



ESSEX COUNTY FARM STATISTICS

April 2000

Essex county is located in the northern part of the state in the Adirondack mountains bordering Lake Champlain. In 1998, there were 52,200 acres in farms, 5 percent of the county's total 1,150,080 acres. There were 240 farms in the county averaging 218 acres per farm. Essex county ranks 49th in the state for number of farms and 47th for land in farms.

In 1997, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$8.0 million. Total sales averaged \$40,639 per farm. The leading products sold were: dairy products, fruits and berries, hay and silage, cattle and calves, and nursery and greenhouse.

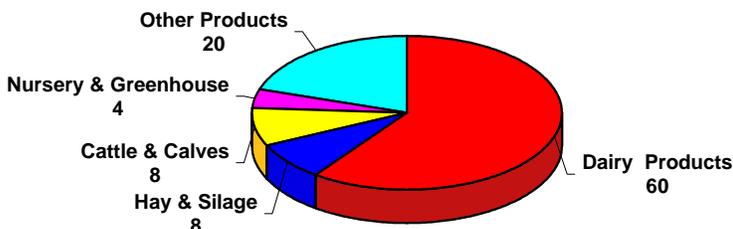
The average value of land and buildings per farm in 1997 was \$315,718. Machinery and equipment were valued at \$50,763 per farm. Total production expenses in 1997 were \$8.0 million for an average of \$38,418 per farm. The Census showed 42 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 53.9 years. Data from the U.S. Department of Commerce showed the average personal income for all wage earners in the county in 1996 was \$19,317.

LEADING AGRICULTURAL PRODUCTS

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Product	1997 Sales Thous. Dol.	Percent of Total	County Rank
Dairy Products	4,764	60	46
Fruits & Berries	D	0	22
Hay & Silage	665	8	44
Cattle & Calves	644	8	47
Nursery & Greenhouse	296	4	58
Other Products	1,637	20	
TOTAL SALES	8,006		51

Percent of Total Sales



1997 Census of Agriculture
D: Cannot be disclosed. Included in "Other Products."

FARMS, LAND IN FARMS, AND LAND USE

Year	Number of Farms	Land in Farms Acres	Total Cropland 1/ Acres	Permanent Pasture 2/ Acres	Total Woodland 3/ Acres	Other Land 4/ Acres
1940	1,604	212,883	5/	5/	86,509	5/
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	5/	34,290	5/
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
1993	235	60,000	29,600	4,800	23,000	2,600
1994	235	57,000	28,500	5,000	20,900	2,600
1995	235	55,400	27,800	5,500	19,600	2,500
1996	235	53,500	27,200	5,800	17,900	2,600
1997	235	51,800	26,400	6,100	16,600	2,700
1998	240	52,200	24,300	6,700	18,000	3,200

1940-1982 U.S. Census of Agriculture 1/ Includes cropland pastured. 2/ Excludes cropland and woodland pastured. 3/ Includes woodland pastured. 4/ Land in house lots, ponds, wasteland, etc. 5/ Not available.

FARMS BY SALES CLASS

Sales Class	1992	1997
Number of Farms		
Under \$10,000	104	114
\$10,000 to \$49,999	54	54
\$50,000 to \$99,999	11	10
\$100,000 or more	26	19
Farms Reporting	195	197

U. S. Census of Agriculture

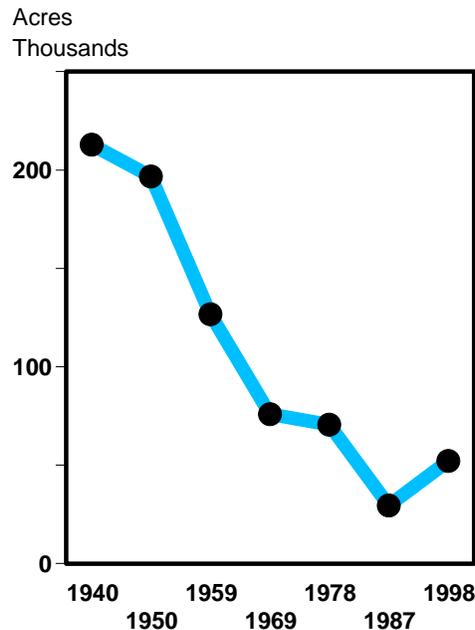
RESIDENT POPULATION

In 1998, 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
1998	37,548	21

U.S. Census of Population

Land in Farms



CATTLE: Number on Farms, January 1

Year	All Cattle & Calves	Beef Cows	Milk Cows
	Number on farms		
1940	14,566	1/	1/
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
1993	7,000	600	2,500
1994	6,000	700	2,500
1995	6,000	700	2,500
1996	6,000	600	2,500
1997	6,000	600	2,400
1998	6,500	700	2,500

1940-1969 U.S. Census of Agriculture

1/ Not available.

