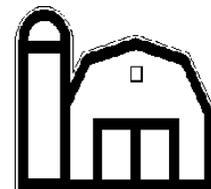


1992

Census of Agriculture



AC92-A-7

Volume 1
GEOGRAPHIC AREA SERIES

Part 7

Connecticut

State and County Data



U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

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

If you have any questions concerning the statistics in this report, call:

301-763-8555 Division Chief

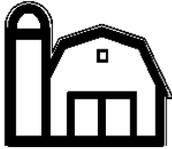
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Introduction

HISTORY

The 1992 Census of Agriculture is the 24th taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

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

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983, covering the prior year. The 1992 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first

used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of its farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1992 and 1987 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

TABULAR PRESENTATION

State data. Tables 1 through 45 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 46 through 52 provide 1992 State data cross-tabulated by various farm classifications.

County data. Chapter 2 presents selected data items by county. Tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 18 through 39 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

SPECIAL TABULATIONS

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

CENSUS DISCLOSURE RULES

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

INVENTORIES, PRODUCTION, AND SALES DATA

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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

A. Highlights of the State's Agriculture: 1992 and 1987

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

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms ----- number	3 427	3 580	-4.3
Land in farms ----- acres	358 743	398 400	-10.0
Average size of farm ----- acres	105	111	-5.4
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	624 135	467 677	33.5
Average per acre ----- dollars	5 959	4 171	42.9
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	36 557	36 996	-1.2
Farms by size:			
1 to 9 acres -----	606	560	8.2
10 to 49 acres -----	1 172	1 176	-3
50 to 179 acres -----	1 082	1 176	-8.0
180 to 499 acres -----	455	546	-16.7
500 to 999 acres -----	86	95	-9.5
1,000 to 1,999 acres -----	19	24	-20.8
2,000 acres or more -----	7	3	133.3
Total cropland ----- farms	3 058	3 163	-3.3
Harvested cropland ----- acres	192 756	210 012	-8.2
Irrigated land ----- farms	2 789	2 876	-3.0
----- acres	143 782	153 715	-6.5
Irrigated land ----- farms	524	430	21.9
----- acres	5 893	7 245	-18.7
Market value of agricultural products sold ----- \$1,000	336 983	357 702	-5.8
Average per farm ----- dollars	98 332	99 917	-1.6
Crops, including nursery and greenhouse crops ----- \$1,000	183 300	164 664	11.3
Livestock, poultry, and their products ----- \$1,000	153 683	193 039	-20.4
Farms by value of sales:			
Less than \$2,500 -----	1 120	1 166	-3.9
\$2,500 to \$4,999 -----	442	482	-8.3
\$5,000 to \$9,999 -----	476	445	7.0
\$10,000 to \$24,999 -----	480	436	10.1
\$25,000 to \$49,999 -----	249	275	-9.5
\$50,000 to \$99,999 -----	214	247	-13.4
\$100,000 to \$249,999 -----	221	302	-26.8
\$250,000 to \$499,999 -----	124	121	2.5
\$500,000 or more -----	101	106	-4.7
Total farm production expenses ¹ ----- \$1,000	282 694	255 212	10.8
Average per farm ----- dollars	82 514	71 288	15.7
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms	3 426	3 580	-4.3
----- \$1,000	53 863	97 787	-44.9
Average per farm ----- dollars	15 722	27 315	-42.4
Operators by principal occupation:			
Farming -----	1 828	1 842	-8
Other -----	1 599	1 738	-8.0
Operators by days worked off farm:			
Any -----	1 751	1 940	-9.7
200 days or more -----	1 098	1 304	-15.8
Livestock and poultry:			
Cattle and calves inventory ----- farms	1 345	1 596	-15.7
----- number	78 044	89 306	-12.6
Beef cows ----- farms	770	887	-13.2
----- number	6 878	7 146	-3.8
Milk cows ----- farms	486	630	-22.9
----- number	34 552	41 691	-17.1
Cattle and calves sold ----- farms	1 103	1 335	-17.4
----- number	31 200	41 093	-24.1
Hogs and pigs inventory ----- farms	293	254	15.4
----- number	5 588	5 429	2.9
Hogs and pigs sold ----- farms	201	195	3.1
----- number	8 232	8 776	-6.2
Sheep and lambs inventory ----- farms	312	326	-4.3
----- number	7 501	7 347	2.1
Chickens 3 months old or older inventory ----- farms	391	443	-11.7
----- number	4 494 659	4 913 031	-8.5
Broilers and other meat-type chickens sold ----- farms	42	40	5.0
----- number	943 569	850 969	10.9
Selected crops harvested:			
Corn for grain or seed ----- farms	81	115	-29.6
----- acres	5 357	3 953	35.5
Corn for silage or green chop ----- bushels	630 547	335 317	88.0
----- farms	500	624	-19.9
----- acres	37 825	42 865	-11.8
Irish potatoes ----- tons, green	689 551	783 403	-12.0
----- farms	47	37	27.0
----- acres	279	544	-48.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- cwt	57 401	114 633	-49.9
----- farms	1 752	1 984	-11.7
----- acres	81 281	86 038	-5.5
Vegetables harvested for sale (see text) ----- tons, dry	176 190	184 080	-4.3
----- farms	579	451	28.4
----- acres	9 994	8 608	16.1
Land in orchards ----- farms	332	308	7.8
----- acres	4 481	5 122	-12.5

