

MILK PRODUCTION

February 13, 1967

Special in this issue
MILK COWS AND MILK PRODUCTION
Revised, 1965-66, page 4

January milk production is estimated at 9,855 million pounds, one-half of 1 percent more than the 9,805 million pounds produced a year earlier. This is the second consecutive month that milk production was higher than the corresponding month a year earlier. Average daily production was up 4 percent from December 1966. Production averaged 1.60 pounds per person per day in January compared to 1.61 a year earlier.

Milk production per cow up 5 percent

Milk production per cow in January averaged 715 pounds - 5 percent more than last January's output of 678 pounds per cow. The average daily output of 23.1 pounds during January compares with 22.2 for December 1966 and 21.9 pounds for January 1966. Output per cow was at record high levels for January in all States except Michigan, Minnesota, Nebraska, and Hawaii.

California continued to lead in output per cow with 900 pounds in January, followed by Arizona, Massachusetts, New Jersey, Connecticut, and Hawaii.

Grain and concentrates fed -- 4 percent above year earlier

Feeding of grains and concentrates on February 1 averaged 10.6 pounds per cow. This was 4 percent more than the 10.2 pounds fed a year earlier and 20 percent more than the 1961-65 average. Feeding rates were higher than February 1 a year ago in all but 11 states. Grains and concentrates were fed at an average rate of 11 or more pounds per cow on February 1 in 17 States compared with 16 States a year earlier.

Milk-feed price ratio up 5 percent

The January milk-feed price ratio, at 1.57, was up 5 percent from 1.49 a year earlier and compares with the 1961-65 average of 1.46. The more favorable January ratio resulted from a 13-percent increase in wholesale milk prices while the value of concentrate rations was 8 percent above a year earlier.

In cream selling areas, the January milkfat-feed price ratio, at 23.7, was down 1 percent from 23.9 a year earlier and compares with the 5-year average of 24.3.

MILK PRODUCTION BY MONTHS REVISED ESTIMATES FOR 1960-66

Estimates of monthly milk production for 1960-66 have been revised, where necessary, based on review of data from the 1964 Census of Agriculture and other data which have become available since the original estimates were made. Revised estimates of monthly milk production for 1960-64 are shown in Statistical Bulletin No. 390, "Milk--Revised Estimates, 1960-64", which is now available on request.

Table 1.-Monthly milk per cow and milk production,
January 1967, with comparisons

State	Monthly milk per cow 1/			Milk production			
	Jan. av. 1961-65	Jan. 1966	Jan. 1967	Jan. av. 1961-65	Jan. 1966	Jan. 1967	Change from 1966
	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds	Percent
Maine.....	620	665	680	54	51	48	-6
New Hampshire.....	697	760	775	34	32	31	-3
Vermont.....	639	735	745	160	162	156	-4
Massachusetts.....	770	855	870	68	66	63	-5
Rhode Island.....	764	815	830	9.3	8.2	7.5	-9
Connecticut.....	760	840	850	61	60	59	-2
New York.....	736	805	815	903	913	877	-4
New Jersey.....	794	860	860	95	86	82	-5
Pennsylvania.....	687	767	775	591	604	584	-3
Ohio.....	691	770	780	436	413	403	-2
Indiana.....	649	730	750	246	229	217	-5
Illinois.....	660	750	785	331	302	294	-3
Michigan.....	724	775	790	453	440	414	-6
Wisconsin.....	725	729	805	1,554	1,467	1,584	+8
Minnesota.....	800	765	840	1,017	903	942	+4
Iowa.....	631	670	720	507	452	459	+2
Missouri.....	431	480	510	245	210	208	-1
North Dakota.....	501	505	560	129	105	102	-3
South Dakota.....	515	580	600	122	126	124	-2
Nebraska.....	532	540	550	154	134	125	-7
Kansas.....	519	575	650	149	137	143	+4
Delaware.....	622	675	680	13.7	12.2	11.6	-5
Maryland.....	626	690	700	127	126	124	-2
Virginia.....	484	555	560	143	140	137	-2
West Virginia.....	406	470	500	44	39	37	-5
North Carolina.....	490	560	590	118	119	123	+3
South Carolina.....	467	560	570	44	44	43	-2
Georgia.....	439	550	590	81	84	86	+2
Florida.....	639	695	705	117	124	128	+3
Kentucky.....	353	425	440	167	174	169	-3
Tennessee.....	334	395	410	145	150	149	-1
Alabama.....	358	440	465	72	71	72	+1
Mississippi.....	282	350	375	88	88	86	-2
Arkansas.....	309	415	430	55	50	49	-2
Louisiana.....	354	430	460	78	86	88	+2
Oklahoma.....	487	590	630	105	103	101	-2
Texas.....	481	611	635	245	253	246	-3
Montana.....	466	485	505	31	27	26	-4
Idaho.....	637	660	710	121	108	113	+5
Wyoming.....	546	620	640	14.3	14.0	13.1	-6
Colorado.....	612	645	660	69	64	65	+2
New Mexico.....	550	615	650	22	24	25	+4
Arizona.....	821	865	875	42	44	45	+2
Utah.....	704	755	770	61	59	58	-2
Nevada.....	664	785	800	9.7	10.6	10.6	0
Washington.....	669	740	785	145	150	155	+3
Oregon.....	503	530	545	73	66	66	0
California.....	823	850	900	660	660	692	+5
Alaska.....	715	805	805	1.88	1.69	1.53	-9
Hawaii.....	784	865	850	11.1	13.7	12.4	-9
United States.....	621	678	715	10,222	9,805	9,855	+0.5

1/ Monthly rate based on all milk cows on farms (in milk or dry).

Table 2.-Grain and other concentrates fed daily per milk cow in herds kept by reporters, February 1, 1967, with comparisons

State	Feb. 1, av.	Feb. 1,	Feb. 1,	State	Feb. 1, av.	Feb. 1,	Feb. 1,
	1961-65	1966	1967		1961-65	1966	1967
	Lb.	Lb.	Lb.		Lb.	Lb.	Lb.
Maine.....	9.1	11.9	10.5	West Virginia.....	6.4	6.7	7.0
New Hampshire...	9.2	12.0	11.2	North Carolina....	9.1	10.3	10.5
Vermont.....	8.5	10.2	10.4	South Carolina....	7.5	8.3	9.5
Massachusetts...	9.6	12.8	12.6	Georgia.....	8.8	12.0	11.0
Rhode Island....	10.4	12.8	12.9	Florida.....	8.4	9.3	9.5
Connecticut.....	10.0	12.7	13.0				
New York.....	10.0	11.2	11.3	Kentucky.....	8.1	9.3	9.1
New Jersey.....	10.6	11.8	12.0	Tennessee.....	7.2	8.3	8.6
Pennsylvania....	10.9	12.9	13.2	Alabama.....	7.7	10.0	9.5
				Mississippi.....	6.9	8.2	8.8
Ohio.....	10.4	11.2	11.8	Arkansas.....	7.5	9.7	9.7
Indiana.....	9.5	11.2	11.5	Louisiana.....	7.6	10.5	10.9
Illinois.....	9.1	10.5	11.4	Oklahoma.....	8.5	10.0	11.0
Michigan.....	10.4	11.1	12.0	Texas.....	7.4	9.0	9.2
Wisconsin.....	8.8	9.5	10.0				
				Montana.....	5.5	6.8	6.5
Minnesota.....	9.7	11.2	11.7	Idaho.....	6.1	6.9	8.0
Iowa.....	9.6	10.7	10.9	Wyoming.....	5.3	5.0	5.4
Missouri.....	8.2	9.0	9.5	Colorado.....	7.4	9.0	10.5
North Dakota....	8.4	9.6	10.5	New Mexico.....	7.6	9.0	10.4
South Dakota....	7.4	8.7	7.9	Arizona.....	6.3	9.0	10.5
Nebraska.....	7.6	8.2	8.8	Utah.....	7.1	7.7	8.7
Kansas.....	8.5	10.0	10.2	Nevada.....	6.7	7.4	8.0
				Washington.....	8.1	8.8	9.5
Delaware.....	10.4	12.1	12.5	Oregon.....	5.7	7.0	8.0
Maryland.....	9.9	11.5	12.0	California.....	8.6	11.5	11.5
Virginia.....	9.0	9.8	9.7	United States.....	8.8	10.2	10.6

