4 Madison

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	20,120	3,449	38	130,376	N/A	10.1	N/A
1950	21,313	4,335	52	223,881	16,715	10.1	168,387
1959	20,820	5,700	59	335,174	14,899	10.9	162,435
1969	28,200	8,500	91	773,500	N/A	N/A	N/A
1978	41,500	16,700	90	1,503,000	24,200	13.4	323,850
1982	42,300	18,200	90	1,638,000	23,800	13.2	314,200
1987	42,000	17,300	100	1,730,000	24,200	14.0	338,800
1992	32,900	15,300	87	1,331,100	16,200	14.8	239,800
1997	37,700	16,900	107	1,808,300	20,500	14.9	305,400
1998	34,800	15,500	112	1,736,000	19,300	15.3	295,200
1999	35,400	14,800	94	1,391,200	20,600	14.0	288,400
2000	31,000	13,000	105	1,359,700	18,000	11.4	205,700
2001	31,000	15,100	103	1,555,500	15,800	14.9	235,100
2002	27,700	10,800	99	1,066,500	16,800	14.1	237,600
2003	27,200	11,500	114	1,305,600	15,600	16.1	251,900

1940 - 1969 U.S. Census of Agriculture

HAY: Acreage, Yield, and Production

Year	А	lfalfa Hay	l		Other Hay			Total Hay	1
real	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
1940	22,093	1.6	36,373	56,415	1.3	73,995	78,508	1.4	110,368
1950	19,255	2.3	44,204	43,601	1.8	79,175	62,856	2.0	123,379
1959	38,937	2.5	98,574	27,718	1.8	50,544	66,655	2.2	149,118
1969	N/A	N/A	N/A	N/A	N/A	N/A	56,051	2.5	139,320
1978	44,500	2.7	120,200	18,000	2.1	37,800	62,500	2.5	158,000
1982	41,200	2.7	111,200	16,700	2.1	35,100	57,900	2.5	146,300
1987	41,000	2.6	108,500	12,000	2.3	28,000	53,000	2.6	136,500
1992	30,100	2.4	71,800	14,500	2.0	29,200	44,600	2.3	101,000
1997	28,500	2.5	71,800	15,700	1.9	29,800	44,200	2.3	101,600
1998	26,700	2.4	63,400	13,700	2.1	28,400	40,400	2.3	91,800
1999	24,200	2.2	53,100	16,200	1.8	29,900	40,400	2.1	83,000
2000	19,100	2.6	49,500	17,100	1.9	32,700	36,200	2.3	82,200
2001	22,500	3.4	76,700	17,500	2.1	37,600	40,000	2.9	114,300
2002	25,200	2.8	71,700	13,400	1.8	24,200	38,600	2.5	95,900
2003	26,300	2.9	76,900	13,300	2.1	28,100	39,600	2.7	105,000

1940-1969 U.S. Census of Agriculture



# Madison County

### Farm Statistics

Madison County is located in the central part of New York State. In 2003, there were 168,100 acres in farms, 40 percent of the county's total 419,748 acres. There were 730 farms in the county averaging 230 acres per farm. Madison County ranks 19th in the state for number of farms and 19th for land in farms.

In 2002, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$61.6 million. Total sales averaged \$83,929 per farm. The leading products sold were: dairy products, cattle & calves, vegetables, hay & other crops, and nursery & greenhouse.

The average value of land and buildings per farm in 2002 was \$281,846. Machinery and equipment were valued at \$123,635 per farm. Total production expenses in 2002 were \$51.1 million for an average of \$69,333 per farm. The Census showed 66 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 53.5 years. The Department of Commerce showed the median household income in 1999 was \$40,184.

### LEADING AGRICULTURAL PRODUCTS

LEADING AGRICU	JLIUKAL	. PRODUC	, IS
Product	2002 Sales		State Rank
	(\$1,000)		
Dairy Products	48,614	79	9
Cattle & calves	4,793	8	23
Vegetables	2,241	4	27
Hay & Other Crops	1,928	3	29
Nursery & greenhouse	1,448	2	39
Other Products	2,580	4	
TOTAL SALES	61,604		20

