

milk production



February 1971

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FEBRUARY MILK PRODUCTION 1 PERCENT ABOVE A YEAR EARLIER

U. S. milk production in February is estimated at 9,010 million pounds, up 1 percent from a year earlier. Daily average production for February was 5 percent above January, compared with a 4 percent increase between these two months a year earlier. Production during the first two months of 1971 was 1.2 percent above a year earlier. February output provided 1.56 pounds of milk per person daily for all uses compared with 1.55 pounds a year earlier and 1.49 pounds a month earlier.

Milk production was below a year earlier in most States of the North Atlantic and East and West North Central regions, but above a year earlier in most South Atlantic, South Central and Western States.

PRODUCTION PER COW 2 PERCENT ABOVE A YEAR EARLIER, MILK COWS DOWN 1 PERCENT

February milk production per cow was 725 pounds, up 2 percent from a year earlier. Daily average rate per cow for February was up 4 percent from January, the same seasonal increase as a year earlier. Rate per cow was at a record high in 40 States. It was highest in Arizona at 920 pounds; followed by Minnesota, 880 pounds; California, 875 pounds; New Jersey, 840 pounds, and Connecticut 830 pounds. Milk cows on farms during February totaled 12,432,000 - down 1 percent from a year earlier.

MILK-FEED PRICE RATIO 6 PERCENT LESS THAN A YEAR EARLIER

The February milk-feed price ratio at 1.66 is 6 percent less than a year earlier. Average milk price was up 19¢ per hundredweight from a year earlier, while ration value was up 31 cents. The ratio decreased 1 percent seasonally compared with a 2 percent decline between January and February a year earlier.

Milk cows and milk production by months, United States

Month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			
	1969	1970	1971	1969	1970	1971	1969	1970	1971	Change from 1970
	Thousands			Pounds			Million pounds			Percent
January	12,819	12,570	12,437	734	752	768	9,415	9,448	9,547	+1.0
February	12,796	12,564	12,432	690	708	725	8,831	8,896	9,010	+1.3
Jan.-Feb. total							18,246	18,344	18,557	+1.2
March	12,766	12,553		785	807		10,025	10,126		
April	12,745	12,540		805	824		10,256	10,328		
May	12,720	12,523		871	887		11,073	11,109		
June	12,695	12,509		845	863		10,728	10,792		
July	12,674	12,501		801	818		10,149	10,226		
August	12,656	12,493		764	782		9,673	9,767		
September	12,628	12,479		725	743		9,158	9,273		
October	12,614	12,472		723	744		9,114	9,280		
November	12,594	12,460		690	710		8,687	8,842		
December	12,582	12,449		734	751		9,236	9,349		
Annual	12,693	12,509		9,166	9,388		116,345	117,436		

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

2/ Excludes milk sucked by calves.

Milk-feed price ratios, milk prices, and ration values, by regions and United States 1/

Region	Milk-feed price ratio 2/			All milk price per cwt.			Ration value 3/		
	Feb. 1970	Jan. 1971	Feb. 1971	Feb. 1970	Jan. 1971	Feb. 1971	Feb. 1970	Jan. 1971	Feb. 1971
	Pounds			Dollars					
North Atlantic	1.65	1.60	1.60	6.21	6.50	6.43	3.77	4.07	4.03
East North Central	1.76	1.67	1.65	5.39	5.64	5.59	3.07	3.38	3.38
West North Central	1.83	1.72	1.67	4.93	5.22	5.11	2.69	3.04	3.06
South Atlantic	1.94	1.78	1.79	6.97	7.09	7.06	3.59	3.99	3.95
South Central	1.90	1.79	1.75	6.41	6.54	6.44	3.38	3.65	3.68
Western	1.72	1.72	1.68	5.59	5.91	5.77	3.25	3.43	3.44
United States	1.76	1.68	1.66	5.69	5.96	5.88	3.23	3.54	3.54

1/ Data for current month are preliminary.

