

# milk production



JANUARY 1971

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## JANUARY MILK PRODUCTION 1 PERCENT ABOVE A YEAR EARLIER

U. S. milk production in January is estimated at 9,547 million pounds, up 1 percent from a year earlier. Production increased 2 percent from December to January, the same increase between these two months as a year earlier. Milk production was below a year earlier in most States of the North Atlantic, East North Central and West North Central regions; due, in part, to unusually cold weather during much of January. In the South Atlantic, South Central and Western regions, production was above a year earlier in most States. January output provided 1.49 pounds of milk per person daily for all uses, the same as a year earlier, but more than the 1.46 pounds a month earlier.

## PRODUCTION PER COW 2 PERCENT ABOVE, MILK COWS 1 PERCENT BELOW YEAR EARLIER

January milk production per cow was 768 pounds, up 2 percent from both a year earlier and a month earlier. January rate per cow was at a record high in 40 States. It was highest in Arizona, at 960 pounds. Following were: California, 955 pounds; Connecticut, 910 pounds; and Minnesota, 905 pounds.

Milk cows on farms during January totaled 12,437,000, down 1 percent from a year earlier.

## GRAIN AND CONCENTRATE FEEDING UP 3 PERCENT FROM A YEAR EARLIER

Feeding of grain and concentrate averaged 12.4 pounds per cow on February 1, a record high for the date and 3 percent above the previous record of 12.0 pounds on February 1, 1970. Feeding rates were higher than a year earlier in 27 States and averaged 12 or more pounds per cow in 27 States. A year earlier 24 States were feeding 12 or more pounds of grain and concentrates.

## MILK FEED PRICE RATIO 6 PERCENT BELOW A YEAR EARLIER

The January milk feed price ratio, at 1.69, was 6 percent less than a year earlier. A substantial increase in average ration value more than offset an increase in average milk price, causing the decrease from a year earlier. Seasonally, the ratio decreased 3 percent from December, the same decrease between these two months as a year earlier.

Special in this issue  
MILK COWS AND MILK PRODUCTION  
Revised 1969-1970

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## MILK COWS AND MILK PRODUCTION - 1970

The Nation's milk cows produced 117.4 billion pounds of milk in 1970, 0.9 percent more than the revised estimate of 116.3 billion pounds produced in 1969. The annual average number of milk cows on farms in 1970 was a record low - 12,509,000, down 1 percent from the previous record low of 12,693,000 in 1969. Output per cow reached a record high rate of 9,388 pounds in 1970, up 2 percent from the previous record of 9,166 pounds in 1969. The revised estimates for 1969 and 1970 are based on annual review of more complete production and utilization data.

Milk production in 1970 was 8 percent below the record 1964 production of 127.0 billion pounds. Wisconsin's milk production for 1970, at 18.3 billion pounds was the largest in the Nation, followed by New York, 10.5 billion pounds; Minnesota, 9.8 billion; and California, 9.5 billion. Of the 10 leading milk producing States, 7 had larger production than a year earlier. The 10 leading milk producing States accounted for 64 percent of the U. S. production. Milk production was above a year earlier during all 12 months of 1970 -- ranging from slight increases in January and May to 2 percent increases in October and November.

Annual production per cow set a new high of 9,388 pounds in 1970, up 2 percent from the previous record of 9,166 pounds in 1969. Rate per cow was above a year earlier in all States. The highest annual average rate per cow was 11,957 pounds in California. Following were: Arizona, 11,250 pounds; Washington, 11,182 pounds; Hawaii, 10,620 pounds; and New Jersey, 10,580 pounds.

The annual average number of cows on farms in 1970 was a record low 12,509,000, down 1 percent from the previous low of 12,693,000 in 1969. Milk cows have declined each year since 1953 but the rate of decline has been slowing in recent years.

The January 1, 1971 number of milk cows and heifers that have calved totaled 12,445,000 head, and heifers weighing 500 pounds and over for milk cow replacement totaled 3,939,000--both down 1 percent from a year earlier.

Cattle inventory class estimates were changed as of January 1, 1970 from a sex and age basis to a sex and weight basis. Estimates on both bases were published for January 1, 1970 in the 1971 Livestock and Poultry Inventory Report. Beginning with January 1, 1971, cattle inventory class estimates will be available only on a sex and weight basis. The new series includes two estimates of milk stock classes -- (1) milk cows and heifers that have calved and (2) heifers weighing 500 pounds and over for milk cow replacement.

Milk cows and heifers that have calved in the Inventory Report are now defined the same as milk cows in the Monthly Milk Production Report. However, the estimates in the Inventory Report are the number on farms as of January 1, while the estimates in the Monthly Milk Production Report are the average number on farms during the month.

January milk cows and milk production

State	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			:Change : from : 1969
	1968	1969	1970	1968	1969	1970	1968	1969	1970	
	Thousands			Pounds			Million pounds			Percent
Maine	69	67	66	675	710	705	47	48	47	-2
New Hampshire	38	37	36	800	800	825	30	30	30	0
Vermont	206	205	205	720	745	775	148	153	159	+4
Massachusetts	67	64	63	870	910	885	58	58	56	-3
Rhode Island	7.9	7.6	7.1	830	845	850	6.6	6.4	6.0	-6
Connecticut	67	66	63	870	885	910	58	58	57	-2
New York	1,025	1,028	1,017	840	845	850	861	869	864	-1
New Jersey	75	73	67	890	895	885	67	65	59	-9
Pennsylvania	722	719	705	770	815	830	556	586	585	0
Ohio	468	457	448	760	780	790	356	356	354	-1
Indiana	243	244	234	810	810	810	197	198	190	-4
Illinois	324	308	300	760	765	770	246	236	231	-2
Michigan	474	469	462	780	800	795	370	375	367	-2
Wisconsin	1,862	1,845	1,846	775	790	805	1,443	1,458	1,486	+2
Minnesota	1,035	980	981	865	885	905	895	867	888	+2
Iowa	547	508	484	735	755	775	402	384	375	-2
Missouri	373	362	350	590	600	610	220	217	214	-1
North Dakota	151	144	137	575	585	580	87	84	79	-6
South Dakota	197	185	177	655	660	670	129	122	119	-2
Nebraska	207	191	187	635	665	665	131	127	124	-2
Kansas	208	203	197	660	650	690	137	132	136	+3
Delaware	15	15	15	735	770	780	11.0	11.6	11.7	+1
Maryland	169	167	168	755	780	770	128	130	129	-1
Virginia	227	223	220	610	625	640	138	139	141	+1
West Virginia	64	61	57	495	520	530	32	32	30	-6
North Carolina	191	189	185	625	640	655	119	121	121	0
South Carolina	71	67	65	590	625	665	42	42	43	+2
Georgia	140	145	147	670	705	715	94	102	105	+3
Florida	189	192	193	720	720	770	136	138	149	+8
Kentucky	359	347	340	480	500	515	172	174	175	+1
Tennessee	318	307	302	465	495	520	148	152	157	+3
Alabama	140	136	134	480	500	500	67	68	67	-1
Mississippi	204	198	191	405	410	420	83	81	80	-1
Arkansas	100	97	97	500	510	530	50	49	51	+4
Louisiana	176	174	169	515	550	580	91	96	98	+2
Oklahoma	153	149	146	660	670	690	101	100	101	+1
Texas	348	354	355	700	695	735	244	246	261	+6
Montana	45	43	41	585	600	635	26	26	26	0
Idaho	156	154	159	720	720	730	112	111	116	+5
Wyoming	19.0	18.0	17.0	655	660	665	12.4	11.9	11.3	-5
Colorado	100	102	101	700	690	715	70	70	72	+3
New Mexico	37	36	35	705	720	740	26	26	26	0
Arizona	52	52	52	920	940	960	48	49	50	+2
Utah	76	77	82	820	840	830	62	65	68	+5
Nevada	13.8	13.8	14.1	810	800	805	11.2	11.0	11.4	+4
Washington	184	190	192	830	840	880	153	160	169	+6
Oregon	111	108	107	605	620	645	67	67	69	+3
California	781	778	806	915	935	955	715	727	770	+6
Alaska	1.7	1.7	1.7	845	925	870	1.44	1.57	1.48	-6
Hawaii	13.0	12.7	13.0	830	930	885	10.8	11.8	11.5	-3
United States	12,819	12,570	12,437	734	752	763	9,415	9,448	9,547	+1.0

