

# milk production



February 1973

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## FEBRUARY MILK PRODUCTION DOWN FROM 1972

U. S. milk production in February is estimated at 9,055 million pounds, 4 percent less than a year ago. The decrease is less than one percent after adjusting February 1972 production to a daily average basis. February 1972 included 29 days. Production during the first 2 months of 1973 was 2.4 percent less than in these 2 months last year. February output provided 1.54 pounds of milk per person daily for all uses compared with 1.56 last year and 1.48 pounds in January 1973.

## PRODUCTION PER COW DOWN 3 PERCENT, MILK COWS DOWN 1.5 PERCENT

February milk production per cow was 782 pounds, down 3 percent from a year earlier because of the extra day in February last year. California had the highest rate, at 975 pounds, followed by: Washington, 960 pounds; both Minnesota and Colorado at 885 pounds and Michigan, 850 pounds.

Milk cows on farms during February totaled 11,585,000, down 1.5 percent from the same month last year.

## MILK-FEED PRICE RATIO DOWN SHARPLY FROM LAST YEAR

The February milk-feed price ratio, at 1.54, was 16 percent less than a year ago. The decrease resulted from a 94 cent increase in ration value while the all milk price increased 45 cents. The ratio decreased 1 percent from January, the same as the change between these same months last year. On a regional basis, the February ratio was highest in the West North Central and lowest in the North Atlantic.

Milk cows and milk production by months, United States

Month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			Change from 1972
	1971	1972	1973	1971	1972	1973	1971	1972	1973	
	Thousands			Pounds			Million pounds			Percent
January	11,908	11,773	11,606	804	824	830	9,630	9,701	9,603	- 1
February	11,889	11,762	11,585	756	803	782	8,994	9,448	9,055	3/- 4
Jan.-Feb. total							18,567	19,149	18,685	3/- 2
March	11,881	11,749		860	893		10,220	10,487		
April	11,867	11,739		878	906		10,423	10,633		
May	11,852	11,728		942	964		11,159	11,303		
June	11,841	11,715		913	938		10,815	10,983		
July	11,832	11,700		869	893		10,285	10,450		
August	11,822	11,689		834	854		9,860	9,982		
September	11,811	11,681		790	808		9,328	9,443		
October	11,799	11,673		800	810		9,444	9,460		
November	11,794	11,662		763	771		9,004	8,987		
December	11,785	11,652		800	807		9,427	9,401		
Annual	11,842	11,710		10,009	10,271		118,532	120,278		

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

2/ Excludes milk sucked by calves.

3/ On a daily average basis, change from 1972 was less than 1 percent for February and the January-February total.

Milk-feed price ratios, milk prices, and ration values, by region and United States, February 1973 with comparisons 1/

Region	Milk-feed price ratio 2/			All milk price per cwt.			Ration value 3/		
	Feb. 1972	Jan. 1973	Feb. 1973	Feb. 1972	Jan. 1973	Feb. 1973	Feb. 1972	Jan. 1973	Feb. 1973
	Pounds			Dollars					
North Atlantic	1.70	1.39	1.43	6.64	7.10	7.12	3.90	5.09	4.97
East North Central	1.86	1.55	1.52	5.80	6.23	6.24	3.11	4.03	4.11
West North Central	1.97	1.69	1.70	5.34	5.83	5.79	2.71	3.44	3.41
South Atlantic	2.05	1.70	1.65	7.27	7.66	7.67	3.54	4.50	4.65
South Central	1.92	1.60	1.60	6.67	7.25	7.32	3.48	4.52	4.58
Western	1.70	1.50	1.47	5.94	6.27	6.27	3.50	4.19	4.26
United States	1.84	1.55	1.54	6.10	6.55	6.55	3.31	4.22	4.25

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 1973 MILK COWS AND MILK PRODUCTION

	MILK COWS ON FARMS 1/			MILK PER COW 2/			MILK PRODUCTION 2/ 1973 AS PCT OF 1972			
	1971	1972	1973	1971	1972	1973	1971	1972	1973	PERCENT
	THOUSANDS			POUNDS			MILLION POUNDS		PERCENT	
N. ENG 3/	416	412	410	781	837	800	325	345	328	95
N Y	941	924	909	845	900	830	795	832	754	91
PA	698	688	673	780	830	760	544	571	511	89
OHIO	443	438	430	750	820	770	332	359	331	92
IND	235	237	231	765	805	820	180	191	189	99
ILL	292	285	279	745	775	765	218	221	213	96
MICH	431	431	421	810	880	850	349	379	358	94
WISC	1816	1832	1825	795	840	840	1444	1539	1533	100
MINN	946	936	920	875	920	885	828	861	814	95
IOWA	482	463	450	735	770	765	354	357	344	96
MO	331	325	319	640	645	645	212	210	206	98
N DAK	133	130	127	585	585	560	78	76	71	93
S DAK	181	177	173	650	685	690	118	121	119	98
NEBR	171	169	168	690	690	685	118	117	115	98
KANS	181	171	158	725	735	740	131	126	117	93
MD.	149	149	145	805	860	825	120	128	120	94
VA	191	181	171	660	740	760	126	134	130	97
N C	168	165	159	680	725	730	114	120	116	97
GA	146	146	142	650	685	670	95	100	95	95
FLA	194	197	201	740	785	725	144	155	146	94
KY	333	326	318	500	550	535	167	179	170	95
TENN	277	262	243	510	550	560	141	144	136	94
ALA	120	120	120	540	570	610	65	68	73	107
MISS	174	159	145	435	465	475	76	74	69	93
ARK	97	96	96	495	520	480	48	50	46	92
LA	161	156	151	580	590	590	93	92	89	97
OKLA	140	138	133	685	705	670	96	97	89	92
TEXAS	355	357	360	690	745	705	245	266	254	95
IDAHO	145	151	160	750	780	735	109	118	118	100
COLO	79	79	78	835	885	885	66	70	69	99
UTAH	80	79	75	790	820	840	63	65	63	97
WASH	177	183	184	905	950	960	160	174	177	102
OREG	96	94	93	730	765	735	70	72	68	94
CALIF	760	768	789	930	1005	975	707	772	769	100
OTHER 11 4/ STATES	350	338	329	751	784	775	263	265	255	96
U.S.	11889	11762	11585	756	803	782	8994	9448	9055	5/96

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 THE CHANGE FROM FEBRUARY 1972 WAS LESS THAN 1 PERCENT.

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