Table 3.-Average milk price received by farmers and value of concentrate ration fed to milk cows, by regions, January 1967, with comparisons

Region	Milk price per 100 pounds				Ration value per 100 pounds			
	Jan. av.	Jan.	Dec.	Jan.	Jan. av.	Jan.	Dec.	Jan.
	1961-65	1966	1966	1967	1961-65	1966	1966	1967
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
N. Atl.	4.85	5.05	5.70	5.55	3.60	3.58	3.88	3.90
E. N. Cent. ..	3.91	4.17	5.01	4.86	2.76	2.84	3.04	3.04
W. N. Cent. ..	3.56	3.76	4.52	4.40	2.41	2.50	2.74	2.75
S. Atl.	5.68	5.81	6.43	6.46	3.33	3.38	3.67	3.70
S. Cent.	5.12	5.29	6.01	5.93	3.11	3.12	3.34	3.36
West.	4.63	4.68	5.23	5.19	3.17	3.18	3.30	3.31
U. S.								
Milk areas....	4.36	4.54	5.30	5.15	3.00	3.04	3.27	3.28
Cream areas...	-	-	-	-	2.50	2.58	2.81	2.82
Milk and cream areas.....	-	-	-	-	2.97	3.03	3.26	3.27

Table 4.-Milk-feed and milkfat-feed price ratios, by regions, January 1967, with comparisons

Region	Milk-feed ratio 1/				Milkfat-feed ratio 2/			
	Jan. av.	Jan.	Dec.	Jan.	Jan. av.	Jan.	Dec.	Jan.
	1961-65	1966	1966	1967	1961-65	1966	1966	1967
N. Atl.	1.35	1.41	1.47	1.42	-	-	-	-
E. N. Cent. ..	1.42	1.47	1.65	1.60	20.6	20.6	21.2	21.2
W. N. Cent. ..	1.48	1.50	1.65	1.60	25.7	25.1	25.1	24.7
S. Atl.	1.71	1.72	1.75	1.75	-	-	-	-
S. Cent.	1.65	1.70	1.80	1.76	17.0	17.0	16.6	16.4
West.	1.46	1.47	1.58	1.57	18.6	18.9	19.9	19.8
U. S.	1.46	1.49	1.62	1.57	24.3	23.9	24.1	23.7

1/ Pounds of concentrate ration equal in value to 1 pound of whole milk sold by farmers.

2/ Pounds of concentrate ration equal in value to 1 pound of milkfat in cream sold by farmers.

MILK COWS AND MILK PRODUCTION, 1966

The Nation's milk cows produced 120.2 billion pounds of milk in 1966. This is 3.2 percent less than the revised production of 124.2 billion pounds in 1965. The average number of milk cows in 1966 was a record low of 14,123 thousand, 6 percent below the 1965 average of 14,954 thousand and 15 percent less than the 1960-64 average. The record high output per cow of 8,513 pounds in 1966 was 3 percent above the previous record of 8,304 pounds in 1965.

The 1966 production was 5 percent below the record 1964 output of 127.0 billion pounds and the smallest since 1953. Nearly all of the 1966 reduction in milk production from 1965 occurred in 3 regions--the North Atlantic, down 3 percent; East North Central, down 5 percent; and West North Central, down 6 percent. Output was about equal to a year earlier in the South Atlantic, South Central, and West. For the year, production increased in only 10 States with Florida up 4 percent for the largest gain, followed by Arizona with a 2-percent increase. The sharpest decline was in North Dakota--9 percent less than in 1965. Output was 8 percent below a year earlier in both Rhode Island and Alaska while a 7-percent decline occurred in both Illinois and Minnesota. During 1966, milk production was 7 percent below a year earlier in January, and generally as the year progressed, the deficit became gradually smaller and the December output was up slightly from 1965.

Annual milk production per cow set a new record high of 8,513 pounds in 1966, up 3 percent from the previous record of 8,304 pounds in 1965. Regionally, rates increased 6 percent in the South Central in contrast to the small gain of 1 percent in the East North Central. California's rate per cow of 11,100 pounds continued to lead the Nation. Arizona was second with 10,370 pounds, followed by New Jersey's 10,300 pounds. Massachusetts, Connecticut, Nevada, and Hawaii each had annual rates of 10,000 pounds or more.

The Nation's milk cow herd averaged 14,123,000 head in 1966--the smallest number of record since the series began in 1924. Milk cow numbers have declined continuously from year to year since 1953. However, the 6 percent reduction from 1965 was the largest since 1954. Cow numbers were down 8 percent in the West North Central region in 1966, compared with reductions of 6 percent in both the East North Central and South Central, 5 percent in the North Atlantic, 4 percent in the South Atlantic, and 2 percent in the West. Wisconsin, with 14 percent of the Nation's milk cows, led all States, followed by Minnesota, New York, California, Pennsylvania, and Iowa.

Table 5.-Milk cows and milk production by months, United States, average 1960-64, 1965, and 1966

Month	Milk cows on farms ^{1/}			Milk per cow ^{2/}			Milk production ^{2/}			Change from 1965
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966	
	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil. lb.	Mil. lb.	Mil. lb.	Percent
January.....	16,920	15,349	14,464	597	684	678	10,099	10,494	9,805	-6.6
February.....	16,881	15,290	14,393	573	641	635	9,670	9,795	9,137	-6.7
March.....	16,842	15,226	14,326	651	734	736	10,968	11,177	10,537	-5.7
April.....	16,800	15,151	14,262	668	743	752	11,219	11,264	10,725	-4.8
May.....	16,761	15,078	14,188	736	802	812	12,337	12,100	11,525	-4.8
June.....	16,723	14,998	14,124	708	771	798	11,839	11,567	11,269	-2.6
July.....	16,686	14,918	14,068	650	718	736	10,852	10,704	10,350	-3.3
August.....	16,649	14,839	14,021	610	669	696	10,158	9,929	9,763	-1.7
September....	16,613	14,764	13,968	574	628	663	9,529	9,272	9,263	-0.1
October.....	16,577	14,689	13,923	582	636	670	9,652	9,343	9,333	-0.1
November.....	16,541	14,606	13,878	561	618	649	9,276	9,029	9,012	-0.2
December.....	16,504	14,529	13,836	597	654	687	9,849	9,499	9,511	+0.1
Annual.....	16,707	14,954	14,123	7,509	8,304	8,513	125,447	124,173	120,230	-3.2

^{1/} Excludes heifers not yet fresh.

^{2/} Excludes milk sucked by calves.

