

Dairy Summary, 1999

By Mark A. Linstedt

Milk Production Up Slightly: Pennsylvania's milk production for 1999 was 10.93 billion pounds, 84 million pounds more than 1998 production. Monthly milk production during 1999 was higher than monthly production in all but 4 months of 1998. During January, February, April and July, milk production was below the 1998 monthly totals.

The 1999 average milk production per cow was 17,745 pounds for the year, 334 pounds more than 1998's production of 17,411 pounds per cow.

Pennsylvania remained fourth in the nation's ranking in milk production, producing 6.7 percent of the nation's milk. California is first with 18.7 percent of the U.S. production, followed by Wisconsin and New York, respectively.

The number of milk cows in the State averaged 616,000 head in 1999, 7,000 less than in 1998. The number of commercial dairy farms for 1999 is estimated at 9,700, down 200 from 1998. Commercial dairy farms are defined as farms with 10 or more milk cows in operation during the year.

Milk Disposition & Income: Gross income from marketings of Pennsylvania milk during 1999 totaled 1.71 billion dollars, down 1 percent from 1998. Marketings totaled 10.9 billion pounds in 1999, slightly more than in 1998. Returns from both wholesale and retail sales in 1999 averaged \$15.73 per hundred pounds of milk, compared with \$16.09 per hundred pounds in 1998.



An estimated 66 million pounds of milk were used on farms where produced. Calves in the Commonwealth were fed 55 millions pounds of milk, while 11 million pounds were used by producer's households as fluid milk, cream and butter.

Production Costs: Costs of producing milk in Pennsylvania averaged \$13.33 per hundred pounds of milk during 1999, compared with \$13.53 during 1998. This estimated cost of producing milk does not include any returns (costs) for management or equity capital, or changes in inventory values of capital items, but does include a return to operator and family labor.

Pennsylvania: Cost of Producing Milk, Selected Items & Total, By Months, 1999

Month	Purchased Feed	Fertilizer & Lime	Fuels & Lubricants	Dairy Animals Purchased	Hauling	Interest	Depreciation	Value Family Labor	Hired Labor	Other	Total
<i>Dollars Per Cwt. of Milk Shipped</i>											
January	2.650	0.157	0.178	0.212	0.561	0.413	0.594	2.248	0.569	4.332	11.91
February	2.581	0.114	0.155	0.154	0.615	0.408	0.587	2.365	0.912	4.279	12.17
March	2.795	0.397	0.251	0.398	0.580	0.400	0.576	2.431	0.721	4.199	12.75
April	2.970	0.886	0.345	0.224	0.569	0.339	0.694	2.967	0.840	4.460	14.29
May	2.572	1.749	0.367	0.219	0.552	0.336	0.687	2.552	0.670	4.418	14.12
June	2.786	0.826	0.338	0.307	0.568	0.338	0.691	2.675	0.648	4.445	13.62
July	2.836	0.572	0.308	0.263	0.596	0.331	0.676	2.360	0.668	4.348	12.96
August	2.973	0.206	0.257	0.214	0.567	0.333	0.682	2.437	0.778	4.382	12.83
September	3.024	0.177	0.296	0.353	0.540	0.325	0.666	2.447	0.782	4.281	12.89
October	3.772	0.360	0.346	0.334	0.616	0.340	0.695	2.727	0.653	4.467	14.31
November	3.330	0.364	0.315	0.277	0.574	0.339	0.694	2.648	0.720	4.460	13.72
December	3.843	0.773	0.290	0.359	0.574	0.333	0.682	2.450	0.704	4.384	14.39
Average	3.011	0.548	0.287	0.276	0.576	0.353	0.660	2.526	0.722	4.371	13.33
% of Total	22.6	4.1	2.2	2.1	4.3	2.6	5.0	18.9	5.4	32.8	100.0