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 2 Madison 3 Madison

### FARMS, LAND IN FARMS, AND LAND USE

Year	Number of Farms	Land in Farms	Total Cropland	Permanent Pasture	Total Woodland	Other Land
		Acres	Acres	Acres	Acres	Acres
1940	2,752	318,159	N/A	N/A	42,221	N/A
1950 1959	2,360 1,693	317,578 302.334	164,814 154,806	84,752 80,167	51,720 50.637	16,292 16,724
1969	1,075	236,010	141,314	N/A	41,622	N/A
1978	920	236,012	151,042	22,466	45,242	17,262
1982	888	233,061	143,168	27,367	41,389	21,137
1987	875	220,000	144,700	21,900	37,100	16,300
1992	820	215,100	133,600	25,300	37,200	19,000
1997	830	199,800	127,200	24,600	32,500	15,500
1998	840	202,700	130,300	24,500	32,400	15,500
1999	860	197,700	132,700	23,400	31,800	9,800
2000	840	196,200	N/A	N/A	N/A	N/A
2001	830	194,500	N/A	N/A	N/A	N/A
2002	730	168,300	106,245	17,144	30,549	14,162
2003	730	168,100	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	340	380
\$10,000 to \$49,999	143	118
\$50,000 to \$99,999	107	48
\$100,000 or more	217	188
Farms Reporting	807	734
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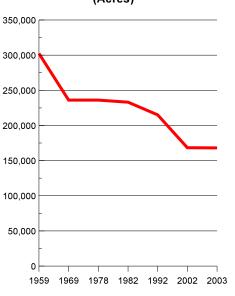
U. S. Census of Agriculture

### RESIDENT POPULATION

In 2002, Madison County's population ranked 37th in the state.

ranked 37th in the state.					
Year	Total	Population Per Square Mile			
1940 1950 1960 1970 1980 1990	39,600 46,200 54,600 62,900 65,100 69,100	60 70 83 96 99			
2002	69,441	106			

## Land in Farms



### CATTLE: Number on Farms, January 1

Year	All Cattle & Calves	Beef Cows	Milk Cows
		Number on farms	
1940	52,900	N/A	N/A
1950	56,254	571	34,571
1959	60,535	774	36,759
1969	53,674	1,577	31,490
1978	54,000	1,400	32,500
1982	67,000	2,000	37,500
1987	63,000	1,400	34,000
1992	54,000	1,200	30,000
1997	49,000	1,300	25,500
1998	48,000	1,400	24,500
1999	47,000	1,100	24,500
2000	45,000	1,200	23,000
2001	41,000	1,200	21,500
2002	41,000	1,200	21,500
2003	44,500	1,400	21,700
2004	43,600	1,300	21,500

1940-1969 U.S. Census of Agriculture

### MILK: Cows & Production

Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
	No. Head	Pounds	Million lbs.
1940 1950	N/A N/A	N/A N/A	N/A N/A
1959	N/A N/A	N/A N/A	N/A N/A
1969	N/A	N/A	N/A
1978	33,000	11,800	389
1982	37,000	11,900	440
1987	33,000	13,900	459
1992	29,000	15,300	444
1997	24,500	16,000	392
1998	24,500	16,200	397
1999	23,500	16,500	388
2000	22,500	16,700	376
2001	21,800	17,200	375
2002	21,800	17,200	375
2003	21,600	16,900	365
2004	N/A	N/A	N/A

1940-1969 U.S. Census of Agriculture

### Oats: Acreage, Yield, and Production

Year	Planted	Harvested	Yield	Production
,	Acres	Acres	Bushels	Bushels
1940	N/A	8,752	33	290,647
1950	N/A	8,018	34	274,416
1959	N/A	19,488	59	1,146,315
1969	N/A	N/A	N/A	N/A
1978	14,100	12,000	66	792,000
1982	11,200	10,000	68	680,000
1987	8,400	6,900	65	448,500
1992	5,100	4,900	64	313,600
1997	4,600	4,100	59	241,900
1998	5,500	4,800	64	307,200
1999	3,800	3,000	72	217,300
2000	3,200	2,500	66	166,200
2001	3,400	3,100	66	205,300
2002	2,600	2.200	56	124,000
2003	2,900	2,300	57	130,300
	,	,		

1940-1969 U.S. Census of Agriculture

### Wheat: Acreage, Yield, and Production

Year	Planted	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels
1940	N/A	2,715	26	71,038
1950	N/A	4,564	31	141,812
1959	N/A	1,761	29	50,995
1969	500	500	40	20,000
1978	300	300	36	10,800
1982	1,000	800	43	34,400
1987	500	400	39	15,600
1992	N/A	N/A	N/A	N/A
1997	800	800	53	42,400
1998	800	700	55	38,500
1999	800	700	63	44,200
2000	800	700	51	35,800
2001	600	600	43	26,000
2002	1,200	1,200	55	65,500
2003	800	700	48	33,600

1940-1969 U.S. Census of Agriculture

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

Year	Total Equine	Rank in State	Total Equine Sold	Value of Sales
2002	1,313	24	92	\$185,000

U.S. Census of Population