Table 6.-Milk cows and milk production, by states, average 1960-64, 1965, and 1966

State and division	Milk cows on farms 1/			Annual milk per cow 2/			Annual milk production 2/			
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Change from 1965
	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.	Percent
Maine.....	89	79	74	7,804	8,350	8,620	693	660	638	-3
N. H.	50	44	41	8,156	8,950	9,320	407	394	382	-3
Vt.	253	233	215	7,766	8,820	9,150	1,966	2,055	1,967	-4
Mass.	90	80	74	8,918	9,880	10,220	803	790	756	-4
R. I.	12.5	10.5	9.6	9,054	9,810	9,900	113	103	95	-8
Conn.	82	73	70	8,840	9,770	10,090	720	713	706	-1
N. Y.	1,233	1,165	1,109	8,634	9,470	9,540	10,642	11,033	10,580	-4
N. J.	122	103	97	9,344	10,040	10,300	1,141	1,034	999	-3
Pa.	868	806	767	8,226	8,940	9,240	7,138	7,206	7,087	-2
N. Atl.	2,801	2,594	2,457	8,442	9,247	9,446	23,623	23,988	23,210	-3
Ohio.....	643	555	523	8,346	9,370	9,440	5,351	5,200	4,937	-5
Ind.	391	330	301	8,196	8,950	9,200	3,193	2,954	2,769	-6
Ill.	520	422	389	8,088	9,110	9,220	4,188	3,844	3,587	-7
Mich.	631	585	544	8,700	9,450	9,520	5,485	5,528	5,179	-6
Wis.	2,147	2,075	1,989	8,596	9,080	9,150	18,453	18,841	18,199	-3
E. N. Cent. ...	4,332	3,967	3,746	8,474	9,167	9,255	36,670	36,367	34,671	-5
Minn.	1,272	1,232	1,146	8,324	8,710	8,750	10,588	10,731	10,028	-7
Iowa.....	818	718	657	7,640	8,280	8,560	6,231	5,945	5,624	-5
Mo.	589	462	422	6,110	7,020	7,400	3,583	3,243	3,123	-4
N. Dak.	262	223	196	6,450	6,580	6,810	1,688	1,467	1,335	-9
S. Dak.	240	226	213	6,258	6,990	7,170	1,502	1,580	1,527	-3
Nebr.	299	255	239	6,664	7,140	7,210	1,985	1,821	1,723	-5
Kans.	298	247	228	6,321	7,080	7,470	1,875	1,749	1,703	-3
W. N. Cent. ...	3,779	3,363	3,101	7,279	7,891	8,082	27,452	26,536	25,063	-6
Del.	23	18	17	7,706	8,670	8,760	178	156	149	-4
Md.	207	186	180	7,486	8,380	8,580	1,548	1,559	1,544	-1
Va.	305	258	250	6,236	7,090	7,180	1,898	1,829	1,795	-2
W. Va.	114	87	79	5,192	5,750	6,030	589	500	476	-5
N. C.	248	217	210	6,126	6,920	7,130	1,517	1,502	1,497	0
S. C.	98	82	77	5,396	6,320	6,660	529	518	513	-1
Ga.	192	158	150	5,190	6,270	6,670	994	991	1,000	+1
Fla.	184	178	179	7,202	7,810	8,050	1,320	1,390	1,441	+4
S. Atl.	1,372	1,184	1,142	6,268	7,133	7,369	8,573	8,445	8,415	0
Ky.	484	421	396	5,352	6,100	6,540	2,585	2,568	2,590	+1
Tenn.	444	387	373	4,968	5,610	5,800	2,202	2,171	2,163	0
Ala.	210	168	158	4,238	4,990	5,280	885	838	834	0
Miss.	325	260	242	3,710	4,370	4,570	1,200	1,136	1,106	-3
Ark.	190	130	116	4,518	5,550	6,070	851	722	704	-2
La.	225	205	196	4,096	4,890	5,160	918	1,002	1,011	+1
Okla.	227	179	168	6,164	7,340	7,740	1,393	1,314	1,300	-1
Tex.	530	429	402	5,648	6,930	7,480	2,978	2,973	3,007	+1
S. Cent.	2,634	2,179	2,051	4,958	5,839	6,199	13,012	12,724	12,715	0
Mont.	68	57	53	6,314	6,630	6,790	427	378	360	-5
Idaho.....	193	169	162	8,248	8,730	8,840	1,593	1,475	1,432	-3
Wyo.	27.2	23.4	21.7	6,738	7,480	7,700	183	175	167	-5
Colo.	116	102	99	7,412	8,160	8,290	855	832	821	-1
N. Mex.	40	39	38	6,610	7,490	7,740	263	292	294	+1
Ariz.	51	52	52	9,606	10,170	10,370	486	529	539	+2
Utah.....	89	80	77	8,514	9,200	9,560	755	736	736	0
Nev.	14.9	13.9	13.4	8,070	9,640	10,000	120	134	134	0
Wash.	219	204	199	8,803	9,470	9,830	1,925	1,932	1,956	+1
Oreg.	149	127	122	7,242	7,720	8,020	1,080	980	978	0
Calif.	806	783	772	10,282	10,830	11,100	8,283	8,480	8,569	+1
West.....	1,772	1,650	1,609	9,022	9,662	9,935	15,969	15,943	15,986	0
Alaska.....	2.6	2.3	2.0	8,472	9,000	9,500	22.3	20.7	19.0	-8
Hawaii.....	14.0	15.1	15.0	8,976	9,860	10,060	126	149	151	+1
U. S.	16,707	14,954	14,123	7,509	8,304	8,513	125,447	124,173	120,230	-3.2

1/ Average number on farms during year, excluding heifers not yet fresh.

2/ Excludes milk sucked by calves.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
MAINE:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	90	80	77	605	650	665	55	52	51
February.....	90	80	76	566	615	620	51	49	47
March.....	90	81	76	618	675	710	55	55	54
April.....	90	81	76	654	705	740	59	57	56
May.....	89	80	75	706	760	790	63	61	59
June.....	89	80	74	725	770	810	65	62	60
July.....	89	79	74	709	760	785	63	60	58
August.....	88	78	74	687	735	745	61	57	55
September.....	88	77	74	659	705	720	58	54	53
October.....	88	77	73	641	680	690	56	52	50
November.....	88	77	71	608	650	650	53	50	46
December.....	88	77	71	621	665	690	54	51	49
Annual.....	89	79	74	7,804	8,350	8,620	693	660	638
NEW HAMPSHIRE:									
January.....	50	45	42	675	740	760	34	33	32
February.....	51	45	41	619	690	710	31	31	29
March.....	51	45	41	697	770	795	35	35	33
April.....	50	44	41	725	795	820	36	35	34
May.....	50	44	41	762	830	855	38	37	35
June.....	50	44	41	738	805	845	37	35	35
July.....	50	44	41	687	765	795	34	34	33
August.....	50	44	41	656	720	750	33	32	31
September.....	49	43	40	663	730	760	33	31	30
October.....	49	43	40	651	705	740	32	30	30
November.....	49	43	40	628	690	725	31	30	29
December.....	49	43	40	668	720	765	33	31	31
Annual.....	50	44	41	8,156	8,950	9,320	407	394	382
VERMONT:									
January.....	254	238	221	612	705	735	155	168	162
February.....	254	238	220	566	645	670	144	154	147
March.....	255	238	218	670	775	805	171	184	175
April.....	254	237	216	698	790	825	178	187	178
May.....	254	235	215	772	855	885	196	201	190
June.....	254	234	215	756	830	875	192	194	188
July.....	253	234	213	654	740	770	166	173	164
August.....	253	232	213	613	700	730	155	162	155
September.....	253	232	213	605	690	725	152	160	154
October.....	252	230	212	621	700	730	156	161	155
November.....	251	225	211	581	670	685	146	151	145
December.....	251	222	210	621	720	735	156	160	154
Annual.....	253	233	215	7,766	8,820	9,150	1,966	2,055	1,967
MASSACHUSETTS:									
January.....	91	82	77	742	830	855	68	68	66
February.....	91	82	76	693	770	795	63	63	60
March.....	91	82	76	773	860	885	70	71	67
April.....	91	82	75	761	850	875	69	70	66
May.....	91	81	75	818	910	935	74	74	70
June.....	91	80	74	768	860	890	70	69	66
July.....	90	79	74	726	800	825	65	63	61
August.....	90	78	74	736	805	830	66	63	61
September.....	90	78	73	711	785	805	63	61	59
October.....	89	78	73	736	810	825	65	63	60
November.....	89	78	73	707	785	810	63	61	59
December.....	89	77	72	743	835	845	66	64	61
Annual.....	90	80	74	8,918	9,880	10,220	803	790	756

