CORN: Acreage, Yield, and Production

| Year | All Planted Acres | Grain |  |  | Silage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Harvested | Yield | Production | Harvested | Yield | Production |
|  |  | Acres | Bushels | Bushels | Acres | Tons | Tons |
| 1940 | 20,956 | 6,751 | 35 | 233,185 | N/A | N/A | N/A |
| 1950 | 16,073 | 4,201 | 44 | 185,207 | 11,307 | 10.3 | 116,729 |
| 1959 | 13,696 | 3,349 | 54 | 181,470 | 10,123 | 10.8 | 109,338 |
| 1969 | 17,600 | 3,100 | 97 | 300,700 | N/A | N/A | N/A |
| 1978 | 28,500 | 7,200 | 91 | 655,200 | 20,900 | 13.5 | 282,150 |
| 1982 | 28,400 | 7,900 | 87 | 684,900 | 20,100 | 13.3 | 266,500 |
| 1987 | 24,000 | 6,800 | 108 | 734,400 | 16,900 | 15.0 | 253,500 |
| 1992 | 24,800 | 4,900 | 103 | 504,700 | 18,800 | 13.2 | 248,200 |
| 1997 | 24,700 | 7,600 | 109 | 828,400 | 16,900 | 14.6 | 246,700 |
| 1998 | 23,000 | 7,000 | 110 | 770,000 | 16,000 | 16.3 | 261,400 |
| 1999 | 25,000 | 9,200 | 94 | 864,900 | 15,800 | 14.1 | 223,000 |
| 2000 | 23,300 | 9,500 | 104 | 983,900 | 13,800 | 14.8 | 204,000 |
| 2001 | 21,200 | 7,400 | 88 | 651,200 | 13,700 | 15.7 | 215,100 |
| 2002 | 24,400 | 9,200 | 113 | 1,042,900 | 15,100 | 16.3 | 245,700 |
| 2003 | 23,100 | 5,100 | 111 | 563,900 | 17,700 | 16.8 | 297,800 |

HAY: Acreage, Yield, and Production

| Year | Alfalfa Hay |  |  | Other Hay |  |  | Total Hay |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Harvested | Yield | Production | Harvested | Yield | Production | Harvested | Yield | Production |
|  | Acres | Tons | Tons | Acres | Tons | Tons | Acres | Tons | Tons |
| 1940 | 2,332 | 2.3 | 5,426 | 83,796 | 1.5 | 128,776 | 86,128 | 1.6 | 134,202 |
| 1950 | 2,622 | 2.0 | 5,269 | 90,336 | 1.5 | 137,303 | 92,958 | 1.5 | 142,572 |
| 1959 | 12,013 | 2.6 | 30,889 | 69,401 | 2.0 | 135,900 | 81,414 | 2.0 | 166,789 |
| 1969 | N/A | N/A | N/A | N/A | N/A | N/A | 65,233 | 2.3 | 151,729 |
| 1978 | 17,100 | 3.1 | 53,000 | 66,000 | 1.9 | 125,400 | 83,100 | 2.1 | 178,400 |
| 1982 | 17,400 | 2.9 | 50,500 | 59,000 | 2.1 | 123,900 | 76,400 | 2.3 | 174,400 |
| 1987 | 20,500 | 2.6 | 52,600 | 59,000 | 2.2 | 127,300 | 79,500 | 2.3 | 179,900 |
| 1992 | 13,600 | 2.3 | 31,300 | 44,600 | 2.1 | 92,400 | 58,200 | 2.1 | 123,700 |
| 1997 | 11,300 | 2.9 | 32,300 | 35,200 | 2.7 | 96,500 | 46,500 | 2.8 | 128,800 |
| 1998 | 10,600 | 2.7 | 28,500 | 31,900 | 2.8 | 87,800 | 42,500 | 2.7 | 116,300 |
| 1999 | 10,100 | 2.4 | 23,900 | 39,900 | 2.1 | 82,600 | 50,000 | 2.1 | 106,500 |
| 2000 | 8,500 | 2.8 | 24,100 | 45,000 | 2.0 | 90,500 | 53,500 | 2.1 | 114,600 |
| 2001 | 12,300 | 2.4 | 30,000 | 46,300 | 1.9 | 88,700 | 58,600 | 2.0 | 118,700 |
| 2002 | 6,600 | 2.4 | 15,900 | 41,200 | 2.2 | 88,600 | 47,800 | 2.2 | 104,500 |
| 2003 | 6,600 | 2.9 | 18,900 | 44,100 | 1.7 | 73,900 | 50,700 | 1.8 | 92,800 |

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# Chautauqua County 

Farm Statistics

Chautauqua county is the southwestern most county in New York bordering Pennsylvania and Lake Erie. In 2003, there were 255,600 acres in farms, 38 percent of the county's total 679,711 acres. There were 1,725 farms in the county averaging 148 acres per farm. Chautauqua county ranks 1st in the state for number of farms and 4th for land in farms.

