	CC,CD
O			
Oats, sales value	2,46–52	2,12	CC,CD
Oats for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–

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Item	State tables	County tables	Appendix tables
O—Con.			
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish, Hispanic, or Latino origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Oranges	43	31	–
Orchardgrass seed	–	28	–
Orchards, land in	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Organization of farm	1,16,17,46–52	11,12	CC,CD,CG
Other farm production expenses	3,10,46–52	3,12	CC,CD,CF
Other crops, sales value	2,45–52	2,12	CC,CD
Other grains, sales value	2,46–52	2,12	CC,CD
Other livestock and livestock products, sales value	2,40,45–52	2,12,25	CC,CD
Other poultry	20	16,24	–
Owned land	10,17,46–52	11	CC,CD
Owners, full and part	16,17,19,46–52	11,12,36	CC,CD,CG
P			
Papayas	43	31	–
Parsley	–	29	–
Part owners	16,17,19,46–52	11,12,36	CC,CD,CG
Partnership, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Passion fruit	–	31	–
Pastureland and grazing land	7,10,19,45–52	6	CC,CD
Pastureland and other land irrigated	9,10,46–52	8	–
Payroll expenses	1,3,10,45–52	3,5,12	–
Peaches	43,46–52	31	–
Peanuts for nuts	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Pears	43	31	–
Peas, Austrian winter	–	28	–
Peas, Chinese or ming	–	29	–
Peas, dry edible	42	27	–
Peas, green	42,46–52	29	–
Pecans	43,46–52	31	–
Peppers, hot	–	29	–
Peppers, sweet	42	29	–
Persimmons	–	31	–
Petroleum products expenses	1,3,10,14,45–52	3,12	CC,CD,CF
Pheasants	–	24	–
Pickup balers	13,46–52	9	–
Pigeons or squab	–	24	–
Pimientos	–	29	–
Pineapples	1,42,46–52	1,12,13,34	CC,CD,CE,CF
Pistachios	43	31	–
Plants, bedding	44	33	–
Plums	43	31	–
Pomegranates	–	31	–
Ponies and horses	40,46–52	18	–
Popcorn	42	26	–
Potatoes, excluding sweetpotatoes	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
P—Con.			
Potatoes, sweet	42,46–52	27	CC,CD
Poultry inventory	22,46–52	16,24	CC,CD
Poultry and poultry products, sales value	2,22,45–52	2,12,16,24	CC,CD
Poultry hatched	–	24	CD
Principal occupation of operator	1,16,17,46–52	1,11,12	CC,CE,CG
Production expenses	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
Property taxes, expenses	3,10,46–52	3,12	CC,CD,CF
Proso millet	42	26	–
Prunes	43	31	–
Pullets	20–22,46–52	16	CC,CD
Pumpkins	–	29	–
Q			
Quail	–	24	–
R			
Rabbits and their pelts	40	25	–
Race of operator	16,17,46–52	37	CG
Radishes	–	29	–
Rangeland	7,19,46–52	6,10	BB,CC,CD
Rapeseed	42	26	–
Raspberries	42	32	–
Red clover seed	42	28	–
Redtop seed	–	28	–
Reliability estimates	–	–	CB,CC,CD,CE,CF
Rent paid in cash, expenses	3,10,46–52	3,12	CC,CD,CF
Rent received, farm-related income	5,46–52	4	CC,CD
Rented land	10,46–52	11	CC,CD
Repair and maintenance expenses	3,10,46–52	3,12	CC,CD,CF
Reservations	19	–	–
Residence of operator	16,17,46–52	11,12	CC,CD,CG
Rhubarb	–	29	–
Rice	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Romaine and lettuce	42	29	–
Rye for grain	42	26	–
Ryegrass seed	42	28	–
S			
Safflower	–	26	CB
Sales of agricultural products	1,2,10,17–19,45–52	1,2,12	BB,CA,CC,CD,CE,CF,CG
Salt hay	–	34	–
Sales of forest products, excluding Christmas trees and maple products	5,46–52	4	CC,CD
Seeds, bulbs, plants, and trees purchased	3,10,46–52	3,12	CC,CD,CF
Sex of operator	16,17,46–52	11	CC,CD,CG
Sheep and lambs, inventory	10,37–39,46–52	1,12,17	BB,CC,CD,CE,CF
Sheep and lambs shorn	37–39,46–52	17	BB
Sheep, lambs, and wool, sales value	2,37–39,45–52	2,12,17	BB,CC,CD