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States,
average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
RHODE ISLAND:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	13.1	10.8	10.1	744	805	815	9.7	8.7	8.2
February.....	12.9	10.8	9.9	701	740	750	9.1	8.0	7.4
March.....	12.8	10.7	9.8	791	870	885	10.1	9.3	8.7
April.....	12.7	10.7	9.8	777	850	865	9.8	9.1	8.5
May.....	12.6	10.6	9.7	845	925	930	10.6	9.8	9.0
June.....	12.5	10.5	9.7	785	860	870	9.8	9.0	8.4
July.....	12.4	10.5	9.5	762	820	830	9.4	8.6	7.9
August.....	12.4	10.5	9.4	748	810	820	9.2	8.5	7.7
September.....	12.3	10.4	9.3	716	770	785	8.8	8.0	7.3
October.....	12.3	10.4	9.3	729	780	795	9.0	8.1	7.4
November.....	12.3	10.2	9.2	701	755	765	8.6	7.7	7.0
December.....	12.3	10.2	9.2	748	805	815	9.1	8.2	7.5
Annual.....	12.5	10.5	9.6	9,054	9,810	9,900	113	103	95
CONNECTICUT:									
January.....	83	75	71	737	810	840	61	61	60
February.....	83	75	71	692	755	780	57	57	55
March.....	82	75	71	770	850	875	63	64	62
April.....	82	74	71	750	835	855	61	62	61
May.....	82	73	70	808	895	920	66	65	64
June.....	82	72	70	740	820	850	60	59	60
July.....	82	72	70	712	790	815	58	57	57
August.....	82	72	70	722	800	825	59	58	58
September.....	82	72	69	710	795	820	58	57	57
October.....	81	72	69	732	810	835	59	58	58
November.....	81	71	69	707	790	815	57	56	56
December.....	81	71	69	740	830	845	60	59	58
Annual.....	82	73	70	8,840	9,770	10,090	720	713	706
NEW YORK:									
January.....	1,238	1,189	1,134	707	800	805	875	951	913
February.....	1,237	1,186	1,130	665	740	745	822	878	842
March.....	1,236	1,181	1,127	774	875	870	957	1,033	980
April.....	1,235	1,177	1,122	791	880	880	976	1,036	987
May.....	1,234	1,173	1,117	864	935	925	1,066	1,097	1,033
June.....	1,233	1,168	1,112	821	875	905	1,012	1,022	1,006
July.....	1,232	1,163	1,107	692	755	755	853	878	836
August.....	1,231	1,158	1,102	645	700	700	793	811	771
September.....	1,231	1,153	1,096	643	695	710	791	801	778
October.....	1,230	1,148	1,092	677	735	745	832	844	814
November.....	1,230	1,143	1,087	650	705	715	799	806	777
December.....	1,229	1,138	1,081	704	770	780	865	876	843
Annual.....	1,233	1,165	1,109	8,634	9,470	9,540	10,642	11,033	10,580
NEW JERSEY:									
January.....	125	107	100	775	845	860	97	90	86
February.....	125	106	100	733	795	810	91	84	81
March.....	124	106	99	836	910	935	103	96	93
April.....	123	105	98	827	900	925	101	94	91
May.....	123	104	97	901	955	985	110	99	96
June.....	122	103	97	797	835	875	97	86	85
July.....	122	103	96	748	800	820	91	82	79
August.....	122	102	96	754	805	820	92	82	78
September.....	122	102	96	731	775	790	89	79	76
October.....	121	101	95	743	795	810	90	80	77
November.....	121	101	95	722	775	790	87	78	75
December.....	121	101	95	774	835	850	93	84	81
Annual.....	122	103	97	9,344	10,040	10,300	1,141	1,034	999

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
PENNSYLVANIA:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	873	823	787	667	730	767	582	601	604
February.....	872	820	782	626	675	705	546	554	551
March.....	871	817	777	735	795	830	640	650	645
April.....	870	814	773	735	795	815	639	647	630
May.....	870	811	769	818	870	895	711	706	688
June.....	869	808	765	746	795	815	648	642	623
July.....	868	805	762	669	725	745	580	584	568
August.....	868	802	760	665	715	745	576	573	566
September.....	867	799	758	638	700	720	552	559	546
October.....	866	796	757	647	715	740	560	569	560
November.....	865	793	756	626	690	720	541	547	544
December.....	863	790	755	653	726	745	563	574	562
Annual.....	868	806	767	8,226	8,940	9,240	7,138	7,206	7,087
OHIO:									
January.....	656	576	537	661	750	770	432	432	413
February.....	653	572	533	622	690	710	405	395	378
March.....	650	567	529	692	790	810	448	448	428
April.....	647	562	525	704	795	820	454	447	430
May.....	644	557	522	810	890	905	520	496	472
June.....	642	552	521	764	835	860	488	461	448
July.....	641	550	520	725	805	800	462	443	416
August.....	639	548	519	696	780	785	443	427	407
September.....	638	546	519	669	760	755	426	415	392
October.....	637	544	518	682	781	755	434	425	391
November.....	637	542	518	647	740	710	411	401	368
December.....	636	540	518	674	760	760	427	410	394
Annual.....	643	555	523	8,346	9,370	9,440	5,351	5,200	4,937
INDIANA:									
January.....	400	342	314	620	720	730	247	246	229
February.....	398	340	312	600	685	680	238	233	212
March.....	396	338	309	680	780	785	268	264	243
April.....	395	336	306	698	775	805	275	260	246
May.....	393	334	303	793	815	860	311	272	261
June.....	392	331	300	767	800	840	300	265	252
July.....	390	329	297	719	760	825	280	250	245
August.....	389	326	295	696	740	765	270	241	226
September.....	387	323	294	669	725	740	258	234	218
October.....	386	321	294	675	740	725	260	238	213
November.....	385	319	293	633	705	715	242	225	209
December.....	383	316	291	645	715	740	246	226	215
Annual.....	391	330	301	8,196	8,950	9,200	3,193	2,954	2,769
ILLINOIS:									
January.....	533	437	403	630	730	750	334	319	302
February.....	531	434	400	615	700	720	325	304	288
March.....	529	431	398	682	810	820	359	349	326
April.....	526	429	395	704	805	815	369	345	322
May.....	524	427	393	804	875	870	420	374	342
June.....	522	424	390	766	850	835	398	360	326
July.....	519	421	387	722	825	830	373	347	321
August.....	517	418	385	684	760	790	353	318	304
September.....	515	415	382	629	695	685	323	288	262
October.....	513	412	380	621	690	695	317	284	264
November.....	510	409	378	599	665	685	303	272	259
December.....	507	406	376	625	700	720	315	284	271
Annual.....	520	422	389	8,088	9,110	9,220	4,188	3,844	3,587

