4 Orange

CORN: Acreage, Yield, and Production

Voor	All		Grain			Silage	
Year	Planted	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels	Acres	Tons	Tons
1940	13,487	2,493	36	89,556	N/A	N/A	N/A
1950	12,686	1,244	42	52,165	10,942	8.9	97,760
1959	14,803	1,836	72	131,412	12,818	10.1	129,966
1969	14,300	1,200	88	105,600	N/A	N/A	N/A
1978	18,100	5,200	88	457,600	12,700	14.0	177,800
1982	18,800	6,100	102	619,200	12,400	15.0	186,500
1987	16,000	5,500	101	555,500	9,600	14.0	134,400
1992	14,400	5,200	94	488,800	8,600	11.0	94,600
1997	13,100	4,900	107	524,300	8,100	14.0	113,400
1998	12,800	4,700	104	488,800	8,100	15.1	122,000
1999	14,700	2,500	91	227,100	12,200	14.4	175,400
2000	11,100	1,800	75	135,600	9,300	16.1	149,900
2001	10,600	3,000	88	263,900	7,500	14.3	107,000
2002	10,100	2,400	81	195,100	7,600	12.1	92,200
2003	9,600	2,300	91	210,000	7,200	15.3	110,000

1940 - 1969 U.S. Census of Agriculture

HAY: Acreage, Yield, and Production

Year	Alfalfa Hay			Other Ha	ıy	Total Hay			
real	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
1940	4,306	1.8	7,656	88,458	1.1	93,939	92,764	1.1	101,595
1950	6,324	1.8	11,619	74,714	1.5	112,371	81,038	1.5	123,990
1959	19,342	2.5	48,776	50,735	1.8	90,389	70,077	2.0	139,165
1969	N/A	N/A	N/A	N/A	N/A	N/A	41,542	2.0	84,399
1978	11,500	2.9	33,400	24,000	1.9	45,600	35,500	2.2	79,000
1982	12,300	2.7	33,200	22,900	2.1	48,100	35,200	2.3	81,300
1987	11,000	3.1	34,100	25,000	1.9	46,800	36,000	2.2	80,900
1992	11,500	2.4	27,600	13,900	2.1	29,500	25,400	2.2	57,100
1997	8,000	2.7	21,800	14,900	1.7	25,400	22,900	2.1	47,200
1998	7,500	2.6	19,300	13,400	1.7	23,300	20,900	2.0	42,600
1999	6,800	2.1	14,300	16,800	1.7	28,500	23,600	1.8	42,800
2000	5,500	2.8	15,600	18,600	2.0	38,100	24,100	2.2	53,700
2001	7,200	1.8	13,100	18,800	1.5	28,600	26,000	1.6	41,700
2002	8,900	2.7	23,700	20,800	1.8	37,700	29,700	2.1	61,400
2003	8,200	2.6	21,400	22,900	1.8	40,600	31,100	2.0	62,000

1940-1969 U.S. Census of Agriculture



# Orange County

## Farm Statistics

Orange County is located in southeastern New York bordering New Jersey and Pennsylvania. In 2003, there were 107,900 acres in farms, 21 percent of the county's total 522,456 acres. There were 700 farms in the county averaging 154 acres per farm. Orange county ranks 23rd in the state for number of farms and 35th for land in farms.

In 2002, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$66.2 million. Total sales averaged \$93,802 per farm. The leading products sold were: nursery & greenhouse, dairy products, vegetables, cattle & calves, and hay & other crops.

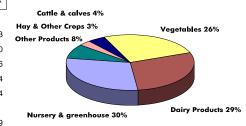
The average value of land and buildings per farm in 2002 was \$664,668. Machinery and equipment were valued at \$158,435 per farm. Total production expenses in 2002 were \$70.6 million for an average of \$100,437 per farm. The Census showed 68 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 53.7 years. The Department of Commerce showed the median household income in 1999 was \$52,058.