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

Grain and other concentrates fed daily per milk cow in herd  
kept by reporters, February 1, by States

State	1969	1970	1971	State	1969	1970	1971
	Pounds				Pounds		
Maine	12.2	12.5	12.0	West Virginia	8.5	8.8	10.0
New Hampshire	11.8	11.7	11.5	North Carolina	10.5	11.0	12.0
Vermont	10.9	11.3	11.0	South Carolina	12.0	11.5	14.2
Massachusetts	13.2	13.5	13.0	Georgia	14.0	14.5	14.5
Rhode Island	13.2	13.5	13.0	Florida	10.0	13.0	13.0
Connecticut	13.6	13.5	14.5				
New York	12.0	12.2	12.4	Kentucky	9.5	9.3	10.2
New Jersey	13.0	14.3	12.2	Tennessee	9.6	9.8	10.5
Pennsylvania	13.6	13.7	13.9	Alabama	11.5	12.5	13.0
				Mississippi	9.5	9.5	11.0
Ohio	13.0	13.3	13.1	Arkansas	12.6	12.8	12.8
Indiana	12.9	13.3	12.5	Louisiana	12.0	12.8	13.8
Illinois	12.0	12.7	12.6	Oklahoma	12.5	12.5	12.9
Michigan	11.7	12.3	12.2	Texas	11.5	13.5	14.9
Wisconsin	11.3	11.5	11.7				
				Montana	9.0	10.0	10.8
Minnesota	12.5	12.8	13.3	Idaho	8.4	8.7	9.6
Iowa	11.0	11.9	11.9	Wyoming	6.5	7.5	6.5
Missouri	10.6	10.5	11.2	Colorado	11.6	12.3	11.9
North Dakota	11.6	10.7	11.1	New Mexico	12.0	11.0	13.0
South Dakota	10.1	9.8	10.3	Arizona	11.0	11.0	12.0
Nebraska	8.9	10.6	9.2	Utah	9.6	9.7	9.4
Kansas	12.5	12.5	14.1	Nevada	11.0	11.0	9.0
				Washington	10.8	10.8	11.3
Delaware	12.9	13.7	14.0	Oregon	8.8	9.5	9.3
Maryland	13.9	13.7	14.0	California	13.0	13.0	14.0
Virginia	10.7	11.2	10.8				
				United States	11.6	12.0	12.4

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

Region	Milk-feed price ratio 2/			All milk price per cwt.			Ration value 3/		
	Jan. 1970	Dec. 1970	Jan. 1971	Jan. 1970	Dec. 1970	Jan. 1971	Jan. 1970	Dec. 1970	Jan. 1971
	Pounds			D o l l a r s					
N. Atlantic	1.69	1.65	1.60	6.29	6.57	6.52	3.73	3.97	4.07
E.N. Central	1.81	1.76	1.68	5.50	5.77	5.68	3.04	3.28	3.38
W.N. Central	1.87	1.78	1.71	5.02	5.28	5.21	2.68	2.97	3.04
S. Atlantic	1.96	1.81	1.76	7.02	7.12	7.11	3.58	3.93	4.03
S. Central	1.96	1.84	1.79	6.59	6.59	6.55	3.36	3.59	3.65
West	1.80	1.74	1.73	5.78	5.89	5.92	3.22	3.39	3.43
United States	1.80	1.74	1.69	5.81	6.05	5.98	3.21	3.47	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.

Dairy cattle on farms January 1

State	Cows and heifers 2 years old and older kept for milk 1/		Milk cows and heifers that have calved 2/		Heifers for milk cow replacement 500 pounds and over	
	1969	1970	1970	1971	1970	1971
	Thousands					
Maine	77	75	67	66	26	25
N. H.	43	43	37	36	14	13
Vt.	232	227	205	205	65	62
Mass.	75	71	64	63	20	19
R. I.	8	8	8	7	2	2
Conn.	75	73	66	63	22	22
N. Y.	1,132	1,127	1,030	1,018	336	336
N. J.	82	80	74	68	17	17
Pa.	615	799	720	705	228	228
Ohio	503	493	457	449	139	142
Ind.	274	270	243	234	80	77
Ill.	363	347	308	301	98	91
Mich.	509	509	469	462	169	169
Wis.	2,094	2,062	1,846	1,846	654	667
Minn.	1,146	1,089	980	981	344	344
Iowa	605	568	508	486	163	156
Mo.	412	400	362	351	110	108
N. Dak.	168	163	145	137	31	31
S. Dak.	214	200	186	177	49	47
Nebr.	222	204	191	187	50	45
Kans.	230	224	204	198	60	58
Del.	16	16	15	15	4	4
Md.	184	182	167	168	46	46
Va.	253	245	223	220	69	67
W. Va.	72	69	62	57	15	14
N. C.	211	207	189	185	55	54
S. C.	76	72	67	65	17	17
Ga.	152	152	145	147	41	42
Fla.	194	199	192	193	30	30
Ky.	400	388	348	340	95	89
Tenn.	352	345	307	302	93	91
Ala.	156	151	136	134	42	38
Miss.	233	224	198	191	62	57
Ark.	109	106	97	97	28	27
La.	198	196	174	169	51	46
Okla.	166	161	150	146	45	45
Texas	374	381	354	355	98	101
Mont.	49	47	44	42	12	12
Idaho	171	169	154	159	54	55
Wyo.	20	19	18	17	4	4
Colo.	110	112	102	101	35	35
N. Mex.	39	39	36	35	10	10
Ariz.	55	54	51	52	13	13
Utah	82	82	76	81	27	31
Nev.	15	15	14	14	5	5
Wash.	201	200	190	192	54	56
Oreg.	120	118	109	107	36	36
Calif.	848	840	775	806	250	250
48 States	14,135	13,821	12,563	12,430	3,968	3,934
Alaska	1.9	1.9	1.7	1.7	.6	.6
Hawaii	15	15	13	13	5	4
U. S.	14,152	13,838	12,578	12,445	3,974	3,939

1/ Includes 2-year old heifers not yet fresh. Series discontinued after 1970. 2/ Excludes heifers not yet fresh.

Milk cows and milk production, United States, 1960-70

Year	Milk cows on farms 1/		Production per cow 2/		Milk production 2/	
	Thousands		Milk	Milkfat	Total	Per capita
			Pounds		Mil. lb.	Pounds
1960	17,515		7,029	264	123,109	681
1961	17,243		7,290	273	125,707	684
1962	16,842		7,496	280	126,251	676
1963	16,260		7,700	286	125,202	661
1964	15,677		8,099	300	126,967	661
1965	14,954		8,304	307	124,173	638
1966	14,093		8,507	314	119,892	609
1967	13,501		8,797	325	118,769	597
1968	13,038		8,992	330	117,234	583
1969	12,693		9,166	337	116,345	573
1970	12,509		9,388	345	117,436	572

1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves.

