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58-430 (1968)

DAIRY STATISTICS

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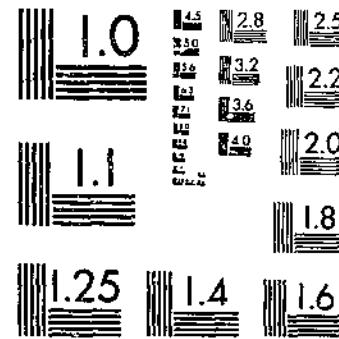
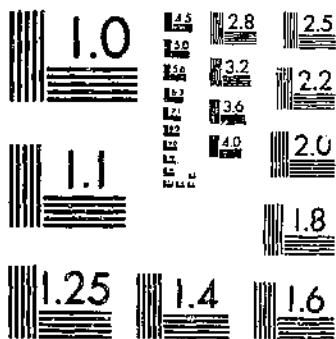
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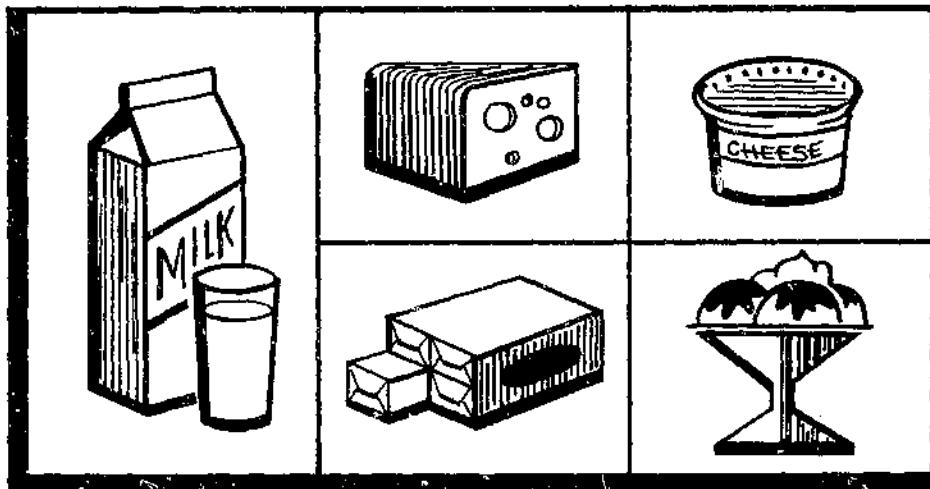
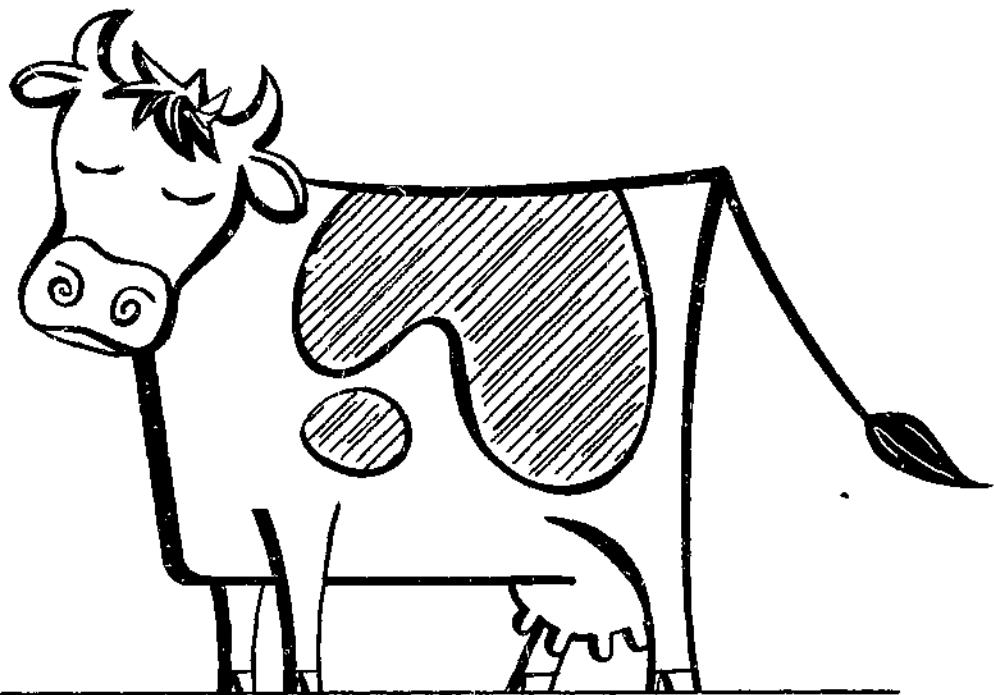
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U.S. DEPARTMENT OF AGRICULTURE-ECONOMIC RESEARCH SERVICE-STATISTICAL BULLETIN NO. 430

DAIRY STATISTICS, 1960-67

Economic and Statistical Analysis Division
Economic Research Service

INTRODUCTION

This publication is a successor to Statistical Bulletin 303 released in February 1962, which contained comprehensive dairy data through 1959 and preliminary 1960 data. It brings up to date most of the significant series published in Statistical Bulletin 303, Dairy Statistics Through 1960, and adds new tables containing important data developed since 1962. The tables include final data for 1960-65, preliminary information for 1966, and the available data for 1967. For some of the basic series for the United States as a whole, the tables start with 1950 rather than with 1960. Some of the new tables also contain data for years prior to 1960.

Together, Statistical Bulletin 303 and this publication bring together a wide collection of economic information relating to the dairy industry, and include a majority of the statistical series in most frequent use. Most of the data originate in the Department of Agriculture. Retail prices are from the Bureau of Labor Statistics and foreign trade statistics from the Department of Commerce.

Current monthly and weekly estimates of selected dairy items are published regularly by the Statistical Reporting Service, Consumer and Marketing Service, and Agricultural Stabilization and Conservation Service. Many of the monthly series are carried as a regular feature on page 2 of the Dairy Situation issued five times a year by the Economic Research Service. The Dairy Situation, which analyzes current and prospective dairy conditions, also carries a number of tables that are based on data published by other agencies.

This report was compiled by Barbara H. Crayton and Christal McGowan, Dairy Section, Economic and Statistical Analysis Division, Economic Research Service, under the general direction of Anthony G. Mathis, Head, Dairy Section. Several agencies in the U.S. Department of Agriculture assisted in its preparation. Major contributions were made by the Dairy Statistics Branch of the Agricultural Estimates Division, Statistical Reporting Service; the Dairy Division, Consumer and Marketing Service; and the Policy and Program Appraisal Division, Agricultural Stabilization and Conservation Service.

Washington, D. C. 20250

July 1968

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Table 1--Milk cattle on farms January 1, United States, 1950-68

Year	Cows and heifers 2 years old and over kept for milk	Heifers 1-2 years kept for milk cows	Heifer calves under 1 year kept for milk cows	Cows and heifers eliminated during year 1/			
	Number on farms	Per 100 cows	Number on farms	Per 100 cows	Number 100 cows		
	Thousands	Thousands	Number	Thousands	Number	Thousands	Number
1950	23,853	5,394	22.6	6,208	26.0	5,679	23.8
1951	23,568	5,493	23.3	6,337	26.9	6,001	25.5
1952	23,060	5,694	24.7	6,481	28.1	5,205	22.6
1953	23,549	5,893	25.0	6,479	27.5	5,546	23.6
1954	23,896	5,873	24.6	6,392	26.7	6,307	26.4
1955	23,462	5,786	24.7	6,094	26.0	6,336	27.0
1956	22,912	5,407	23.6	5,890	25.7	5,994	26.2
1957	22,325	5,267	23.6	5,699	25.5	6,327	28.3
1958	21,265	5,126	24.1	5,571	26.2	6,259	29.4
1959	20,132	5,050	25.1	5,526	27.4	5,655	28.1
1960	19,527	5,074	26.0	5,575	28.6	5,335	27.3
1961 2/	19,271	5,016	26.0	5,446	28.3	5,324	27.6
1962	18,963	4,887	25.8	5,264	27.8	5,471	28.9
1963	18,379	4,708	25.6	4,935	26.9	5,440	29.6
1964	17,647	4,395	24.9	4,692	26.6	5,061	28.7
1965	16,981	4,149	24.4	4,420	26.0	5,143	30.3
1966	15,987	3,860	24.1	4,151	26.0	4,649	29.1
1967	15,198	3,636	23.9	4,089	26.9	4,172	27.5
1968 3/	14,662	3,566	24.3	4,003	27.3		

1/ Number of cows and heifers 2 years old and over, plus number of heifers 1-2 years, minus number of cows and heifers 2 years and over at the first of the following year. The number eliminated includes animals culled out, death losses, and farm slaughter.

2/ Beginning 1961, includes Alaska and Hawaii.

3/ Preliminary.

Table 2--Milk cows on farms, by States, 1960-67 1/

State	1960	1961	1962	1963	1964	1965	1966	1967 2/
	Thou.							
Maine	94	93	90	86	82	79	75	72
New Hampshire	51	52	52	49	46	44	42	42
Vermont	258	260	256	250	243	233	218	216
Massachusetts	95	94	91	87	84	80	76	74
Rhode Island	14.0	13.2	12.5	11.9	11.1	10.5	9.6	8.8
Connecticut	88	85	82	78	75	73	70	69
New York	1,248	1,253	1,253	1,217	1,196	1,165	1,109	1,069
New Jersey	132	128	125	117	110	103	93	86
Pennsylvania	884	886	876	859	837	806	767	742
North Atlantic	2,864	2,864	2,838	2,755	2,684	2,594	2,460	2,379
Ohio	687	670	647	622	591	555	523	498
Indiana	426	407	391	375	356	330	297	270
Illinois	570	555	526	493	457	422	386	358
Michigan	641	639	637	628	610	585	535	495
Wisconsin	2,150	2,150	2,150	2,145	2,139	2,075	1,975	1,933
East North Central	4,474	4,421	4,351	4,263	4,153	3,967	3,716	3,554
Minnesota	1,265	1,278	1,278	1,270	1,269	1,232	1,145	1,094
Iowa	851	846	825	797	770	718	652	617
Missouri	651	635	602	551	508	462	422	397
North Dakota	277	271	264	255	243	223	196	173
South Dakota	248	244	240	236	233	226	216	210
Nebraska	327	317	301	283	267	255	236	224
Kansas	332	320	300	277	262	247	232	221
West North Central	3,951	3,911	3,810	3,669	3,552	3,363	3,099	2,936
Delaware	26	25	23	22	20	18	17	16
Maryland	216	212	210	204	194	186	180	174
Virginia	335	321	305	291	274	258	250	241
West Virginia	130	124	124	105	95	87	79	73
North Carolina	270	259	249	238	226	217	208	200
South Carolina	108	104	99	94	87	82	77	75
Georgia	213	204	193	182	170	158	150	144
Florida	194	189	180	177	178	178	180	182
South Atlantic	1,492	1,438	1,373	1,313	1,244	1,184	1,141	1,105
Kentucky	504	500	493	476	447	421	396	380
Tennessee	477	461	448	426	409	387	369	348
Alabama	239	223	210	195	182	168	158	150
Mississippi	366	351	329	301	278	260	242	222
Arkansas	227	213	199	172	148	130	116	108
Louisiana	214	231	226	219	213	205	196	188
Oklahoma	256	246	229	212	193	179	168	159
Texas	575	553	542	512	467	429	402	384
South Central	2,868	2,778	2,676	2,523	2,337	2,179	2,047	1,939
Montana	77	72	67	63	60	57	54	49
Idaho	202	200	197	188	179	169	162	156
Wyoming	31.0	28.4	26.3	25.5	25.0	23.4	21.5	20.5
Colorado	124	119	116	112	107	102	99	98
New Mexico	42	40	39	39	39	39	38	38
Arizona	50	50	50	51	52	52	52	51
Utah	94	92	89	86	83	80	77	76
Nevada	16	15	15	14.6	14.0	13.9	13.4	13.5
Washington	228	228	220	212	207	204	199	195
Oregon	162	157	153	141	134	127	122	117
California	824	813	805	798	790	783	775	781
Western	1,850	1,814	1,777	1,730	1,690	1,650	1,613	1,595
Alaska	2.5	2.8	2.8	2.6	2.5	2.3	2.0	1.9
Hawaii	13.9	13.8	14.1	14.1	14.1	15.1	15.0	14.4
United States	17,515	17,243	16,842	16,260	15,677	14,954	14,093	13,524

1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 3--Milk: Production, milk per cow, and milk cows on farms, United States, by months, 1950-67 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total or average 2/
Milk production 3/													
Million pounds													
1950	8,378	8,199	9,785	10,387	12,034	12,138	11,497	10,570	9,184	8,658	7,800	7,972	116,602
1951	8,277	8,077	9,570	10,149	12,063	12,096	11,366	10,443	9,005	8,410	7,508	7,717	114,681
1952	8,105	8,118	9,333	10,103	12,066	11,817	11,017	10,205	9,108	8,589	7,858	8,352	114,671
1953	8,732	8,510	10,123	10,847	12,482	12,322	11,433	10,517	9,222	8,813	8,316	8,904	120,221
1954	9,248	9,026	10,631	11,159	12,748	12,386	11,303	10,291	9,193	8,915	8,381	8,813	122,094
1955	9,181	8,865	10,433	11,087	12,902	12,409	11,352	10,425	9,459	9,166	8,583	9,083	122,945
1956	9,603	9,539	10,839	11,270	12,626	12,393	11,387	10,465	9,465	9,300	8,730	9,243	124,860
1957	9,711	9,337	10,807	11,269	12,862	12,296	11,360	10,385	9,362	9,279	8,712	9,248	124,628
1958	9,722	9,201	10,613	11,009	12,386	12,067	11,101	10,180	9,357	9,352	8,869	9,363	123,220
1959	9,730	9,208	10,623	11,005	12,230	11,748	10,773	9,963	9,316	9,240	8,778	9,375	121,989
1960	9,876	9,665	10,706	11,057	12,232	11,681	10,716	9,978	9,304	9,385	8,969	9,540	123,109
1961	9,920	9,431	10,998	11,175	12,326	12,038	11,001	10,248	9,595	9,746	9,325	9,904	125,707
1962	10,258	9,685	11,044	11,280	12,499	11,886	10,884	10,184	9,573	9,782	9,379	9,847	126,251
1963	10,153	9,498	10,906	11,220	12,297	11,809	10,848	10,172	9,548	9,648	9,279	9,824	125,202
1964	10,287	10,070	11,186	11,363	12,380	11,782	10,810	10,207	9,623	9,698	9,430	10,131	126,967
1965	10,494	9,795	11,177	11,264	12,100	11,567	10,704	9,929	9,272	9,343	9,029	9,499	124,173
1966	9,787	9,133	10,527	10,747	11,489	11,322	9,744	9,214	9,262	8,925	9,494	119,892	
1967 4/	9,847	9,203	10,517	10,734	11,470	11,095	10,315	9,709	9,124	9,167	8,814	9,299	119,294
Milk production per cow 3/													
Pounds													
1950	381	373	445	473	548	553	524	482	419	395	356	364	5,314
1951	379	371	441	469	559	562	530	488	422	395	353	363	5,333
1952	381	382	439	475	567	555	517	478	426	401	366	388	5,374
1953	405	394	468	501	576	568	527	484	424	405	382	409	5,542
1954	425	415	489	514	588	573	524	478	428	416	392	413	5,657
1955	431	417	492	524	611	589	540	497	452	439	412	437	5,842
1956	463	461	525	547	614	604	556	512	464	457	430	456	6,090
1957	481	464	539	564	646	620	575	528	478	476	449	479	6,303
1958	506	481	558	582	658	644	595	548	506	508	484	513	6,585
1959	535	508	588	611	681	656	603	559	524	521	495	531	6,815
1960	560	549	608	629	697	667	612	571	533	538	515	548	7,029
1961	571	543	635	646	714	698	639	596	559	568	544	579	7,290
1962	601	568	650	665	736	705	647	607	572	586	563	593	7,496
1963	613	576	663	685	753	725	668	629	592	600	579	614	7,700
1964	645	634	706	719	786	750	690	654	619	625	610	657	8,099
1965	684	641	734	743	802	771	718	669	628	636	618	654	8,304
1966	677	635	736	755	811	798	735	697	661	667	645	688	8,507
1967 4/	716	671	769	788	844	820	764	722	680	685	661	699	8,801
Milk cows on farms 5/													
Thousand													
1950	21,990	21,980	21,970	21,960	21,960	21,950	21,940	21,930	21,920	21,920	21,910	21,900	21,944
1951	21,840	21,770	21,700	21,640	21,580	21,523	21,450	21,400	21,340	21,290	21,270	21,260	21,505
1952	21,250	21,250	21,260	21,270	21,280	21,291	21,310	21,250	21,380	21,420	21,470	21,525	21,338
1953	21,560	21,600	21,630	21,650	21,670	21,694	21,710	21,730	21,750	21,760	21,770	21,770	21,691
1954	21,760	21,750	21,740	21,710	21,670	21,616	21,570	21,530	21,480	21,430	21,380	21,340	21,581
1955	21,301	21,259	21,205	21,159	21,117	20,968	20,022	20,976	20,927	20,879	20,832	20,786	21,044
1956	20,740	20,693	20,646	20,604	20,563	20,519	20,481	20,440	20,399	20,351	20,303	20,269	20,501
1957	20,183	20,122	20,050	19,980	19,910	19,833	19,756	19,669	19,585	19,494	19,403	19,307	19,774
1958	19,213	19,120	19,019	18,915	18,823	18,737	18,657	18,576	18,493	18,409	18,324	18,251	18,711
1959	18,187	18,126	18,067	18,012	17,959	17,909	17,865	17,823	17,779	17,736	17,697	17,655	17,901
1960	17,645	17,619	17,595	17,569	17,542	17,519	17,496	17,479	17,463	17,442	17,424	17,404	17,515
1961	17,382	17,358	17,332	17,302	17,272	17,247	17,223	17,205	17,177	17,156	17,136	17,111	17,243
1962	17,077	17,039	16,996	16,951	16,912	16,870	16,823	16,777	16,739	16,691	16,650	16,603	16,842
1963	16,552	16,497	16,443	16,388	16,333	16,279	16,229	16,174	16,129	16,084	16,034	15,990	16,260
1964	15,942	15,891	15,842	15,794	15,746	15,702	15,658	15,608	15,557	15,510	15,462	15,411	15,677
1965	15,349	15,290	15,226	15,151	15,078	14,998	14,918	14,839	14,764	14,689	14,606	14,529	14,954
1966	14,160	14,385	14,312	14,239	14,162	14,093	14,035	13,983	13,931	13,887	13,841	13,793	14,093
1967 4/	13,755	13,720	13,676	13,628	13,583	13,534	13,494	13,452	13,413	13,376	13,341	13,310	13,524

1/ Includes Alaska and Hawaii beginning 1960. 2/ Total may not add due to rounding. 3/ Excludes milk sucked by calves. 4/ Preliminary. 5/ Excludes heifers not yet fresh.