#### LEADING AGRICULTURAL PRODUCTS

Product	2002 Sales	Percent of Total	State
	(\$1,000)		
Nursery & greenhouse	19,662	30	;
Dairy Products	19,084	29	30
Vegetables	17,107	26	6
Cattle & calves	2,937	4	34
Hay & Other Crops	2,099	3	24
Other Products	5,336	8	
TOTAL SALES	66,225		19

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

Year	Number of Farms	Land in Farms	Total Cropland	Permanent Pasture	Total Woodland	Other Land
		Acres	Acres	Acres	Acres	Acres
4040	0.540	000 005	N1/A	N1/A	00.400	N1/A
1940	3,513	299,865	N/A	N/A	36,160	N/A
1950	2,958	273,820	163,600	51,251	41,875	17,094
1959	2,055	235,153	141,291	42,531	35,491	15,840
1969	1,124	157,194	105,711	N/A	22,675	N/A
1978	844	131,800	88,172	12,379	19,735	11,514
1982	894	129,901	84,355	13,018	20,239	12,289
1987	880	118,800	81,700	8,700	18,600	9,800
1992	755	113,000	73,400	12,000	19,600	8,000
1997	750	101,900	69,800	10,200	13,900	8,000
1998	740	99,500	67,300	10,100	13,800	8,300
1999	760	101,300	65,700	9,700	13,500	12,400
2000	740	94,900	N/A	N/A	N/A	N/A
2001	730	94,500	N/A	N/A	N/A	N/A
2002	700	108,000	70,753	9,704	17,820	9,623
2003	700	107.900	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	277	334
\$10,000 to \$49,999 \$50,000 to \$99,999	212 75	166 71
\$100,000 or more	207	135
Farms Reporting	771	706

U. S. Census of Agriculture

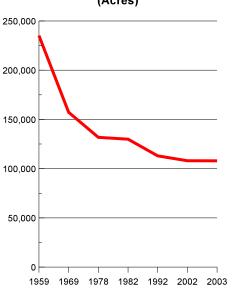
### RESIDENT POPULATION

In 2002, Cortland County's population ranked 51st in the state.

ranked 51st in the state.					
Year	Total	Population Per Square Mile			
1940 1950 1960 1970 1980 1990 2002	140,100 152,300 183,700 221,700 259,600 307,600 341,367	172 187 225 272 318 377 418			

U.S. Census of Population

## Land in Farms (Acres)



CATTLE: Number on Farms, January 1

All Cattle & Calves	Beef Cows	Milk Cows		
Number on farms				
. ,		N/A		
53,634	592	38,662		
52,128	1,622	37,284		
35,959	1,817	23,488		
31,000	1,600	18,500		
34,500	3,300	18,500		
26,500	1,200	12,000		
20,000	800	10,500		
17,000	1,000	9,500		
18,000	1,000	9,500		
18,000	800	9,500		
17,000	900	9,000		
16,000	1,200	8,500		
16,000	1,200	8,500		
15,600	800	8,200		
15,300	800	7,500		
	52,453 53,634 52,128 35,959 31,000 34,500 26,500 20,000 17,000 18,000 17,000 16,000 16,000	Calves    Beef Cows     Number on farms		

1940-1969 U.S. Census of Agriculture

MILK: Cows & Production

Orange

Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
	No. Head	Pounds	Million lbs.
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	18,500	11,400	21
1982	18,000	11,700	21
1987	14,000	14,200	199
1992	10,500	16,000	168
1997	9,500	16,200	154
1998	9,500	16,400	156
1999	9,000	16,800	151
2000	8,500	16,900	144
2001	8,100	17,600	143
2002	8,100	17,600	143
2003	8,000	15,600	12
2004	N/A	N/A	N/A

## Oats: Acreage, Yield, and Production

Year	Planted	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels
1940 1950 1959 1969 1978 1982 1987	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
1992 1997 1998 1999 2000 2001 2002 2003	500 N/A N/A N/A N/A 300 900 500	200 N/A N/A N/A N/A 100 300 500	59 N/A N/A N/A N/A 46 41 44	11,800 N/A N/A N/A N/A 4,600 12,200 22,200

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	2,801	17	244	N/A