Milk cows and milk production by months, United States

Month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			
	1968	1969	1970	1968	1969	1970	1968	1969	1970	Change from 1969
	Thousands			Pounds			Million pounds			
Jan.	13,235	12,819	12,570	717	734	752	9,495	9,415	9,448	0
Feb.	13,200	12,796	12,564	696	690	708	9,187	8,831	8,896	+1
Mar.	13,164	12,766	12,553	775	785	807	10,197	10,025	10,126	+1
Apr.	13,132	12,745	12,540	796	805	824	10,457	10,256	10,328	+1
May	13,097	12,720	12,523	858	871	887	11,235	11,073	11,109	0
June	13,056	12,695	12,509	826	845	863	10,786	10,728	10,792	+1
July	13,024	12,674	12,501	783	801	818	10,202	10,149	10,226	+1
Aug.	12,990	12,656	12,493	740	764	782	9,612	9,673	9,767	+1
Sept.	12,952	12,628	12,479	701	725	743	9,083	9,158	9,273	+1
Oct.	12,917	12,614	12,472	706	723	744	9,124	9,114	9,280	+2
Nov.	12,880	12,594	12,460	677	690	710	8,717	8,687	8,842	+2
Dec.	12,847	12,582	12,449	711	734	751	9,139	9,236	9,349	+1
Annual	13,038	12,693	12,509	8,992	9,166	9,388	117,234	116,345	117,436	+0.9

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

Annual milk cows and milk production

State	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/			Change from 1969
	1968	1969	1970	1968	1969	1970	1968	1969	1970	
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds	
Maine	69	69	67	8,670	8,957	9,209	598	618	617	0
N. H.	39	38	37	9,240	9,447	9,568	360	359	354	-1
Vt.	209	206	205	8,942	9,320	9,585	1,869	1,920	1,965	+2
Mass.	69	65	63	10,150	10,477	10,540	700	681	664	-2
R. I.	8.1	7.9	7.4	9,880	10,127	10,135	80	80	75	-6
Conn.	67	66	64	10,110	10,288	10,359	677	679	663	-2
N. Y.	1,039	1,029	1,024	9,835	10,150	10,207	10,219	10,444	10,452	0
N. J.	79	75	69	10,250	10,493	10,580	810	787	730	-7
Pa.	727	721	712	9,450	9,705	9,994	6,870	6,997	7,116	+2
Ohio	475	463	454	9,450	9,639	9,705	4,489	4,463	4,406	-1
Ind.	250	241	239	9,590	9,880	10,008	2,398	2,381	2,392	0
Ill.	330	316	304	9,420	9,491	9,599	3,109	2,999	2,918	-3
Mich.	480	472	465	9,580	9,735	9,903	4,598	4,595	4,605	0
Wis.	1,887	1,851	1,845	9,650	9,752	9,937	18,210	18,051	18,334	+2
Minn.	1,057	1,008	984	9,670	9,650	9,931	10,221	9,727	9,772	0
Iowa	569	528	497	8,958	9,252	9,489	5,097	4,885	4,716	-3
Mo.	380	368	357	8,050	8,361	8,532	3,059	3,077	3,046	-1
N. Dak.	157	148	141	7,605	7,453	7,553	1,194	1,103	1,065	-3
S. Dak.	202	192	180	8,220	8,161	8,378	1,660	1,567	1,508	-4
Nebr.	213	199	189	8,000	8,101	8,497	1,704	1,612	1,606	0
Kans.	212	206	201	8,100	8,189	8,269	1,717	1,687	1,662	-1
Del.	15	15	15	8,930	9,200	9,400	134	138	141	+2
Md.	170	169	168	9,000	9,249	9,405	1,530	1,563	1,580	+1
Va.	231	225	222	7,920	8,018	8,198	1,830	1,804	1,820	+1
W. Va.	67	63	59	6,340	6,571	6,678	425	414	394	-5
N. C.	194	190	187	7,603	7,816	8,048	1,475	1,485	1,505	+1
S. C.	72	69	66	7,015	7,333	7,712	505	506	509	+1
Ga.	140	142	146	7,607	7,915	8,199	1,065	1,124	1,197	+6
Fla.	186	190	191	8,355	8,205	8,592	1,554	1,559	1,641	+5
Ky.	367	354	344	6,770	6,912	7,137	2,485	2,447	2,455	0
Tenn.	329	313	304	6,430	6,722	7,026	2,115	2,104	2,136	+2
Ala.	143	138	135	5,650	5,855	6,044	808	808	816	+1
Miss.	209	201	195	5,130	5,275	5,379	1,072	1,061	1,049	-1
Ark.	102	99	97	6,750	6,990	7,144	688	692	693	0
La.	180	175	171	5,720	6,160	6,339	1,030	1,078	1,084	+1
Okla.	155	151	147	8,280	8,325	8,503	1,283	1,257	1,250	-1
Texas	365	351	355	8,170	8,510	8,611	2,982	2,987	3,057	+2
Mont.	47	44	43	7,660	7,955	8,116	360	350	349	0
Idaho	156	155	156	9,370	9,219	9,551	1,462	1,429	1,490	+4
Wyo.	19.5	18.5	17.6	8,110	8,162	8,239	158	151	145	-4
Colo.	99	101	101	8,530	8,614	8,752	844	870	884	+2
N. Mex.	38	36	35	8,290	8,556	8,657	315	308	303	-2
Ariz.	51	51	52	10,840	11,235	11,250	553	573	585	+2
Utah	75	76	80	10,120	10,303	10,425	759	783	834	+7
Nev.	13.7	13.8	13.9	10,020	10,072	10,216	137	139	142	+2
Wash.	186	183	187	10,500	10,831	11,182	1,953	1,982	2,091	+5
Oreg.	113	110	108	8,590	8,836	8,981	971	972	970	0
Calif.	781	776	794	11,460	11,466	11,957	8,950	8,898	9,494	+7
Alaska	1.8	1.8	1.8	9,830	9,889	10,333	17.7	17.8	18.6	+4
Hawaii	13.5	12.8	12.9	9,930	10,391	10,620	134	133	137	+3
U. S.	13,038	12,693	12,509	8,992	9,166	9,388	117,234	116,345	117,436	+0.9

1/ Average number on farms during year, excluding heifers not yet fresh.  
 2/ Excludes milk sucked by calves.

