

CORN: Acreage, Yield, and Production

Year	All Planted Acres	Grain			Silage		
		Harvested Acres	Yield Bushels	Production Bushels	Harvested Acres	Yield Tons	Production Tons
1940	3,561	777	31	23,960	N/A	N/A	N/A
1950	2,975	262	36	9,367	2,555	6.7	16,992
1959	2,686	50	46	2,287	2,569	8.3	21,311
1969	2,700	100	66	6,600	N/A	N/A	N/A
1978	5,700	1,100	70	77,000	4,600	12.5	57,500
1982	3,800	700	85	59,500	3,000	12.2	36,600
1987	4,000	800	105	84,000	3,100	14.0	43,400
1992	3,500	400	109	43,600	2,900	12.3	35,700
1997	2,800	200	112	22,400	2,600	15.0	39,000
1998	2,600	200	107	21,400	2,400	15.2	36,400
1999	2,800	500	115	57,300	2,300	16.1	37,000
2000	2,100	200	94	18,700	1,900	12.7	24,100
2001	2,300	300	114	34,300	2,000	15.5	30,900
2002	2,900	N/A	N/A	N/A	2,900	6.5	18,900
2003	2,600	400	109	43,400	2,200	16.0	35,200

1940 - 1969 U.S. Census of Agriculture

HAY: Acreage, Yield, and Production

Year	Alfalfa Hay			Other Hay			Total Hay		
	Harvested Acres	Yield Tons	Production Tons	Harvested Acres	Yield Tons	Production Tons	Harvested Acres	Yield Tons	Production Tons
1940	1,486	2.0	3,017	38,169	1.1	42,276	39,655	1.1	45,293
1950	2,635	1.6	4,104	31,110	1.0	31,768	33,745	1.1	35,872
1959	7,790	1.8	13,660	18,144	1.4	24,732	25,934	1.5	38,392
1969	N/A	N/A	N/A	N/A	N/A	N/A	15,003	1.9	28,071
1978	7,700	2.3	17,700	12,100	1.5	18,200	19,800	1.8	35,900
1982	7,500	2.4	18,000	10,900	1.7	18,500	18,400	2.0	36,500
1987	6,200	2.6	16,200	11,400	2.3	26,100	17,600	2.4	42,300
1992	6,700	1.6	10,500	5,600	1.6	8,800	12,300	1.6	19,300
1997	4,800	2.5	12,000	5,700	1.7	9,600	10,500	2.1	21,600
1998	4,500	2.4	10,600	5,100	1.7	8,900	9,600	2.0	19,500
1999	4,200	2.4	10,000	7,700	1.8	14,100	11,900	2.0	24,100
2000	3,000	2.1	6,200	8,500	2.3	19,700	11,500	2.3	25,900
2001	3,900	2.5	9,900	8,800	1.7	14,700	12,700	1.9	24,600
2002	5,600	2.3	12,700	7,300	2.2	16,400	12,900	2.3	29,100
2003	5,600	2.1	11,700	8,200	1.2	9,500	13,800	1.5	21,200

1940-1969 U.S. Census of Agriculture



Essex County

Farm Statistics

Essex county is located in the northern part of the state in the Adirondack mountains bordering Lake Champlain. In 2003, there were 54,900 acres in farms, 5 percent of the county's total 1,149,953 acres. There were 235 farms in the county averaging 234 acres per farm. Essex county ranks 50th in the state for number of farms and 48th for land in farms.

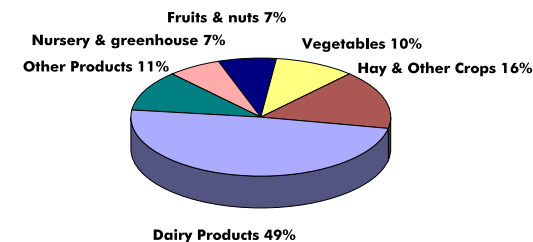
In 2002, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$8.6 million. Total sales averaged \$36,578 per farm. The leading products sold were: dairy products, hay & other crops, vegetables, fruits & nuts, and nursery & greenhouse.

The average value of land and buildings per farm in 2002 was \$342,420. Machinery and equipment were valued at \$79,380 per farm. Total production expenses in 2002 were \$9.1 million for an average of \$38,676 per farm. The Census showed 49 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 53.5 years. Data from the U.S. Department of Commerce showed the median household income in 1999 was \$34,823.