Data published in Milk Production.

Table 4.—Milk production on farms, by States, 1960-67 1/

State	1960	1961	1962	1963	1964	1965	1966	1967 2/
	Mil. lb.							
Maine	700	707	698	685	676	660	638	629
New Hampshire	391	409	422	413	400	394	382	388
Vermont	1,876	1,963	1,976	1,998	2,017	2,055	1,899	1,896
Massachusetts	784	810	816	803	800	790	760	737
Rhode Island	121	116	113	110	106	103	95	87
Connecticut	734	728	721	710	706	713	702	693
New York	10,171	10,588	10,688	10,807	10,955	11,033	10,580	10,401
New Jersey	1,189	1,166	1,155	1,123	1,074	1,034	947	871
Pennsylvania	6,878	7,061	7,192	7,276	7,282	7,206	7,087	6,856
North Atlantic	22,844	23,548	23,781	23,925	24,016	23,988	23,090	22,558
Ohio	5,125	5,387	5,441	5,405	5,396	5,200	4,937	4,731
Indiana	3,178	3,260	3,183	3,169	3,176	2,954	2,721	2,530
Illinois	4,222	4,312	4,245	4,156	3,999	3,844	3,524	3,337
Michigan	5,173	5,297	5,606	5,589	5,758	5,528	5,061	4,693
Wisconsin	17,780	17,931	18,598	18,597	19,358	18,841	18,052	18,557
East North Central	35,485	36,187	37,073	36,916	37,687	36,367	34,295	33,848
Minnesota	10,272	10,569	10,480	10,465	11,155	10,731	10,099	10,316
Iowa	5,940	6,117	6,196	6,296	6,607	5,945	5,659	5,627
Missouri	3,685	3,746	3,624	3,471	3,388	3,243	3,169	3,148
North Dakota	1,731	1,721	1,711	1,655	1,623	1,467	1,335	1,249
South Dakota	1,463	1,525	1,490	1,473	1,559	1,580	1,598	1,600
Nebraska	2,008	2,045	2,005	1,924	1,941	1,821	1,713	1,667
Kansas	1,922	1,955	1,872	1,810	1,816	1,749	1,738	1,746
West North Central	27,021	27,678	27,378	27,094	28,089	26,536	25,311	25,353
Delaware	191	183	175	176	165	156	146	142
Maryland	1,531	1,543	1,548	1,554	1,566	1,559	1,535	1,540
Virginia	1,976	1,945	1,903	1,839	1,825	1,829	1,795	1,776
West Virginia	659	640	583	545	516	500	466	446
North Carolina	1,539	1,549	1,524	1,492	1,483	1,502	1,475	1,488
South Carolina	531	540	533	524	515	518	513	521
Georgia	1,020	1,034	1,000	966	952	991	1,000	1,040
Florida	1,306	1,306	1,309	1,328	1,353	1,390	1,476	1,576
South Atlantic	8,753	8,740	8,575	8,424	8,375	8,445	8,406	8,529
Kentucky	2,495	2,605	2,623	2,632	2,570	2,568	2,550	2,500
Tennessee	2,194	2,277	2,262	2,173	2,106	2,171	2,122	2,144
Alabama	949	921	888	840	828	838	814	812
Mississippi	1,241	1,292	1,224	1,135	1,109	1,136	1,120	1,106
Arkansas	922	931	876	786	740	722	704	693
Louisiana	859	910	924	935	961	1,002	1,011	1,032
Oklahoma	1,421	1,488	1,431	1,336	1,287	1,314	1,300	1,315
Texas	2,932	3,030	3,041	2,934	2,951	2,973	2,947	3,080
South Central	13,013	13,454	13,269	12,771	12,552	12,724	12,568	12,682
Montana	461	447	424	406	396	378	376	358
Idaho	1,634	1,646	1,608	1,575	1,500	1,475	1,458	1,443
Wyoming	192	184	180	178	180	175	163	161
Colorado	866	848	847	850	862	832	821	829
New Mexico	253	247	256	274	284	292	294	307
Arizona	461	468	478	505	520	529	534	539
Utah	764	769	758	753	730	736	736	745
Nevada	119	113	117	122	129	134	134	134
Washington	1,911	1,920	1,932	1,921	1,941	1,932	1,956	1,958
Oregon	1,131	1,101	1,117	1,041	1,010	980	978	961
California	8,059	8,211	8,308	8,299	8,540	8,480	8,602	8,724
Western	15,851	15,954	16,025	15,924	16,092	15,943	16,052	16,159
Alaska	20.4	22.8	23.0	22.8	22.7	20.7	19.0	18.2
Hawaii	122	123	127	125	133	149	151	147
United States	123,109	125,707	126,251	125,202	126,967	124,173	119,892	119,294

1/ Excludes milk sucked by calves. 2/ Preliminary.

Data available in Milk Production.

Table 5.-Milk: Production per cow, United States, by States, 1960-67 1/

State	1960	1961	1962	1963	1964	1965	1966	1967 2/
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
Maine	7,450	7,600	7,760	7,970	8,240	8,350	8,500	8,740
New Hampshire	7,660	7,870	8,120	8,430	8,700	8,950	9,100	9,240
Vermont	7,270	7,550	7,720	7,990	8,300	8,820	8,710	8,780
Massachusetts	8,250	8,620	8,970	9,230	9,520	9,880	10,000	9,960
Rhode Island	8,640	8,790	9,040	9,250	9,550	9,810	9,900	9,900
Connecticut	8,310	8,560	8,790	9,100	9,410	9,770	10,030	10,050
New York	8,150	8,450	8,530	8,880	9,160	9,470	9,540	9,730
New Jersey	9,010	9,110	9,240	9,600	9,760	10,040	10,180	10,130
Pennsylvania	7,780	7,970	8,210	8,470	8,700	8,940	9,240	9,240
North Atlantic	7,976	8,222	8,379	8,684	8,948	9,247	9,386	9,482
Ohio	7,460	8,040	8,410	8,690	9,130	9,370	9,440	9,500
Indiana	7,460	8,010	8,140	8,450	8,920	8,950	9,160	9,370
Illinois	7,420	7,770	8,070	8,430	8,750	9,110	9,130	9,320
Michigan	8,070	8,290	8,800	8,900	9,440	9,450	9,460	9,480
Wisconsin	8,270	8,340	8,650	8,670	9,050	9,083	9,140	9,600
East North Central	7,931	8,185	8,521	8,660	9,075	9,167	9,229	9,524
Minnesota	8,120	8,270	8,200	8,240	8,790	8,710	8,820	9,430
Iowa	6,980	7,230	7,510	7,900	8,580	8,280	8,680	9,120
Missouri	5,650	5,900	6,020	6,300	6,670	7,020	7,510	7,930
North Dakota	6,250	6,350	6,480	6,490	6,680	6,580	6,810	7,220
South Dakota	5,900	6,250	6,210	6,240	6,690	6,990	7,400	7,620
Nebraska	6,140	6,450	6,660	6,800	7,270	7,140	7,250	7,440
Kansas	5,790	6,110	6,240	6,535	6,930	7,080	7,490	7,900
West North Central	6,839	7,077	7,186	7,385	7,908	7,891	8,167	8,635
Delaware	7,350	7,320	7,610	8,000	8,250	8,670	8,590	8,900
Maryland	7,090	7,280	7,370	7,520	8,070	8,380	8,530	8,850
Virginia	5,900	6,060	6,240	6,320	6,660	7,090	7,180	7,370
West Virginia	5,070	5,160	5,110	5,190	5,430	5,750	5,900	6,110
North Carolina	5,700	5,980	6,120	6,270	6,560	6,920	7,090	7,440
South Carolina	4,920	5,190	5,380	5,570	5,920	6,320	6,660	6,950
Georgia	4,790	5,070	5,180	5,310	5,600	6,270	6,670	7,220
Florida	6,730	6,910	7,270	7,500	7,600	7,810	8,200	8,660
South Atlantic	5,867	6,078	6,245	6,416	6,732	7,133	7,367	7,719
Kentucky	4,950	5,210	5,320	5,530	5,750	6,100	6,440	6,580
Tennessee	4,600	4,940	5,050	5,100	5,150	5,610	5,750	6,160
Alabama	3,970	4,130	4,230	4,310	4,550	4,990	5,150	5,410
Mississippi	3,390	3,680	3,720	3,770	3,990	4,370	4,630	4,980
Arkansas	4,250	4,370	4,400	4,570	5,000	5,550	6,070	6,420
Louisiana	3,670	3,940	4,090	4,270	4,510	4,890	5,160	5,490
Oklahoma	5,550	6,050	6,250	6,300	6,670	7,340	7,740	8,270
Texas	5,100	5,480	5,610	5,730	6,320	6,930	7,330	8,020
South Central	4,537	4,843	4,959	5,082	5,371	5,839	6,140	6,540
Montana	5,990	6,210	6,330	6,440	6,600	6,630	6,960	7,310
Idaho	8,090	8,230	8,160	8,380	8,380	8,730	9,000	9,250
Wyoming	6,190	6,480	6,840	6,980	7,200	7,480	7,600	7,830
Colorado	6,980	7,130	7,300	7,590	8,060	8,160	8,290	8,460
New Mexico	6,020	6,170	6,560	7,020	7,280	7,490	7,740	8,080
Arizona	9,220	9,360	9,550	9,900	10,000	10,170	10,270	10,570
Utah	8,130	8,360	8,520	8,760	8,800	9,200	9,560	9,800
Nevada	7,440	7,530	7,800	8,360	9,220	9,640	10,000	9,930
Washington	8,380	8,420	8,780	9,050	9,375	9,470	9,830	10,040
Oregon	6,980	7,010	7,300	7,380	7,540	7,720	8,020	8,210
California	9,780	10,300	10,320	10,400	10,810	10,830	11,100	11,170
Western	8,568	8,795	9,018	9,205	9,522	9,662	9,952	10,131
Alaska	8,160	8,140	8,210	8,770	9,080	9,000	9,500	9,580
Hawaii	8,750	8,880	9,010	8,840	9,400	9,850	10,060	10,200
United States	7,029	7,290	7,496	7,700	8,099	8,304	8,507	8,821

1/ Excludes milk sucked by calves. 2/ Preliminary.

Data available in Milk Production.

Table 6.--Production and value of milk and butter on farms, by States, 1960-67

Year and State	Number of milk cows on farms	Production of milk and milkfat 2/					Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products	Farm value of milk produced
		Per milk cow	Percent-	Total	Thou.	Thou.				
		1/	Milk fat	Milk fat in milk	Milk fat	Thou. Lb.	Thou. Lb.			
		Thou.	Lb.	Lb.	Pct.	Mil. lb.	Mil. lb.	Thou. Lb.	Thou. Lb.	Thou. Lb.
U. S. 6/										
1960	17,515	7,029	264	3.76	123,109	4,628	62,895	296,529	5,056,486	5,158,116
1961	17,243	7,290	273	3.75	125,707	4,715	51,750	265,275	5,197,565	5,296,024
1962	16,842	7,496	280	3.74	126,251	4,718	42,100	231,515	5,091,151	5,182,148
1963	16,260	7,700	286	3.71	125,202	4,649	34,100	210,287	5,071,178	5,159,474
1964	15,677	8,099	300	3.70	126,967	4,699	27,085	192,053	5,216,886	5,304,899
1965	14,954	8,304	307	3.70	124,173	4,597	21,395	174,999	5,212,046	5,296,432
1966	14,093	8,507	314	3.69	119,892	4,425	16,265	175,885	5,707,861	5,800,216
1967 7/	13,524	8,821	325	3.68	119,294	4,389	13,380	166,808	5,937,152	6,035,989
Maine										
1960	94	7,450	298	4.00	700	28	1,200	3,255	39,378	39,970
1961	93	7,600	304	4.00	707	28	800	2,594	38,442	39,026
1962	90	7,760	307	3.95	698	28	550	2,060	37,372	37,832
1963	86	7,970	311	3.90	685	27	400	1,696	36,948	37,470
1964	82	8,240	321	3.90	676	26	320	1,540	36,661	37,180
1965	79	8,350	321	3.85	660	25	200	1,247	35,270	35,772
1966	75	8,500	327	3.85	638	25	140	1,194	37,527	38,089
1967 7/	72	8,740	332	3.80	629	24	100	1,174	38,503	38,872
N. H.										
1960	51	7,660	303	3.95	391	15	220	1,064	22,746	23,108
1961	52	7,870	311	3.95	409	16	170	906	22,820	23,149
1962	52	8,120	321	3.95	422	17	120	848	23,544	23,843
1963	49	8,430	329	3.90	413	16	80	794	23,124	23,417
1964	46	8,700	339	3.90	400	16	50	625	22,436	22,720
1965	44	8,950	349	3.90	394	15	30	566	22,018	22,300
1966	42	9,100	359	3.85	382	15	---	551	23,091	23,378
1967 7/	42	9,240	356	3.85	388	15	---	500	23,955	24,250
Vt.										
1960	258	7,270	287	3.95	1,876	74	160	1,569	93,563	94,926
1961	260	7,550	298	3.95	1,963	78	120	1,404	93,608	95,009
1962	256	7,720	301	3.90	1,976	77	80	1,282	92,512	93,860
1963	250	7,990	312	3.90	1,998	78	60	1,190	94,013	95,105
1964	243	8,300	320	3.85	2,017	78	40	1,157	96,134	97,219
1965	233	8,820	340	3.85	2,055	79	25	1,164	98,566	99,668
1966	218	8,710	335	3.85	1,899	73	---	1,201	102,644	103,685
1967 7/	216	8,780	334	3.80	1,896	72	---	1,247	106,410	107,503
Mass.										
1960	95	8,250	314	3.80	784	30	65	1,103	50,330	50,882
1961	94	8,620	328	3.80	810	31	65	1,002	50,162	50,706
1962	91	8,970	336	3.75	816	31	50	930	50,073	50,592
1963	87	9,230	346	3.75	803	30	35	882	50,114	50,589
1964	84	9,520	352	3.70	800	30	---	745	49,220	49,680
1965	80	9,880	366	3.70	790	29	---	742	48,452	48,822
1966	76	10,000	370	3.70	760	28	---	742	50,923	51,306
1967 7/	74	9,960	369	3.70	737	27	---	671	49,070	49,453
R. I.										
1960	14.0	8,640	324	3.75	121	5	---	128	7,661	7,720
1961	13.2	8,790	325	3.70	116	4	---	124	7,149	7,215
1962	12.5	9,040	334	3.70	113	4	---	124	6,941	7,006
1963	11.9	9,250	342	3.70	110	4	---	125	6,824	6,886
1964	11.1	9,550	353	3.70	106	4	---	125	6,547	6,604
1965	10.5	9,810	363	3.70	103	4	---	60	6,138	6,201
1966	9.6	9,900	366	3.70	95	4	---	66	6,235	6,298
1967 7/	8.8	9,900	366	3.70	87	3	---	66	5,665	5,733

See footnotes at end of table.

