

# Dairy Summary, 2001

## By Mark A. Linstedt

**Milk Production Down 2.8 Percent:** Pennsylvania's milk production for 2001 was 10.85 billion pounds, 307 million pounds less than 2000 production. Monthly milk production during 2001 was lower than monthly production in all but 1 month of 2000. During December, milk production was 1.2 percent above December 2000. The 2001 average milk production per cow was 18,112 pounds for the year, 31 pounds more than 2000's production of 18,081 pounds per cow.

Pennsylvania remained fourth in the nation's ranking in milk production, producing 6.6 percent of the nation's milk. California was first with 20.1 percent of the U.S. production, followed by Wisconsin and New York, respectively.

The number of milk cows in the State averaged 599,000 head in 2001, 18,000 less than in 2000. The number of commercial dairy farms for 2001 is estimated at 9,300, down 300 from 2000. 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 2001 totaled 1.79 billion dollars, up 18 percent from 2000. Marketings totaled 10.8 billion pounds in 2001, 3 percent less than in 2000. Returns from both wholesale and retail sales in 2001 averaged \$16.60 per hundred pounds of milk, compared with \$13.70 per hundred pounds in 2000.

An estimated 55 million pounds of milk were used on farms where produced. Calves in the Commonwealth were fed 50 millions pounds of milk, while 5 million pounds were used by producer's households as fluid milk, cream and butter.

**Production Costs:** Costs of producing milk in Pennsylvania averaged \$14.32 per hundred pounds of milk during 2001, compared with \$14.20 during 2000. 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, 2001**

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	2.768	0.300	0.283	0.293	0.696	0.420	0.836	2.696	0.790	4.775	13.858
February	2.893	0.208	0.247	0.121	0.648	0.425	0.846	2.168	0.847	4.831	13.236
March	2.945	0.338	0.316	0.174	0.667	0.423	0.842	2.409	0.887	4.808	13.809
April	2.806	0.745	0.430	0.458	0.686	0.420	0.837	2.983	0.792	4.779	14.936
May	2.901	1.695	0.451	0.247	0.668	0.387	0.771	2.479	0.823	4.857	15.279
June	2.735	0.991	0.414	0.665	0.689	0.367	0.731	2.776	0.755	4.816	14.939
July	2.899	0.585	0.341	0.303	0.694	0.356	0.708	2.719	0.910	4.663	14.176
August	3.104	0.278	0.371	0.907	0.668	0.347	0.690	2.463	0.905	4.547	14.281
September	3.567	0.354	0.413	0.266	0.670	0.355	0.706	2.777	0.733	4.648	14.488
October	3.313	0.403	0.356	0.245	0.711	0.351	0.699	2.627	0.866	4.606	14.178
November	3.680	0.389	0.293	0.316	0.667	0.346	0.689	2.597	0.801	4.542	14.321
December	3.913	0.694	0.273	0.281	0.684	0.362	0.721	1.720	0.891	4.748	14.288
Average	3.127	0.582	0.349	0.356	0.679	0.380	0.756	2.534	0.833	4.718	14.316
% of Total	21.8	4.1	2.4	2.5	4.7	2.7	5.3	17.7	5.8	33.0	100.0

### Annual Milk Production Per Cow PA, U.S. & 20 States, 1990-2001

Production Per Cow in Thousand Pounds