LEADING AGRICULTURAL PRODUCTS

Product	2002 Sales (\$1,000)	Percent of Total	State Rank
Dairy Products	4,241	49	47
Hay & Other Crops	1,378	16	39
Vegetables	871	10	36
Fruits & nuts	628	7	25
Nursery & greenhouse	565	7	54
Other Products	949	11	
TOTAL SALES	8,632		50

2002 Census of Agriculture

Leading Agricultural Products
Percent of Total

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 Farms	Land in Farms <i>Acres</i>	Total Cropland <i>Acres</i>	Permanent Pasture <i>Acres</i>	Total Woodland <i>Acres</i>	Other Land <i>Acres</i>
1940	1,604	212,883	N/A	N/A	86,509	N/A
1950	1,156	196,741	65,759	24,006	100,438	6,538
1959	529	126,717	45,170	13,379	63,969	4,199
1969	285	75,965	32,178	N/A	34,290	N/A
1978	253	70,612	34,775	3,597	29,547	2,693
1982	245	71,285	31,820	3,748	31,878	3,839
1987	245	61,800	29,500	4,800	24,000	3,500
1992	230	60,500	30,000	4,800	23,200	2,500
1997	235	51,800	26,400	6,100	16,600	2,700
1998	240	52,200	24,300	6,700	18,000	3,200
1999	245	49,600	24,700	6,400	17,700	800
2000	240	48,700	N/A	N/A	N/A	N/A
2001	235	53,600	N/A	N/A	N/A	N/A
2002	235	55,000	24,984	2,449	22,614	4,853
2003	235	54,900	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	160	138
\$10,000 to \$49,999	58	56
\$50,000 to \$99,999	11	18
\$100,000 or more	19	24
Farms Reporting	248	236

U. S. Census of Agriculture

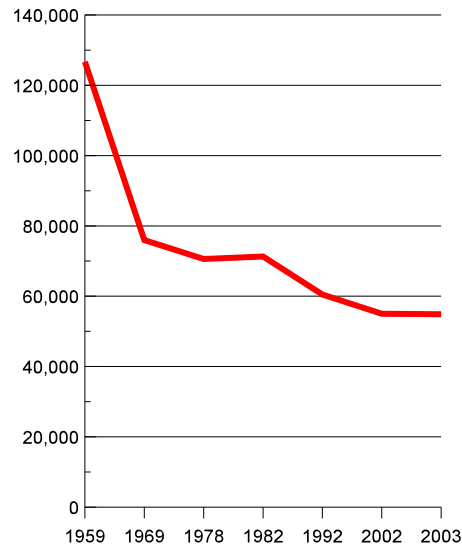
RESIDENT POPULATION

In 2002, Essex County's population ranked 56th in the state.

Year	Total	Population Per Square Mile
1940	34,200	19
1950	35,100	20
1960	35,300	20
1970	34,600	19
1980	36,200	20
1990	37,200	21
2002	38,851	22

U.S. Census of Population

**Land in Farms
(Acres)**



CATTLE: Number on Farms, January 1

Year	All Cattle & Calves	Beef Cows	Milk Cows
1940	14,566	N/A	N/A
1950	13,379	186	7,391
1959	11,290	178	5,860
1969	8,782	443	3,957
1978	9,700	600	4,100
1982	8,600	600	4,300
1987	7,700	400	3,600
1992	7,000	300	2,600
1997	6,000	600	2,400
1998	6,500	700	2,500
1999	7,000	600	3,000
2000	7,000	600	3,000
2001	6,500	500	3,000
2002	6,500	500	3,000
2003	5,500	500	2,000
2004	5,400	500	1,900

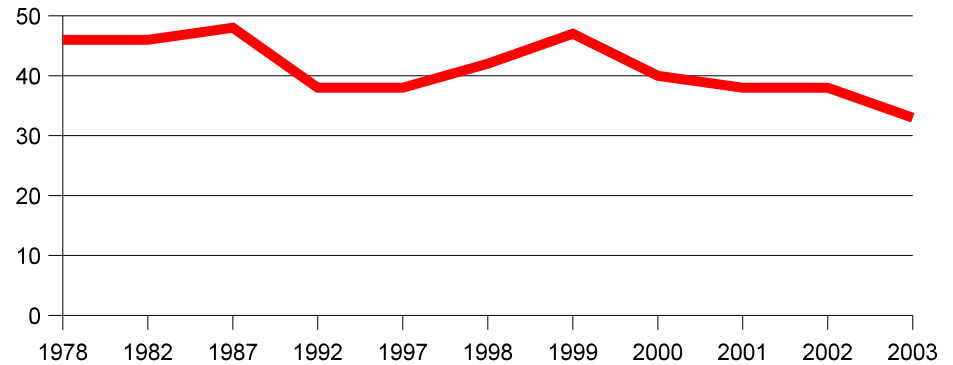
1940-1969 U.S. Census of Agriculture

MILK: Cows & Production

Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
1940	N/A	N/A	N/A
1950	N/A	N/A	N/A
1959	N/A	N/A	N/A
1969	N/A	N/A	N/A
1978	4,200	11,000	46
1982	3,800	12,200	46
1987	3,500	13,700	48
1992	2,500	15,000	38
1997	2,500	15,100	38
1998	2,700	15,400	42
1999	3,000	15,800	47
2000	2,500	15,900	40
2001	2,300	16,500	38
2002	2,300	16,500	38
2003	2,000	16,500	33
2004	N/A	N/A	N/A

1940-1969 U.S. Census of Agriculture

**Milk Production
(Million Pounds)**



**EQUINE: Inventory and Value,
Census of Agriculture, 2002**

Year	Total Equine	Rank in State	Total Equine Sold	Value of Sales
2002	572	50	58	\$85,000