Continued-

Table 6.--Production and value of milk and butter on farms, by States, 1960-67-continued

Year and State	Production of milk and milkfat 2/							Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products	Farm value of milk produced				
	Number of milk cows on farms	Per milk cow		Percent age of Milk fat	Total										
		1/	Milk fat		Milk fat in milk	Milk fat	Milk fat								
		Thou.	Lb.		Pct.	Mil. lb.	Mil. lb.	Thou. lb.	Thou. dol.	Thou. dol.	Thou. dol.				
Conn.															
1960	88	8,340	313	3.75	734	28	80	1,180	44,868	45,581					
1961	85	8,560	321	3.75	728	27	60	963	43,103	43,826					
1962	82	8,790	330	3.75	721	27	40	896	42,296	43,044					
1963	78	9,100	341	3.75	710	27	---	853	42,485	43,239					
1964	75	9,410	353	3.75	706	26	---	732	42,388	43,066					
1965	73	9,770	366	3.75	713	27	---	719	42,127	42,709					
1966	70	10,030	371	3.70	702	26	---	720	45,418	45,981					
1967 1/	69	10,050	372	3.70	693	26	---	658	45,078	45,599					
N. Y.															
1960	1,248	8,150	293	3.60	10,171	366	490	8,664	455,710	463,798					
1961	1,253	8,450	304	3.60	10,588	381	400	7,974	460,828	460,048					
1962	1,253	8,530	307	3.60	10,688	385	260	7,171	454,047	461,722					
1963	1,217	8,880	320	3.60	10,807	389	200	6,566	459,975	466,862					
1964	1,196	9,160	330	3.60	10,955	394	130	6,014	473,922	480,924					
1965	1,165	9,470	341	3.60	11,033	397	90	5,562	483,961	490,968					
1966	1,109	9,540	343	3.60	10,580	381	60	5,666	518,559	525,826					
1967 1/	1,069	9,730	350	3.60	10,401	374	40	5,512	537,426	546,052					
N. J.															
1960	132	9,010	329	3.65	1,189	43	50	1,110	65,270	65,990					
1961	128	9,110	333	3.65	1,166	43	45	977	62,559	63,314					
1962	125	9,240	337	3.65	1,155	42	30	848	60,548	61,215					
1963	117	9,600	355	3.70	1,123	42	25	783	58,029	58,622					
1964	110	9,760	361	3.70	1,074	40	---	685	55,987	56,600					
1965	103	10,040	366	3.65	1,034	38	---	622	52,968	53,561					
1966	93	10,180	372	3.65	947	35	---	624	53,166	53,695					
1967 1/	86	10,130	370	3.65	871	35	---	581	49,650	50,605					
Pa.															
1960	884	7,780	292	3.75	6,878	258	1,400	12,461	327,913	332,207					
1961	886	7,970	299	3.75	7,061	265	1,000	11,111	335,394	339,634					
1962	876	8,210	308	3.75	7,192	270	680	9,534	335,754	339,462					
1963	859	8,470	318	3.75	7,276	273	500	8,798	340,072	344,155					
1964	837	8,700	326	3.75	7,282	273	400	8,325	348,908	352,449					
1965	806	8,940	335	3.75	7,206	270	300	7,905	350,508	353,815					
1966	767	9,240	346	3.75	7,087	266	250	8,094	376,106	379,863					
1967 1/	742	9,240	346	3.75	6,856	257	200	8,222	393,075	396,962					
Ohio															
1960	687	7,460	283	3.80	5,125	195	1,000	8,837	215,275	219,862					
1961	670	8,040	302	3.75	5,387	202	850	8,275	227,854	232,180					
1962	647	8,410	315	3.75	5,441	204	680	7,298	222,696	226,890					
1963	622	8,690	326	3.75	5,405	203	550	6,608	219,266	223,226					
1964	591	9,130	342	3.75	5,396	207	420	6,077	223,632	227,711					
1965	555	9,370	347	3.70	5,200	192	310	5,568	222,598	226,200					
1966	523	9,440	349	3.70	4,937	183	230	5,893	246,264	250,800					
1967 1/	498	9,500	352	3.70	4,731	175	180	5,712	251,811	257,366					
Ind.															
1960	426	7,460	291	3.90	3,178	124	450	5,038	125,636	128,073					
1961	407	8,010	308	3.85	3,260	126	400	4,685	131,959	133,986					
1962	391	8,140	313	3.85	3,183	123	350	4,048	123,240	125,092					
1963	375	8,450	321	3.80	3,169	120	270	3,591	124,726	126,443					
1964	356	8,920	339	3.80	3,176	121	190	3,239	128,723	130,216					
1965	330	8,950	340	3.80	2,944	112	150	3,044	121,967	123,182					
1966	297	9,160	348	3.80	2,721	103	150	3,185	131,943	133,389					
1967 1/	270	9,370	356	3.80	2,530	96	150	3,184	130,169	132,066					

See footnotes at end of table.

Continued

Table 6.--Production and value of milk and butter on farms, by States, 1960-67--continued

Year and State	Number of milk cows on farms 1/	Production of milk and milkfat 2/						Butter churned on farms	Value of milk used for farm consumption and farm butter 3/	Gross farm income from dairy products 4/	Farm value of milk produced 5/
		Per milk cow	Percent- age of Milk fat in milk	Total	Milk Milk- fat	Mil. lb.	Mil. lb.				
		Thou.	Lb.	Lb.	Pct.	Thou. lb.	Thou. lb.				
Ill.											
1960	570	7,420	275	3.70	4,229	156	700	6,806	156,205	159,010	
1961	555	7,770	287	3.70	4,312	160	570	5,875	163,389	165,581	
1962	526	8,070	299	3.70	4,245	157	450	4,784	154,131	156,216	
1963	493	8,430	308	3.65	4,156	152	350	4,074	150,590	152,525	
1964	457	8,750	319	3.65	3,999	146	280	3,581	147,306	149,163	
1965	422	9,110	333	3.65	3,844	140	220	3,110	146,106	147,610	
1966	386	9,180	333	3.65	3,524	129	170	3,330	157,013	158,580	
1967 1/	358	9,320	340	3.65	3,337	122	130	2,976	153,589	155,170	
Mich.											
1960	641	8,070	299	3.70	5,273	191	570	7,228	208,010	213,645	
1961	639	8,290	307	3.70	5,297	196	420	6,255	215,569	220,885	
1962	637	8,800	326	3.70	5,606	207	300	5,080	219,473	224,240	
1963	628	8,900	325	3.65	5,583	204	220	4,422	220,319	224,678	
1964	610	9,440	345	3.65	5,758	210	160	3,785	230,014	234,351	
1965	585	9,450	345	3.65	5,588	202	120	3,461	226,097	230,518	
1966	535	9,460	345	3.65	5,061	185	90	3,271	238,672	243,434	
1967 1/	495	9,480	346	3.65	4,693	171	90	3,267	241,670	247,321	
Wisc.											
1960	2,150	8,270	306	3.70	17,780	658	200	11,310	599,769	618,744	
1961	2,150	8,340	309	3.70	17,931	663	160	10,894	620,052	638,344	
1962	2,150	8,650	320	3.70	18,598	688	120	9,884	619,181	636,052	
1963	2,145	8,670	316	3.65	18,597	679	90	9,542	619,741	636,017	
1964	2,139	9,050	330	3.65	19,358	707	65	9,334	655,577	671,723	
1965	2,075	9,080	336	3.70	18,841	697	50	9,185	654,699	670,740	
1966	1,975	9,140	334	3.65	18,052	659	35	10,291	752,244	770,820	
1967 1/	1,933	9,600	350	3.65	18,557	677	50	10,229	795,535	814,652	
Minn.											
1960	1,265	8,120	284	3.50	10,272	360	400	7,030	309,795	315,350	
1961	1,278	8,270	289	3.50	10,569	370	340	7,259	339,205	345,606	
1962	1,278	8,200	291	3.55	10,480	372	280	6,795	328,318	334,312	
1963	1,270	8,240	293	3.55	10,465	372	240	6,458	324,133	329,648	
1964	1,269	8,790	312	3.55	11,155	396	200	6,336	351,413	356,960	
1965	1,232	8,710	309	3.55	10,731	381	160	6,270	348,507	354,123	
1966	1,145	8,820	313	3.55	10,099	359	130	7,023	385,164	391,841	
1967 1/	1,094	9,430	335	3.55	10,316	366	130	6,977	413,298	420,893	
Iowa											
1960	851	6,980	258	3.70	5,940	220	1,100	8,050	180,776	185,348	
1961	846	7,230	268	3.70	6,217	226	900	8,069	196,177	200,638	
1962	825	7,510	274	3.65	6,196	226	750	7,528	193,750	197,652	
1963	797	7,900	284	3.60	6,296	227	630	7,193	199,933	203,990	
1964	770	8,580	309	3.60	6,607	238	510	6,876	213,540	217,370	
1965	718	8,280	298	3.60	5,945	214	420	6,601	199,426	203,319	
1966	692	8,680	312	3.60	5,659	204	350	7,120	222,112	226,360	
1967 1/	617	9,120	328	3.60	5,627	203	300	6,165	227,011	231,270	
No.											
1960	651	5,660	229	4.05	3,685	149	2,700	10,472	135,280	137,819	
1961	635	5,900	239	4.05	3,746	152	2,400	9,362	138,602	140,850	
1962	602	6,020	241	4.00	3,624	145	2,100	8,257	127,970	130,102	
1963	551	6,300	252	4.00	3,471	139	1,800	7,638	126,072	128,080	
1964	508	6,670	263	3.95	3,588	134	1,500	7,296	127,535	129,422	
1965	462	7,020	277	3.95	3,243	128	1,200	6,596	124,176	125,828	
1966	422	7,510	289	3.85	3,169	122	900	6,853	139,151	141,020	
1967 1/	397	7,930	301	3.80	3,148	120	750	6,412	142,123	144,178	

See footnotes at end of table.

Continued-

Table 6.—Production and value of milk and butter on farms, by States, 1960-67—continued

Year and State	Production of milk and milkfat 2/						Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products	Farm value of milk produced
	Number of milk cows on farms	Per milk cow	Percent age of	Total						
	1/	Milk fat	Milk fat	Milk fat	Milk fat	Milk fat				
				Mil.	Mil.	Thou. lb.	Thou. lb.	Thou. dol.	Thou. dol.	Thou. dol.
	Thou.	lb.	lb.	Pct.	lb.	lb.	lb.	Thou. dol.	Thou. dol.	Thou. dol.
N. Dak.										
1960	277	6,250	219	3.50	1,731	61	1,200	2,534	41,503	42,583
1961	271	6,350	225	3.55	1,721	61	1,000	2,486	43,536	44,574
1962	264	6,480	230	3.55	1,711	61	800	2,384	42,635	43,630
1963	255	6,490	230	3.55	1,655	59	650	2,107	41,497	42,534
1964	243	6,680	237	3.55	1,623	58	510	1,988	41,899	43,010
1965	223	6,580	234	3.55	1,467	52	400	1,890	38,496	39,609
1966	196	6,810	238	3.50	1,335	47	300	1,966	40,480	41,652
1967 1/	173	7,220	253	3.50	1,249	44	250	1,848	40,779	41,966
S. Dak.										
1960	248	5,900	209	3.55	1,463	52	460	2,216	39,494	40,525
1961	244	6,250	222	3.55	1,525	54	460	2,324	44,287	45,445
1962	240	6,210	220	3.55	1,490	53	380	2,124	41,793	42,763
1963	236	6,240	218	3.50	1,473	52	330	2,138	42,658	43,748
1964	233	6,690	234	3.50	1,559	55	270	2,054	45,998	47,082
1965	226	6,990	248	3.55	1,580	56	220	2,048	48,739	49,770
1966	216	7,400	259	3.50	1,598	56	180	2,018	57,390	58,647
1967 1/	210	7,620	267	3.50	1,600	56	150	1,964	60,463	61,600
Nebr.										
1960	327	6,140	221	3.60	2,008	72	1,100	4,036	58,068	60,039
1961	317	6,450	232	3.60	2,045	74	1,000	3,745	59,850	61,759
1962	301	6,660	240	3.60	2,005	72	850	3,410	57,278	58,947
1963	283	6,800	245	3.60	1,924	69	700	3,221	56,212	57,912
1964	267	7,270	262	3.60	1,941	70	600	3,087	59,403	61,142
1965	255	7,140	257	3.60	1,821	66	500	2,967	57,763	59,365
1966	236	7,260	258	3.55	1,713	51	400	3,048	63,582	65,265
1967 1/	224	7,440	268	3.60	1,667	60	350	2,794	65,908	67,514
Kans.										
1960	332	5,790	217	3.75	1,922	72	1,250	4,959	67,536	69,576
1961	320	6,110	229	3.75	1,955	73	1,000	4,441	69,702	71,748
1962	300	6,240	231	3.70	1,872	69	850	3,946	65,918	67,766
1963	277	6,535	239	3.65	1,810	66	670	3,616	65,017	66,789
1964	262	6,930	253	3.65	1,816	66	530	3,217	67,731	69,553
1965	247	7,080	258	3.65	1,749	64	400	2,776	66,559	68,386
1966	232	7,490	273	3.65	1,738	63	310	2,899	76,725	78,731
1967 1/	221	7,900	288	3.55	1,746	64	250	2,708	81,145	82,935
Del.										
1960	26	7,350	276	3.75	191	7	30	396	9,300	9,454
1961	25	7,320	271	3.70	183	7	25	342	8,791	8,930
1962	23	7,610	285	3.75	175	7	—	233	8,018	8,155
1963	22	8,000	300	3.75	176	7	—	188	8,142	8,290
1964	20	8,250	309	3.75	165	6	—	151	8,207	8,316
1965	18	8,670	325	3.75	156	6	—	158	8,111	8,221
1966	17	8,596	318	3.70	146	5	—	171	8,197	8,307
1967 1/	16	8,900	329	3.70	142	5	—	180	8,473	8,534
Md.										
1960	216	7,090	266	3.75	1,531	57	330	2,411	74,310	75,325
1961	212	7,280	269	3.70	1,543	57	300	2,128	75,452	76,378
1962	210	7,370	276	3.75	1,548	58	230	1,802	74,420	75,388
1963	204	7,620	286	3.75	1,554	58	180	1,523	73,188	73,970
1964	194	8,070	303	3.75	1,566	59	140	1,392	77,038	77,830
1965	186	8,380	314	3.75	1,559	58	110	1,339	79,389	80,288
1966	180	8,530	320	3.75	1,535	58	80	1,346	85,271	86,114
1967 1/	174	8,850	327	3.70	1,540	57	60	1,243	90,412	91,168

See footnotes at end of table.

Continued-

Table 6.--Production and value of milk and butter on farms, by States, 1960-67-continued

Year and State	Number of milk cows on farms 1/	Production of milk and milkfat 2/						Butter churned on farms 3/	Value of milk used for farm consumption and farm butter 3/	Gross farm income from dairy products 4/	Farm value of milk produced 5/				
		Per milk cow		Percent		Total									
		Milk	fat in milk	age of cow	Percent	Milk	Milk- fat								
		Thou.	Lb.	Lb.	Pct.	Mil. lb.	Mil. lb.	Thou. lb.	Thou. dol.	Thou. dol.	Thou. dol.				
W. Va.															
1960	335	5,900	230	3.90	1,976	77	4,200	13,528	94,988	97,219					
1961	321	6,060	235	3.90	1,945	76	3,600	12,294	92,125	94,138					
1962	305	6,240	243	3.90	1,903	74	3,100	11,114	88,749	90,773					
1963	291	6,320	243	3.85	1,839	71	2,700	10,309	87,094	89,008					
1964	274	6,660	253	3.80	1,825	69	2,400	9,771	88,734	90,520					
1965	250	7,090	269	3.80	1,829	70	2,100	9,111	91,286	93,096					
1966	250	7,180	269	3.75	1,795	67	1,800	8,942	97,284	99,084					
1967 7/	241	7,370	276	3.75	1,776	67	1,500	8,454	101,609	103,541					
W. Va.															
1960	130	5,070	198	3.90	659	26	1,800	7,706	31,742	32,555					
1961	124	5,160	201	3.90	640	25	1,600	6,846	30,563	31,296					
1962	114	5,110	197	3.85	583	22	1,350	5,853	26,872	27,518					
1963	105	5,190	200	3.85	545	21	1,200	5,356	25,213	25,833					
1964	95	5,430	209	3.85	516	20	1,000	4,800	24,205	24,768					
1965	87	5,750	218	3.80	500	19	800	4,325	23,761	24,300					
1966	79	5,900	224	3.80	466	18	600	4,172	25,026	25,583					
1967 7/	73	6,110	232	3.80	446	17	500	3,906	25,478	26,002					
N. C.															
1960	270	5,700	225	3.95	1,539	61	6,300	22,712	86,832	88,492					
1961	259	5,980	233	3.90	1,549	50	5,300	19,691	85,273	86,899					
1962	249	6,120	236	3.85	1,524	52	4,300	17,416	83,875	85,344					
1963	238	6,270	238	3.80	1,492	57	3,500	15,561	83,582	85,044					
1964	226	5,560	249	3.80	1,483	56	2,800	14,024	84,802	86,311					
1965	217	6,920	263	3.80	1,502	57	2,300	12,562	86,751	88,167					
1966	208	7,090	266	3.80	1,475	56	1,800	11,861	90,261	91,598					
1967 7/	200	7,440	283	3.80	1,486	57	1,500	11,193	95,000	96,274					
S. C.															
1960	106	4,920	192	3.90	531	21	1,800	5,929	30,772	31,170					
1961	104	5,190	205	3.95	540	21	1,400	4,930	30,901	31,320					
1962	93	5,380	213	3.95	533	21	1,100	4,249	30,621	31,021					
1963	94	5,570	220	3.95	524	21	860	3,763	30,413	30,811					
1964	87	5,920	234	3.95	515	20	550	3,278	30,274	30,594					
1965	82	6,320	250	3.95	518	20	500	2,861	30,470	30,873					
1966	77	5,650	263	3.95	513	20	400	2,434	31,557	32,011					
1967 7/	75	6,950	275	3.95	521	21	320	2,188	34,066	34,542					
Ga.															
1960	213	4,790	192	4.00	1,020	41	3,600	12,438	62,969	63,750					
1961	204	5,070	200	3.95	1,034	41	2,900	9,976	62,565	63,281					
1962	193	5,180	202	3.90	1,000	39	2,300	7,995	60,896	61,500					
1963	182	5,310	207	3.90	966	38	1,800	7,910	59,029	59,602					
1964	170	5,600	216	3.85	952	37	1,400	5,701	57,805	58,358					
1965	158	6,270	241	3.85	991	38	1,100	4,460	60,018	60,550					
1966	150	6,670	253	3.80	1,000	38	800	4,026	62,463	62,900					
1967 7/	144	7,220	274	3.80	1,040	40	650	3,657	67,413	67,912					
Fla.															
1960	194	6,730	273	4.05	1,306	53	240	1,852	89,078	89,592					
1961	189	6,910	276	4.00	1,306	52	210	1,548	87,343	87,894					
1962	180	7,270	294	4.05	1,309	53	150	1,342	87,417	87,834					
1963	177	7,500	300	4.00	1,328	53	110	1,148	89,174	89,640					
1964	178	7,600	304	4.00	1,353	54	60	916	88,076	88,486					
1965	178	7,810	308	3.95	1,390	55	---	700	88,014	88,404					
1966	180	8,200	316	3.85	1,476	57	---	678	99,707	100,073					
1967 7/	182	8,660	329	3.80	1,576	60	---	651	113,453	113,945					

See footnotes at end of table.