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
MICHIGAN:	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Lb.</u>	<u>Lb.</u>	<u>Lb.</u>	<u>Mil.lb.</u>	<u>Mil.lb.</u>	<u>Mil.lb.</u>
January.....	636	598	568	692	795	775	440	475	440
February.....	635	596	564	647	720	710	410	429	400
March.....	634	594	559	728	810	825	461	481	461
April.....	633	592	554	738	795	796	466	471	441
May.....	632	590	548	810	850	860	511	502	471
June.....	631	587	543	789	830	850	498	487	462
July.....	630	584	539	735	785	800	463	458	431
August.....	630	581	536	734	800	800	462	465	429
September.....	629	578	533	710	785	795	446	454	424
October.....	628	575	530	723	790	790	454	454	419
November.....	628	573	528	683	735	745	428	421	393
December.....	627	571	526	712	755	775	446	431	408
Annual.....	631	585	544	8,700	9,450	9,520	5,485	5,528	5,179
WISCONSIN:									
January.....	2,148	2,128	2,012	704	785	729	1,512	1,670	1,467
February.....	2,148	2,120	2,006	681	740	680	1,462	1,569	1,364
March.....	2,148	2,110	2,002	785	855	800	1,686	1,804	1,602
April.....	2,147	2,100	1,998	795	860	820	1,707	1,806	1,638
May.....	2,147	2,090	1,994	871	920	900	1,870	1,923	1,795
June.....	2,147	2,080	1,990	866	890	915	1,859	1,851	1,821
July.....	2,147	2,070	1,986	732	775	780	1,571	1,604	1,549
August.....	2,146	2,060	1,982	645	685	720	1,384	1,411	1,427
September.....	2,146	2,050	1,978	594	617	670	1,275	1,265	1,325
October.....	2,146	2,040	1,975	631	630	690	1,354	1,285	1,363
November.....	2,146	2,030	1,972	612	625	690	1,313	1,269	1,361
December.....	2,145	2,020	1,970	680	685	755	1,459	1,384	1,487
Annual.....	2,147	2,075	1,989	8,596	9,080	9,150	18,453	18,841	18,199
MINNESOTA:									
January.....	1,271	1,263	1,181	782	855	765	994	1,080	903
February.....	1,271	1,261	1,173	768	810	750	976	1,021	880
March.....	1,271	1,258	1,165	858	900	865	1,091	1,132	1,008
April.....	1,272	1,254	1,157	831	880	855	1,057	1,104	989
May.....	1,272	1,248	1,149	869	910	890	1,105	1,136	1,023
June.....	1,272	1,240	1,141	813	845	885	1,034	1,048	1,010
July.....	1,272	1,230	1,138	658	695	720	838	855	819
August.....	1,273	1,222	1,135	518	550	590	659	672	670
September.....	1,273	1,214	1,132	450	465	505	572	565	572
October.....	1,273	1,206	1,129	503	510	565	640	615	638
November.....	1,272	1,198	1,127	570	570	610	725	683	687
December.....	1,272	1,189	1,125	704	690	737	896	820	829
Annual.....	1,272	1,232	1,146	8,324	8,710	8,750	10,588	10,731	10,028
IOWA:									
January.....	826	751	674	599	700	670	494	526	452
February.....	825	747	670	595	665	635	489	497	425
March.....	823	742	667	655	740	720	538	549	480
April.....	822	737	664	667	730	750	546	538	498
May.....	820	731	661	764	797	835	625	583	552
June.....	819	725	658	760	780	830	621	566	546
July.....	817	718	655	695	730	790	567	524	517
August.....	816	710	652	627	660	715	510	469	466
September.....	814	702	649	570	600	660	462	421	428
October.....	812	694	646	571	610	660	462	423	426
November.....	810	686	643	548	605	620	442	415	399
December.....	808	678	640	587	640	680	473	434	435
Annual.....	818	718	657	7,640	8,280	8,560	6,231	5,945	5,624

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
MISSOURI:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	606	486	437	422	460	480	256	224	210
February.....	603	481	434	424	465	510	255	224	221
March.....	599	477	431	480	520	565	286	248	244
April.....	597	472	429	537	600	655	319	283	281
May.....	593	468	426	629	730	750	372	342	320
June.....	591	464	423	630	760	760	370	353	321
July.....	588	460	420	611	730	730	357	336	307
August.....	585	456	417	567	635	675	330	290	281
September.....	583	452	415	508	570	600	294	258	249
October.....	580	448	413	471	560	615	271	251	254
November.....	577	444	411	422	515	555	242	229	228
December.....	574	440	409	406	465	505	232	205	207
Annual.....	589	462	422	6,110	7,020	7,400	3,583	3,243	3,123
NORTH DAKOTA:									
January.....	266	235	207	501	500	505	133	118	105
February.....	265	234	205	499	495	500	132	116	102
March.....	265	232	203	575	580	585	152	135	119
April.....	264	230	201	591	610	615	156	140	124
May.....	263	228	199	692	705	695	182	161	138
June.....	263	226	198	702	750	735	184	170	146
July.....	262	223	196	646	695	700	169	155	137
August.....	261	220	194	546	565	580	142	124	113
September.....	260	217	192	443	440	499	115	95	95
October.....	260	214	190	415	390	440	108	83	84
November.....	259	211	188	385	370	425	100	78	80
December.....	258	208	185	449	440	500	116	92	92
Annual.....	262	223	196	6,450	6,580	6,810	1,688	1,467	1,335
SOUTH DAKOTA:									
January.....	242	230	218	490	600	580	119	138	126
February.....	242	230	217	500	570	590	121	131	119
March.....	242	229	216	571	650	660	138	149	143
April.....	241	229	215	577	640	635	139	147	137
May.....	241	228	214	652	690	695	157	157	149
June.....	240	227	213	654	725	735	157	165	157
July.....	240	226	212	585	650	675	140	147	143
August.....	240	225	211	502	540	605	120	122	128
September.....	239	224	210	431	465	510	103	104	107
October.....	239	223	209	420	455	500	100	101	104
November.....	238	221	208	409	455	500	97	101	104
December.....	238	219	208	463	540	530	110	118	110
Annual.....	240	226	213	6,258	6,990	7,170	1,502	1,580	1,527
NEBRASKA:									
January.....	305	260	248	510	570	540	155	148	134
February.....	304	259	247	491	535	515	149	139	127
March.....	303	258	246	560	620	585	169	160	144
April.....	302	258	244	584	625	600	176	161	146
May.....	301	257	242	669	690	680	201	177	165
June.....	300	256	240	654	705	700	196	180	168
July.....	299	255	238	611	665	690	182	170	164
August.....	298	254	236	575	610	625	171	155	148
September.....	296	252	234	516	555	605	152	140	142
October.....	295	250	232	497	530	590	146	132	137
November.....	293	249	230	474	505	525	138	126	121
December.....	292	248	228	515	535	555	149	133	127
Annual.....	299	255	239	6,664	7,140	7,210	1,985	1,821	1,723

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States,
average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
KANSAS:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	306	254	238	494	580	575	150	147	137
February.....	304	252	235	473	540	555	143	136	130
March.....	303	251	233	529	605	650	159	152	151
April.....	302	250	231	547	620	670	165	155	155
May.....	301	248	229	606	685	675	182	170	155
June.....	299	247	227	563	630	645	168	156	146
July.....	298	246	226	534	605	620	158	149	140
August.....	296	246	225	511	565	610	151	139	137
September.....	294	244	224	509	550	615	149	134	138
October.....	293	243	223	513	550	610	149	134	136
November.....	291	242	222	517	570	615	150	138	137
December.....	290	240	221	524	580	640	151	139	141
Annual.....	298	247	228	6,321	7,080	7,470	1,875	1,749	1,703
DELAWARE:									
January.....	24	19	18	603	660	675	14.3	12.5	12.2
February.....	24	19	18	575	625	620	13.7	11.9	11.2
March.....	24	19	18	650	690	700	15.2	13.1	12.6
April.....	23	19	18	689	745	760	16.0	14.2	13.7
May.....	23	19	18	771	820	800	17.9	15.6	14.4
June.....	23	18	17	664	720	750	15.4	13.0	12.8
July.....	23	18	17	649	705	720	15.0	12.7	12.2
August.....	23	18	17	657	710	725	14.8	12.8	12.3
September.....	23	18	17	633	710	680	14.2	12.8	11.6
October.....	23	18	17	631	715	720	14.2	12.9	12.2
November.....	22	18	17	599	670	690	13.4	12.1	11.7
December.....	22	18	17	626	690	710	13.9	12.4	12.1
Annual.....	23	18	17	7,706	8,670	8,760	178	156	149
MARYLAND:									
January.....	210	189	183	600	700	690	126	132	126
February.....	209	188	182	572	650	675	120	122	123
March.....	209	188	182	622	720	730	130	135	133
April.....	206	187	181	618	695	720	129	130	130
May.....	208	187	181	703	750	780	146	140	141
June.....	208	186	180	626	690	715	130	128	129
July.....	207	186	180	621	695	710	128	129	128
August.....	207	185	179	651	700	715	134	130	128
September.....	206	185	179	632	690	710	130	128	127
October.....	206	184	178	637	705	710	131	130	126
November.....	205	184	178	594	680	700	121	125	125
December.....	205	183	178	605	710	720	124	130	128
Annual.....	207	186	180	7,486	8,380	8,580	1,548	1,559	1,544
VIRGINIA:									
January.....	312	263	253	462	545	555	144	143	140
February.....	311	262	253	433	490	490	134	128	124
March.....	309	261	252	471	535	550	145	140	139
April.....	308	260	252	500	565	585	154	147	147
May.....	307	259	251	584	670	670	179	174	168
June.....	306	258	250	562	640	640	172	165	160
July.....	305	257	249	572	645	640	174	166	159
August.....	304	256	249	578	660	670	175	169	167
September.....	303	256	248	554	620	635	167	159	157
October.....	301	255	247	539	615	630	162	157	156
November.....	300	255	246	498	565	580	149	144	143
December.....	298	254	245	482	540	550	143	137	135
Annual.....	305	258	250	6,236	7,090	7,180	1,898	1,829	1,795