In 2002, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was $\$ 99.2$ million. Total sales averaged $\$ 57,232$ per farm. The leading products sold were: dairy products, fruits \& nuts, cattle and calves vegetables and nursery \& greenhouse.

The average value of land and buildings per farm was $\$ 192,994$. Machinery and equipment was valued at $\$ 66,620$ per farm. Total production expenses in 2002 were $\$ 116.2$ million for an average of $\$ 67,118$ per farm. The Census showed 60 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 54.6 years. Data from the U.S. Department of Commerce showed the median household income in 1999 was $\$ 33,458$.

| LEADING AGRICULTURAL PRODUCTS |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Product |  |  |  |  |  |
| 2002 <br> Sales |  |  |  | Percent <br> of <br> Total | State <br> Rank |
| $(\$ 1,000)$ |  |  |  |  |  |


| Dairy Products | 53,516 | 54 | 8 |
| :--- | ---: | ---: | ---: |
| Fruits \& Nuts | 24,838 | 25 | 2 |
| Cattle and calves | 9,010 | 9 | 7 |
| Vegetables | 3,491 | 4 | 21 |
| Nursery \& Greenhouse | 3,293 | 3 | 21 |
| Other Products | 5,092 | 5 |  |
| TOTAL SALES | 99,240 |  | 8 |

Nursery \& Greenhouse 3\% Cattle and calves 9\%

2002 Census of Agriculture

New York Agricultural Statistics Service 10B Airline Drive
Albany, New York 12235
www.nass.usda.gov/ny (518)457-5570

FARMS, LAND IN FARMS, AND LAND USE

| Year | Number of <br> Farms | Land in Farms Acres | Total Cropland <br> Acres | Permanent Pasture <br> Acres | Total Woodland Acres | Other <br> Land <br> Acres |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940 | 5,573 | 499,027 | N/A | N/A | 91,985 | N/A |
| 1950 | 5,336 | 499,746 | 241,639 | 113,676 | 124,110 | 20,321 |
| 1959 | 3,784 | 429,836 | 201,291 | 83,071 | 114,720 | 30,754 |
| 1969 | 2,392 | 322,237 | 174,736 | N/A | 85,744 | N/A |
| 1978 | 2,220 | 320,429 | 188,147 | 26,534 | 79,825 | 25,923 |
| 1982 | 2,143 | 306,860 | 173,634 | 26,710 | 76,761 | 29,755 |
| 1987 | 2,185 | 299,600 | 175,000 | 22,000 | 77,400 | 25,200 |
| 1992 | 1,975 | 285,400 | 166,300 | 24,300 | 67,200 | 27,600 |
| 1997 | 1,865 | 263,200 | 152,900 | 26,900 | 60,700 | 22,700 |
| 1998 | 1,850 | 254,900 | 150,800 | 25,500 | 57,200 | 21,400 |
| 1999 | 1,900 | 255,700 | 151,200 | 24,400 | 56,100 | 24,000 |
| 2000 | 1,850 | 252,800 | N/A | N/A | N/A | N/A |
| 2001 | 1,825 | 246,900 | N/A | N/A | N/A | N/A |
| 2002 | 1,725 | 255,900 | 149,985 | 15,737 | 62,496 | 27,382 |
| 2003 | 1,725 | 255,600 | N/A | N/A | N/A | N/A |

1940-1982 and all land breakouts after 1999 are U.S. Census of Agriculture

## FARMS BY SALES CLASS

| Sales Class | 1997 | 2002 |
| :--- | ---: | ---: |
| Under \$10,000 | 1,028 | 939 |
| $\$ 10,000$ to $\$ 49,999$ | 446 | 374 |
| $\$ 50,000$ to $\$ 99,999$ | 193 | 159 |
| $\$ 100,000$ or more | 247 | 262 |
| Farms Reporting | 1,914 | 1,734 |