MILK: Cows & Production

Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
	No. Head	Pounds	Million lbs.
1940	1/	1/	1/
1950	1/	1/	1/
1959	1/	1/	1/
1969	1/	1/	1/
1978	4,200	11,000	46.2
1982	3,800	12,200	46.4
1987	3,500	13,700	48.0
1992	2,500	15,000	37.5
1993	2,500	14,800	37.0
1994	2,300	14,800	34.0
1995	2,700	15,600	42.1
1996	2,700	15,200	41.0
1997	2,500	15,100	37.8
1998	2,700	15,400	41.6

1/ Not available.

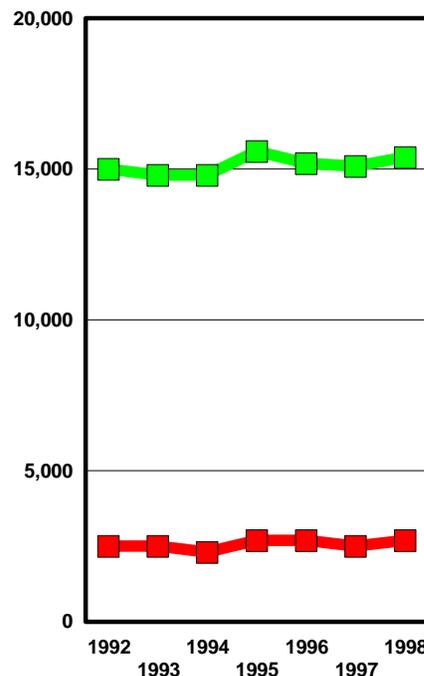
OATS: Acreage, Yield, and Production

Year	Planted	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels
1940	1/	3,253	29.1	94,741
1950	1/	1,799	20.5	36,835
1959	1/	1,470	45.2	66,390
1969	1/	1/	1/	1/
1978	1000	600	50.0	30,000
1982	800	400	57.0	22,800
1987	600	200	49.0	9,800
1992	300	200	60.0	12,000
1993	300	200	74.0	14,800
1994	400	300	60.0	18,000
1995	400	300	48.0	14,400
1996	-	-	-	-
1997	-	-	-	-
1998	-	-	-	-

1940-1969 U.S. Census of Agriculture

1/ Not available.

MILK: Cows & Production



■ Annual Avg. Milk Cows
■ Average Production Per Cow

EQUINE: Inventory and Value,

1997 Census of Agriculture

Total Equine	Rank in State	Inventory Value	Rank in State
353	50	\$11,000	53

CORN: Acreage, Yield, and Production

Year	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels	Acres	Tons	Tons
1940	3,561	777	30.8	23,960	1/	1/	1/
1950	2,975	262	35.8	9,367	2,555	6.7	16,992
1959	2,686	50	45.7	2,287	2,569	8.3	21,311
1969	2,700	100	66.0	6,600	1/	1/	1/
1978	5,700	1,100	70.0	77,000	4,600	12.5	57,500
1982	3,800	700	85.0	59,500	3,000	12.2	36,600
1987	4,000	800	105.0	84,000	3,100	14.0	43,400
1992	3,500	400	109.0	43,600	2,900	12.3	35,700
1993	2,600	400	107.0	42,800	2,200	14.2	31,200
1994	2,600	400	109.0	43,600	2,200	15.1	33,200
1995	2,700	300	96.0	28,700	2,300	12.7	29,200
1996	2,800	200	94.0	18,700	2,400	14.1	33,800
1997	2,800	200	112.0	22,400	2,600	15.0	39,000
1998	2,600	200	107.0	21,400	2,400	15.2	36,400

1940 - 1969 U.S. Census of Agriculture

1/ Not available

HAY: Acreage, Yield, and Production 1/

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	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	2/	2/	2/	2/	2/	2/	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
1993	6,400	2.0	12,700	6,800	1.4	9,600	13,200	1.7	22,300
1994	5,600	2.4	13,600	6,800	1.6	10,800	12,400	2.0	24,400
1995	5,600	2.2	12,300	6,100	1.6	9,900	11,700	1.9	22,200
1996	5,200	2.3	12,000	6,200	1.7	10,800	11,400	2.0	22,800
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

1940-1969 U.S. Census of Agriculture

1/ Dry hay only - excludes silage and green chop

2/ Not available