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
WEST VIRGINIA:	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Lb.</u>	<u>Lb.</u>	<u>Lb.</u>	<u>Mil.lb.</u>	<u>Mil.lb.</u>	<u>Mil.lb.</u>
January.....	118	89	82	391	460	470	46	41	39
February.....	117	89	82	367	415	420	43	37	34
March.....	116	89	81	411	485	490	48	43	40
April.....	115	88	81	427	475	505	49	42	41
May.....	115	88	80	486	525	545	56	46	44
June.....	114	87	80	491	520	535	56	45	43
July.....	113	87	79	486	510	530	55	44	42
August.....	112	86	79	451	485	500	51	42	40
September.....	112	86	78	436	475	510	48	41	40
October.....	111	85	77	441	480	510	49	41	39
November.....	110	84	76	410	465	485	45	39	37
December.....	109	83	75	396	470	490	43	39	37
Annual.....	114	87	79	5,192	5,750	6,030	589	500	476
NORTH CAROLINA:									
January.....	254	220	213	468	540	560	118	119	119
February.....	253	219	213	451	500	505	114	110	108
March.....	252	219	212	492	570	570	124	125	121
April.....	251	218	212	511	585	575	128	128	122
May.....	250	218	211	550	610	595	137	133	126
June.....	249	217	211	528	610	605	131	132	128
July.....	248	217	210	534	600	610	132	130	128
August.....	247	216	210	530	590	610	130	127	128
September.....	246	216	209	528	595	630	130	129	132
October.....	245	215	209	518	590	630	127	127	132
November.....	244	215	208	500	555	600	122	119	125
December.....	243	214	208	515	575	615	125	123	128
Annual.....	248	217	210	6,126	6,920	7,130	1,517	1,502	1,497
SOUTH CAROLINA:									
January.....	100	84	78	441	520	560	44	44	44
February.....	100	84	78	400	475	510	40	40	40
March.....	100	83	78	448	530	575	44	44	45
April.....	99	83	78	468	540	575	46	45	45
May.....	99	82	77	473	545	580	46	45	45
June.....	98	82	77	424	510	545	42	42	42
July.....	98	81	77	444	525	545	43	43	42
August.....	97	81	77	457	525	545	44	43	42
September.....	97	80	76	451	530	555	44	42	42
October.....	96	80	76	469	540	555	45	43	42
November.....	96	79	76	452	530	540	43	42	41
December.....	96	79	76	480	570	570	46	45	43
Annual.....	98	82	77	5,396	6,320	6,660	529	518	513
GEORGIA:									
January.....	197	163	152	417	500	550	82	82	84
February.....	196	162	152	391	475	490	77	77	74
March.....	196	161	151	437	530	560	85	85	85
April.....	195	160	151	454	545	575	88	87	87
May.....	194	159	150	459	540	580	89	86	87
June.....	193	158	150	431	515	540	83	81	81
July.....	192	157	149	435	530	545	83	83	81
August.....	191	156	149	438	535	550	83	83	82
September.....	190	155	148	434	520	560	82	81	83
October.....	189	154	148	435	530	575	82	82	85
November.....	188	153	147	425	520	570	80	80	84
December.....	187	152	147	438	555	590	82	84	87
Annual.....	192	158	150	5,190	6,270	6,670	994	991	1,000

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
FLORIDA:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil. lb.	Mil. lb.	Mil. lb.
January.....	186	178	178	625	670	695	116	119	124
February.....	186	178	178	587	620	645	109	110	115
March.....	185	178	178	648	695	730	120	124	130
April.....	184	177	178	625	685	710	115	121	126
May.....	183	177	177	619	680	705	113	120	125
June.....	183	178	180	574	625	640	105	111	115
July.....	183	178	179	562	630	640	103	112	115
August.....	182	177	179	561	615	630	102	109	113
September.....	182	178	180	562	615	635	102	109	114
October.....	183	178	180	600	650	660	110	116	119
November.....	183	179	180	601	650	660	110	116	119
December.....	183	180	181	634	685	695	116	123	126
Annual.....	184	178	179	7,202	7,810	8,050	1,320	1,390	1,441
KENTUCKY:									
January.....	490	432	409	339	395	425	166	171	174
February.....	489	430	406	331	385	410	162	166	166
March.....	488	428	403	402	455	495	196	195	199
April.....	487	426	401	453	510	555	220	217	223
May.....	486	424	399	539	610	660	261	259	263
June.....	485	422	397	533	615	665	258	260	264
July.....	483	420	395	534	615	640	258	258	253
August.....	482	418	393	548	610	635	264	255	250
September.....	481	416	391	486	545	595	234	227	233
October.....	480	414	389	439	495	545	210	205	212
November.....	479	412	387	381	435	465	182	179	180
December.....	477	410	385	368	430	450	175	176	173
Annual.....	484	421	396	5,352	6,100	6,540	2,585	2,568	2,590
TENNESSEE:									
January.....	453	398	379	319	375	395	144	149	150
February.....	451	395	378	303	350	370	136	138	140
March.....	449	393	377	359	415	425	161	163	160
April.....	448	390	376	424	495	495	190	193	186
May.....	446	388	375	496	560	565	221	217	212
June.....	445	385	375	485	553	555	216	213	208
July.....	444	384	373	506	565	555	224	217	207
August.....	442	384	372	507	550	550	224	211	205
September.....	440	383	370	461	495	530	202	190	196
October.....	439	382	368	414	460	505	182	176	186
November.....	438	381	366	353	405	445	154	154	163
December.....	437	380	365	340	395	410	148	150	150
Annual.....	444	387	373	4,968	5,610	5,800	2,202	2,171	2,163
ALABAMA:									
January.....	216	174	161	339	415	440	73	72	71
February.....	215	173	160	327	375	395	70	65	63
March.....	214	172	160	354	415	440	76	71	70
April.....	213	171	159	358	420	440	76	72	70
May.....	212	170	159	358	420	460	76	71	73
June.....	211	169	158	328	390	430	69	66	68
July.....	209	167	158	333	395	425	69	66	67
August.....	207	166	157	345	405	435	71	67	68
September.....	206	165	157	368	425	460	76	70	72
October.....	205	164	156	374	440	445	77	72	69
November.....	204	163	156	368	435	440	75	71	69
December.....	203	162	155	386	465	475	78	75	74
Annual.....	210	168	158	4,238	4,990	5,280	885	838	834