## RESIDENT POPULATION

In 2002, Chautauqua County's population

| Year | Total | Population Per Square Mile | 250,000 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940 | 123,600 | 116 | 200,000 |  |  |  |  |  |  |
| 1950 | 135,200 | 127 | 200,000 |  |  |  |  |  |  |
| 1960 | 145,400 | 137 |  |  |  |  |  |  |  |
| 1970 | 147,300 | 139 |  |  |  |  |  |  |  |
| 1980 | 146,900 | 138 | 150,000 | 1 | 1 | 1 | 1 |  |  |
| 1990 | 141,900 | 134 | 1959 | 1969 | 1978 | 1982 | 1992 | 2002 | 2003 |
| 2002 | 139,750 | 132 |  |  |  |  |  |  |  |

U.S. Census of Population

Land in Farms
(Acres)


CATTLE: Number on Farms, January 1

| Year |  <br> Calves | Beef Cows | Milk Cows |
| :---: | :---: | :---: | :---: |
| Number on farms |  |  |  |


| 1940 |  |  |  |
| ---: | ---: | ---: | ---: |
| 1950 | 61,806 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| 1959 | 68,438 | 1,085 | 38,580 |
| 1969 | 68,941 | 1,666 | 36,964 |
| 1978 | 59,151 | 3,267 | 29,901 |
| 1982 | 61,000 | 2,500 | 32,000 |
| 1987 | 72,000 | 3,000 | 33,500 |
| 1992 | 59,000 | 3,500 | 28,000 |
| 1997 | 58,500 | 3,000 | 26,000 |
| 1998 | 54,000 | 2,500 | 23,500 |
| 1999 | 53,000 | 2,500 | 24,500 |
| 2000 | 52,000 | 2,200 | 24,500 |
| 2001 | 49,000 | 2,500 | 22,500 |
| 2002 | 49,000 | 2,500 | 23,000 |
| 2003 | 49,000 | 2,500 | 23,000 |
| 2004 | 51,600 | 2,900 | 23,000 |
|  | 50,500 | 2,800 | 22,600 |

1940-1969 U.S. Census of Agriculture

Oats: Acreage, Yield, and Production

| Year | Planted | Harvested | Yield | Production |
| ---: | ---: | ---: | ---: | :---: |
| Acres |  |  |  |  |
| 1940 | Bushels | Bushels |  |  |
| 1940 | N/A | 21,611 | 35 | 744,981 |
| 1950 | N/A | 16,283 | 30 | 480,735 |
| 1959 | N/A | 14,208 | 55 | 773,930 |
| 1969 | N/A | N/A | N/A | N/A |
| 1978 | 5,300 | 3,300 | 50 | 165,000 |
| 1982 | 5,500 | 3,800 | 58 | 220,400 |
| 1987 | 4,800 | 2,800 | 58 | 162,400 |
| 1992 | 3,300 | 1,500 | 80 | 120,000 |
| 1997 | 1,000 | 900 | 60 | 54,000 |
| 1998 | 1,300 | 1,100 | 62 | 668,200 |
| 1999 | 1,100 | 500 | 75 | 37,700 |
| 2000 | 900 | 300 | 69 | 20,600 |
| 2001 | 2,000 | 1,700 | 80 | 136,000 |
| 2002 | 1,000 | 1,000 | 59 | 58,600 |
| 2003 | 1,300 | 1,100 | 67 | 73,600 |
|  |  |  |  |  |

1940-1969 U.S. Census of Agriculture

MILK: Cows \& Production

$\left.$| Year | Annual Avg. <br> Milk Cows | Average <br> No. Head | Coduction Per <br> Cow <br> Pounds |
| :---: | ---: | ---: | ---: | | Total Milk |
| :---: |
| Production | \right\rvert\,

1940-1969 U.S. Census of Agriculture

Milk Production (Million Pounds)


## EQUINE: Inventory and Value,

Census of Agriculture, 2002

| Year | Total <br> Equine | Rank in <br> State | Total <br> Equine <br> Sold | Value of Sales |
| :---: | :---: | :---: | :---: | :---: |
| 2002 | 2,243 | 5 | 190 | $\$ 304,000$ |


[^0]:    1940-1969 U S. Census of Agriculture