Continued-

Table 6.--Production and value of milk and butter on farms, by States, 1960-67-continued

Year and State	Production of milk and milkfat 2/						Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products	Farm value of milk produced
	Number of milk cows on farms	Per milk cow	Percent	Total	Mil.	Mil.				
	1/	Milk fat	age of Milk fat	Milk fat	lb.	lb.				
	Thou.	Lb.	Lb.	Pct.	Mil.	Mil.	Thou.	Thou.	Thou.	Thou.
					lb.	lb.	dol.	dol.	dol.	dol.
Ky.										
1960	504	4,950	203	4.10	2,425	102	3,200	14,413	99,668	101,297
1961	500	5,210	211	4.05	2,605	106	2,800	13,226	103,188	104,721
1962	493	5,320	213	4.10	2,623	105	2,500	11,826	100,442	102,035
1963	476	5,530	218	3.95	2,632	104	2,100	10,942	102,425	103,964
1964	447	5,750	224	3.90	2,570	100	1,700	10,098	100,274	101,772
1965	421	6,100	238	3.90	2,568	100	1,400	9,511	101,964	103,490
1966	396	6,440	251	3.90	2,550	99	1,100	10,234	119,681	121,380
1967 1/	380	6,580	253	3.85	2,500	96	900	9,653	119,951	122,500
Tenn.										
1960	477	4,600	193	4.20	2,194	92	4,200	14,071	92,733	94,123
1961	461	4,940	205	4.15	2,277	94	3,500	12,466	95,213	96,545
1962	448	5,050	207	4.10	2,262	93	2,900	10,941	92,790	94,099
1963	426	5,100	209	4.10	2,173	89	2,300	9,983	90,688	91,918
1964	409	5,150	209	4.05	2,106	85	1,800	9,286	90,897	92,243
1965	387	5,610	224	4.90	2,171	87	1,400	8,335	94,403	95,741
1966	369	5,750	227	3.95	2,122	84	1,000	8,332	105,614	107,161
1967 1/	348	6,160	240	3.90	2,144	84	850	8,054	110,320	112,131
Ala.										
1960	239	3,930	159	4.00	949	38	5,400	16,847	54,970	55,706
1961	223	4,130	163	3.95	921	36	4,100	13,776	52,207	52,865
1962	210	4,230	165	3.90	888	35	3,200	11,530	49,818	50,438
1963	195	4,130	168	3.90	840	33	2,500	9,911	48,358	48,972
1964	182	4,550	175	3.85	828	32	1,900	8,673	48,288	48,852
1965	158	4,990	192	3.85	838	32	1,500	7,618	48,522	49,107
1966	158	5,150	196	3.80	814	31	1,000	6,882	49,045	49,573
1967 1/	150	5,410	203	3.75	812	30	800	6,425	52,179	52,699
Miss.										
1960	366	3,390	144	4.25	1,241	53	4,300	12,636	59,630	60,313
1961	351	3,680	155	4.20	1,292	54	3,400	10,871	61,475	62,145
1962	329	3,720	154	4.15	1,224	51	2,800	9,592	58,412	58,997
1963	301	3,770	155	4.10	1,135	47	2,200	8,394	54,762	55,388
1964	278	3,990	164	4.10	1,109	45	1,700	7,615	54,947	55,561
1965	260	4,370	175	4.00	1,136	45	1,300	7,736	56,074	56,686
1966	242	4,630	185	4.00	1,120	45	1,000	6,792	62,720	63,392
1967 1/	222	4,980	197	3.95	1,106	44	800	6,296	63,885	64,480
Ark.										
1960	217	4,250	171	4.10	922	38	2,500	7,337	40,265	40,752
1961	213	4,370	177	4.05	931	38	2,200	6,497	40,684	41,150
1962	199	4,400	176	4.00	876	35	1,800	5,240	36,927	37,318
1963	172	4,570	181	3.95	786	31	1,500	4,706	34,426	34,898
1964	148	5,000	195	3.90	740	29	1,200	4,269	33,880	34,336
1965	130	5,550	214	3.85	722	26	900	3,504	33,371	33,790
1966	116	6,070	231	3.80	704	27	700	3,432	36,726	37,171
1967 1/	108	6,420	244	3.80	693	26	600	3,136	38,330	38,808
Ia.										
1960	234	3,570	150	4.10	859	35	1,200	8,094	48,134	48,619
1961	231	3,940	162	4.10	910	37	1,000	7,714	52,234	52,780
1962	226	4,090	166	4.05	924	37	800	7,006	53,033	53,500
1963	219	4,270	171	4.00	935	37	600	6,427	53,658	54,136
1964	213	4,510	180	4.00	961	38	450	5,838	55,094	55,546
1965	205	4,890	193	3.95	1,002	40	300	5,139	58,115	58,517
1966	196	5,160	204	3.95	1,011	40	200	4,828	62,949	63,390
1967 1/	188	5,490	214	3.90	1,032	40	150	4,540	67,506	67,906

See footnotes at end of table.

Continued

Table 6.--Production and value of milk and butter on farms, by States, 1960-67-continued.

Year and State	Number of milk cows on farms	Production of milk and milkfat 2/						Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products	Farm value of milk produced
		Per milk cow	Percent	Total	Milk fat	Milk fat	Milk fat				
		1/	Milk fat	Milk	Milk fat	Milk fat	Milk fat				
		Thou.	Lb.	Lb.	Pct.	Mil. lb.	Mil. lb.	Thou. lb.	Thou. dol.	Thou. dol.	Thou. dol.
Oklahoma											
1960	256	5,550	211	3.80	1,121	54	1,000	6,668	10,281	51,529	
1961	246	5,050	230	3.80	1,485	57	1,300	5,755	13,713	34,877	
1962	229	5,250	234	3.75	1,431	54	1,050	4,942	9,764	60,961	
1963	212	5,300	233	3.70	1,336	49	850	4,427	9,743	57,982	
1964	193	5,670	247	3.70	1,287	48	550	4,122	57,661	58,945	
1965	179	7,340	268	3.65	1,314	48	500	3,634	59,200	50,444	
1966	168	7,740	283	3.65	1,300	47	350	3,406	57,748	57,080	
1967 7/	159	8,270	298	3.60	1,315	47	280	3,016	57,171	48,380	
Tex.											
1960	575	5,100	199	3.20	2,932	114	3,100	15,598	155,306	157,155	
1961	553	5,480	211	3.85	3,030	117	2,600	13,413	157,593	159,378	
1962	542	5,610	213	3.80	3,041	115	2,200	10,950	150,472	152,050	
1963	512	5,730	215	3.75	2,934	110	1,900	9,937	150,424	151,981	
1964	467	5,320	234	3.70	2,951	109	1,600	8,599	151,373	152,862	
1965	429	5,930	256	3.70	2,973	110	1,300	7,322	150,700	152,218	
1966	402	7,330	271	3.70	3,047	109	1,000	7,248	174,769	176,521	
1967 7/	384	8,020	293	3.5	3,080	112	800	7,527	181,173	187,880	
Mont.											
1960	77	5,990	222	3.70	461	17	190	2,238	16,117	16,642	
1961	72	6,210	230	3.70	447	17	350	2,143	16,205	16,807	
1962	97	5,330	234	3.70	424	14	370	1,920	15,792	16,282	
1963	63	6,440	235	3.65	406	15	270	1,838	15,583	15,875	
1964	69	5,600	241	3.65	396	14	200	1,724	15,403	15,880	
1965	57	6,630	242	3.65	378	14	140	1,626	15,309	15,763	
1966	54	5,960	254	3.65	376	14	100	1,572	15,970	15,394	
1967 7/	49	7,310	263	3.60	358	13	70	1,578	16,184	16,611	
Idaho											
1960	202	8,090	303	3.75	1,634	51	370	2,353	54,786	56,536	
1961	200	8,230	309	3.75	1,645	52	320	2,320	57,080	58,762	
1962	197	8,160	305	3.75	1,608	50	250	2,120	53,376	54,994	
1963	186	8,380	310	3.70	1,575	56	200	1,776	52,131	53,708	
1964	179	8,360	310	3.70	1,500	55	150	1,661	50,354	51,900	
1965	169	8,730	323	3.70	1,475	55	100	1,598	50,854	52,352	
1966	152	9,000	333	3.70	1,458	54	50	1,682	52,392	50,670	
1967 7/	156	9,250	342	3.70	1,443	53	30	1,658	59,585	61,328	
Wyo.											
1960	31.0	6,190	217	3.50	122	7	280	1,934	5,089	7,104	
1961	26.4	6,480	230	3.55	184	7	200	910	2,702	4,374	
1962	21.3	5,840	243	3.55	180	6	110	851	1,804	7,002	
1963	25.5	5,980	251	3.60	178	5	120	794	1,875	7,077	
1964	25.0	7,200	259	3.60	180	5	100	704	1,844	7,036	
1965	23.4	7,480	269	3.60	179	5	100	668	1,687	7,076	
1966	21.5	7,600	270	3.55	163	5	50	1,44	7,035	7,254	
1967 7/	20.5	7,830	278	3.55	161	4	30	1,57	7,311	7,551	
Colo.											
1960	124	4,980	255	3.65	832	32	540	2,790	36,500	37,758	
1961	112	7,130	250	3.65	848	31	400	2,637	31,656	37,206	
1962	113	7,300	263	3.60	847	30	350	2,548	37,336	36,538	
1963	112	7,520	273	3.60	850	31	300	2,428	38,425	39,512	
1964	107	8,060	290	3.60	862	31	230	2,122	57,345	41,204	
1965	102	8,100	294	3.60	832	30	180	1,986	40,144	41,350	
1966	99	8,290	298	3.60	821	30	140	1,939	44,147	45,483	
1967 7/	98	8,460	305	3.60	829	30	100	1,792	46,695	47,492	

See footnotes at end of table.

Continued-

Table 6.--Production and value of milk and butter on farms, by States, 1960-67-continued

Year and State	Number of milk cows on farms ^{1/}	Production of milk and milkfat ^{2/}					Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products	Farm value of milk produced ^{2/}
		Per milk cow	Percent- age of age of	Total	Milk	Milk- fat				
		Milk	Milk- fat	Milk	Milk	Milk- fat				
		Thou.	Lb.	Lb.	Pct.	lb.	Mil.	Mil.	Thou. lb.	Thou. dol.
N. Mex.										
1960	42	6,020	226	3.75	253	9	200	1,391	13,274	13,536
1961	40	6,170	228	3.70	247	9	170	1,212	12,744	13,017
1962	39	6,550	245	3.75	256	10	130	1,052	13,253	13,466
1963	39	7,020	256	3.65	274	10	100	891	14,143	14,358
1964	39	7,280	265	3.65	284	10	70	801	14,940	15,166
1965	39	7,490	270	3.60	292	11	50	707	15,558	15,885
1966	38	7,740	272	3.60	294	11	---	697	18,399	18,640
1967 ^{1/}	3-	8,080	287	3.55	307	11	---	639	19,364	19,617
Ariz.										
1960	50	9,220	332	3.60	461	17	70	770	23,230	23,649
1961	50	9,360	337	3.60	468	17	55	676	23,988	24,336
1962	50	9,550	344	3.60	478	17	40	643	25,287	25,621
1963	51	9,900	351	3.55	505	18	30	631	26,263	26,563
1964	52	10,000	355	3.55	520	18	---	532	27,349	27,664
1965	52	10,170	361	3.55	529	19	---	535	27,982	28,302
1966	52	10,270	365	3.55	534	19	---	539	31,628	31,987
1967 ^{1/}	51	10,570	375	3.55	539	19	---	555	32,866	33,256
Utah										
1960	54	8,130	297	3.55	764	28	200	1,585	31,077	31,859
1961	52	8,350	305	3.55	769	28	160	1,562	32,658	33,375
1962	59	8,520	307	3.50	758	27	130	1,386	31,215	31,836
1963	86	8,760	315	3.50	753	27	100	1,284	31,701	32,228
1964	83	8,800	317	3.60	730	26	70	1,247	30,937	31,390
1965	80	9,200	331	3.60	736	26	50	1,198	31,067	31,501
1966	77	9,560	344	3.60	736	26	---	1,178	35,680	36,138
1967 ^{1/}	76	9,800	358	3.65	745	27	---	1,131	37,866	38,293
Nev.										
1960	16	7,440	268	3.60	119	4	50	194	5,611	5,760
1961	15	7,530	271	3.60	113	4	40	196	5,381	5,526
1962	15	7,800	281	3.60	117	4	30	199	5,582	5,827
1963	14.5	8,360	301	3.60	122	4	---	153	6,063	6,210
1964	14.0	8,220	327	3.55	129	5	---	105	6,601	6,760
1965	13.9	9,640	347	3.60	134	5	---	105	6,908	7,062
1966	13.4	10,000	360	3.60	134	5	---	109	7,117	7,276
1967 ^{1/}	13.5	9,930	357	3.60	134	5	---	112	7,365	7,531
Wash.										
1960	228	8,380	335	4.00	1,911	76	750	4,148	83,073	85,231
1961	288	8,420	337	4.00	1,920	77	630	3,961	87,102	89,472
1962	220	8,780	347	3.95	1,932	76	510	3,143	84,611	86,747
1963	212	9,060	353	3.90	1,921	75	400	2,753	81,928	84,140
1964	207	9,375	366	3.90	1,941	76	300	2,637	84,684	86,763
1965	204	9,470	365	3.85	1,932	74	230	2,260	85,239	87,326
1966	199	9,830	378	3.85	1,956	75	180	2,341	97,196	99,560
1967 ^{1/}	195	10,040	387	3.85	1,958	75	150	2,214	103,372	105,732
Oreg.										
1960	162	6,280	297	4.25	1,131	48	600	3,304	51,689	53,383
1961	157	7,010	294	4.20	1,101	46	500	3,016	48,686	50,316
1962	153	7,300	303	4.15	1,117	46	400	2,622	48,905	50,488
1963	141	7,380	306	4.15	1,041	43	310	2,310	45,617	47,157
1964	134	7,540	313	4.15	1,010	42	230	1,856	45,334	46,864
1965	127	7,720	317	4.10	980	40	180	1,787	45,856	47,334
1966	122	8,020	329	4.10	978	40	150	1,782	49,666	51,247
1967 ^{1/}	117	8,210	337	4.10	961	39	120	1,714	51,574	53,143

See footnotes at end of table.

Continued.