¹Data are based on a sample of farms.

B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)

[1 acre = 0.4047 hectare. For further metric conversions, see metric conversion table in appendix E. Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms number	3 427	3 580	-4.3
Land in farms hectares	145 183	161 232	-10.0
Average size of farm hectares	42	45	-6.7
Estimated market value of land and buildings ¹ :			
Average per farm dollars	624 135	467 677	33.5
Average per hectare dollars	5 959	4 171	42.9
Estimated market value of all machinery and equipment ¹ :			
Average per farm dollars	36 557	36 996	-1.2
Farms by size:			
.01 to 3.84 hectares number	606	560	8.2
3.85 to 20.04 hectares number	1 172	1 176	-3
20.05 to 72.67 hectares number	1 082	1 176	-8.0
72.68 to 202.22 hectares number	455	546	-16.7
202.23 to 404.65 hectares number	86	95	-9.5
404.66 to 809.51 hectares number	19	24	-20.8
809.52 hectares or more number	7	3	133.3
Total cropland farms	3 058	3 163	-3.3
..... hectares	78 008	84 992	-8.2
Harvested cropland farms	2 789	2 876	-3.0
..... hectares	58 189	62 208	-6.5
Irrigated land farms	524	430	21.9
..... hectares	2 385	2 932	-18.7
Market value of agricultural products sold \$1,000	336 983	357 702	-5.8
Average per farm dollars	98 332	99 917	-1.6
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Selected crops harvested:			
Corn for grain or seed farms	81	115	-29.6
..... hectares	2 168	1 600	35.5
..... metric tons	16 017	8 517	88.1
Corn for silage or green chop farms	500	624	-19.9
..... hectares	15 308	17 347	-11.8
..... metric tons	625 550	710 691	-12.0
Irish potatoes farms	47	37	27.0
..... hectares	113	220	-48.6
..... metric tons	2 604	5 200	-49.9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	1 752	1 984	-11.7
..... hectares	32 894	34 820	-5.5
..... metric tons	159 837	166 995	-4.3
Vegetables harvested for sale (see text) farms	579	451	28.4
..... hectares	4 045	3 484	16.1
Land in orchards farms	332	308	7.8
..... hectares	1 814	2 073	-12.5

¹Data are based on a sample of farms.

2 CONNECTICUT

1992 CENSUS OF AGRICULTURE