

milk production



March 1974

Release:
April 11, 1974
3:00 P. M. ET

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PRODUCTION PER COW HOLDS STEADY, MILK COWS DOWN 3 PERCENT

Milk production per cow was 887 pounds during March, virtually unchanged from last year's 886 pounds, but 14 percent more than February 1974. Milk cows on farms during March totaled 11,202,000 head, 3 percent fewer than March 1973.

MILK-FEED PRICE RATIO DECREASES 3 PERCENT

The milk-feed price ratio for March, at 1.48, was down 3 percent from a year ago and the lowest March ratio since 1965 when it was 1.37. The record high March ratio was set in 1972 at 1.78. The North Atlantic and South Central Regions were the only areas to improve from the previous year; however, the ratio was above February 1974 in all areas except in the Western Region.

GRAIN AND CONCENTRATES FED AVERAGED 13.8 POUNDS PER COW

Grain and concentrates fed milk cows on April 1 averaged 13.8 pounds per cow, the same as a year ago. The January 1, 1974 estimated feeding rate was 13.1 pounds per cow.

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, March 1974, with comparisons

Region	Milk-feed price ratio ^{2/}			All milk price per cwt:			Ration value ^{3/}		
	Mar. : 1973	Feb. : 1974	Mar. : 1974	Mar. : 1973	Feb. : 1974	Mar. : 1974	Mar. : 1973	Feb. : 1974	Mar. : 1974
	Pounds			Dollars					
N. At.	1.40	1.44	1.45	6.97	9.25	9.24	4.98	6.43	6.37
N. Cent.	1.57	1.49	1.54	6.09	8.66	8.69	3.89	5.82	5.64
S. Atl.	1.65	1.55	1.59	7.72	10.20	10.18	4.67	6.58	6.41
S. Cent.	1.53	1.53	1.54	7.05	9.59	9.54	4.60	6.27	6.20
West	1.47	1.29	1.27	6.31	8.21	8.22	4.30	6.34	6.48
U. S.	1.52	1.46	1.48	6.52	8.92	8.93	4.30	6.12	6.02

^{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.

Milk cows and milk production by months, United States

Month	Milk cows on farms ^{1/}			Milk per cow ^{2/}			Milk production ^{2/}			Change from 1973
	1972	1973	1974	1972	1973	1974	1972	1973	1974	
	Thousands			Pounds			Million pounds			Percent
January	11,773	11,599	11,259	826	826	824	9,720	9,581	9,278	-3.2
February ^{3/}	11,760	11,561	11,227	799	776	776	9,391	8,969	8,711	-2.9
March	11,747	11,525	11,202	890	886	887	10,452	10,213	9,933	-2.7
Jan.-Mar. total ¹							29,563	28,763	27,922	-2.9
April	11,739	11,479		900	899		10,566	10,213		
May	11,721	11,446		961	961		11,268	10,321		
June	11,703	11,412		935	926		10,946	10,998		
July	11,685	11,375		894	883		10,442	10,570		
August	11,672	11,347		855	834		9,978	10,042		
September	11,659	11,317		809	785		9,431	9,466		
October	11,650	11,301		810	791		9,437	8,888		
November	11,639	11,295		766	762		8,911	8,939		
December	11,624	11,287		805	800		9,362	8,609		
Annual	11,698	11,419	11,250	10,125			119,904	115,620		

^{1/} 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.

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MARCH 1974 MILK COWS AND MILK PRODUCTION