Table 6.--Production and value of milk and butter on farms, by States, 1960-67-continued

Year and State	Number of milk cows on farms 1/ 1/	Production of milk and milkfat 2/					Butter churned on farms	Value of milk used for farm consumption and farm butter	Gross farm income from dairy products 3/ 3/	Farm value of milk produced 4/ 4/
		Per milk cow	Percent-	Total	Mil.	Mil.				
		age of			lb.	lb.				
Calif.										
1960	824	9,780	362	3.70	8,050	298	450	4,765	385,387	391,657
1961	813	10,100	374	3.70	8,211	301	330	4,277	393,401	399,055
1962	805	10,320	377	3.65	8,308	303	230	3,744	393,608	396,784
1963	798	10,400	380	3.65	8,240	303	170	3,332	390,423	395,862
1964	790	10,810	315	3.65	8,140	312	120	3,030	406,145	410,744
1965	783	10,830	395	3.65	8,280	310	90	2,862	406,140	411,280
1966	775	11,100	435	3.65	8,602	314	70	2,711	426,936	431,820
1967 7/	761	11,170	408	3.65	8,724	318	50	2,637	446,478	451,031
Alaska										
1960	2.5	8,160	306	3.75	20.4	1	---	82	2,359	2,395
1961	2.8	8,140	305	3.75	22.8	1	---	80	2,584	2,620
1962	2.8	8,210	308	3.75	23.0	1	---	74	2,414	2,447
1963	2.6	8,770	324	3.70	22.8	1	---	63	2,347	2,378
1964	2.5	10,080	331	3.65	22.7	1	---	58	2,125	2,181
1965	2.3	9,000	324	3.60	20.7	1	---	60	2,014	2,053
1966	2.0	9,500	352	3.70	19.0	1	---	41	1,922	1,953
1967 7/	1.9	9,580	350	3.65	18.2	1	---	42	1,909	1,931
Hawaii										
1960	13.9	8,750	319	3.65	122	4	---	89	10,724	10,809
1961	13.8	8,880	324	3.65	123	4	---	87	10,647	10,738
1962	14.1	9,010	324	3.60	127	5	---	86	10,860	10,947
1963	14.1	8,840	318	3.60	125	4	---	87	10,771	10,862
1964	14.1	9,400	334	3.55	133	5	---	88	11,687	11,770
1965	15.1	9,860	340	3.45	149	5	---	87	12,889	12,978
1966	15.0	10,060	347	3.45	151	5	---	82	12,379	12,458
1967 7/	14.4	10,200	352	3.45	147	5	---	90	13,029	13,304

1/ Average number on farms during year excluding heifers not yet fresh. 2/ Excludes milk sucked by calves and milk produced by cows not on farms. 3/ Milk used on farms where produced, valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 4/ Cash receipts from marketings of milk and cream plus value of milk, cream, and farm-churned butter used on farms where produced. 5/ Gross farm income plus value of milk fed to calves. 6/ Includes Alaska and Hawaii. 7/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67

Year and State	Milk used on farms where produced					Milk marketed by farmers					Average cash returns from combined marketings of milk and cream ^{4/}		
	Fed to calves 1/	Consumed as fluid milk and cream	Used for farm- churned butter	Total	Delivered to plants and dealers ^{2/}	As whole milk	As farm- sepa- rated	Sold directly to consumers ^{3/}	Total	Per 100 pounds milk	Per pound, milk- fat		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.		
U. S. ^{5/}													
1960	2,548	5,273	1,337	9,158	103,927	7,938	2,086	113,951	4.18	1.11			
1961	2,432	4,835	1,115	8,382	108,353	6,918	2,054	117,325	4.20	1.12			
1962	2,330	4,419	915	7,664	110,678	5,943	1,966	118,587	4.10	1.10			
1963	2,245	4,070	743	7,058	111,195	5,060	1,889	118,144	4.11	1.11			
1964	2,152	3,742	595	6,489	114,176	4,439	1,863	120,478	4.17	1.13			
1965	2,061	3,443	472	5,976	112,716	3,650	1,831	118,197	4.26	1.15			
1966	1,973	3,146	362	5,481	109,675	2,993	1,743	114,411	4.84	1.31			
1967 ^{6/}	1,890	2,890	295	5,212	109,892	2,423	1,767	114,082	5.06	1.38			
Maine													
1960	10	32	25	67	595	1	37	633	5.71	1.43			
1961	10	30	17	57	620	---	30	650	5.52	1.38			
1962	9	26	12	47	625	---	26	651	5.42	1.37			
1963	9	23	8	40	620	---	25	645	5.47	1.40			
1964	9	21	7	37	615	---	24	639	5.50	1.41			
1965	9	19	4	32	605	---	23	628	5.42	1.41			
1966	9	17	3	29	590	---	19	609	5.97	1.55			
1967 ^{6/}	9	16	3	28	585	---	16	601	6.18	1.63			
N. H.													
1960	6	13	5	24	345	---	22	367	5.91	1.50			
1961	6	12	4	22	365	---	22	387	5.66	1.43			
1962	5	12	3	20	380	---	22	402	5.65	1.43			
1963	5	12	2	19	375	---	19	394	5.67	1.45			
1964	5	10	1	16	370	---	14	384	5.68	1.46			
1965	5	9	1	15	365	---	14	379	5.66	1.45			
1966	5	9	---	14	355	---	13	368	6.12	1.55			
1967 ^{6/}	5	8	---	13	362	---	13	375	6.25	1.62			
Vt.													
1960	28	28	3	59	1,795	1	21	1,817	5.06	1.28			
1961	28	26	3	57	1,885	---	21	1,906	4.84	1.23			
1962	27	25	2	54	1,900	---	22	1,922	4.75	1.22			
1963	24	24	1	49	1,925	---	24	1,949	4.76	1.22			
1964	23	23	1	47	1,945	---	25	1,970	4.82	1.25			
1965	22	23	1	46	1,985	---	24	2,009	4.85	1.26			
1966	20	22	---	42	1,830	---	27	1,857	5.46	1.42			
1967 ^{6/}	20	22	---	42	1,825	---	20	1,854	5.67	1.49			
Mass.													
1960	9	16	1	26	675	---	83	758	6.49	1.71			
1961	9	15	1	25	700	---	85	785	6.26	1.65			
1962	9	14	1	24	710	---	82	792	6.20	1.65			
1963	8	13	1	22	700	---	81	781	6.30	1.68			
1964	7	12	---	19	705	---	76	781	6.21	1.68			
1965	6	12	---	18	700	---	72	772	6.18	1.67			
1966	6	11	---	17	670	---	73	743	6.75	1.82			
1967 ^{6/}	6	10	---	16	650	---	71	721	6.71	1.81			
R. I.													
1960	1	2	---	3	109	---	9	118	6.38	1.70			
1961	1	2	---	3	104	---	9	113	6.22	1.68			
1962	1	2	---	3	101	---	9	110	6.20	1.68			
1963	1	2	---	3	99	---	8	107	6.26	1.69			
1964	1	2	---	3	95	---	8	103	6.23	1.68			
1965	1	1	---	2	94	---	7	101	6.02	1.63			
1966	1	1	---	2	87	---	6	93	6.63	1.79			
1967 ^{6/}	1	1	---	2	79	---	6	85	6.59	1.78			

See footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced				Milk marketed by farmers				Average cash returns from combined marketings of milk and cream 4/ per pound, milk- fat		
	Fed	Consumed as fluid	Used for calves	Total	Delivered to plants and dealers 2/	Sold directly	As farm- whole milk	To consumers sepa- rated cream	Total	Per 100 pounds milk	Per pound, milk- fat
	1/	cream	butter								
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.
Conn.											
1960	12	17	2	31	655	---	48	703	6.21	1.66	
1961	12	15	1	28	655	---	45	700	6.02	1.61	
1962	12	14	1	27	650	---	44	694	5.97	1.59	
1963	12	14	---	26	640	---	44	684	6.09	1.62	
1964	11	12	---	23	640	---	43	683	6.10	1.63	
1965	10	12	---	22	650	---	41	691	5.99	1.60	
1966	9	11	---	20	643	---	39	681	6.55	1.77	
1967 6/	8	10	---	18	645	---	32	675	6.55	1.76	
N. Y.											
1960	183	179	11	373	9,628	30	140	9,798	4.56	1.27	
1961	177	171	9	357	10,065	28	138	10,231	4.43	1.23	
1962	175	160	6	341	10,185	27	135	10,347	4.32	1.20	
1963	170	148	4	322	10,327	26	132	10,485	4.32	1.20	
1964	165	134	3	302	10,504	19	130	10,653	4.39	1.22	
1965	160	123	2	285	10,600	16	132	10,748	4.45	1.24	
1966	155	113	1	269	10,170	13	128	10,311	4.97	1.30	
1967 6/	150	104	1	205	10,310	12	114	10,136	5.45	1.46	
N. J.											
1960	14	19	1	34	1,120	---	35	1,155	5.55	1.52	
1961	13	17	1	31	1,100	---	35	1,135	5.43	1.49	
1962	12	15	1	28	1,095	---	32	1,127	5.30	1.45	
1963	12	14	1	27	1,065	---	31	1,096	5.22	1.41	
1964	11	13	---	24	1,020	---	30	1,050	5.27	1.42	
1965	11	12	---	23	980	---	31	1,011	5.18	1.42	
1966	10	11	---	21	940	---	28	946	5.67	1.55	
1967 6/	8	10	---	17	817	---	17	844	5.61	1.59	
Pa.											
1960	95	226	32	353	6,310	60	155	6,525	4.83	1.29	
1961	90	208	23	321	6,525	55	160	6,740	4.81	1.28	
1962	85	186	16	287	6,690	50	165	6,905	4.72	1.26	
1963	80	174	12	266	6,795	45	170	7,010	4.73	1.26	
1964	75	163	9	247	6,820	40	175	7,035	4.84	1.29	
1965	70	154	7	231	6,760	35	180	6,975	4.91	1.31	
1966	66	145	6	217	6,660	30	180	6,870	5.36	1.43	
1967 6/	62	137	5	204	6,440	30	165	6,651	5.77	1.54	
Ohio											
1960	104	184	22	310	4,720	58	37	4,815	4.29	1.13	
1961	103	173	19	295	5,010	46	36	5,092	4.31	1.15	
1962	97	160	15	272	5,095	38	36	5,169	4.17	1.11	
1963	95	148	12	255	5,080	34	36	5,150	4.13	1.10	
1964	91	135	9	235	5,095	28	38	5,161	4.22	1.13	
1965	87	121	7	215	4,925	23	37	4,985	4.35	1.18	
1966	86	111	5	202	4,680	19	36	4,735	5.08	1.37	
1967 6/	80	101	4	188	4,475	15	33	4,543	5.44	1.47	
Ind.											
1960	58	115	10	183	2,870	110	15	2,995	4.03	1.03	
1961	51	105	9	165	3,010	70	15	3,095	4.11	1.07	
1962	45	95	8	148	2,970	50	15	3,035	3.93	1.02	
1963	40	84	6	130	3,000	25	14	3,039	3.99	1.05	
1964	35	75	4	114	3,030	18	14	3,062	4.10	1.08	
1965	32	70	3	105	2,820	16	13	2,849	4.17	1.10	
1966	30	62	3	95	2,600	14	12	2,626	4.30	1.29	
1967 6/	28	58	3	99	2,405	14	12	2,431	5.22	1.37	

See footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced					Milk marketed by farmers					Average cash returns from combined marketings of milk and cream ^{1/}	
	Fed to calves	Consumed as fluid milk and cream ^{1/}	Used for farm- churned butter	Total	Delivered to plants and dealers ^{2/}	As whole milk	As farm sepa- rated cream	Sold directly to farmers consumers ^{3/}	Total	Per 100 pounds milk	Per pound, milk- fat	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.	
Ill.												
1960	70	165	16	251	3,830	115	33	3,978	3.76	1.02		
1961	59	140	13	212	3,980	90	30	4,100	3.84	1.04		
1962	57	120	10	187	3,960	70	28	4,058	3.68	.99		
1963	50	103	8	161	3,920	50	25	3,995	3.67	1.01		
1964	45	90	6	141	3,800	36	22	3,858	3.73	1.02		
1965	40	76	5	121	3,675	30	18	3,723	3.84	1.05		
1966	35	70	4	109	3,380	20	15	3,415	4.50	1.23		
1967 ^{6/}	32	61	3	96	3,210	17	14	3,241	4.65	1.27		
Mich.												
1960	137	162	13	312	4,640	200	21	4,861	4.13	1.12		
1961	125	140	10	275	4,820	180	22	5,022	4.17	1.13		
1962	120	120	7	247	5,170	165	24	5,359	4.00	1.08		
1963	115	105	5	225	5,200	140	24	5,364	4.02	1.10		
1964	105	89	4	198	5,430	105	25	5,560	4.07	1.12		
1965	100	80	3	183	5,240	80	25	5,345	4.17	1.14		
1966	95	66	2	163	4,815	60	23	4,898	4.81	1.32		
1967 ^{6/}	92	60	2	172	4,450	50	21	4,521	5.27	1.44		
Wis.												
1960	545	320	5	870	16,840	40	30	16,910	3.48	.94		
1961	515	302	4	821	17,050	30	30	17,110	3.56	.96		
1962	490	286	3	779	17,770	20	29	17,819	3.42	.92		
1963	475	277	2	754	17,800	14	29	17,843	3.42	.94		
1964	460	267	2	729	18,590	10	29	18,629	3.47	.95		
1965	445	257	1	703	18,100	9	29	18,138	3.56	.96		
1966	430	240	1	671	17,350	5	26	17,381	4.27	1.17		
1967 ^{6/}	419	232	1	665	17,860	6	26	17,892	4.39	1.20		
Minn.												
1960	190	219	10	419	8,800	1,035	18	9,853	3.07	.88		
1961	190	214	8	412	9,250	890	17	10,157	3.27	.93		
1962	190	206	7	403	9,350	710	17	10,077	3.19	.90		
1963	188	199	6	393	9,450	605	17	10,072	3.15	.89		
1964	190	193	5	388	10,170	580	17	10,767	3.20	.90		
1965	180	186	4	370	9,900	445	16	10,361	3.30	.93		
1966	173	178	3	354	9,390	340	15	9,745	3.88	1.09		
1967 ^{6/}	170	168	3	361	9,640	300	15	9,955	4.08	1.15		
Iowa												
1960	150	233	25	408	3,770	1,730	32	5,532	3.12	.84		
1961	140	225	21	386	4,250	1,450	31	5,731	3.28	.89		
1962	130	219	17	366	4,600	1,200	30	5,830	3.19	.87		
1963	125	208	14	347	4,900	1,020	29	5,949	3.24	.90		
1964	120	197	12	329	5,370	880	28	6,278	3.29	.91		
1965	115	183	10	308	4,950	660	27	5,637	3.42	.95		
1966	111	170	8	289	4,805	540	25	5,370	4.00	1.11		
1967 ^{6/}	106	143	7	259	4,930	415	23	5,368	4.11	1.14		
Mo.												
1960	67	225	55	347	3,080	225	33	3,338	3.74	.92		
1961	62	200	49	311	3,210	195	30	3,435	3.76	.93		
1962	59	187	43	289	3,130	175	30	3,335	3.59	.90		
1963	54	170	37	261	3,020	160	30	3,210	3.69	.92		
1964	49	160	31	240	2,970	150	28	3,148	3.82	.97		
1965	45	145	25	215	2,910	90	28	3,028	3.88	.98		
1966	42	135	19	196	2,890	60	23	2,973	4.45	1.16		
1967 ^{6/}	40	124	16	186	2,890	50	22	2,962	4.58	1.21		

See footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced				Milk marketed by farmers				Average cash returns from combined marketings of milk and cream ^b	
	Fed to calves 1/	Consumed as fluid milk or cream	Used for farm- churned butter	Total	Delivered to plants and dealers ^c /	As whole milk	Sold directly to farm- sepa- rated cream	Total	Per 100 pounds milk	Per pound, milk- fat
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.
N. Dak.										
1960	42	74	29	145	288	1,290	8	1,586	2.46	.70
1961	42	71	25	138	385	1,190	8	1,583	2.59	.73
1962	40	68	20	128	465	1,110	8	1,583	2.55	.72
1963	40	66	16	122	515	1,010	8	1,533	2.57	.72
1964	40	62	13	115	560	940	8	1,508	2.65	.75
1965	39	60	10	109	510	840	8	1,358	2.70	.76
1966	39	55	8	102	500	725	8	1,233	3.12	.89
1967 6/	36	49	6	91	580	570	8	1,158	3.36	.96
S. Dak.										
1960	38	69	11	118	680	660	5	1,345	2.77	.78
1961	37	67	11	115	835	570	5	1,410	2.98	.84
1962	36	65	9	110	885	490	5	1,380	2.87	.81
1963	36	64	8	108	960	400	5	1,365	2.97	.85
1964	36	61	7	104	1,100	350	5	1,455	3.02	.86
1965	35	59	6	100	1,145	330	5	1,480	3.15	.89
1966	33	50	5	88	1,200	305	5	1,510	3.67	1.05
1967 6/	29	47	4	80	1,240	275	5	1,520	3.85	1.10
Nebr.										
1960	63	109	26	198	720	1,080	10	1,810	2.99	.83
1961	61	101	23	185	850	1,000	10	1,860	3.02	.84
1962	59	96	20	175	900	920	10	1,830	2.94	.82
1963	57	90	17	164	990	760	10	1,760	3.01	.84
1964	53	84	14	151	1,150	630	10	1,790	3.15	.88
1965	50	79	12	141	1,160	510	10	1,680	3.26	.91
1966	44	70	10	124	1,190	390	9	1,589	3.81	1.07
1967 6/	40	61	8	109	1,260	290	8	1,558	4.05	1.12
Kans.										
1960	57	109	28	194	1,310	380	38	1,728	3.62	.97
1961	55	98	23	176	1,405	340	34	1,779	3.67	.98
1962	53	90	19	162	1,400	280	30	1,710	3.62	.98
1963	50	83	15	148	1,385	250	27	1,662	3.69	1.01
1964	47	72	12	131	1,445	215	25	1,685	3.83	1.05
1965	45	62	9	116	1,410	200	23	1,633	3.91	1.07
1966	43	57	7	107	1,470	140	21	1,631	4.53	1.24
1967 6/	39	51	6	96	1,530	100	20	1,650	4.75	1.30
Del.										
1960	3	7	1	11	177	---	3	180	4.95	1.32
1961	3	6	1	10	170	---	3	173	4.88	1.32
1962	3	5	---	8	164	---	3	167	4.66	1.24
1963	3	4	---	7	166	---	3	169	4.71	1.26
1964	2	3	---	5	158	---	2	160	5.04	1.34
1965	2	3	---	5	149	---	2	151	5.27	1.41
1966	2	3	---	5	139	---	2	141	5.69	1.54
1967 6/	1	3	---	4	136	---	2	138	6.01	1.62
Md.										
1960	20	42	7	69	1,435	3	24	1,462	4.92	1.31
1961	20	36	7	63	1,455	2	23	1,480	4.95	1.34
1962	19	32	5	56	1,470	1	21	1,492	4.87	1.30
1963	18	28	4	50	1,485	1	18	1,504	4.76	1.27
1964	17	25	3	45	1,505	---	16	1,521	4.97	1.33
1965	16	24	2	42	1,500	---	17	1,517	5.15	1.37
1966	15	22	2	39	1,480	---	16	1,496	5.61	1.50
1967 6/	14	20	1	35	1,490	---	15	1,505	5.92	1.60

See footnotes at end of table.

