

milk production



February 1972

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FEBRUARY MILK PRODUCTION UP 4 PERCENT

U. S. milk production in February is estimated at 9,346 million pounds, 3.8 percent above a year ago. Most of the increase from a year earlier resulted from the extra day in February this year. On a daily average basis, change in U. S. milk production from 1971 is +0.2 percent. Production during the first 2 months of 1972 was 2.2 percent above these 2 months last year. February output provided 1.55 pounds of milk per person daily for all uses compared with 1.56 pounds last year and 1.49 pounds in January 1972.

PRODUCTION PER COW UP 5 PERCENT, MILK COWS DOWN 1 PERCENT

February milk production per cow was 762 pounds, up 5 percent from a year ago but 3 percent less than the January 1972 rate. The February rate per cow was at a record high in 31 of the 33 States with monthly estimates. It was highest in California, at 915 pounds, followed by: Washington, 885 pounds; Minnesota, 865 pounds; New York, 840 pounds and Indiana, 835 pounds.

Milk cows on farms during February totaled 12,270,000, down 1 percent from the same month last year.

MILK-FEED PRICE RATIO 10 PERCENT ABOVE LAST YEAR

The February milk-feed price ratio, at 1.83, was 10 percent higher than a year ago. The increase resulted from a 15 cent increase in the price of all milk and a 23 cent decrease in ration value. Seasonally, the ratio decreased 1 percent from January, the same as the decrease between these 2 months a year ago.

Milk cows and milk production by months, United States

Month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			
	1970	1971	1972	1970	1971	1972	1970	1971	1972	Change from 1971
	Thousands			Pounds			Million pounds			
January	12,563	12,410	12,276	750	771	785	9,421	9,570	9,635	+0.7
February	12,550	12,399	12,270	707	726	762	8,876	9,006	9,346	3/+3.8
Jan.-Feb. total							18,297	18,576	18,981	3/+2.2
March	12,533	12,389		807	825		10,115	10,223		
April	12,517	12,374		824	844		10,314	10,440		
May	12,496	12,360		886	905		11,071	11,189		
June	12,479	12,350		859	877		10,723	10,836		
July	12,470	12,341		819	836		10,210	10,316		
August	12,458	12,334		783	803		9,758	9,903		
September	12,442	12,320		740	760		9,202	9,365		
October	12,438	12,306		747	765		9,291	9,419		
November	12,432	12,291		711	728		8,840	8,950		
December	12,421	12,282		751	767		9,328	9,423		
Annual	12,483	12,347		9,385	9,609		117,149	118,640		

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

3/ The extra day in February 1972 added 3.6 percent to monthly output. On a daily average basis, percentage change in production from 1971 is +0.2 percent for February and +0.5 percent for the January-February total.

Milk-feed price ratios, milk prices, and ration values, by region and United States, February 1972 with comparisons 1/

Region	Milk-feed price ratio 2/			All milk price per cwt.			Ration value 3/		
	Feb. 1971	Jan. 1972	Feb. 1972	Feb. 1971	Jan. 1972	Feb. 1972	Feb. 1971	Jan. 1972	Feb. 1972
	Pounds			Dollars					
North Atlantic	1.60	1.68	1.69	6.45	6.62	6.59	4.03	3.94	3.90
East North Central	1.67	1.88	1.86	5.63	5.82	5.78	3.38	3.10	3.11
West North Central	1.69	1.98	1.96	5.18	5.37	5.32	3.06	2.71	2.71
South Atlantic	1.80	2.04	2.03	7.11	7.19	7.17	3.95	3.52	3.54
South Central	1.77	1.94	1.91	6.51	6.71	6.63	3.68	3.46	3.48
Western	1.67	1.73	1.69	5.75	6.07	5.92	3.44	3.50	3.50
United States	1.67	1.85	1.83	5.91	6.13	6.06	3.54	3.31	3.31

1/ Data for current month are preliminary.

2/ Pounds of concentrate ration equal in value to 1 pound milk sold to plants.

3/ Value per 100 pounds of concentrate ration fed to milk cows.

February 1972 Milk Cows and Milk Production

State	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			
	1970	1971	1972	1970	1971	1972	1970	1971	1972	Change from 1971
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds	Percent
New England States 3/	446	440	438	720	739	788	321	325	345	+ 6
New York	1,022	998	974	780	800	840	797	798	818	+ 3
Pennsylvania	718	705	695	755	770	820	542	543	570	+ 5
Ohio	456	448	443	725	740	800	331	332	354	+ 7
Indiana	242	235	237	770	780	835	186	183	198	+ 8
Illinois	304	292	285	725	740	775	220	216	221	+ 2
Michigan	469	463	474	735	745	795	345	345	377	+ 9
Wisconsin	1,845	1,848	1,869	755	780	800	1,393	1,441	1,495	+ 4
Minnesota	982	980	971	850	845	865	835	828	840	+ 1
Iowa	506	482	463	720	735	770	364	354	357	+ 1
Missouri	359	348	337	570	610	620	205	212	209	- 1
North Dakota	144	137	132	565	560	555	82	77	73	- 5
South Dakota	185	177	173	640	640	685	118	113	119	+ 5
Nebraska	191	187	185	630	630	635	120	118	117	- 1
Kansas	203	196	192	640	685	700	130	134	134	0
Maryland	167	167	164	715	720	790	119	120	130	+ 8
Virginia	222	220	215	570	590	615	127	130	132	+ 2
North Carolina	189	185	182	610	625	670	115	116	122	+ 5
Georgia	145	147	146	650	655	685	94	96	100	+ 4
Florida	192	194	197	675	740	805	130	144	159	+10
Kentucky	346	340	334	480	495	540	166	168	180	+ 7
Tennessee	307	298	283	475	500	540	146	149	153	+ 3
Alabama	136	134	134	470	485	510	64	65	68	+ 5
Mississippi	198	191	180	390	395	400	77	75	72	- 4
Arkansas	97	97	96	485	505	520	47	49	50	+ 2
Louisiana	173	169	167	505	550	550	87	93	92	- 1
Oklahoma	149	146	144	630	660	680	94	96	98	+ 2
Texas	354	355	355	655	690	710	232	245	252	+ 3
Idaho	154	157	149	680	700	790	105	110	118	+ 7
Colorado	102	101	101	655	675	695	67	68	70	+ 3
Utah	78	82	81	790	780	810	62	64	66	+ 3
Washington	186	193	191	780	825	885	145	159	169	+ 6
Oregon	108	107	102	590	655	700	64	70	71	+ 1
California	785	806	818	865	875	915	679	705	748	+ 6
Other 11 States 4/	390	374	363	685	709	741	267	265	269	+ 2
United States	12,550	12,399	12,270	707	726	762	8,876	9,006	9,346	5/+ 3.8

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

3/ Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

4/ State estimates not available.

5/ On a daily average basis, change in U. S. production from 1971 is +0.2 percent.