Milk cows and milk production, by months

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>MAINE</b>									
January	70	69	67	655	675	710	46	47	48
February	70	69	67	635	640	655	44	44	44
March	70	69	67	690	720	755	48	50	51
April	70	69	67	735	760	785	51	52	53
May	70	69	67	785	805	830	55	56	56
June	69	69	67	815	830	845	56	57	57
July	69	69	67	795	825	850	55	57	57
August	69	69	67	770	800	820	53	55	55
September	69	68	67	730	780	775	50	53	52
October	69	68	67	700	750	725	48	51	49
November	69	67	66	655	715	710	45	48	47
December	69	67	66	680	720	720	47	48	48
Annual	69	69	67	8,670	8,957	9,209	598	618	617
<b>NEW HAMPSHIRE</b>									
January	39	38	37	775	800	800	30	30	30
February	39	38	37	730	720	720	28	27	27
March	39	38	37	800	820	830	31	31	31
April	39	38	37	800	820	830	31	31	31
May	39	38	37	835	850	860	33	32	32
June	39	38	37	815	830	845	32	32	31
July	39	38	37	780	805	805	30	31	30
August	39	38	36	760	785	770	30	30	28
September	38	37	36	770	790	790	29	29	28
October	38	37	36	755	785	815	29	29	29
November	38	37	36	730	760	780	28	28	28
December	38	37	36	765	785	795	29	29	29
Annual	39	38	37	9,240	9,447	9,568	360	359	354
<b>VERMONT</b>									
January	210	206	205	700	720	745	147	148	153
February	210	206	205	655	660	685	138	136	140
March	210	206	205	765	780	795	161	161	163
April	210	206	205	795	810	820	167	167	168
May	210	206	205	855	870	900	180	179	185
June	209	206	205	850	880	900	178	181	185
July	209	206	205	765	815	830	160	168	170
August	209	206	205	735	795	800	154	164	164
September	208	205	205	715	780	785	149	160	161
October	208	205	205	720	755	795	150	155	163
November	207	205	205	670	710	740	139	146	152
December	207	205	205	705	755	785	146	155	161
Annual	209	206	205	8,942	9,320	9,585	1,869	1,920	1,965
<b>MASSACHUSETTS</b>									
January	71	67	64	835	870	910	59	58	58
February	70	66	64	805	810	835	56	53	53
March	70	66	64	860	910	915	60	60	59
April	70	66	64	860	905	915	60	60	59
May	70	66	64	915	935	950	64	62	61
June	69	66	63	890	900	910	61	59	57
July	69	66	63	845	865	865	58	57	54
August	69	65	63	840	865	865	58	56	54
September	68	64	63	830	850	845	56	54	53
October	68	64	63	845	865	845	57	55	53
November	68	64	63	795	820	800	54	52	50
December	68	64	63	840	865	845	57	55	53
Annual	69	65	63	10,150	10,477	10,540	700	681	664

See footnotes at end of table.



Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>RHODE ISLAND</b>									
January	8.5	7.9	7.6	800	830	845	6.8	6.6	6.4
February	8.4	7.9	7.6	760	770	780	6.4	6.1	5.9
March	8.3	7.9	7.6	860	890	880	7.1	7.0	6.7
April	8.2	7.9	7.5	845	890	870	6.9	7.0	6.5
May	8.2	7.9	7.5	915	950	935	7.5	7.5	7.0
June	8.1	7.9	7.5	875	895	875	7.1	7.1	6.6
July	8.1	7.9	7.5	830	850	825	6.7	6.7	6.2
August	8.1	7.9	7.4	815	845	840	6.6	6.7	6.2
September	8.0	7.8	7.3	785	810	825	6.3	6.3	6.0
October	7.9	7.8	7.3	790	825	825	6.2	6.4	6.0
November	7.9	7.8	7.2	760	795	770	6.0	6.2	5.5
December	7.8	7.7	7.2	820	835	835	6.4	6.4	6.0
Annual	8.1	7.9	7.4	9,880	10,127	10,135	80	80	75
<b>CONNECTICUT</b>									
January	68	67	66	835	870	885	57	58	58
February	68	67	66	795	790	800	54	53	53
March	68	66	66	865	900	900	59	59	59
April	68	66	65	840	870	865	57	57	56
May	67	66	65	905	930	915	61	61	59
June	67	66	64	840	855	850	56	56	54
July	67	66	64	825	840	835	55	55	53
August	67	66	64	825	850	845	55	56	54
September	67	66	64	825	850	850	55	56	54
October	67	66	63	855	865	875	57	57	55
November	67	66	63	810	825	845	54	54	53
December	67	66	63	855	870	875	57	57	55
Annual	67	66	64	10,110	10,288	10,359	677	679	663
<b>NEW YORK</b>									
January	1,055	1,025	1,028	810	840	845	855	861	869
February	1,052	1,027	1,028	770	775	780	810	796	802
March	1,049	1,028	1,026	860	895	895	902	920	918
April	1,047	1,029	1,026	880	895	900	921	921	923
May	1,044	1,029	1,025	955	975	980	997	1,003	1,005
June	1,040	1,030	1,024	915	930	935	952	958	957
July	1,037	1,030	1,024	800	845	845	830	870	865
August	1,034	1,030	1,024	755	815	820	781	839	840
September	1,031	1,030	1,022	755	795	805	778	819	823
October	1,028	1,030	1,020	790	805	815	812	829	831
November	1,024	1,030	1,018	745	760	765	763	783	779
December	1,022	1,030	1,018	800	820	825	818	845	840
Annual	1,039	1,029	1,024	9,835	10,150	10,207	10,219	10,444	10,452
<b>NEW JERSEY</b>									
January	82	75	73	850	890	895	70	67	65
February	82	75	72	815	820	830	67	62	60
March	81	75	72	900	930	935	73	70	67
April	80	75	70	925	930	935	74	70	65
May	79	75	69	980	980	990	77	74	68
June	78	75	68	895	905	895	70	68	61
July	78	75	68	835	850	860	65	64	58
August	78	75	68	825	850	870	64	64	59
September	77	74	68	795	835	835	61	62	57
October	77	74	68	815	835	835	63	62	57
November	77	74	68	790	805	805	61	60	55
December	76	74	68	850	860	860	65	64	58
Annual	79	75	69	10,250	10,493	10,580	810	787	730

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>PENNSYLVANIA</b>									
January	733	722	719	745	770	815	546	556	586
February	732	722	718	720	720	755	527	520	542
March	731	722	717	810	830	865	592	599	620
April	730	722	716	830	845	870	606	610	623
May	729	721	714	900	915	930	656	660	664
June	728	721	712	840	850	875	612	613	623
July	727	721	711	800	820	840	582	591	597
August	725	721	710	765	800	820	555	577	582
September	724	720	709	765	800	815	554	576	578
October	723	720	708	770	800	830	557	576	588
November	722	720	707	730	760	765	527	547	541
December	722	720	706	770	795	810	556	572	572
Annual	727	721	712	9,450	9,705	9,994	6,870	6,997	7,116
<b>OHIO</b>									
January	482	468	457	755	760	780	364	356	356
February	480	467	456	720	700	725	346	327	331
March	478	466	456	795	798	820	380	372	374
April	477	465	456	820	815	815	391	379	372
May	476	464	455	910	920	920	433	427	419
June	475	464	455	848	870	875	403	404	398
July	474	463	454	820	835	855	389	387	388
August	473	462	453	785	825	815	371	381	369
September	472	461	452	775	790	785	366	364	355
October	471	460	451	770	800	800	363	368	361
November	470	458	450	715	740	740	336	339	333
December	469	457	449	740	785	780	347	359	350
Annual	475	463	454	9,450	9,639	9,705	4,489	4,463	4,406
<b>INDIANA</b>									
January	258	243	244	760	810	810	196	197	198
February	256	242	244	745	765	770	191	185	188
March	254	241	243	815	845	845	207	204	205
April	252	240	241	820	850	869	207	204	209
May	251	239	240	900	930	930	226	222	223
June	250	239	239	850	880	890	212	210	213
July	249	240	238	835	845	875	208	203	208
August	248	240	238	790	830	840	196	199	200
September	247	241	237	785	815	820	194	196	194
October	246	242	236	780	790	805	192	191	190
November	245	243	235	740	740	760	181	180	179
December	244	243	234	770	780	790	188	190	185
Annual	250	241	239	9,590	9,880	10,008	2,398	2,381	2,392
<b>ILLINOIS</b>									
January	336	324	308	755	760	765	254	246	236
February	335	323	307	725	725	720	243	234	221
March	334	321	307	805	820	825	269	263	253
April	333	320	306	820	820	825	273	262	252
May	332	318	305	895	890	890	297	283	271
June	330	317	305	870	860	875	287	273	267
July	329	315	304	840	860	875	276	271	266
August	328	314	303	795	820	835	261	257	253
September	327	312	303	745	760	775	244	237	235
October	326	311	302	740	750	770	241	233	233
November	325	309	301	695	695	710	226	215	214
December	324	308	301	735	730	720	238	225	217
Annual	330	316	304	9,420	9,491	9,599	3,109	2,999	2,918