Continued-

Table 7--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced					Milk marketed by farmers					Average cash returns from combined marketings of milk and cream 4/		
	Fed	Consumed to calves 1/	Used as fluid milk or cream	Used for farm- churned butter	Total	Delivered to plants and dealers 2/	As whole milk	Sold directly to farm- sepa- rated cream	Total	Per 100 pounds milk	Per pound, milk fat		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.		
Va.													
1960	44	185	92	321	1,540	85	30	1,655	4.92	1.26			
1961	42	174	80	296	1,550	70	29	1,649	4.84	1.24			
1962	42	164	69	275	1,540	60	28	1,628	4.77	1.22			
1963	39	153	60	252	1,510	50	27	1,587	4.84	1.26			
1964	37	143	54	234	1,520	45	26	1,591	4.96	1.31			
1965	35	132	47	214	1,550	40	25	1,615	5.09	1.34			
1966	34	123	41	196	1,540	35	24	1,599	5.52	1.47			
1967 6/	33	111	34	178	1,545	30	23	1,598	5.83	1.55			
W. Va.													
1960	16	117	39	172	420	35	32	487	4.94	1.27			
1961	15	105	35	155	430	27	28	485	4.89	1.25			
1962	14	94	30	138	400	21	24	445	4.72	1.23			
1963	13	86	27	126	380	18	21	419	4.74	1.23			
1964	12	78	22	112	370	16	18	404	4.80	1.25			
1965	11	71	18	100	370	14	16	400	4.86	1.24			
1966	10	62	14	86	355	12	13	380	5.49	1.44			
1967 6/	9	56	11	76	350	10	10	370	5.83	1.53			
N. C.													
1960	29	263	132	424	1,075	5	35	1,115	5.75	1.46			
1961	28	238	113	379	1,135	3	32	1,170	5.61	1.44			
1962	27	218	93	338	1,155	1	30	1,186	5.60	1.45			
1963	26	197	76	299	1,165	---	28	1,193	5.70	1.50			
1964	25	180	62	267	1,190	---	26	1,216	5.82	1.53			
1965	24	162	52	238	1,240	---	24	1,264	5.87	1.54			
1966	22	150	41	213	1,240	---	22	1,262	6.21	1.63			
1967 6/	20	139	34	193	1,275	---	20	1,295	6.47	1.70			
S. C.													
1960	7	63	38	108	410	---	13	423	5.87	1.51			
1961	7	55	30	92	435	---	13	448	5.80	1.47			
1962	7	49	24	80	440	---	13	453	5.82	1.47			
1963	7	45	19	71	440	---	13	453	5.88	1.49			
1964	7	41	14	62	440	---	13	453	5.96	1.51			
1965	7	37	11	55	450	---	13	463	5.96	1.51			
1966	7	30	9	46	455	---	12	467	6.24	1.58			
1967 6/	7	26	7	40	470	---	11	481	6.63	1.66			
Ga.													
1960	12	124	75	211	760	1	48	809	6.25	1.56			
1961	11	101	62	174	815	---	45	860	6.12	1.55			
1962	10	80	50	140	820	---	40	860	6.15	1.58			
1963	9	72	40	121	810	---	35	845	6.17	1.58			
1964	9	62	31	102	820	---	30	850	6.13	1.59			
1965	8	50	23	81	885	---	25	910	6.11	1.59			
1966	7	46	18	71	905	---	24	929	6.29	1.66			
1967 6/	7	42	14	63	955	---	22	977	6.53	1.72			
Fla.													
1960	8	22	5	35	1,230	---	41	1,271	6.86	1.69			
1961	8	19	4	31	1,235	---	40	1,275	6.73	1.68			
1962	7	17	3	27	1,243	---	39	1,282	6.71	1.66			
1963	7	15	2	24	1,265	---	39	1,304	6.75	1.69			
1964	6	13	1	20	1,295	---	38	1,333	6.54	1.64			
1965	6	11	---	17	1,335	---	38	1,373	6.36	1.61			
1966	6	10	---	16	1,420	---	40	1,460	6.78	1.76			
1967 6/	6	9	---	15	1,445	---	116	1,561	7.23	1.90			

See Footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced				Milk marketed by farmers				Average cash returns from combined marketings of milk and cream 4/		
	Fed	Consumed as fluid	Used for calves	Total	Delivered to plants and dealers 2/	Sold directly	As whole milk	To farm- ers sepa- rated	Total	Per 100 pounds milk	Per pound, milk- fat
	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	Dol.	Dol.
Ky.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.
1960	40	289	66	395	2,005	40	55	2,100	4.06	.99	
1961	40	271	58	369	2,155	30	51	2,236	4.02	.99	
1962	39	252	52	343	2,215	20	45	2,280	3.89	.97	
1963	39	232	45	316	2,260	16	40	2,316	3.95	1.00	
1964	38	218	37	293	2,230	12	35	2,277	3.96	1.02	
1965	38	205	31	274	2,255	9	30	2,294	4.03	1.03	
1966	36	191	24	251	2,265	7	27	2,299	4.76	1.22	
1967 6/	35	177	20	250	2,220	6	24	2,250	4.90	1.27	
Tenn.											
1960	32	245	83	360	1,800	7	27	1,834	4.29	1.02	
1961	32	224	70	326	1,920	6	25	1,951	4.24	1.02	
1962	31	205	58	294	1,940	4	24	1,968	4.16	1.01	
1963	31	190	46	267	1,880	3	23	1,906	4.23	1.03	
1964	30	176	36	242	1,840	2	22	1,864	4.38	1.08	
1965	30	161	28	219	1,930	1	21	1,952	4.41	1.10	
1966	30	145	20	195	1,910	1	16	1,927	5.05	1.28	
1967 6/	29	137	17	189	1,940	---	15	1,955	5.23	1.34	
Ala.											
1960	13	176	111	300	610	3	36	649	5.87	1.47	
1961	12	154	86	252	635	2	32	669	5.74	1.45	
1962	11	135	68	214	645	1	28	674	5.68	1.46	
1963	11	117	53	181	635	---	24	659	5.83	1.49	
1964	10	106	41	157	650	---	21	671	5.90	1.53	
1965	10	98	32	140	680	---	18	698	5.86	1.52	
1966	9	91	22	122	675	---	17	692	6.09	1.60	
1967 6/	8	82	17	107	693	---	15	705	6.49	1.73	
Miss.											
1960	14	175	85	274	950	2	15	967	4.86	1.14	
1961	13	158	68	239	1,040	---	13	1,053	4.81	1.15	
1962	13	143	56	212	1,000	---	12	1,012	4.82	1.16	
1963	12	128	44	184	940	---	11	951	4.88	1.19	
1964	12	118	34	164	935	---	10	945	5.01	1.22	
1965	12	109	26	147	980	---	9	989	4.99	1.25	
1966	12	100	20	132	980	---	8	1033	5.66	1.42	
1967 6/	11	92	16	119	960	---	7	987	5.83	1.48	
Ark.											
1960	11	112	54	177	710	20	15	745	4.42	1.08	
1961	11	101	46	158	745	13	15	773	4.42	1.09	
1962	10	85	38	133	720	8	15	743	4.26	1.06	
1963	10	74	32	116	650	5	15	670	4.44	1.12	
1964	10	66	26	102	620	3	15	638	4.64	1.19	
1965	9	57	20	86	620	1	15	636	4.68	1.22	
1966	9	50	15	74	615	---	15	630	5.25	1.39	
1967 6/	8	43	13	64	615	---	14	629	5.60	1.47	
La.											
1960	9	119	24	152	695	---	12	707	5.66	1.38	
1961	9	112	21	142	755	---	13	768	5.80	1.41	
1962	8	104	17	129	780	---	15	795	5.79	1.43	
1963	8	98	13	119	800	---	16	816	5.79	1.45	
1964	8	91	10	109	835	---	17	852	5.78	1.44	
1965	7	81	7	95	890	---	17	907	5.84	1.48	
1966	7	73	4	84	910	---	17	927	6.27	1.59	
1967 6/	6	66	3	75	940	---	17	957	6.58	1.69	

See footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced					Milk marketed by farmers				Average cash returns from combined marketings of milk and cream ^{4/}	
	Fed to calves ^{1/}	Consumed as fluid milk or cream	Used for farm- churned butter	Total	Delivered to plants and dealers ^{2/}	As whole milk	Sold directly to farm- consumers sepa- rated cream	Total	Per 100 pounds milk	Per pound, milk- fat	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.	
Okla.											
1960	28	119	35	182	1,030	185	24	1,239	4.33	1.14	
1961	28	103	29	160	1,155	150	23	1,328	4.36	1.15	
1962	28	92	24	144	1,160	105	22	1,287	4.26	1.14	
1963	28	83	19	130	1,105	80	21	1,206	4.34	1.17	
1964	27	75	15	117	1,085	65	20	1,170	4.58	1.24	
1965	26	67	12	105	1,130	60	19	1,209	4.60	1.26	
1966	25	58	8	91	1,135	56	18	1,209	5.16	1.41	
1967 ^{6/}	24	52	6	82	1,170	45	18	1,233	5.20	1.44	
Tex.											
1960	33	224	67	324	2,520	30	58	2,608	5.36	1.37	
1961	32	198	57	287	2,665	25	53	2,743	5.26	1.37	
1962	30	170	49	249	2,725	18	49	2,792	5.00	1.32	
1963	30	150	43	223	2,650	15	46	2,711	5.18	1.38	
1964	29	130	36	195	2,700	13	43	2,756	5.18	1.40	
1965	29	114	29	172	2,750	9	42	2,801	5.12	1.38	
1966	28	98	23	149	2,750	7	41	2,798	5.99	1.62	
1967 ^{6/}	27	89	18	134	2,900	6	40	2,946	6.10	1.67	
Mont.											
1960	15	47	15	77	232	145	7	384	3.61	.98	
1961	14	45	12	71	240	130	6	376	3.76	1.02	
1962	13	42	8	63	240	115	6	361	3.84	1.04	
1963	13	41	6	60	240	100	6	346	3.91	1.07	
1964	12	39	4	55	245	89	7	341	4.01	1.10	
1965	11	36	3	50	244	77	7	328	4.17	1.14	
1966	10	34	2	46	248	75	7	330	4.36	1.19	
1967 ^{6/}	9	32	1	43	243	65	7	315	4.64	1.29	
Idaho											
1960	49	60	8	117	1,455	45	17	1,517	3.46	.92	
1961	48	58	7	113	1,475	42	16	1,533	3.57	.95	
1962	48	56	6	110	1,445	38	15	1,498	3.42	.91	
1963	45	50	5	100	1,425	35	15	1,475	3.41	.92	
1964	43	45	3	91	1,365	29	15	1,409	3.46	.94	
1965	42	43	2	87	1,345	26	17	1,388	3.55	.96	
1966	41	40	1	82	1,335	24	17	1,376	4.12	1.11	
1967 ^{6/}	40	38	1	79	1,330	18	16	1,364	4.25	1.15	
Wyo.											
1960	6	21	7	34	113	40	5	158	3.70	1.06	
1961	5	19	5	29	117	34	4	155	3.79	1.07	
1962	5	18	4	27	121	28	4	153	3.89	1.10	
1963	5	17	3	25	125	24	4	153	3.97	1.10	
1964	5	16	2	23	129	24	4	157	3.91	1.09	
1965	5	15	2	22	126	23	4	153	3.93	1.09	
1966	5	14	1	20	114	21	3	143	4.45	1.25	
1967 ^{6/}	5	13	1	19	121	18	3	142	4.69	1.32	
Colo.											
1960	29	52	12	93	625	128	20	773	4.36	1.19	
1961	28	50	9	87	630	110	21	761	4.47	1.22	
1962	27	48	8	83	645	95	24	764	4.55	1.26	
1963	27	45	7	79	665	80	26	771	4.67	1.30	
1964	26	41	5	72	700	62	28	790	4.78	1.33	
1965	25	36	4	65	700	40	27	767	4.97	1.38	
1966	24	32	3	59	700	32	30	762	5.54	1.54	
1967 ^{6/}	23	29	2	54	716	26	33	775	5.79	1.61	

See footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced				Milk marketed by farmers				Average cash returns from combined marketings of milk and cream 4/		
	Fed	Consumed as fluid	Used for calves	Total	Delivered to plants and dealers 2/	As whole milk	As farm- sepa- rated cream	Sold directly to consumers 3/	Total	Per 100 pounds milk	Per pound, milk- fat
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dol.	Dol.
N. Mex.											
1960	5	21	5	31	212	4	6	222	5.35	1.43	
1961	5	19	4	28	207	3	9	219	5.27	1.42	
1962	4	17	3	24	220	2	10	232	5.26	1.40	
1963	4	15	2	21	245	---	8	253	5.24	1.44	
1964	4	13	2	19	252	---	13	265	5.34	1.46	
1965	4	12	1	17	253	---	22	275	5.44	1.51	
1966	4	11	---	15	245	---	34	279	6.34	1.76	
1967 5/	4	10	---	14	360	---	33	293	6.39	1.80	
Ariz.											
1960	8	13	2	23	432	---	6	438	5.13	1.42	
1961	7	12	1	20	440	---	8	448	5.20	1.44	
1962	6	11	1	18	440	---	20	460	5.36	1.49	
1963	6	11	1	18	470	---	17	487	5.26	1.48	
1964	6	10	---	16	484	---	20	504	5.32	1.50	
1965	6	10	---	16	489	---	24	513	5.35	1.51	
1966	6	9	---	15	492	---	27	519	5.99	1.69	
1967 5/	6	7	---	15	496	---	28	524	6.17	1.74	
Utah											
1960	18	33	5	56	675	11	22	708	4.17	1.14	
1961	16	32	4	52	680	10	27	717	4.34	1.19	
1962	14	30	3	47	675	8	28	711	4.20	1.17	
1963	12	28	2	42	675	7	29	711	4.28	1.19	
1964	11	27	2	40	650	6	34	690	4.30	1.19	
1965	10	27	1	38	655	4	39	698	4.28	1.19	
1966	11	27	1	34	655	4	43	701	4.21	1.36	
1967 5/	12	27	1	31	665	4	45	714	5.14	1.41	
Nev.											
1960	3	3	1	7	104	8	---	112	4.84	1.34	
1961	3	3	1	7	101	5	---	106	4.89	1.36	
1962	3	3	1	7	106	4	---	110	4.98	1.38	
1963	3	3	---	6	113	3	---	116	5.09	1.41	
1964	3	2	---	5	120	2	2	124	5.24	1.48	
1965	3	2	---	5	125	2	2	129	5.27	1.46	
1966	3	2	---	5	125	2	2	129	5.43	1.51	
1967 5/	3	2	---	5	125	2	2	129	5.62	1.56	
Wash.											
1960	50	77	16	143	1,685	44	39	1,768	4.46	1.12	
1961	50	72	13	135	1,700	42	43	1,785	4.66	1.16	
1962	49	59	11	119	1,730	37	46	1,813	4.49	1.14	
1963	48	54	9	111	1,730	30	50	1,810	4.37	1.12	
1964	48	52	7	107	1,750	25	59	1,834	4.47	1.15	
1965	47	45	5	97	1,750	22	63	1,835	4.52	1.17	
1966	46	42	4	92	1,775	21	67	1,864	5.09	1.32	
1967 5/	49	36	3	85	1,785	21	66	1,871	5.40	1.40	
Oreg.											
1960	36	58	12	106	920	68	37	1,025	4.72	1.11	
1961	35	56	10	101	905	60	35	1,000	4.57	1.09	
1962	34	50	8	92	935	53	37	1,025	4.52	1.09	
1963	34	45	6	85	880	40	36	956	4.53	1.09	
1964	32	35	5	72	870	33	35	938	4.64	1.12	
1965	30	33	4	67	850	27	36	913	4.83	1.18	
1966	31	31	3	64	855	25	34	914	5.24	1.28	
1967 5/	35	30	2	60	850	21	30	901	5.53	1.35	

See footnotes at end of table.

