

CHAUTAUQUA COUNTY

FARM STATISTICS

April 2000

Chautauqua county is the southwestern most county in New York bordering Pennsylvania and Lake Erie. In 1998, there were 254,900 acres in farms, 38 percent of the county's total 679,680 acres. There were 1,850 farms in the county averaging 138 acres per farm. Chautauqua county ranks 1st in the state for number of farms and 5th for land in farms.

In 1997, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$88.7 million. Total sales averaged \$56,951 per farm. The leading products sold were: dairy products, fruit and berries, cattle and calves, nursery and greenhouse, and vegetables.

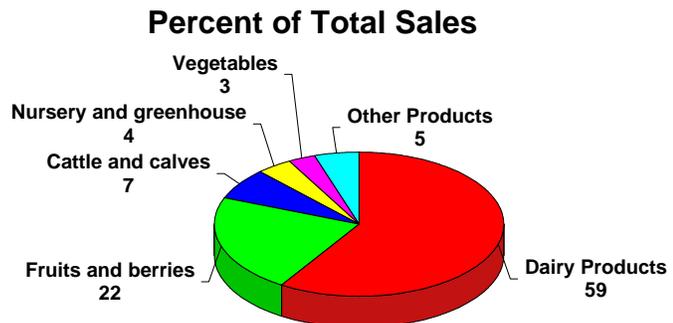
The average value of land and buildings per farm was \$172,023. Machinery and equipment was valued at \$45,628 per farm. Total production expenses in 1997 were \$68.2 million for an average of \$43,771 per farm. The Census showed 56 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 54.2 years. Data from the U.S. Department of Commerce showed the average personal income for all wage earners in the county in 1996 was \$18,793.

LEADING AGRICULTURAL PRODUCTS

Product	1997 Sales Thous. Dol.	Percent of Total	County Rank
Dairy Products	52,320	59	7
Fruits and berries	19,901	22	3
Cattle and calves	6,498	7	9
Nursery and greenhouse	3,234	4	18
Vegetables	2,627	3	18
Other Products	4,093	5	
TOTAL SALES	88,673		7

1997 Census of Agriculture

LEADING AGRICULTURAL PRODUCTS



FARMS, LAND IN FARMS, AND LAND USE

Year	Number of Farms	Land in Farms	Total Cropland 1/	Permanent Pasture 2/	Total Woodland 3/	Other Land 4/
		Acres	Acres	Acres	Acres	Acres
1940	5,573	499,027	5/	5/	91,985	5/
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	5/	85,744	5/
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
1993	1,995	282,000	164,500	23,200	65,400	28,900
1994	1,970	272,900	159,600	23,700	63,300	26,300
1995	1,915	270,600	157,600	24,800	62,800	25,400
1996	1,895	264,800	154,900	25,700	61,000	23,200
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

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	729	748
\$10,000 to \$49,999	458	386
\$50,000 to \$99,999	219	181
\$100,000 or more	273	242
Farms Reporting	1679	1557

U. S. Census of Agriculture

FRUIT ACRES AND RANK

Fruit	1997	Rank
	Acres	
Grapes	16,731	1
Apples	257	17
Peaches	65	9
Sweet cherries	61	5

U. S. Census of Agriculture

RESIDENT POPULATION

In 1998, County's population ranked 23rd in the state

Year	Total	Population
		Per Square Mile
1940	123,600	116
1950	135,200	127
1960	145,400	137
1970	147,300	139
1980	146,900	138
1990	141,900	134
1998	138,103	130

U.S. Census of Population

CATTLE: Number on Farms, January 1

Year	All Cattle & Calves	Number on farms	
		Beef Cows	Milk Cows
1940	61,806	1/	1/
1950	68,438	1,085	38,580
1959	68,941	1,666	36,964
1969	59,151	3,267	29,901
1978	61,000	2,500	32,000
1982	72,000	3,000	33,500
1987	59,000	3,500	28,000
1992	58,500	3,000	26,000
1993	59,000	2,700	26,500
1994	58,000	3,000	26,500
1995	55,000	2,700	25,000
1996	53,000	2,500	23,500
1997	54,000	2,500	23,500
1998	53,000	2,500	24,500