STATE	MILK COWS ON FARMS 1/			MILK PER COW 2/			MILK PRODUCTION 2/			1974 AS PCT OF 1973
	1972	1973	1974	1972	1973	1974	1972	1973	1974	
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
ALABAMA	118	114	108	620	650	640	73	74	69	93
ARKANSAS	96	94	94	655	615	625	63	58	59	102
CALIFORNIA	770	788	800	1145	1090	1105	882	859	884	103
COLORADO	78	74	75	980	975	930	76	72	70	97
FLORIDA	196	201	207	860	865	850	169	174	176	101
GEORGIA	146	139	130	755	790	760	110	110	99	90
IDAHO	152	160	151	895	870	880	136	139	133	96
ILLINOIS	286	277	267	860	870	860	246	241	230	95
INDIANA	236	230	221	895	890	860	211	205	190	93
IOWA	460	432	382	835	835	815	384	361	311	86
KANSAS	171	156	148	805	825	835	138	129	124	96
KENTUCKY	326	317	299	620	635	635	202	201	190	95
LOUISIANA	156	151	136	675	700	710	105	106	97	92
MARYLAND	148	144	134	905	885	880	134	127	118	93
MICHIGAN	431	423	417	965	950	920	416	402	384	96
MINNESOTA	935	921	894	1000	985	1050	935	907	939	104
MISSISSIPPI	158	144	131	555	580	600	88	84	79	94
MISSOURI	325	319	315	725	740	730	236	236	230	97
NEBRASKA	169	166	160	805	800	800	136	133	128	96
NEW YORK	923	907	899	1000	970	950	923	880	854	97
N. CAROLINA	164	159	153	805	830	840	132	132	129	98
N. DAKOTA	130	128	127	675	705	730	88	90	93	103
OHIO	438	428	408	900	890	865	394	381	353	93
OKLAHOMA	138	133	125	780	760	760	108	101	95	94
OREGON	94	94	91	870	875	915	82	82	83	101
PENNSYLVANIA	687	671	671	885	875	850	608	587	570	97
S. DAKOTA	176	170	165	790	830	840	139	141	139	99
TENNESSEE	260	240	219	650	680	720	169	163	158	97
TEXAS	358	358	350	825	825	825	295	295	289	98
UTAH	79	74	75	920	990	990	73	73	74	101
VERMONT	195	193	190	885	880	840	173	170	160	94
VIRGINIA	180	170	159	795	850	860	143	145	137	94
WASHINGTON	183	184	182	1040	1060	1070	190	195	195	100
WISCONSIN	1832	1820	1794	925	920	900	1695	1674	1615	96
OTHER 16 3/ STATES	553	546	525	904	890	912	500	486	479	99
UNITED STATES	11747	11525	11202	890	886	887	10452	10213	9933	97

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES.

3/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE

March milk cows and January-March milk production

State	March milk cows on farms 1/			January-March milk production 2/			
	1971	1972	1973	1971	1972	1973	1974 as % of 1973
	Thousands			Million pounds			Percent
Alabama	118	114	108	211	216	201	93
Alaska	1.7	1.7	1.7	4.20	4.28	4.42	102
Arizona	50	56	60	160	171	192	112
Arkansas	96	94	94	175	155	158	102
California	770	788	800	2,445	2,447	2,485	102
Colorado	78	74	75	216	206	202	98
Connecticut	57	56	52	165	162	146	90
Delaware	12.4	12.0	11.8	34.1	33.3	31.9	96
Florida	196	201	207	486	490	495	101
Georgia	146	139	130	319	313	282	90
Hawaii	12.7	12.6	13.0	33.5	33.5	33.9	101
Idaho	152	160	151	378	384	377	98
Illinois	286	277	267	698	683	651	95
Indiana	236	230	221	606	591	557	94
Iowa	460	432	382	1,101	1,032	895	87
Kansas	171	156	148	400	373	344	92
Kentucky	326	317	299	564	553	514	93
Louisiana	156	151	136	298	290	263	91
Maine	68	61	59	150	146	141	97
Maryland	148	144	134	394	374	346	93
Massachusetts	57	56	54	162	152	145	95
Michigan	431	423	417	1,215	1,148	1,105	96
Minnesota	935	921	894	2,634	2,542	2,576	101
Mississippi	158	144	131	240	230	218	95
Missouri	325	319	315	663	669	662	99
Montana	34	31	28	78	72	70	97
Nebraska	169	166	160	378	372	360	97
Nevada	13.8	13.8	14.0	34.5	32.4	37.3	115.
New Hampshire	33	34	32	90	87	83	95
New Jersey	60	58	53	170	155	143	92
New Mexico	31	30	30	78	78	80	103
New York	923	907	899	2,615	2,479	2,406	97
North Carolina	164	159	153	378	375	371	99
North Dakota	130	128	127	241	245	249	102
Ohio	438	428	408	1,132	1,077	1,000	93
Oklahoma	138	133	125	303	283	270	95
Oregon	94	94	91	227	226	229	101
Pennsylvania	687	671	671	1,772	1,658	1,623	98
Rhode Island	6.2	6.1	5.7	16.7	16.3	14.4	88
South Carolina	63	60	56	131	132	128	97
South Dakota	176	170	165	381	384	379	99
Tennessee	260	240	219	476	452	429	95
Texas	358	358	350	833	820	795	97
Utah	79	74	75	205	206	209	101
Vermont	195	193	190	492	479	452	94
Virginia	180	170	159	412	416	392	94
Washington	183	184	182	544	553	554	100
West Virginia	43	42	41	84	80	86	108
Wisconsin	1,832	1,820	1,794	4,709	4,656	4,506	97
Wyoming	15.0	14.3	13.4	32.2	31.2	31.5	101
United States	11,747	11,525	11,202	29,563	28,763	27,922	97

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.