

Dairy

MILK PRODUCTION HIGHLIGHTS

Pasture conditions throughout most of New York were good from May through September of 2007. A dry summer encouraged early supplemental feeding of livestock. Overall milk production for 2007 was slightly above the 2006 level.

Total milk production in New York during 2007, at 12.1 billion pounds, was up slightly from 2006. The annual average number of milk cows, at 627,000 head, was down 1.7 percent from the previous year. Annual output per cow averaged 19,303 pounds, up 2.2 percent from 2006.

Cash receipts from the sale of New York milk during 2007 totaled \$2.4 billion, up 47.7 percent from the previous year. The \$19.70 per hundredweight received for all milk sold by New York farmers was up \$6.30, or 47.0 percent, from the \$13.40 received in 2006. Marketing totals include whole milk and producer-separated cream sold to plants and dealers as well as milk sold directly to consumers.

New York dairymen used 32 million pounds of milk on their farms during 2007, unchanged from the previous year. About 93.7 percent of the milk used on farms was fed back to calves. The value of all milk produced, including milk fed back to calves, totaled \$2.4 billion, up 47.7 percent from 2006.

DAIRY PRODUCTS

There were 116 plants producing one or more dairy products during 2007 in New York, 10 percent of the total plants in the nation. Cheese production, excluding cottage cheese, totaled 737 million pounds in 2007, up 5 percent from 2006. New York ranks fourth in cheese production excluding cottage cheese, behind Wisconsin, California, and Idaho respectively, accounting for

Table 39. MILK COW OPERATIONS: By Herd Size, New York, 1998-2007

Year	Number of milk cows in herd						Total
	1-29	30-49	50-99	100-199	200-499	500 plus	
	<i>Number of operations</i>						
1998	1,600	1,800	3,500	1,300	390	110	8,700
1999	1,400	1,600	3,200	1,400	480	120	8,200
2000	1,400	1,500	3,000	1,400	480	120	7,900
2001	1,300	1,200	2,800	1,300	470	130	7,200
2002	1,300	1,300	2,800	1,200	450	150	7,200
2003	1,400	1,300	2,700	1,100	430	170	7,100
2004	1,400	1,300	2,600	1,000	430	170	6,900
2005	1,400	1,300	2,500	890	440	170	6,700
2006	1,300	1,300	2,300	920	420	160	6,400
2007	1,300	1,300	2,100	890	430	180	6,200

Table 40. MILK COWS: Percent by Size of Operation, New York, 1997-2006

Year	1-29	30-49	50-99	100-199	200-499	500 plus
	<i>Percent</i>					
1998	2.5	10.5	34.0	26.0	15.0	12.0
1999	2.0	10.0	31.0	27.0	17.0	13.0
2000	2.0	9.0	29.0	28.0	18.0	14.0
2001	2.0	8.0	29.0	27.0	18.5	17.0
2002	2.0	7.5	28.0	24.0	18.5	20.0
2003	2.0	7.5	27.5	22.0	18.5	22.5
2004	2.0	7.5	27.0	20.5	19.0	24.0
2005	2.0	7.5	25.5	18.5	20.5	26.0
2006	2.5	8.0	23.5	20.0	20.0	26.0
2007	2.5	8.0	22.0	18.5	20.0	29.0

8 percent of national production. Italian cheese production of 390 million pounds, which accounted for 53 percent of New York's total cheese output, increased 2 percent from 2006. New York ranks third in the nation in production of Italian cheese.

New York continues to lead the nation in the production of all three cottage cheese categories. Creamed cottage cheese production decreased 1 percent from 2006, cottage cheese curd increased 1 percent, and low-fat cottage cheese increase 4 percent from the previous year. New York output accounted for 29 percent of all lowfat cottage cheese produced nationally in 2007. Butter production decreased 4 percent to 15.4 million pounds; in addition state-wide yogurt production decreased slightly to 236 million pounds. New York production of standard ice cream totaled 28 million gallons, up 2 percent from 2006. Lowfat ice cream production of 6.9 million gallons was 8 percent above 2006 output. Production of milk sherbet increased 6 percent, while water ice production decreased 19 percent.