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	31,700	10,500	332.9
1982	32,500	10,900	354.3
1987	26,000	13,700	356.2
1992	26,500	15,000	397.5
1993	26,500	15,000	397.5
1994	26,000	15,700	408.2
1995	24,000	16,600	398.4
1996	23,500	16,400	385.4
1997	24,000	16,700	400.8
1998	24,500	16,800	411.6

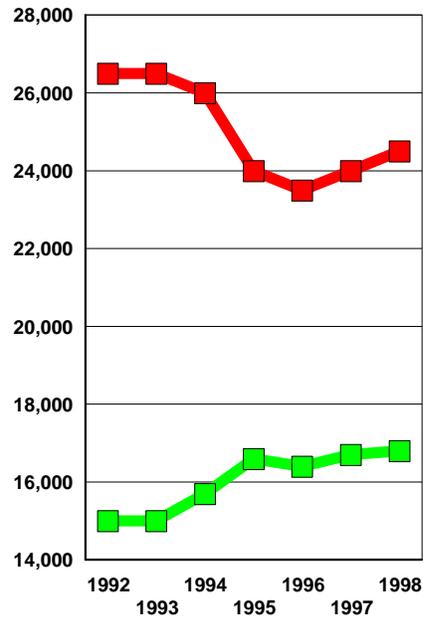
1/ Not available.

OATS: Acreage, Yield, and Production

Year	Planted	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels
1940	1/	21,611	34.5	744,981
1950	1/	16,283	29.5	480,735
1959	1/	14,208	54.5	773,930
1969	1/	1/	1/	1/
1978	5,300	3,300	50.0	165,000
1982	5,500	3,800	58.0	220,400
1987	4,800	2,800	58.0	162,400
1992	3,300	1,500	80.0	120,000
1993	3,000	1,500	65.0	97,500
1994	3,500	3,000	69.0	207,000
1995	2,400	1,600	58.0	92,000
1996	900	700	54.0	37,900
1997	1,000	900	60.0	54,000
1998	1,300	1,100	62.0	68,200

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
1457	4	\$188,000	23

CORN: Acreage, Yield, and Production

Year	All Planted Acres	Grain			Silage		
		Harvested Acres	Yield Bushels	Production Bushels	Harvested Acres	Yield Tons	Production Tons
1940	20,956	6,751	34.5	233,185	1/	1/	1/
1950	16,073	4,201	44.1	185,207	11,307	10.3	116,729
1959	13,696	3,349	54.2	181,470	10,123	10.8	109,338
1969	17,600	3,100	97.0	300,700	1/	1/	1/
1978	28,500	7,200	91.0	655,200	20,900	13.5	282,150
1982	28,400	7,900	86.7	684,900	20,100	13.3	266,500
1987	24,000	6,800	108.0	734,400	16,900	15.0	253,500
1992	24,800	4,900	103.0	504,700	18,800	13.2	248,200
1993	21,800	5,000	90.0	450,000	16,600	15.0	249,000
1994	22,000	5,300	112.0	594,400	16,700	16.2	269,900
1995	23,100	6,800	87.0	589,200	16,200	13.9	225,000
1996	24,300	8,000	95.0	763,400	16,000	15.4	245,900
1997	24,700	7,600	109.0	828,400	16,900	14.6	246,700
1998	23,000	7,000	110.0	770,000	16,000	16.3	261,400

1940 - 1969 U.S. Census of Agriculture

1/ Not available

HAY: Acreage, Yield, and Production 1/

Year	Alfalfa Hay			Other Hay			Total Hay		
	Harvested Acres	Yield Tons	Production Tons	Harvested Acres	Yield Tons	Production Tons	Harvested Acres	Yield Tons	Production 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	2/	2/	2/	2/	2/	2/	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
1993	15,300	2.6	39,500	53,100	1.9	102,800	68,400	2.1	142,300
1994	13,600	3.1	42,100	52,600	2.2	116,000	66,200	2.4	158,100
1995	13,200	2.7	35,600	40,400	2.1	84,800	53,600	2.2	120,400
1996	12,500	2.6	32,500	34,700	2.2	76,300	47,200	2.3	180,800
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

1940-1969 U.S. Census of Agriculture

1/ Dry hay only - excludes silage and green chop

2/ Not available