

milk production



MAY 1972

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MAY MILK PRODUCTION 1 PERCENT ABOVE LAST YEAR

U. S. milk production during May is estimated at 11,307 million pounds, 1 percent more than a year earlier. Daily average production for May is up 3 percent from April, compared with a 4 percent increase between these same months last year. May output provided 1.75 pounds of milk per person daily for all uses, compared with 1.70 pounds last month and 1.75 in May last year. Total milk production during the first 5 months of 1972 is 2 percent more than 1971.

PRODUCTION PER COW UP 2 PERCENT, MILK COWS DOWN 1 PERCENT

Milk production per cow averaged 92 $\frac{1}{2}$ pounds during May, 2 percent more than last year and 6 percent above the April 1972 rate. The May rate per cow reached a record high level in 26 of the 33 States with monthly estimates. It is highest in Washington, at 1,125 pounds, followed by: California, 1,100 pounds; Wisconsin, 1,025 pounds and New York, 1,015 pounds.

Milk cows on farms totaled 12,236,000, down 1 percent from May a year ago.

MILK-FEED PRICE RATIO 6 PERCENT HIGHER THAN LAST YEAR

The milk-feed price ratio for May, at 1.69, is 6 percent more than a year ago. The average milk price is up 10 cents from last year while the ration value is down 13 cents. The ratio decreased 3 percent from April, compared with a 2 percent decline between these 2 months a year earlier. On a regional basis, the May ratio is highest in the South Atlantic and lowest in the North Atlantic.

The following changes announced in the livestock program modifications in October 1971 are effective with this report.

"Estimates of winter feeding rates on hay and silage, value per ton of hay fed to milk cows, percentage reporting baled, loose and chopped hay and purchased hay as a percent of all hay fed to milk cows are discontinued."

UNITED STATES DEPARTMENT OF AGRICULTURE

STATISTICAL REPORTING SERVICE

CROP REPORTING BOARD

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WASHINGTON, D.C. 20250

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

Region	Milk-feed price ratio 2/			All milk price per cwt.			Ration value 3/		
	May 1971 4/	April 1972	May 1972	May 1971	April 1972	May 1972	May 1971	April 1972	May 1972
	Pounds			Dollars					
N. Atl.	1.49	1.58	1.53	5.97	6.19	6.03	4.02	3.93	3.94
E. N. Cent.	1.61	1.77	1.72	5.40	5.64	5.54	3.35	3.19	3.22
W. N. Cent.	1.66	1.90	1.86	4.97	5.23	5.16	2.99	2.75	2.78
S. Atl.	1.70	1.96	1.90	6.72	7.03	6.90	3.96	3.58	3.63
S. Cent.	1.61	1.78	1.73	5.95	6.20	6.06	3.69	3.49	3.50
West.	1.63	1.64	1.56	5.59	5.70	5.54	3.44	3.48	3.56
U. S.	1.60	1.74	1.69	5.61	5.84	5.71	3.51	3.35	3.38

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.

4/ Revised.

Milk cows and milk production by months, United States

Month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			Change from 1971
	1970	1971	1972	1970	1971	1972	1970	1971	1972	
	Thousands			Pounds			Million pounds			Percent
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
March	12,533	12,389	12,254	807	825	852	10,115	10,223	10,440	+2.1
April	12,517	12,374	12,246	824	844	870	10,314	10,440	10,655	+2.1
May	12,496	12,360	12,236	886	905	924	11,071	11,189	11,307	+1.1
Jan.-May Total							49,797	50,428	51,383	+1.9
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.

MAY 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	1972 AS % OF 1971
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
N. ENG 3/	445	439	437	900	920	920	401	403	402	100
N Y	1,012	990	969	985	995	1015	997	985	984	100
PA	714	703	693	930	930	950	664	654	658	101
OHIO	455	447	442	915	925	975	416	413	431	104
IND	238	237	236	930	960	980	221	228	231	101
ILL	298	290	283	890	890	900	265	258	255	99
MICH	466	466	475	895	895	920	417	417	437	105
WISC	1,843	1,852	1,875	985	1010	1025	1,815	1,871	1,922	103
MINN	986	977	968	990	1000	1000	976	977	968	99
IOWA	500	476	459	895	935	940	448	445	431	97
MO	354	342	335	855	870	870	303	298	291	98
N DAK	142	136	131	760	765	755	108	104	99	95
S DAK	184	176	174	790	825	845	145	145	147	101
NEBR	191	187	184	780	780	820	149	146	151	103
KANS	201	195	190	790	840	840	159	164	160	98
MD	167	166	164	810	845	850	135	140	139	99
VA	222	219	213	750	775	805	167	170	171	101
N C	187	185	180	700	730	765	131	135	138	102
GA	146	147	146	700	705	725	102	104	106	102
FLA	191	193	196	755	815	830	144	157	163	104
KY	345	338	332	700	720	740	242	243	246	101
TENN	305	294	277	680	710	770	207	209	213	102
ALA	135	134	134	525	550	550	71	74	74	100
MISS	196	190	177	490	495	505	96	94	89	95
ARK	97	97	96	680	720	700	66	70	67	96
LA	172	168	166	535	570	565	92	96	94	98
OKLA	148	145	143	795	805	805	118	117	115	98
TEXAS	354	355	355	775	825	825	274	293	293	100
IDAHO	154	154	148	895	915	1005	138	141	149	106
COLO	101	101	101	770	780	805	78	79	81	103
UTAH	80	82	80	940	950	990	75	78	79	101
WASH	184	195	192	1070	1085	1125	197	212	216	102
OREG	108	107	101	910	935	960	98	100	97	97
CALIF	792	806	823	1070	1070	1100	847	862	905	105
OTHER 11 4/ STATES	383	371	361	807	827	845	309	307	305	99
U. S.	12,496	12,360	12,236	886	905	924	11,071	11,189	11,307	101

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.