Table 41. **MILK:** Cows and Production, by Months, New York, 1998 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK COWS ON FARMS (<i>Thousands</i>)												
1998	700	698	697	700	701	701	700	701	702	702	702	702
1999	702	702	700	700	702	702	702	702	702	700	700	700
2000	700	700	698	695	690	688	685	682	678	674	673	670
2001	670	670	670	670	670	673	673	673	673	673	674	675
2002	674	672	675	680	680	680	678	673	672	672	673	675
2003	675	677	680	679	677	675	673	671	668	665	660	657
2004	658	660	660	658	655	656	656	654	654	653	651	650
2005	650	650	648	646	646	647	647	647	649	650	648	650
2006	647	645	645	644	643	640	638	634	631	630	626	628
2007	628	628	628	627	626	626	626	625	626	626	626	626
2008	626	626	626	626								
MILK PRODUCTION PER COW (<i>Pounds</i>)												
1998	1,380	1,280	1,440	1,420	1,490	1,430	1,450	1,420	1,350	1,375	1,330	1,410
1999	1,430	1,320	1,480	1,460	1,530	1,460	1,460	1,465	1,390	1,420	1,370	1,445
2000	1,460	1,380	1,510	1,470	1,530	1,460	1,490	1,470	1,400	1,430	1,360	1,410
2001	1,460	1,315	1,480	1,450	1,540	1,485	1,510	1,470	1,425	1,460	1,425	1,510
2002	1,530	1,405	1,565	1,520	1,605	1,535	1,540	1,510	1,465	1,495	1,420	1,500
2003	1,515	1,400	1,540	1,505	1,570	1,500	1,515	1,475	1,430	1,455	1,410	1,480
2004	1,490	1,400	1,510	1,500	1,580	1,490	1,520	1,500	1,420	1,470	1,410	1,485
2005	1,535	1,415	1,570	1,565	1,665	1,590	1,600	1,600	1,515	1,550	1,485	1,545
2006	1,595	1,475	1,630	1,590	1,660	1,595	1,605	1,580	1,515	1,550	1,515	1,580
2007	1,610	1,480	1,630	1,605	1,690	1,620	1,650	1,640	1,570	1,630	1,575	1,620
2008	1,660	1,590	1,690	1,670								
TOTAL MILK PRODUCTION (<i>Million pounds</i>)												
1998	966	893	1,004	994	1,044	1,002	1,015	995	948	965	934	990
1999	1,004	927	1,036	1,022	1,074	1,025	1,025	1,028	976	994	959	1,012
2000	1,022	966	1,054	1,022	1,056	1,004	1,021	1,003	949	964	915	945
2001	978	881	992	972	1,032	999	1,016	989	959	983	960	1,019
2002	1,031	944	1,056	1,034	1,091	1,044	1,044	1,016	984	1,005	956	1,013
2003	1,023	948	1,047	1,022	1,063	1,013	1,020	990	955	968	931	972
2004	980	924	997	987	1,035	977	997	981	929	960	918	965
2005	998	920	1,017	1,011	1,076	1,029	1,035	1,035	983	1,008	962	1,004
2006	1,032	951	1,051	1,024	1,067	1,021	1,024	1,002	956	977	948	992
2007	1,011	933	1,024	1,006	1,058	1,014	1,033	1,025	983	1,020	986	1,014
2008	1,039	995	1,058	1,045								