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>MICHIGAN</b>									
January	483	474	469	770	780	800	372	370	375
February	482	474	468	730	720	735	352	341	344
March	482	474	467	795	810	829	383	384	387
April	482	473	466	795	815	830	383	385	387
May	482	473	466	855	870	890	412	412	415
June	482	473	465	845	865	880	407	409	409
July	481	472	465	815	840	850	392	396	395
August	480	471	465	820	845	855	394	398	398
September	479	471	464	800	820	825	383	386	383
October	478	471	464	810	805	820	387	379	380
November	477	470	463	755	760	770	360	357	357
December	475	470	463	785	805	810	373	378	375
Annual	480	472	465	9,580	9,735	9,903	4,598	4,595	4,605
<b>WISCONSIN</b>									
January	1,909	1,862	1,845	785	775	790	1,499	1,443	1,458
February	1,905	1,859	1,845	765	740	750	1,457	1,376	1,384
March	1,901	1,856	1,844	860	855	870	1,635	1,587	1,604
April	1,897	1,854	1,844	880	870	885	1,669	1,613	1,632
May	1,893	1,852	1,843	960	965	985	1,817	1,787	1,815
June	1,889	1,850	1,843	936	980	995	1,768	1,813	1,834
July	1,885	1,849	1,844	845	875	885	1,593	1,618	1,632
August	1,881	1,848	1,844	775	800	810	1,458	1,478	1,494
September	1,877	1,847	1,845	705	725	740	1,323	1,339	1,365
October	1,873	1,846	1,845	710	710	740	1,330	1,311	1,365
November	1,869	1,846	1,846	690	690	715	1,290	1,274	1,320
December	1,865	1,846	1,846	735	765	775	1,371	1,412	1,431
Annual	1,887	1,851	1,845	9,650	9,752	9,937	18,210	18,051	18,334
<b>MINNESOTA</b>									
January	1,072	1,035	980	865	865	885	927	895	867
February	1,069	1,030	982	875	825	860	935	850	845
March	1,067	1,025	984	965	930	970	1,030	953	954
April	1,064	1,021	985	950	915	960	1,011	934	946
May	1,062	1,016	986	985	970	1,000	1,046	986	986
June	1,060	1,012	987	920	935	955	975	946	943
July	1,056	1,006	987	800	810	820	845	815	809
August	1,052	1,001	986	665	675	690	700	676	680
September	1,049	996	985	575	598	625	603	596	616
October	1,046	991	984	620	635	655	649	629	645
November	1,043	986	983	670	675	695	699	666	683
December	1,040	982	982	770	795	813	801	781	798
Annual	1,057	1,008	984	9,670	9,650	9,931	10,221	9,727	9,772
<b>IOWA</b>									
January	587	547	508	710	735	755	417	402	384
February	584	543	506	700	710	725	409	386	367
March	580	539	504	773	790	810	448	426	408
April	577	536	502	785	815	830	453	437	417
May	574	532	500	860	885	905	494	471	453
June	570	529	498	855	890	902	487	471	449
July	567	526	496	811	840	855	460	442	424
August	564	523	494	735	775	800	415	405	395
September	561	520	492	680	710	735	381	369	362
October	557	517	490	685	700	720	382	362	353
November	554	513	488	655	670	690	363	344	337
December	550	510	486	705	725	755	388	370	367
Annual	569	528	497	8,958	9,252	9,489	5,097	4,885	4,716

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>MISSOURI</b>									
January	387	373	362	545	590	600	211	220	217
February	385	372	361	530	560	570	204	208	206
March	384	371	360	600	642	655	230	238	236
April	383	370	359	700	725	739	268	268	265
May	381	369	358	805	830	855	307	306	306
June	380	368	357	810	830	855	308	305	305
July	379	367	356	795	815	840	301	299	299
August	378	366	355	755	770	785	285	282	279
September	377	365	354	700	720	720	264	263	255
October	377	364	353	640	680	680	241	248	240
November	375	363	352	595	615	625	223	223	220
December	374	362	351	580	600	620	217	217	213
Annual	380	368	357	8,050	8,361	8,532	3,059	3,077	3,046
<b>NORTH DAKOTA</b>									
January	163	151	144	580	575	585	95	87	84
February	162	150	144	590	565	575	96	85	83
March	161	149	143	670	665	670	108	99	96
April	160	149	143	705	690	695	113	103	99
May	159	148	142	780	770	770	124	114	109
June	158	148	142	815	805	800	129	119	114
July	157	147	141	750	745	735	118	110	104
August	156	147	141	645	640	635	101	94	90
September	155	146	140	530	530	545	82	77	76
October	154	146	139	495	485	510	76	71	71
November	153	145	138	470	455	475	72	66	66
December	152	145	137	525	535	530	80	78	73
Annual	157	148	141	7,605	7,453	7,553	1,194	1,103	1,065
<b>SOUTH DAKOTA</b>									
January	207	197	185	640	655	660	132	129	122
February	206	196	184	655	630	640	135	123	118
March	206	195	183	740	725	750	152	141	137
April	205	194	182	740	730	740	152	142	135
May	204	193	181	800	790	780	163	152	141
June	203	192	180	815	800	820	165	154	148
July	202	191	180	775	780	780	157	149	140
August	201	190	179	675	710	710	136	135	127
September	200	189	178	605	630	650	121	119	116
October	199	188	178	580	585	620	115	110	110
November	198	187	178	555	535	570	110	100	101
December	198	186	177	615	605	640	122	113	113
Annual	202	192	180	8,220	8,161	8,378	1,660	1,567	1,508
<b>NEBRASKA</b>									
January	218	207	191	600	635	665	131	131	127
February	217	206	191	605	610	630	131	126	120
March	217	205	191	680	695	715	148	142	137
April	216	203	191	695	710	730	150	144	139
May	216	201	191	760	780	805	164	157	154
June	214	200	189	750	770	810	160	154	153
July	213	198	189	735	739	790	157	146	149
August	212	196	188	700	690	750	148	135	141
September	211	194	187	635	635	670	134	123	125
October	210	194	187	625	630	660	131	122	123
November	208	192	187	590	590	625	123	113	117
December	207	191	187	615	625	645	127	119	121
Annual	213	199	189	8,000	8,101	8,497	1,704	1,612	1,606