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Item	State tables	County tables	Appendix tables
S—Con.			
Size of farm, average	1,19,45–52	1,6,7,12	CC,CD,CE,CF,CG
Small grain hay	42	12,28	–
Snap beans (bush and pole)	42,46–52	29	–
Sod	44	33	–
Sole proprietorship, type of organization	1,16,17,46–52	1,11,12	CC,CD,CG
Sorghum for grain or seed	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Sorghum for grain or seed, sales value	2,46–52	1,2,12	CC,CD
Southern peas (cowpeas), dry	–	27	–
Southern peas (cowpeas), green	–	29	–
Soybeans for beans	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Soybeans for beans, sales value	2,46–52	2,12	CC,CD
Spanish, Hispanic, or Latino origin, operators of	16,17,46–52	38	–
Spelt and emmer	–	26	–
Spinach	–	29	–
Squash	42	29	–
Standard Industrial Classification (SIC) of farms	–	–	EA
Steers, steer calves, bulls, and bull calves	24,26–29,46–52	12,14	BB
Strawberries	42	32	–
Sudangrass seed	–	28	–
Sugar beets for sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sugarcane for sugar	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sunflower seed	1,42,46–52	1,12,13,26	CC,CD,CE,CF
Sweet clover seed	–	28	–
Sweet corn	42,45–52	29	–
Sweet corn for seed	–	34	–
Sweetpotatoes	42,46–52	27	CC,CD
T			
Tame dry hay	41,42,46–52	12,28	BB,CC,CD,CE,CF
Tangelos	–	31	–
Tangerines	–	31	–
Taro	–	34	–
Taxes, property, expenses	3,10,46–52	3,12	CC,CD,CF
Tenant operated farms	16,17,19,46–52	11,12,36	CC,CD,CG
Tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Timothy seed	–	28	–
Tobacco	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Tobacco sales, value	2,45–52	2,12	CC,CD
Tomatoes	42,46–52	29	–
Tractors, wheel	13,46–52	9,12	–
Triticale	–	26	–
Trout sales	–	23	–
Trucks, including pickups	13,46–52	9,12	–
Turkeys, hens for breedings	20,23,46–52	16	–
Turkeys	20,23,46–52	16	–
Turnip greens	–	29	–
Turnips	–	29	–
Type of farm	17,18,46–52	12	–
Type of organization	1,16,17,46–52	11,12	CC,CD,CG

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Item	State tables	County tables	Appendix tables
V			
Value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Value of machinery and equipment	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE
Value of sales from sheep, lambs, and wool	37–39,45–52	12	CC,CD
Vegetable and flower seeds	44	33	–
Vegetables, greenhouse	44	33	–
Vegetables harvested for sale	1,41,42,46–52	1,12,13,29	CC,CD,CE,CF
Vegetables, sweet corn, and melons, sales value	2,45–52	2,12	CC,CD
Vetch seed	–	28	–
W			
Walnuts, English	43,46–52	31	–
Watercress	–	29	–
Watermelons	42	29	–
Weeds, grass or brush, chemical control	15,46–52	10	–
Wetlands Reserve or Conservation Reserve Programs, acres	7,10,46–52	4,6,12	CC,CD
Wetlands Reserve or Conservation Reserve Programs, amount of government payments	5	4	–
Wheat for grain	1,41,42,46–52	1,12,13,26	BB,CA,CB,CC,CD,CE,CF
Wheat for grain, sales value	2,46–52	2,12	CC,CD
Wheatgrass seed	–	28	–
Wheel tractors	13,46–52	9,12	–
White clover seed	–	28	–
Wild hay	41,42	28	BB,CC,CD,CE,CF
Wild rice	–	26	–
Woodland	7,19,46–52	6	BB,CC,CD
Wool, pounds shorn	37–39,46–52	17	–
Workers by days worked (see hired labor)	46–52	5	CC,CD
Work off-farm by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Y			
Years on present farm	16,17,45–52	11,12	CG

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