Continued-

Table 7.--Milk used and marketed by farmers, and cash returns, by States, 1960-67 -continued

Year and State	Milk used on farms where produced					Milk marketed by farmers					Average cash returns from combined marketings of milk and cream 4/	
	Fed	Consumed as fluid	Used for calves	Used milk or cream	Total	Delivered to plants and dealers 2/	As whole milk	Sold directly to farmers	To consumers	Total	Per 100 pounds	Per pound, milk- milk fat
	lb.	lb.	lb.	lb.	Mil.	lb.	lb.	lb.	lb.	Mil.	Dol.	Dol.
Calif.												
1960	130	88	10	228	7,195	14	622	7,831	4.86	1.31		
1961	123	80	8	211	7,354	20	626	8,000	4.86	1.31		
1962	116	72	6	194	7,533	19	562	8,114	4.80	1.32		
1963	110	66	4	180	7,582	14	523	8,119	4.77	1.31		
1964	104	60	3	167	7,849	12	512	8,373	4.81	1.32		
1965	100	57	2	159	7,821	11	489	8,321	4.85	1.33		
1966	91	52	2	145	8,017	9	431	8,457	5.02	1.38		
1967 5/	90	50	1	141	8,145	7	431	8,563	5.17	1.42		
Alaska												
1960	.3	.7	---	1.0	18.0	---	1.4	19.4	11.74	3.13		
1961	.3	.7	---	1.0	20.3	---	1.5	21.8	11.49	3.06		
1962	.3	.7	---	1.0	20.6	---	1.4	22.0	10.64	2.84		
1963	.3	.6	---	.9	20.9	---	1.0	21.9	10.43	2.82		
1964	.6	1	---	1.2	20.8	---	.7	21.5	9.61	2.63		
1965	.4	.6	---	1.0	19.0	---	.7	19.7	9.92	2.76		
1966	.3	.4	---	.7	17.8	---	.5	18.3	10.28	2.78		
1967 6/	.2	.4	---	.6	17.1	---	.5	17.6	10.61	2.91		
Hawaii												
1960	1	1	---	2	114	---	6	120	8.86	2.43		
1961	1	1	---	2	115	---	6	121	8.73	2.39		
1962	1	1	---	2	119	---	6	125	8.62	2.39		
1963	1	1	---	2	117	---	6	123	8.69	2.41		
1964	1	1	---	2	124	---	7	131	8.85	2.49		
1965	1	1	---	2	141	---	6	147	8.71	2.52		
1966	1	1	---	2	142	---	7	149	8.25	2.39		
1967 6/	1	1	---	4	135	---	8	143	9.05	2.62		

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds, except for California and New York, where such milk is included as sold directly to consumers. 3/ Sales by producer-distributors and other farmers on own routes or at farm. 4/ Cash receipts divided by milk or milkfat represented in combined marketings. 5/ Includes Alaska and Hawaii. 6/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts from market- ings of all milk and cream
	Quantity	Price per 100 pounds	Cash receipts	Quantity	Price per pound of fat	Cash receipts	Quantity, milk equiva- lent	Price per quart	Cash receipts	
	Mil. lb.	Dol.	Thou. dol.	Thou. lb.	St.	Thou. dol.	Mil. ct.	Ct.	Thou. dol.	Thou. dol.
	:	:	:	:	:	:	:	:	:	:
U. S. 1/										
1960	103,927	4.21	4,373,174	292,490	60.5	176,860	969	21.7	209,923	4,759,957
1961	108,353	4.22	4,568,016	254,720	61.5	156,607	957	21.7	207,667	4,932,290
1962	110,678	4.09	4,529,454	218,470	59.4	129,814	914	21.9	200,368	4,859,636
1963	111,195	4.10	4,556,278	184,530	59.5	109,886	878	22.2	194,727	4,860,891
1964	114,176	4.15	4,737,507	160,650	60.2	96,660	865	22.3	192,666	5,026,833
1965	112,716	4.23	4,766,470	132,090	61.1	80,674	851	22.3	189,903	5,037,047
1966	109,675	4.81	5,271,099	107,830	67.2	72,509	813	23.2	188,368	5,531,976
1967 2/	109,892	5.02	5,515,329	87,240	66.2	57,744	821	24.0	197,271	5,770,344
Maine										
1960	595	5.39	32,070	40	60	24	17	23.7	4,029	36,123
1961	620	5.24	32,488	---	---	---	14	24.0	3,360	35,848
1962	625	5.17	32,312	---	---	---	12	25.0	3,000	35,312
1963	620	5.20	32,240	---	---	---	12	25.1	3,012	35,252
1964	615	5.26	32,349	---	---	---	11	25.2	2,772	35,121
1965	605	5.16	31,218	---	---	---	11	25.5	2,805	34,023
1966	590	5.76	33,984	---	---	---	9	26.1	2,349	36,333
1967 2/	585	6.03	35,276	---	---	---	7	26.5	1,855	37,131
N. H.										
1960	345	5.56	19,182	---	---	---	10	25.0	2,500	21,682
1961	365	5.33	19,454	---	---	---	10	24.6	2,460	21,914
1962	380	5.32	20,216	---	---	---	10	24.8	2,480	22,696
1963	375	5.35	20,062	---	---	---	9	25.2	2,268	22,330
1964	370	5.42	20,054	---	---	---	7	25.1	1,757	21,811
1965	365	5.39	19,674	---	---	---	7	25.4	1,778	21,452
1966	355	5.91	20,980	---	---	---	6	26.0	1,560	22,540
1967 2/	362	6.04	21,865	---	---	---	6	26.5	1,590	23,455
Vt.										
1960	1,795	5.00	89,750	40	60	24	10	22.2	2,220	91,994
1961	1,885	4.77	89,914	---	---	---	10	22.9	2,290	92,204
1962	1,900	4.68	88,920	---	---	---	10	23.1	2,310	91,230
1963	1,925	4.69	90,282	---	---	---	11	23.1	2,541	92,823
1964	1,945	4.74	92,193	---	---	---	12	23.2	2,784	94,977
1965	1,985	4.78	94,883	---	---	---	11	22.9	2,519	97,402
1966	1,530	5.37	98,271	---	---	---	13	24.4	3,172	101,443
1967 2/	1,825	5.58	101,835	---	---	---	13	25.6	3,328	105,163
Mass.										
1960	675	5.86	39,555	---	---	---	39	24.8	9,672	49,227
1961	700	5.56	38,920	---	---	---	40	25.6	10,240	49,160
1962	710	5.53	39,263	---	---	---	38	26.0	9,880	49,143
1963	700	5.60	39,200	---	---	---	38	26.4	10,032	49,232
1964	705	5.59	39,410	---	---	---	35	25.9	9,065	48,475
1965	700	5.59	39,130	---	---	---	33	26.0	8,580	47,710
1966	670	5.15	41,205	---	---	---	34	26.4	8,976	50,181
1967 2/	650	6.06	39,390	---	---	---	33	27.3	9,009	48,399
R. I.										
1960	109	5.99	6,529	---	---	---	4	25.1	1,004	7,533
1961	104	5.77	6,001	---	---	---	4	25.6	1,024	7,025
1962	101	5.72	5,777	---	---	---	4	26.0	1,040	6,817
1963	99	5.70	5,643	---	---	---	4	26.4	1,056	6,699
1964	95	5.67	5,386	---	---	---	4	25.9	1,036	6,422
1965	94	5.63	5,292	---	---	---	3	26.2	786	6,078
1966	87	6.17	5,368	---	---	---	3	26.7	801	6,169
1967 2/	79	6.05	4,780	---	---	---	3	27.3	819	5,599

See footnotes at end of table.

Continued-

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67--continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts	
										from market- ings	
	Quantity	Price per 100 pounds	Cash receipts	Quantity	Price per milkfat pound	Cash receipts	Quantity, milk fat	Price per quart	Cash receipts	of all milk and cream	
	Mil. lb.	Dol.	Thou. dol.	Thou. lb.	Ct.	Thou. dol.	Mil. st.	Ct.	Thou. dol.	Thou. dol.	
Conn.											
1960	655	5.81	38,056	---	---	---	22	25.6	5,632	43,688	
1961	655	5.60	36,680	---	---	---	21	26.0	5,460	42,140	
1962	650	5.56	36,140	---	---	---	20	26.3	5,260	41,400	
1963	640	5.68	36,352	---	---	---	20	26.4	5,280	41,632	
1964	640	5.69	36,416	---	---	---	20	26.2	5,240	41,656	
1965	640	5.59	36,335	---	---	---	19	26.7	5,073	41,408	
1966	643	6.19	39,892	---	---	---	18	27.2	4,896	44,598	
1967 2/	645	6.29	40,510	---	---	---	14	27.5	3,850	44,420	
N. Y.											
1960	9,628	4.51	434,223	1,160	52	603	65	18.8	12,220	447,046	
1961	10,065	4.38	440,847	1,080	51	551	64	17.9	11,456	452,854	
1962	10,185	4.27	434,900	1,040	49	510	63	18.2	11,466	446,876	
1963	10,327	4.27	440,963	1,000	49	490	61	19.6	11,956	453,409	
1964	10,504	4.33	454,823	730	50	365	60	21.2	12,720	467,908	
1965	10,600	4.39	465,340	620	50	310	61	20.9	12,749	478,399	
1966	10,170	4.92	499,347	510	56	286	60	22.1	13,260	512,893	
1967 2/	10,614	5.19	519,519	470	55	258	53	22.9	12,137	531,914	
N. J.											
1960	1,120	5.35	59,920	---	---	---	16	26.5	4,240	64,160	
1961	1,100	5.21	57,310	---	---	---	16	26.7	4,272	61,582	
1962	1,095	5.10	55,845	---	---	---	25	25.7	3,855	59,700	
1963	1,065	5.04	53,676	---	---	---	24	25.5	3,570	57,246	
1964	1,020	5.08	51,816	---	---	---	24	24.9	3,486	55,302	
1965	980	4.99	48,902	---	---	---	14	24.6	3,444	52,346	
1966	530	5.49	49,435	---	---	---	17	26.1	3,132	52,542	
1967 2/	517	5.51	45,847	---	---	---	13	27.4	3,562	49,069	
Pa.											
1960	6,310	4.74	299,094	2,250	55	1,238	72	21.0	15,120	315,452	
1961	6,525	4.72	307,980	2,060	55	1,133	74	20.5	15,170	324,283	
1962	6,590	4.63	309,747	1,880	53	996	77	20.1	15,477	326,220	
1963	6,795	4.62	313,929	1,690	54	913	79	20.8	16,432	331,274	
1964	6,820	4.73	322,586	1,500	55	825	81	21.2	17,172	340,583	
1965	6,760	4.79	323,804	1,320	56	739	84	21.5	18,060	342,603	
1966	6,560	5.11	347,120	1,120	57	638	84	21.1	17,724	365,114	
1967 2/	6,444	5.04	359,110	1,140	51	614	76	21.7	16,445	354,353	
Ohio											
1960	4,720	4.27	201,544	2,320	49	1,137	17	22.1	3,757	206,438	
1961	5,010	4.29	214,929	1,820	50	910	17	22.0	3,740	219,579	
1962	5,095	4.14	210,933	1,480	49	725	17	22.0	3,740	215,398	
1963	5,080	4.10	208,280	1,330	48	638	17	22.0	3,740	212,658	
1964	5,095	4.18	212,971	1,090	49	534	18	22.5	4,050	217,555	
1965	4,925	4.32	212,760	890	50	445	17	22.5	3,825	217,030	
1966	4,680	5.04	235,872	740	52	385	17	24.2	4,114	240,371	
1967 2/	4,474	5.41	241,950	700	51	376	13	24.1	3,769	246,099	
Ind.											
1960	2,870	4.07	116,809	4,460	52	2,319	7	21.0	1,470	120,598	
1961	3,010	4.13	124,313	2,760	53	1,463	7	21.4	1,498	127,274	
1962	2,970	3.93	116,721	1,950	51	994	7	21.1	1,477	119,192	
1963	3,000	3.97	119,100	990	50	495	7	22.0	1,540	121,135	
1964	3,030	4.08	123,624	710	49	348	7	21.6	1,512	125,484	
1965	2,820	4.16	117,312	630	49	309	6	21.7	1,302	118,923	
1966	2,300	4.24	127,242	550	52	286	6	22.2	1,332	120,750	
1967 2/	2,445	5.11	120,344	551	51	275	5	23.5	1,414	120,985	

See footnotes at end of table.

Continued-

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts from market- ings of all milk and cream	
	Price:			Price:			Quantity:	Price:			
	Quantity	per 100 pounds	Cash receipts	Quantity	per milkfat pound	Cash receipts	milk equiva- lent	per quart	Cash receipts		
	Mil.	lb.	Dol.	Thou.	lb.	Ct.	Thou.	Mil.	Thou.	Thou.	dol.
Ill.								qt.	Ct.		
1960	3,830	3.76	144,008	4,310	52	2,241	15	21.0	3,150	149,399	
1961	3,980	3.84	152,832	3,330	54	1,798	14	20.6	2,884	157,514	
1962	3,960	3.67	145,332	2,620	54	1,415	13	20.0	2,600	149,347	
1963	3,920	3.65	143,080	1,850	56	1,036	12	20.0	2,400	146,516	
1964	3,800	3.71	140,980	1,330	56	745	10	20.0	2,000	143,725	
1965	3,675	3.83	140,752	1,110	58	644	8	20.0	1,600	142,996	
1966	3,327	4.47	151,704	74	61	451	7	21.0	1,470	154,355	
1967	3,11	4.63	148,023	54	59	308	7	23.2	1,624	150,613	
Mich.											
1960	4,640	4.18	193,952	7,700	60	4,620	10	22.1	2,210	200,782	
1961	4,820	4.21	202,922	5,840	61	4,172	10	22.2	2,220	209,314	
1962	5,170	4.03	208,351	6,270	59	3,699	11	21.3	2,343	214,393	
1963	5,200	4.05	210,600	5,320	58	3,086	11	20.1	2,211	215,897	
1964	5,430	4.08	221,544	3,940	58	2,285	12	20.0	2,400	226,229	
1965	5,240	4.17	218,508	2,990	59	1,764	12	19.7	2,364	222,636	
1966	5,240	4.81	231,000	..,..	66	1,473	11	21.1	2,321	235,401	
1967	5,400	5.00	230,500	1,850	64	1,463	10	24.4	2,240	238,403	
Wis.											
1960	16,840	3.47	584,348	1,480	64	947	14	22.6	3,164	588,459	
1961	17,050	3.55	605,275	1,110	66	733	14	22.5	3,150	609,158	
1962	17,770	3.41	605,957	730	54	467	13	22.1	2,873	609,297	
1963	17,800	3.41	606,980	520	64	333	13	22.2	2,886	610,199	
1964	18,590	3.46	643,214	360	65	234	13	21.5	2,795	646,243	
1965	18,100	3.55	642,550	330	67	221	13	21.1	2,743	645,514	
1966	17,500	4.30	161,112	17	53	132	12	22.6	2,712	745,953	
1967	17,300	4.30	161,000	17	52	150	11	24.0	2,580	785,306	
Minn.											
1960	8,800	3.16	278,080	36,220	54	23,181	8	18.8	1,504	302,765	
1961	9,250	3.35	309,875	31,150	66	20,559	8	18.9	1,512	331,946	
1962	9,350	3.25	303,875	25,200	64	16,128	8	19.0	1,520	321,523	
1963	9,450	3.20	302,400	21,480	64	13,747	8	19.1	1,528	317,675	
1964	10,170	3.25	330,525	20,300	64	12,992	8	19.5	1,560	345,077	
1965	9,900	3.34	330,660	15,710	65	10,212	7	19.5	1,365	342,237	
1966	10,100	3.34	313,100	12,040	71	8,548	7	21.5	1,505	375,242	
1967	10,100	4.11	313,100	12,040	73	7,753	7	26.0	1,401	416,321	
Iowa											
1960	3,770	3.40	128,180	91,010	65	41,606	15	19.6	2,940	172,726	
1961	4,250	3.54	150,450	53,650	65	34,872	14	19.9	2,786	188,108	
1962	4,600	3.39	155,940	43,800	63	27,594	14	19.2	2,688	186,222	
1963	4,900	3.40	166,600	36,720	64	23,501	13	20.3	2,639	192,740	
1964	5,370	3.42	183,654	31,240	65	20,306	13	20.8	2,704	206,664	
1965	4,950	3.53	174,735	23,630	65	15,360	13	21.0	2,730	192,825	
1966	4,700	3.53	173,442	17,100	67	15,332	12	22.2	2,664	171,920	
1967	4,700	4.21	173,442	17,100	67	16,112	11	23.4	2,574	223,646	
Mo.											
1960	3,080	3.81	117,348	9,450	51	4,820	15	17.6	2,640	124,808	
1961	3,210	3.82	122,622	8,090	51	4,126	14	17.8	2,492	129,240	
1962	3,130	3.63	113,619	7,260	50	3,630	14	17.6	2,464	119,713	
1963	3,020	3.73	112,646	6,640	49	3,254	14	18.1	2,534	118,434	
1964	2,970	3.86	114,642	6,080	51	3,101	13	19.2	2,496	120,239	
1965	2,910	3.89	113,199	5,670	51	1,872	13	19.3	2,509	117,580	
1966	2,800	4.00	120,000	5,400	51	1,413	11	20.7	2,477	131,476	
1967	2,700	4.55	132,300	1,100	50	1,100	10	22.4	2,243	135,711	

See footnotes at end of table.