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States, average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
MISSISSIPPI:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil..o.	Mil.lb.	Mil.lb.
January.....	334	268	251	264	330	350	88	88	88
February.....	333	266	249	250	295	315	83	78	78
March.....	331	265	247	286	315	350	94	89	86
April.....	330	263	245	319	375	400	105	99	98
May.....	328	262	243	351	400	415	115	105	101
June.....	326	261	242	342	390	415	111	102	100
July.....	324	259	241	348	400	405	112	104	98
August.....	322	258	240	347	390	410	111	101	98
September.....	320	256	238	331	385	405	105	99	96
October.....	319	255	236	310	365	390	98	93	92
November.....	317	253	234	280	345	365	88	87	85
December.....	315	252	232	287	360	370	90	91	86
Annual.....	325	260	242	3,710	4,370	4,570	1,200	1,136	1,106
ARKANSAS:									
January.....	197	138	120	291	370	415	57	51	50
February.....	196	137	119	281	345	385	55	47	46
March.....	195	136	118	325	405	465	63	55	55
April.....	193	134	118	383	470	525	73	63	62
May.....	192	133	117	459	550	605	87	73	71
June.....	190	132	116	446	545	595	85	72	69
July.....	189	130	116	439	530	570	83	69	66
August.....	188	128	115	436	520	575	82	67	66
September.....	187	127	114	411	490	535	76	62	61
October.....	185	125	114	380	465	490	70	58	56
November.....	184	123	113	343	440	460	62	54	52
December.....	182	121	113	328	420	440	59	51	50
Annual.....	190	130	116	4,518	5,550	6,070	851	722	704
LOUISIANA:									
January.....	227	209	199	331	415	430	75	87	86
February.....	227	209	199	303	365	370	69	76	74
March.....	226	208	198	345	405	430	78	84	85
April.....	226	208	198	357	430	450	81	89	89
May.....	225	207	197	356	410	440	80	85	87
June.....	225	206	196	314	375	410	70	77	80
July.....	225	205	196	324	385	405	73	79	79
August.....	224	204	195	337	405	420	75	83	82
September.....	224	203	194	355	415	440	79	84	85
October.....	223	202	193	359	425	445	80	86	86
November.....	223	201	193	344	410	445	76	82	86
December.....	222	200	192	364	450	480	81	90	92
Annual.....	225	205	196	4,096	4,890	5,160	918	1,002	1,011
OKLAHOMA:									
January.....	234	184	174	456	560	590	106	103	103
February.....	233	183	173	458	530	565	106	97	98
March.....	232	182	172	492	600	645	113	109	111
April.....	231	181	171	541	645	665	124	117	114
May.....	230	180	170	582	675	700	133	122	119
June.....	228	179	168	557	660	690	126	118	116
July.....	227	178	167	555	650	655	125	116	109
August.....	225	177	166	522	620	665	117	110	110
September.....	224	176	165	507	615	665	113	108	110
October.....	222	176	164	507	595	640	112	105	105
November.....	221	175	163	492	595	625	108	104	102
December.....	220	175	162	496	600	635	108	105	103
Annual.....	227	179	168	6,164	7,340	7,740	1,393	1,314	1,300

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States,
average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
TEXAS:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	543	442	414	449	570	611	243	252	253
February.....	541	440	413	424	520	538	228	229	222
March.....	538	437	411	437	605	628	261	264	258
April.....	536	435	409	498	610	644	266	265	263
May.....	534	432	407	506	625	664	269	270	270
June.....	531	430	403	473	585	651	250	252	262
July.....	529	428	401	477	570	634	251	244	254
August.....	526	426	398	475	560	631	249	239	251
September.....	523	424	396	464	560	637	241	237	252
October.....	521	421	394	473	575	624	245	242	246
November.....	519	418	392	454	570	610	234	238	239
December.....	516	416	390	469	580	608	240	241	237
Annual.....	530	429	402	5,648	6,930	7,480	2,978	2,973	3,007
MONTANA:									
January.....	70	59	55	455	485	485	32	29	27
February.....	69	59	55	443	485	485	31	29	27
March.....	69	59	54	494	520	530	34	31	29
April.....	69	58	54	517	530	550	36	31	30
May.....	69	58	54	650	670	680	45	39	37
June.....	68	58	54	655	680	695	44	39	38
July.....	67	57	53	618	645	635	41	37	34
August.....	67	57	53	552	580	580	37	33	31
September.....	67	56	53	492	520	525	33	29	28
October.....	67	56	52	481	500	510	32	28	27
November.....	67	55	52	469	485	510	31	27	27
December.....	66	55	52	467	465	480	31	26	25
Annual.....	68	57	53	6,314	6,630	6,790	427	378	360
IDAHO:									
January.....	196	174	164	626	660	660	122	115	108
February.....	195	173	163	601	650	630	117	112	103
March.....	195	172	163	695	745	730	136	128	119
April.....	195	171	163	721	760	740	140	130	121
May.....	194	171	162	806	835	825	157	143	134
June.....	194	170	161	810	850	855	157	144	138
July.....	193	169	161	765	820	830	148	139	134
August.....	192	168	161	717	775	790	138	130	127
September.....	192	167	161	660	700	730	126	117	118
October.....	191	166	161	628	655	705	120	109	114
November.....	190	165	160	593	610	655	113	101	105
December.....	190	164	159	632	650	695	120	107	111
Annual.....	193	169	162	8,248	8,730	8,840	1,593	1,475	1,432
WYOMING:									
January.....	27.8	24.3	22.5	517	595	620	14.3	14.5	14.0
February.....	27.7	24.1	22.5	495	560	570	13.7	13.5	12.8
March.....	27.6	23.9	22.4	545	625	635	15.0	14.9	14.2
April.....	27.5	23.7	22.3	565	640	650	15.5	15.2	14.5
May.....	27.4	23.6	22.1	639	685	700	17.5	16.2	15.5
June.....	27.3	23.5	22.0	674	720	730	18.3	16.9	16.1
July.....	27.3	23.4	21.7	638	695	715	17.3	16.3	15.5
August.....	27.2	23.2	21.4	589	635	655	15.9	14.7	14.0
September.....	27.0	22.9	21.1	532	590	610	14.3	13.5	12.9
October.....	26.8	22.7	20.9	530	580	600	14.2	13.2	12.5
November.....	26.6	22.6	20.6	492	558	585	13.0	12.6	12.1
December.....	26.5	22.5	20.5	523	600	630	13.8	13.5	12.9
Annual.....	27.2	23.4	21.7	6,738	7,480	7,700	183	175	167