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>KANSAS</b>									
January	215	208	203	635	660	650	137	137	132
February	215	208	203	635	625	630	137	130	128
March	214	207	202	695	715	715	149	148	144
April	214	207	202	710	725	735	152	150	148
May	213	206	201	760	780	775	162	161	156
June	213	206	201	715	725	710	152	149	143
July	212	206	200	690	690	695	146	142	139
August	211	206	200	670	675	690	141	139	138
September	211	205	200	640	650	670	135	133	134
October	210	205	200	640	650	675	134	133	135
November	210	204	198	635	635	655	133	130	130
December	210	204	198	660	660	680	139	135	135
Annual	212	206	201	8,100	8,189	8,269	1,717	1,687	1,662
<b>DELAWARE</b>									
January	16	15	15	670	735	770	10.7	11.0	11.6
February	16	15	15	650	695	715	10.4	10.4	10.7
March	16	15	15	690	755	785	11.0	11.3	11.8
April	16	15	15	760	795	785	12.2	11.9	11.8
May	16	15	15	810	845	840	13.0	12.7	12.6
June	15	15	15	740	760	780	11.1	11.4	11.7
July	15	15	15	730	760	785	11.0	11.4	11.8
August	15	15	15	750	785	815	11.2	11.8	12.2
September	15	15	15	720	775	795	10.8	11.6	11.9
October	15	15	15	730	785	785	11.0	11.8	11.8
November	15	15	15	720	745	765	10.8	11.2	11.5
December	15	15	15	720	765	790	10.8	11.5	11.9
Annual	15	15	15	8,930	9,200	9,400	134	138	141
<b>MARYLAND</b>									
January	172	169	167	710	755	780	122	128	130
February	172	169	167	675	700	725	116	118	121
March	171	169	167	730	765	790	125	129	132
April	171	169	167	750	765	780	128	129	130
May	171	169	167	805	820	830	138	139	139
June	170	169	167	740	750	775	126	127	129
July	170	169	168	770	770	800	131	130	134
August	170	169	168	770	800	820	131	135	138
September	170	168	168	760	790	790	129	133	133
October	169	168	168	775	795	790	131	134	133
November	169	168	168	730	755	755	123	127	127
December	169	167	168	770	800	800	130	134	134
Annual	170	169	168	9,000	9,249	9,405	1,530	1,563	1,580
<b>VIRGINIA</b>									
January	235	227	223	595	610	625	140	138	139
February	234	227	222	560	560	585	131	127	130
March	233	226	222	620	630	665	144	142	148
April	232	226	222	665	670	695	154	151	154
May	232	225	222	745	750	765	173	169	170
June	232	225	222	715	715	730	166	161	162
July	231	224	222	725	715	730	167	160	162
August	230	224	221	725	730	745	167	164	165
September	229	224	221	690	710	705	158	159	156
October	228	223	221	675	695	695	154	155	154
November	228	223	221	615	630	635	140	140	140
December	228	223	220	595	620	635	136	138	140
Annual	231	225	222	7,920	8,018	8,198	1,830	1,804	1,820

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>WEST VIRGINIA</b>									
January	69	64	61	495	495	520	34	32	32
February	69	64	61	460	465	480	32	30	29
March	68	63	60	530	550	565	36	35	34
April	68	63	60	545	560	575	37	35	35
May	67	63	60	570	580	590	38	37	35
June	67	63	60	565	570	575	38	36	35
July	67	63	59	550	570	580	37	36	34
August	67	63	59	545	585	595	37	37	35
September	67	63	58	525	550	550	35	35	32
October	66	62	58	535	560	560	35	35	32
November	66	62	58	500	530	530	33	33	31
December	65	62	57	505	530	530	33	33	30
Annual	67	63	59	6,340	6,571	6,678	425	414	394
<b>NORTH CAROLINA</b>									
January	197	191	189	610	625	640	120	119	121
February	196	191	189	590	590	610	116	113	115
March	196	191	188	635	650	680	124	124	128
April	195	191	188	655	670	695	128	128	131
May	195	191	187	665	680	700	130	130	131
June	194	190	187	630	645	670	122	123	125
July	194	190	187	640	645	670	124	123	125
August	193	190	187	635	660	685	123	125	128
September	193	190	186	635	650	670	123	124	125
October	192	189	186	640	660	675	123	125	126
November	192	189	185	625	660	670	120	125	124
December	191	189	185	640	665	680	122	126	126
Annual	194	190	187	7,603	7,816	8,048	1,475	1,485	1,505
<b>SOUTH CAROLINA</b>									
January	73	71	67	575	590	625	42	42	42
February	73	71	67	550	570	605	40	40	41
March	73	70	67	605	640	670	44	45	45
April	72	70	67	625	655	670	45	46	45
May	72	70	66	610	630	650	44	44	43
June	72	69	66	560	580	620	40	40	41
July	72	69	66	575	590	635	41	41	42
August	72	68	66	575	615	635	41	42	42
September	72	68	65	580	600	630	42	41	41
October	71	68	65	590	630	660	42	43	43
November	71	67	65	575	600	630	41	40	41
December	71	67	65	605	625	660	43	42	43
Annual	72	69	66	7,015	7,333	7,712	505	506	509
<b>GEORGIA</b>									
January	140	140	145	630	670	705	88	94	102
February	140	140	145	605	635	655	85	89	95
March	140	140	145	665	700	745	93	98	108
April	140	140	145	670	690	725	94	97	105
May	140	140	146	665	685	705	93	96	103
June	140	140	146	615	630	650	86	88	95
July	140	141	146	620	625	650	87	88	95
August	140	143	146	620	635	660	87	91	96
September	140	144	146	620	640	660	87	92	96
October	140	144	147	630	665	680	88	96	100
November	140	145	147	620	655	665	87	95	98
December	140	145	147	640	690	710	90	100	104
Annual	140	142	146	7,607	7,915	8,199	1,065	1,124	1,197

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>FLORIDA</b>									
January	184	189	192	755	720	720	139	136	138
February	185	190	192	715	675	675	132	128	130
March	187	191	192	765	745	760	143	142	146
April	186	190	191	755	730	745	140	139	142
May	186	190	191	760	745	755	141	142	144
June	186	190	191	685	660	705	127	125	135
July	185	189	190	665	645	700	123	122	133
August	185	189	190	660	650	675	122	123	128
September	185	189	190	640	635	665	118	120	126
October	187	191	192	660	660	715	123	126	137
November	187	191	192	635	645	705	119	123	135
December	188	192	192	675	695	765	127	133	147
Annual	186	190	191	8,355	8,205	8,592	1,554	1,559	1,641
<b>KENTUCKY</b>									
January	374	359	347	450	480	500	168	172	174
February	373	358	346	450	460	480	168	165	166
March	372	357	346	510	535	555	190	191	192
April	371	356	345	590	605	625	219	215	216
May	369	355	345	685	685	695	253	243	240
June	368	354	344	665	655	675	245	232	232
July	366	353	344	660	660	670	242	233	230
August	365	352	343	650	655	665	237	231	228
September	364	351	343	610	620	630	222	218	216
October	363	350	342	555	575	600	201	201	205
November	361	349	342	480	499	525	173	174	180
December	360	348	341	465	495	515	167	172	176
Annual	367	354	344	6,770	6,912	7,137	2,485	2,447	2,455
<b>TENNESSEE</b>									
January	338	318	307	455	465	495	154	148	152
February	336	317	307	440	450	475	148	143	146
March	334	316	307	485	510	540	162	161	166
April	332	315	306	565	605	640	188	191	196
May	331	314	305	625	655	680	207	206	207
June	330	313	304	610	630	650	201	197	198
July	329	312	303	600	620	640	197	193	194
August	328	311	303	590	610	630	194	190	191
September	326	310	303	560	590	610	183	183	185
October	324	309	302	540	570	590	175	176	178
November	322	308	302	485	515	540	156	159	163
December	320	308	302	470	510	530	150	157	160
Annual	329	313	304	6,430	6,722	7,026	2,115	2,104	2,136
<b>ALABAMA</b>									
January	146	140	136	460	480	500	67	67	68
February	145	140	136	440	455	470	64	64	64
March	145	139	136	485	505	530	70	70	72
April	144	139	135	495	515	540	71	72	73
May	144	139	135	485	510	525	70	71	71
June	143	138	134	460	480	495	66	66	66
July	143	138	134	460	465	485	66	64	65
August	142	138	134	460	470	490	65	65	66
September	142	137	134	470	480	500	67	66	67
October	141	137	134	475	505	515	67	69	69
November	141	137	134	470	475	490	66	65	66
December	140	136	134	495	505	515	69	69	69
Annual	143	138	135	5,650	5,855	6,044	808	808	816