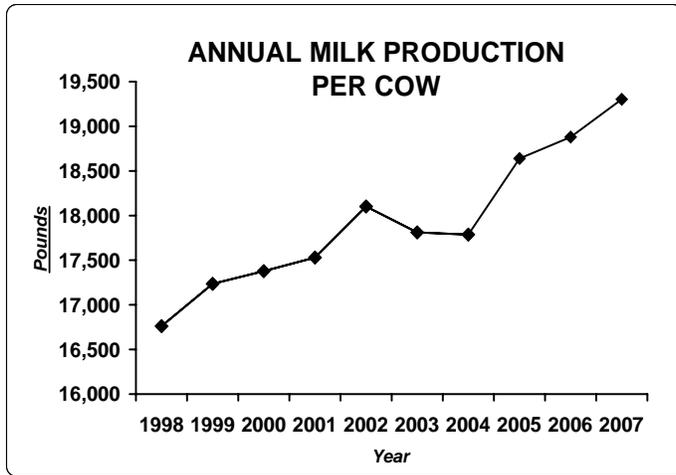


Table 42. MILK: Production, Disposition, and Income, New York, 1998-2007

Year	Milk cows ^{1/}	Milk per cow	Total milk production	Disposition of milk produced			Prices received ^{2/}	Gross income ^{3/}	Value of milk produced ^{4/}
				Fed to calves	Used for milk, cream and butter	Sold			
	<i>1,000 head</i>	<i>Lbs.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Dollars</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
1998	701	16,762	11,750	130	17	11,603	15.40	1,789.5	1,809.5
1999	701	17,235	12,082	130	13	11,939	14.60	1,745.0	1,764.0
2000	686	17,378	11,921	125	10	11,786	13.10	1,545.3	1,561.7
2001	672	17,530	11,780	80	5	11,695	15.80	1,848.6	1,861.2
2002	675	18,101	12,218	45	2	12,180	12.80	1,558.0	1,563.8
2003	671	17,812	11,952	45	2	11,905	13.10	1,560.0	1,566.0
2004	655	17,786	11,650	40	2	11,608	16.80	1,950.1	1,957.2
2005	648	18,639	12,078	40	2	12,036	15.90	1,914.0	1,920.4
2006	638	18,879	12,045	30	2	12,013	13.40	1,610.0	1,614.0
2007	627	19,303	12,103	30	2	12,071	19.70	2,378.4	2,384.3

^{1/} Average number on farms during the year. ^{2/} Prices received for all milk sold wholesale per cwt.

^{3/} Includes value of milk used for home consumption. ^{4/} Includes value of milk fed to calves.

Table 43. MILKFAT: Average Test of Milk Sold by Dairy Farmers, by Months, New York, 1998 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
	<i>Percent</i>												
1998	3.73	3.73	3.74	3.69	3.62	3.57	3.52	3.53	3.59	3.72	3.80	3.75	3.66
1999	3.77	3.73	3.73	3.68	3.63	3.53	3.49	3.53	3.59	3.73	3.77	3.77	3.66
2000	3.76	3.75	3.74	3.70	3.69	3.59	3.56	3.58	3.62	3.69	3.75	3.78	3.68
2001	3.74	3.72	3.72	3.69	3.61	3.56	3.53	3.52	3.60	3.69	3.73	3.71	3.65
2002	3.73	3.72	3.73	3.71	3.67	3.60	3.54	3.54	3.60	3.70	3.78	3.76	3.67
2003	3.80	3.80	3.75	3.71	3.65	3.63	3.57	3.57	3.64	3.70	3.78	3.76	3.70
2004	3.74	3.72	3.69	3.65	3.58	3.53	3.54	3.56	3.58	3.71	3.75	3.73	3.65
2005	3.73	3.70	3.71	3.66	3.61	3.53	3.48	3.51	3.60	3.72	3.80	3.81	3.65
2006	3.79	3.78	3.77	3.71	3.67	3.62	3.58	3.58	3.68	3.78	3.79	3.77	3.71
2007	3.76	3.79	3.76	3.72	3.63	3.58	3.57	3.58	3.63	3.70	3.80	3.84	3.70
2008	3.79	3.77	3.78	3.73									