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States,
average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
COLORADO:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	117	105	99	591	660	645	69	69	64
February.....	117	105	99	568	610	615	66	64	61
March.....	117	104	99	615	680	695	72	71	69
April.....	116	104	99	632	690	695	73	72	69
May.....	116	103	99	675	750	740	78	77	73
June.....	116	103	99	662	720	730	77	74	72
July.....	116	102	99	658	715	740	76	73	73
August.....	115	101	99	630	705	715	72	71	71
September.....	115	100	99	591	660	700	67	66	69
October.....	114	100	99	595	660	690	68	66	68
November.....	114	99	98	584	645	660	66	64	65
December.....	113	99	98	607	655	680	69	65	67
Annual.....	116	102	99	7,412	8,160	8,290	855	832	821
NEW MEXICO:									
January.....	40	39	39	522	615	615	21	24	24
February.....	40	39	38	487	565	580	19	22	22
March.....	40	39	38	546	640	655	22	25	25
April.....	40	39	38	566	640	640	23	25	24
May.....	40	39	38	586	665	685	23	26	26
June.....	40	39	38	570	640	655	23	25	25
July.....	40	39	38	570	640	655	23	25	25
August.....	40	39	38	549	615	655	22	24	25
September.....	40	39	38	539	590	630	21	23	24
October.....	40	39	38	570	640	660	23	25	25
November.....	40	39	38	539	615	630	21	24	24
December.....	40	39	38	567	615	645	22	24	25
Annual.....	40	39	38	6,610	7,490	7,740	263	292	294
ARIZONA:									
January.....	51	52	51	811	850	865	41	44	44
February.....	51	51	51	771	810	810	39	41	41
March.....	50	52	51	869	905	915	44	47	47
April.....	50	51	52	846	905	900	43	46	47
May.....	51	51	52	845	905	915	43	46	48
June.....	50	52	52	787	830	865	39	43	45
July.....	50	52	52	767	815	865	38	42	45
August.....	50	52	52	760	835	850	38	43	44
September.....	51	52	52	763	845	850	39	44	44
October.....	51	52	52	811	860	865	41	45	45
November.....	51	52	52	785	850	850	40	44	44
December.....	51	52	52	812	850	865	41	44	45
Annual.....	51	52	52	9,606	10,170	10,370	486	529	539
UTAH:									
January.....	90	81	78	690	730	755	62	59	59
February.....	90	81	78	650	670	690	58	54	54
March.....	90	81	78	726	780	780	65	63	61
April.....	90	81	78	735	780	810	66	63	63
May.....	90	81	77	779	840	870	70	68	67
June.....	89	81	77	749	830	860	67	67	66
July.....	89	80	77	738	820	860	65	66	66
August.....	89	80	77	712	790	830	63	63	64
September.....	88	79	76	680	745	790	60	59	60
October.....	88	79	76	693	745	790	61	59	60
November.....	87	78	76	669	730	750	58	57	57
December.....	89	78	76	693	740	775	60	58	59
Annual.....	89	80	77	8,514	9,200	9,560	755	736	736

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States,
average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
NEVADA:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	15.0	14.0	13.5	626	770	785	9.4	10.8	10.6
February.....	15.0	14.0	13.5	597	710	740	8.9	9.9	10.0
March.....	15.0	14.0	13.5	667	815	850	10.0	11.4	11.5
April.....	15.0	14.0	13.5	684	815	845	10.2	11.4	11.4
May.....	15.0	14.0	13.4	718	860	900	10.8	12.0	12.1
June.....	15.0	14.0	13.4	701	835	890	10.5	11.7	11.9
July.....	15.0	14.0	13.4	712	850	895	10.7	11.9	12.0
August.....	14.8	14.0	13.4	704	820	865	10.4	11.5	11.6
September.....	14.8	13.9	13.3	675	785	835	9.9	10.9	11.1
October.....	14.8	13.8	13.3	679	820	830	10.0	11.3	11.0
November.....	14.8	13.7	13.3	648	770	775	9.5	10.5	10.3
December.....	14.8	13.6	13.3	660	790	790	9.7	10.7	10.5
Annual.....	14.9	13.9	13.4	8,070	9,640	10,000	120	134	134
WASHINGTON:									
January.....	223	205	203	647	720	740	144	148	150
February.....	222	205	201	628	660	685	140	135	138
March.....	221	205	199	692	750	790	153	154	157
April.....	220	204	198	761	795	880	167	162	174
May.....	218	204	197	891	915	975	194	187	192
June.....	218	203	196	829	865	915	180	176	179
July.....	218	203	196	784	865	885	171	176	173
August.....	218	203	197	765	845	855	166	172	168
September.....	217	204	198	727	805	815	158	164	161
October.....	217	205	199	726	800	810	157	164	161
November.....	217	205	200	681	725	755	148	149	151
December.....	217	204	200	678	710	760	147	145	152
Annual.....	219	204	199	8,803	9,470	9,830	1,925	1,932	1,956
OREGON:									
January.....	152	131	124	495	510	530	75	67	66
February.....	152	130	123	478	485	505	72	63	62
March.....	151	129	123	574	595	625	87	77	77
April.....	151	128	123	667	690	725	101	88	89
May.....	150	127	122	768	805	845	115	102	103
June.....	150	127	122	729	780	820	109	99	100
July.....	150	126	122	709	780	800	106	98	98
August.....	149	126	122	650	715	735	97	90	90
September.....	149	125	121	587	630	650	87	79	79
October.....	148	125	121	559	600	610	83	75	74
November.....	147	124	121	507	570	580	74	71	70
December.....	147	124	121	507	570	580	74	71	70
Annual.....	149	127	122	7,242	7,720	8,020	1,080	980	978
CALIFORNIA:									
January.....	811	789	777	805	860	850	652	679	660
February.....	810	789	777	761	805	785	616	635	610
March.....	808	788	777	874	930	920	706	733	715
April.....	807	786	775	888	920	945	716	723	732
May.....	806	785	773	934	975	995	752	765	769
June.....	805	783	771	896	945	975	721	740	752
July.....	805	782	771	913	965	995	734	755	767
August.....	805	781	769	893	940	965	718	734	742
September.....	804	781	769	841	885	935	676	691	719
October.....	804	779	769	850	895	935	683	697	719
November.....	804	777	769	808	855	895	649	664	688
December.....	804	777	769	821	855	905	659	664	696
Annual.....	806	783	772	10,282	10,830	11,100	8,283	8,480	8,569

See footnotes at end of table.

Table 7.-Milk cows and milk production, by months, by States,
average 1960-64, 1965 and 1966 - Continued

State and month	Milk cows on farms 1/			Milk per cow 2/			Milk production 2/		
	Average 1960-64	1965	1966	Average 1960-64	1965	1966	Average 1960-64	1965	1966
ALASKA:	Thou.	Thou.	Thou.	Lb.	Lb.	Lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	2.6	2.4	2.1	690	775	805	1.81	1.86	1.69
February.....	2.6	2.3	2.1	651	700	735	1.70	1.61	1.54
March.....	2.7	2.3	2.1	690	780	795	1.84	1.79	1.67
April.....	2.7	2.3	2.1	675	730	750	1.79	1.68	1.58
May.....	2.7	2.3	2.1	707	775	775	1.88	1.78	1.63
June.....	2.7	2.3	2.0	759	775	810	2.02	1.78	1.62
July.....	2.7	2.3	2.0	774	815	795	2.05	1.87	1.59
August.....	2.7	2.3	2.0	751	815	810	1.99	1.87	1.62
September.....	2.7	2.3	1.9	720	775	820	1.91	1.78	1.56
October.....	2.6	2.2	1.9	683	750	805	1.80	1.65	1.53
November.....	2.6	2.1	1.9	650	735	770	1.71	1.54	1.46
December.....	2.6	2.1	1.9	701	710	795	1.84	1.49	1.51
Annual.....	2.6	2.3	2.0	8,472	9,000	9,500	22.3	20.7	19.0
HAWAII:									
January.....	14.0	14.0	15.8	765	830	865	10.7	11.6	13.7
February.....	14.1	14.6	15.4	717	760	820	10.1	11.1	12.6
March.....	14.0	14.9	15.4	764	860	895	10.7	12.8	13.8
April.....	13.8	15.1	15.4	747	825	865	10.3	12.5	13.3
May.....	13.6	15.2	15.3	771	840	875	10.5	12.8	13.4
June.....	13.8	15.2	14.8	725	830	850	10.0	12.6	12.6
July.....	13.9	15.1	14.7	733	835	845	10.2	12.6	12.4
August.....	14.0	14.8	14.6	736	845	820	10.3	12.5	12.0
September.....	14.1	14.7	14.6	733	815	780	10.4	12.0	11.4
October.....	14.3	15.7	14.6	761	820	810	10.9	12.9	11.8
November.....	14.4	15.5	14.6	749	800	795	10.8	12.4	11.6
December.....	14.2	16.0	14.7	777	825	845	11.1	13.2	12.4
Annual.....	14.0	15.1	15.0	8,976	9,860	10,060	126	149	151

1/ Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.



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