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>MISSISSIPPI</b>									
January	213	204	198	395	405	410	84	83	81
February	212	204	198	370	380	390	78	78	77
March	211	203	197	415	445	455	88	90	90
April	211	203	197	450	475	485	95	96	96
May	210	202	196	460	480	490	97	97	96
June	210	201	196	450	460	465	94	92	91
July	209	200	195	460	460	465	96	92	91
August	208	200	195	445	470	475	93	94	93
September	207	199	194	435	440	450	90	88	87
October	206	199	194	430	430	440	89	86	85
November	205	198	193	405	410	415	83	81	80
December	205	198	192	415	425	425	85	84	82
Annual	209	201	195	5,130	5,279	5,379	1,072	1,061	1,049
<b>ARKANSAS</b>									
January	105	100	97	470	500	510	49	50	49
February	105	100	97	450	470	485	47	47	47
March	104	100	97	510	550	560	53	55	54
April	104	100	97	570	610	615	59	61	60
May	103	100	97	645	680	680	66	68	66
June	102	99	97	630	665	670	64	66	65
July	102	99	97	630	660	660	64	65	64
August	102	98	97	630	640	650	64	63	63
September	101	98	97	585	590	620	59	58	60
October	101	98	97	575	580	595	58	57	58
November	100	98	97	530	535	560	53	52	54
December	100	97	97	515	520	550	52	50	53
Annual	102	99	97	6,750	6,990	7,144	688	692	693
<b>LOUISIANA</b>									
January	184	176	174	480	515	550	88	91	96
February	183	176	173	450	490	505	82	86	87
March	182	176	173	500	540	560	91	95	97
April	182	175	172	510	555	565	93	97	97
May	181	175	172	490	535	535	89	94	92
June	180	175	172	450	480	485	81	84	83
July	180	175	171	460	480	495	83	84	85
August	179	175	171	455	495	495	81	87	85
September	178	175	170	470	495	505	84	87	86
October	178	174	170	480	505	525	85	88	89
November	177	174	170	470	505	530	83	88	90
December	176	174	169	510	555	575	90	97	97
Annual	180	175	171	5,720	6,160	6,339	1,030	1,078	1,084
<b>OKLAHOMA</b>									
January	156	153	149	660	660	670	103	101	100
February	156	153	149	630	620	630	98	95	94
March	156	152	148	690	700	705	108	106	104
April	156	152	148	730	735	750	114	112	111
May	155	152	148	770	770	780	119	117	115
June	155	151	147	725	730	740	112	110	109
July	155	151	147	715	715	735	111	108	108
August	155	151	147	685	695	710	106	105	104
September	154	150	146	660	669	685	102	100	100
October	154	150	146	685	675	710	105	101	104
November	154	150	146	665	665	680	102	100	99
December	154	150	146	670	680	700	103	102	102
Annual	155	151	147	8,280	8,325	8,503	1,283	1,257	1,250

See footnotes at end of table.



State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>TEXAS</b>									
January	377	348	354	655	700	695	247	244	246
February	377	348	354	630	650	655	238	226	232
March	375	349	354	690	730	735	259	255	260
April	373	349	354	720	755	755	269	263	267
May	371	350	354	735	770	775	273	270	274
June	368	350	354	685	715	720	252	250	255
July	365	351	355	695	710	720	254	249	256
August	362	351	355	670	705	720	243	247	256
September	359	352	355	655	700	710	235	246	252
October	355	353	355	680	710	725	241	251	257
November	351	353	355	660	680	695	232	240	247
December	347	354	355	690	695	717	239	246	255
Annual	365	351	355	8,170	8,510	8,611	2,982	2,987	3,057
<b>MONTANA</b>									
January	48	45	43	570	585	600	27	26	26
February	48	45	43	550	565	590	26	25	25
March	48	45	43	590	610	625	28	27	27
April	48	45	43	640	670	690	31	30	30
May	47	45	43	750	780	810	35	35	35
June	47	44	43	780	785	810	37	35	35
July	47	44	42	730	730	760	34	32	32
August	47	44	42	675	690	720	32	30	30
September	46	44	42	620	650	675	29	29	28
October	46	44	42	600	630	670	28	28	28
November	46	44	42	580	610	650	27	27	27
December	46	44	42	565	590	620	26	26	26
Annual	47	44	43	7,660	7,955	8,116	360	350	349
<b>IDAHO</b>									
January	155	156	154	715	720	720	111	112	111
February	156	156	154	685	665	680	107	104	105
March	156	156	154	780	765	790	122	119	122
April	156	155	154	800	785	805	125	122	124
May	156	155	154	880	875	895	137	136	138
June	157	155	155	895	895	920	141	139	143
July	157	155	156	860	840	870	135	130	136
August	157	154	157	830	805	850	130	124	133
September	156	154	158	770	760	810	120	117	128
October	156	154	158	730	730	760	114	112	120
November	156	154	159	690	675	705	108	104	112
December	156	154	159	720	715	745	112	110	118
Annual	156	155	156	9,370	9,219	9,551	1,462	1,429	1,490
<b>WYOMING</b>									
January	20.0	19.0	18.0	640	655	660	12.8	12.4	11.9
February	19.9	18.9	17.9	595	605	610	11.8	11.4	10.9
March	19.8	18.8	17.3	665	680	685	13.2	12.8	12.2
April	19.7	18.7	17.7	680	690	695	13.4	12.9	12.3
May	19.6	18.6	17.6	735	740	745	14.4	13.8	13.1
June	19.5	18.5	17.6	755	745	750	14.7	13.8	13.2
July	19.5	18.4	17.6	730	740	745	14.2	13.6	13.1
August	19.4	18.3	17.5	705	715	725	13.7	13.1	12.7
September	19.3	18.2	17.4	650	670	665	12.5	12.2	11.6
October	19.2	18.1	17.3	660	655	675	12.7	11.9	11.7
November	19.1	18.0	17.2	635	625	635	12.1	11.3	10.9
December	19.0	18.0	17.1	660	655	665	12.5	11.8	11.4
Annual	19.5	18.5	17.6	8,110	8,162	8,239	158	151	145

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>COLORADO</b>									
January	99	100	102	665	700	690	66	70	70
February	99	100	102	650	650	655	64	65	67
March	99	100	101	705	740	725	70	74	73
April	99	100	101	715	750	725	71	75	73
May	99	101	101	770	795	770	76	80	78
June	99	101	101	750	745	750	74	75	76
July	99	102	101	750	745	790	74	76	80
August	100	102	101	720	725	760	72	74	77
September	100	102	101	680	695	720	68	71	73
October	100	102	101	710	705	720	71	72	73
November	100	102	101	670	670	700	67	68	71
December	100	102	101	710	690	720	71	70	73
Annual	99	101	101	8,530	8,614	8,752	844	870	884
<b>NEW MEXICO</b>									
January	38	37	36	685	705	720	26	26	26
February	38	36	36	660	665	640	25	24	23
March	38	37	36	685	705	720	26	26	26
April	38	37	36	685	705	695	26	26	25
May	38	37	35	710	730	745	27	27	26
June	38	37	35	685	705	745	26	26	26
July	38	36	35	710	720	745	27	26	26
August	38	36	35	710	720	745	27	26	26
September	38	36	35	685	695	715	26	25	25
October	38	36	35	710	720	715	27	26	25
November	38	36	35	685	695	685	26	25	24
December	38	36	35	685	695	715	26	25	25
Annual	38	36	35	8,290	8,556	8,657	315	308	303
<b>ARIZONA</b>									
January	51	52	52	920	920	940	47	48	49
February	51	52	52	900	870	885	46	45	46
March	51	52	52	975	960	975	50	50	51
April	51	52	52	925	960	990	47	50	51
May	51	52	52	925	980	1,000	47	51	52
June	51	51	52	870	940	935	44	48	49
July	51	51	52	865	900	890	44	46	46
August	52	51	52	865	845	860	45	43	45
September	52	51	52	880	920	915	46	47	48
October	52	51	52	900	960	955	47	49	50
November	52	51	52	870	920	930	45	47	48
December	52	51	52	870	960	970	45	49	50
Annual	51	51	52	10,840	11,235	11,250	553	573	585
<b>UTAH</b>									
January	74	76	77	800	820	840	59	62	65
February	74	76	78	770	750	790	57	57	62
March	74	76	79	850	850	890	63	65	70
April	75	76	80	850	870	880	64	66	70
May	75	76	80	910	950	940	68	72	75
June	75	76	80	890	920	930	67	70	74
July	75	76	81	910	910	910	68	69	74
August	75	76	81	880	890	890	66	68	72
September	75	76	81	810	855	850	61	65	69
October	76	76	81	830	855	850	63	65	69
November	76	76	81	790	800	815	60	61	66
December	76	76	81	830	830	840	63	63	68
Annual	75	76	80	10,120	10,303	10,425	759	783	834