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

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

February milk cows and milk production

State	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			Change from 1970
	1969	1970	1971	1969	1970	1971	1969	1970	1971	
	Thousands			Pounds			Million pounds			Percent
Maine	69	67	66	640	655	660	44	44	44	0
New Hampshire	38	37	36	720	720	715	27	27	26	-4
Vermont	206	205	205	660	685	705	136	140	145	+4
Massachusetts	66	64	63	810	835	820	53	53	52	-2
Rhode Island	7.9	7.6	7.1	770	780	790	6.1	5.9	5.6	-5
Connecticut	67	66	63	790	800	830	53	53	52	-2
New York	1,027	1,028	1,016	775	780	780	796	802	792	-1
New Jersey	75	72	67	820	830	840	62	60	56	-7
Pennsylvania	722	718	705	720	755	770	520	542	543	0
Ohio	467	456	447	700	725	730	327	331	326	-2
Indiana	242	244	235	765	770	780	185	188	183	-3
Illinois	323	307	300	725	720	740	234	221	222	0
Michigan	474	468	462	720	735	730	341	344	337	-2
Wisconsin	1,859	1,845	1,847	740	750	770	1,376	1,384	1,422	+3
Minnesota	1,030	982	980	825	860	880	850	845	862	+2
Iowa	543	506	482	710	725	735	386	367	354	-4
Missouri	372	361	349	560	570	590	208	206	206	0
North Dakota	150	144	136	565	575	565	85	83	77	-7
South Dakota	196	184	177	630	640	630	123	118	112	-5
Nebraska	206	191	187	610	630	630	126	120	118	-2
Kansas	208	203	197	625	630	685	130	128	135	+5
Delaware	15	15	15	695	715	720	10.4	10.7	10.8	+1
Maryland	169	167	168	700	725	720	118	121	121	0
Virginia	227	222	220	560	585	610	127	130	134	+3
West Virginia	64	61	56	465	480	495	30	29	28	-3
North Carolina	191	189	185	590	610	625	113	115	116	+1
South Carolina	71	67	65	570	605	625	40	41	41	0
Georgia	140	145	147	635	655	675	89	95	99	+4
Florida	190	192	194	675	675	745	128	130	145	+12
Kentucky	358	346	340	460	480	500	165	166	170	+2
Tennessee	317	307	302	450	475	510	143	146	154	+5
Alabama	140	136	134	455	470	485	64	64	65	+2
Mississippi	204	198	191	380	390	400	78	77	76	-1
Arkansas	100	97	97	470	485	505	47	47	49	+4
Louisiana	176	173	169	490	505	520	86	87	88	+1
Oklahoma	153	149	146	620	630	670	95	94	98	+4
Texas	348	354	355	650	655	685	226	232	243	+5
Montana	45	43	41	565	590	635	25	25	26	+4
Idaho	156	154	159	665	680	690	104	105	110	+5
Wyoming	18.9	17.9	17.0	605	610	615	11.4	10.9	10.5	-4
Colorado	100	102	101	650	655	690	65	67	70	+4
New Mexico	36	36	35	665	640	660	24	23	23	0
Arizona	52	52	52	870	885	920	45	46	48	+4
Utah	76	78	82	750	790	780	57	62	64	+3
Nevada	13.8	13.8	14.1	760	760	765	10.5	10.5	10.8	+3
Washington	183	186	192	780	780	810	143	145	156	+8
Oregon	111	108	107	575	590	640	64	64	68	+6
California	779	785	806	825	865	875	643	679	705	+4
Alaska	1.7	1.8	1.8	785	860	740	1.33	1.55	1.33	-14
Hawaii	12.8	12.7	12.8	790	835	795	10.1	10.6	10.2	-4
United States	12,796	12,564	12,432	690	708	725	8,831	8,896	9,010	+1.3

1/ Includes dry cows. Excludes heifers not yet fresh.
 2/ Excludes milk sucked by calves.

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