See footnotes at end of table.

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<b>NEVADA</b>									
January	13.6	13.8	13.8	780	810	800	10.6	11.2	11.0
February	13.6	13.8	13.8	765	760	760	10.4	10.5	10.5
March	13.6	13.8	13.9	855	845	860	11.6	11.7	12.0
April	13.6	13.8	13.9	845	845	875	11.5	11.7	12.2
May	13.6	13.8	13.9	900	905	920	12.2	12.5	12.8
June	13.6	13.8	13.9	870	885	895	11.8	12.2	12.4
July	13.7	13.8	13.9	880	900	905	12.1	12.4	12.6
August	13.7	13.8	13.9	865	885	885	11.9	12.2	12.3
September	13.7	13.8	14.0	840	840	845	11.5	11.6	11.8
October	13.8	13.8	14.0	835	825	840	11.5	11.4	11.8
November	13.8	13.8	14.1	790	775	795	10.9	10.7	11.2
December	13.8	13.8	14.1	795	790	805	11.0	10.9	11.4
Annual	13.7	13.8	13.9	10,020	10,072	10,216	137	139	142
<b>WASHINGTON</b>									
January	194	184	190	790	830	840	153	153	160
February	191	183	186	755	780	780	144	143	145
March	188	182	186	840	870	885	158	158	165
April	186	182	186	920	950	965	171	173	179
May	185	182	184	1,020	1,060	1,070	189	193	197
June	184	180	184	980	1,010	1,020	180	182	188
July	184	180	184	935	950	1,000	172	171	184
August	184	182	185	895	920	990	165	167	183
September	185	182	187	875	900	940	162	164	176
October	185	184	189	875	890	930	162	164	176
November	185	187	191	800	830	880	148	155	168
December	185	189	192	805	840	885	149	159	170
Annual	186	183	187	10,500	10,831	11,182	1,953	1,982	2,091
<b>OREGON</b>									
January	114	111	108	595	605	620	68	67	67
February	114	111	108	570	575	590	65	64	64
March	114	111	108	665	685	710	76	76	77
April	114	111	108	775	795	820	88	88	89
May	114	110	108	870	900	910	99	99	98
June	113	110	108	855	880	890	97	97	96
July	113	110	108	835	845	850	94	93	92
August	113	110	108	770	790	790	87	87	85
September	113	109	108	710	745	745	80	81	80
October	112	109	108	685	715	725	77	78	78
November	112	109	107	630	660	680	71	72	73
December	112	109	107	620	640	660	69	70	71
Annual	113	110	108	8,590	8,836	8,981	971	972	970
<b>CALIFORNIA</b>									
January	780	781	778	890	915	935	694	715	727
February	780	779	785	855	825	865	667	643	679
March	780	776	788	965	940	990	753	729	780
April	781	776	790	965	965	1,005	754	749	794
May	781	776	792	1,020	1,020	1,070	797	792	847
June	781	775	794	990	995	1,040	773	771	826
July	781	775	796	1,020	1,019	1,060	797	790	844
August	781	775	798	1,005	1,005	1,055	785	779	842
September	781	775	800	950	960	1,010	742	744	808
October	781	775	802	960	970	1,005	750	752	806
November	781	775	804	915	915	950	715	709	764
December	781	775	806	926	935	964	723	725	777
Annual	781	776	794	11,460	11,466	11,957	8,950	8,898	9,494

See footnotes at end of table.

UNITED STATES DEPARTMENT OF AGRICULTURE  
 STATISTICAL REPORTING SERVICE  
 WASHINGTON, D. C. 20250



OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300

Milk cows and milk production, by months Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thousands			Pounds			Million pounds		
<u>ALASKA</u>									
January	1.8	1.7	1.7	810	845	925	1.46	1.44	1.57
February	1.8	1.7	1.8	790	785	860	1.42	1.33	1.55
March	1.9	1.8	1.8	810	810	915	1.54	1.46	1.65
April	1.9	1.8	1.9	770	795	870	1.46	1.43	1.65
May	1.8	1.8	1.9	835	845	895	1.50	1.52	1.70
June	1.8	1.8	1.9	865	880	890	1.56	1.58	1.69
July	1.8	1.8	1.9	880	910	870	1.58	1.64	1.65
August	1.7	1.8	1.9	895	910	870	1.61	1.64	1.65
September	1.7	1.7	1.7	860	885	850	1.46	1.50	1.45
October	1.7	1.7	1.7	800	840	795	1.36	1.43	1.35
November	1.7	1.7	1.7	790	805	765	1.34	1.37	1.30
December	1.7	1.7	1.7	830	860	820	1.41	1.46	1.39
Annual	1.8	1.8	1.8	9,830	9,889	10,333	17.7	17.8	18.6
<u>HAWAII</u>									
January	14.1	13.0	12.7	860	830	930	12.1	10.8	11.8
February	14.0	12.8	12.7	795	790	835	11.1	10.1	10.6
March	13.9	12.6	12.8	850	910	920	11.8	11.5	11.8
April	13.7	12.5	12.7	830	910	905	11.4	11.4	11.5
May	13.6	12.5	12.7	880	935	930	12.0	11.7	11.8
June	13.5	12.6	12.9	830	865	875	11.2	10.9	11.3
July	13.4	12.7	13.1	820	875	885	11.0	11.1	11.6
August	13.3	12.9	13.1	800	855	870	10.6	11.0	11.4
September	13.3	13.0	13.0	770	815	860	10.2	10.6	11.2
October	13.3	13.0	13.0	810	845	875	10.8	11.0	11.4
November	13.3	13.1	13.0	810	840	860	10.8	11.0	11.2
December	13.1	13.1	13.1	840	885	870	11.0	11.6	11.4
Annual	13.5	12.8	12.9	9,930	10,391	10,620	134	133	137

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

UNITED STATES DEPARTMENT OF AGRICULTURE  
STATISTICAL REPORTING SERVICE  
CROP REPORTING BOARD  
WASHINGTON, D. C. 20250

February 12, 1971

E R R A T A

Milk Production January 1971 Da 1-1 (2-71)

Page 3 Change column heading dates for:

Milk Cows on Farms, Milk Per Cow, and Milk Production

1968 to 1969

1969 to 1970

1970 to 1971

Last column:

"Change from 1969" to "Change from 1970"

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