Continued-

Table 8--Milk and cream marketed by farmers: Quantity, price, and cash receipts,
by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts	
	Quantity	Price per 100 pounds	Cash receipts	Quantity	Price per pound	Cash receipts	Quantity, milk fat	Price per quart	Cash receipts	from market- ings of all milk and cream	
N. Dak.											
1960	288	3.55	10,224	45,150	62	27,993	4	18.8	752	38,969	
1961	385	3.44	13,244	42,240	64	27,034	4	19.3	772	41,050	
1962	465	3.20	14,880	39,960	62	24,775	4	18.4	736	40,391	
1963	515	3.18	16,377	35,860	62	22,233	4	19.5	780	39,390	
1964	560	3.23	18,088	33,370	63	21,023	4	20.0	800	39,911	
1965	510	3.31	16,881	29,570	64	18,925	4	20.0	800	36,606	
1966	500	3.93	19,650	25,380	71	18,020	4	21.1	844	38,514	
1967 ^{2/}	580	4.15	24,070	19,950	70	13,965	4	22.4	896	38,831	
S. Dak.											
1960	680	3.32	22,576	23,430	61	14,292	2	20.5	410	37,278	
1961	835	3.45	28,808	20,240	63	12,751	2	20.2	404	41,963	
1962	885	3.26	28,851	17,400	60	10,440	2	18.9	378	39,669	
1963	960	3.29	31,584	14,000	61	8,540	2	19.8	396	40,520	
1964	1,100	3.29	36,190	12,250	60	7,350	2	20.2	404	43,944	
1965	1,145	3.41	39,044	11,650	62	7,223	2	21.2	424	46,691	
1966	1,200	3.96	47,520	10,710	69	7,390	2	23.1	462	55,372	
1967 ^{2/}	1,340	4.16	51,584	9,620	67	6,445	2	23.5	470	58,499	
Nebr.											
1960	720	4.12	29,664	38,880	60	23,328	5	20.8	1,040	54,032	
1961	850	3.94	33,490	36,000	60	21,600	5	20.3	1,015	56,105	
1962	900	3.78	34,020	32,120	57	18,878	5	19.4	970	53,868	
1963	990	3.71	36,729	27,360	56	15,322	5	18.8	940	52,991	
1964	1,150	3.71	42,665	22,680	56	12,701	5	19.0	950	56,316	
1965	1,160	3.74	43,384	18,310	57	10,437	5	19.5	975	54,796	
1966	1,170	4.29	51,051	13,960	62	8,655	4	20.7	828	60,534	
1967 ^{2/}	1,260	4.43	55,818	10,380	62	6,436	4	21.5	860	63,114	
Kans.											
1960	1,310	3.90	51,090	14,630	56	8,193	18	18.3	3,294	62,577	
1961	1,405	3.91	54,936	13,090	57	7,461	16	17.9	2,864	65,261	
1962	1,400	3.83	53,480	10,640	56	5,958	14	18.1	2,534	61,972	
1963	1,385	3.89	53,876	9,380	55	5,159	13	18.2	2,366	61,401	
1964	1,445	4.00	57,800	7,960	56	4,458	12	18.8	2,256	64,514	
1965	1,410	4.07	57,387	7,420	57	4,229	11	19.7	2,167	63,783	
1966	1,410	4.66	68,502	5,150	63	3,244	10	20.8	2,080	73,826	
1967 ^{2/}	1,530	4.66	74,358	3,680	59	2,171	9	21.2	1,908	78,437	
Del.											
1960	177	4.90	8,673	---	---	---	1	23.1	231	8,904	
1961	170	4.83	8,211	---	---	---	1	23.8	238	8,449	
1962	164	4.60	7,544	---	---	---	1	24.1	241	7,785	
1963	166	4.65	7,719	---	---	---	1	23.5	235	7,954	
1964	158	4.95	7,821	---	---	---	1	23.5	235	8,056	
1965	149	5.18	7,718	---	---	---	1	23.5	235	7,953	
1966	139	5.60	7,764	---	---	---	1	24.2	242	8,026	
1967 ^{2/}	134	5.91	8,336	---	---	---	1	25.5	255	8,293	
Md.											
1960	1,435	4.82	69,167	120	49	59	11	24.3	2,673	71,899	
1961	1,455	4.85	72,568	80	49	39	12	24.7	2,717	73,324	
1962	1,470	4.77	70,119	40	48	19	10	24.8	2,480	72,618	
1963	1,487	4.69	63,646	40	48	19	8	25.0	2,000	71,665	
1964	1,510	4.91	73,896	---	---	---	7	25.0	1,750	75,646	
1965	1,500	4.97	76,050	---	---	---	8	25.0	2,000	78,050	
1966	1,480	5.55	84,140	---	---	---	7	25.5	1,785	83,925	
1967 ^{2/}	1,490	5.86	87,314	---	---	---	7	26.5	1,855	89,169	

See footnotes at end of table.

Continued

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts from market- ings of all milk and cream	
	Price		Quantity	Price	Quantity	Price	Quantity	Price	Cash	Receipts	
	per 100 pounds	Cash receipts	per milkfat	Quantity	per pound	Cash receipts	per fat	Price per quart	Receipts	from market- ings of all milk and cream	
	: Mil. lb.	Dol. Thou. dol.	: Thou. lb.	: Thou. lb.	Ct.	: Thou. dol.	Mil. qt.	Ct.	Thou. dol.	Thou. dol.	
Va.											
1960	1,540	4.96	76,384	3,570	48	1,714	14	23.3	3,262	81,360	
1961	1,550	4.87	75,485	2,940	47	1,382	13	22.8	2,964	79,831	
1962	1,540	4.77	73,458	2,490	44	1,096	13	23.7	3,081	77,635	
1963	1,510	4.82	72,782	2,050	45	922	13	23.7	3,081	76,785	
1964	1,520	4.95	75,240	1,820	45	819	12	24.2	2,904	78,963	
1965	1,550	5.06	78,430	1,620	46	745	12	25.0	3,000	82,175	
1966	1,540	5.51	84,854	1,400	48	672	11	25.6	2,816	88,342	
1967 2/	1,545	5.61	89,764	1,206	47	564	11	25.7	2,827	93,155	
W. Va.											
1960	420	4.78	20,076	1,500	46	690	15	21.8	3,270	24,036	
1961	430	4.73	20,339	1,150	45	518	13	22.0	2,860	23,717	
1962	400	4.56	18,240	880	42	370	11	21.9	2,409	21,019	
1963	380	4.56	17,328	760	42	319	10	22.1	2,210	19,857	
1964	370	4.68	17,316	670	42	281	8	22.6	1,808	19,405	
1965	370	4.75	17,575	580	42	244	7	23.1	1,617	19,436	
1966	355	5.39	19,134	500	48	240	6	24.5	1,470	20,844	
1967 2/	350	5.76	20,160	410	48	197	5	24.3	1,215	21,572	
N.C.											
1960	1,075	5.67	60,952	220	51	112	16	19.1	3,056	64,120	
1961	1,135	5.52	62,652	130	50	65	15	19.1	2,865	65,582	
1962	1,155	5.51	63,640	40	48	19	14	20.0	2,800	66,459	
1963	1,165	5.61	65,356	---	---	---	13	20.5	2,665	68,021	
1964	1,190	5.74	68,306	---	---	---	12	20.1	2,412	70,718	
1965	1,240	5.81	72,044	---	---	---	11	19.5	2,145	74,189	
1966	1,240	6.15	76,260	---	---	---	10	21.4	2,146	78,400	
1967 2/	1,275	6.41	81,728	---	---	---	9	23.1	2,079	83,807	
S. C.											
1960	410	5.73	23,493	---	---	---	6	22.5	1,350	24,843	
1961	435	5.66	24,621	---	---	---	6	22.5	1,350	25,971	
1962	440	5.68	24,992	---	---	---	6	23.0	1,380	26,372	
1963	440	5.75	25,300	---	---	---	6	22.5	1,350	26,650	
1964	440	5.83	25,652	---	---	---	6	22.4	1,344	26,996	
1965	450	5.83	26,235	---	---	---	6	22.9	1,374	27,509	
1966	455	6.10	27,755	---	---	---	6	22.8	1,368	29,123	
1967 2/	473	6.54	30,738	---	---	---	5	22.6	1,140	31,678	
Ga.											
1960	760	5.96	45,296	40	52	21	22	23.7	5,214	50,531	
1961	815	5.86	47,759	---	---	---	21	23.0	4,830	52,589	
1962	820	5.93	48,626	---	---	---	19	22.5	4,275	52,901	
1963	830	5.99	48,519	---	---	---	16	22.5	3,600	52,119	
1964	820	5.97	48,954	---	---	---	14	22.5	3,150	52,104	
1965	885	5.97	52,834	---	---	---	12	22.7	2,724	55,558	
1966	905	6.18	55,929	---	---	---	11	22.8	2,528	58,437	
1967 2/	955	6.43	61,406	---	---	---	10	23.5	3,350	63,756	
Fla.											
1960	1,230	6.71	82,533	---	---	---	19	24.7	4,693	87,226	
1961	1,235	6.57	81,140	---	---	---	19	24.5	4,655	85,795	
1962	1,243	6.57	81,665	---	---	---	18	24.5	4,410	86,075	
1963	1,265	6.61	83,616	---	---	---	18	24.5	4,410	88,026	
1964	1,295	6.39	82,750	---	---	---	18	24.5	4,410	87,160	
1965	1,335	6.21	82,904	---	---	---	18	24.5	4,410	87,314	
1966	1,420	6.63	94,146	---	---	---	19	25.7	7,883	94,259	
1967 2/	1,445	6.76	97,682	---	---	---	54	28.0	15,120	112,802	

See footnotes at end of table.

Continued-

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts
	Price		Quantity per 100 pounds	Price	Quantity per 100 pounds	Price	Quantity per 100 pounds	Price	Quantity per 100 pounds	from market- ings of all milk and cream
	Mil. lb.	Dol.	Thou. dol.	lb.	Ct.	Thou. dol.	gt.	Ct.	Thou. dol.	Thou. dol.
Ky.										
1960	2,005	3.93	78,796	1,720	46	791	26	21.8	5,668	85,255
1961	2,155	3.91	84,260	1,280	48	614	24	21.2	5,088	89,962
1962	2,215	3.78	83,727	840	52	437	21	21.2	4,452	88,616
1963	2,260	3.85	87,010	660	53	350	19	21.7	4,123	91,483
1964	2,230	3.88	86,524	490	53	260	16	21.2	3,392	90,176
1965	2,255	3.96	89,298	360	52	187	14	21.2	2,968	92,453
1966	2,265	4.69	106,228	280	54	151	13	23.6	3,068	109,447
1967 2/	2,220	4.85	107,670	240	50	120	11	22.8	2,508	110,298
Tenn.										
1960	1,800	4.23	76,140	310	46	143	13	18.3	2,379	78,662
1961	1,920	4.19	80,445	260	49	127	12	18.1	2,172	82,747
1962	1,940	4.11	79,734	170	47	80	11	18.5	2,035	81,849
1963	1,880	4.18	78,584	130	49	64	11	18.7	2,057	80,705
1964	1,840	4.33	79,672	80	49	39	10	19.0	1,900	81,611
1965	1,930	4.36	87,148	40	50	20	10	19.0	1,900	86,068
1966	1,910	5.02	95,882	40	52	23	7	19.7	1,379	97,282
1967 2/	1,940	5.20	100,850	---	---	---	7	19.8	1,386	102,266
Ala.										
1960	610	5.67	34,587	130	52	68	17	20.4	3,468	38,123
1961	635	5.57	35,370	90	51	46	15	20.1	3,015	38,431
1962	645	5.53	35,668	40	50	20	13	20.0	2,600	38,288
1963	635	5.71	36,258	---	---	---	11	19.9	2,189	38,447
1964	650	5.79	37,635	---	---	---	10	19.8	1,980	39,615
1965	680	5.78	39,304	---	---	---	8	20.0	1,600	40,904
1966	675	6.03	40,635	---	---	---	8	19.1	1,528	42,163
1967 2/	690	6.42	44,298	---	---	---	7	20.8	1,456	45,754
Miss.										
1960	950	4.78	45,410	90	49	44	7	22.0	1,540	46,994
1961	1,040	4.74	49,296	---	---	---	6	21.8	1,308	50,604
1962	1,000	4.75	47,500	---	---	---	6	22.0	1,320	48,820
1963	940	4.82	45,308	---	---	---	5	21.2	1,060	46,368
1964	935	4.95	46,282	---	---	---	5	21.0	1,050	47,332
1965	980	4.95	48,510	---	---	---	4	20.7	828	49,338
1966	980	5.62	55,076	---	---	---	4	21.3	852	55,085
1967 2/	980	5.81	56,938	---	---	---	3	21.7	651	57,589
Ark.										
1960	710	4.38	31,098	860	50	430	7	20.0	1,400	32,928
1961	745	4.36	32,482	550	49	270	7	20.5	1,435	34,187
1962	720	4.18	30,096	340	48	163	7	20.4	1,428	31,687
1963	650	4.34	28,210	210	49	103	7	20.1	1,407	29,720
1964	620	4.54	28,148	120	47	56	7	20.1	1,407	29,611
1965	620	4.57	28,334	40	48	19	7	20.2	1,414	29,767
1966	615	5.17	31,796	---	---	---	7	21.4	1,498	33,294
1967 2/	615	5.47	33,640	---	---	---	7	22.2	1,554	35,194
La.										
1960	695	5.56	38,642	---	---	---	6	23.3	1,398	40,040
1961	755	5.71	43,110	---	---	---	6	23.5	1,410	44,520
1962	780	5.69	44,382	---	---	---	7	23.5	1,645	46,027
1963	800	5.70	45,600	---	---	---	7	23.3	1,631	47,231
1964	835	5.69	47,512	---	---	---	8	21.8	1,744	49,256
1965	890	5.76	51,264	---	---	---	8	21.4	1,712	52,976
1966	910	6.19	56,329	---	---	---	8	22.4	1,792	58,121
1967 2/	940	6.49	61,006	---	---	---	8	24.5	1,980	62,966

See footnotes at end of table.

Continued-

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts
										from market- ings
	Quantity	Price per 100 pounds	Cash receipts	Quantity	Price per pound	Cash receipts	Quantity, milk equiva- lent	Price per quart	Cash receipts	of all milk and cream
	Mil. lb.	Dol.	Thou. dol.	Thou. lb.	Ct.	Thou. dol.	Mil. qt.	Ct.	Thou. dol.	Thou. dol.
Oklahoma										
1960	1,030	4.60	47,380	7,580	53	4,017	11	20.2	2,222	53,619
1961	1,155	4.54	52,437	6,150	54	3,321	11	20.0	2,200	57,958
1962	1,160	4.36	50,576	4,200	53	2,226	10	20.2	2,020	54,822
1963	1,105	4.40	48,620	3,200	53	1,696	10	20.0	2,000	52,316
1964	1,085	4.64	50,344	2,600	54	1,404	9	19.9	1,791	53,539
1965	1,130	4.64	52,432	2,350	56	1,316	9	20.2	1,818	55,566
1966	1,135	5.23	59,360	2,180	59	1,286	8	21.2	1,696	62,342
1967 2/	1,170	5.25	61,425	1,730	57	986	8	21.8	1,744	64,155
Texas										
1960	2,520	5.27	132,804	1,280	50	640	27	23.2	6,264	139,708
1961	2,665	5.17	137,780	1,050	50	525	25	23.5	5,875	144,180
1962	2,725	4.91	133,798	760	48	365	23	23.3	5,359	139,522
1963	2,650	5.10	135,150	620	48	298	21	23.9	5,019	140,467
1964	2,700	5.10	137,700	530	48	254	20	24.1	4,820	142,774
1965	2,750	5.03	138,325	360	48	173	20	24.4	4,880	143,378
1966	2,750	5.91	162,525	270	49	132	19	25.6	4,864	167,521
1967 2/	2,900	6.02	174,580	230	55	126	19	26.0	4,940	179,646
Montana										
1960	232	4.26	9,883	5,510	60	3,306	3	23.0	690	13,879
1961	240	4.37	10,488	4,940	60	2,964	3	23.0	690	14,142
1962	240	4.44	10,656	4,370	58	2,535	3	22.7	681	13,872
1963	240	4.45	10,680	3,750	58	2,175	3	23.0	690	13,545
1964	245	4.49	11,000	3,340	59	1,971	3	23.6	708	13,679
1965	244	4.59	11,200	2,890	61	1,763	3	24.0	720	13,683
1966	248	4.77	11,830	2,790	65	1,514	3	25.2	756	14,400
1967 2/	243	5.03	12,223	2,420	65	1,573	3	27.0	810	14,606
Idaho										
1960	1,455	3.42	49,761	1,710	58	992	8	21.0	1,680	52,433
1961	1,475	3.55	52,362	1,600	58	928	7	21.0	1,470	54,760
1962	1,445	3.39	48,986	1,420	56	795	7	21.1	1,477	51,258
1963	1,425	3.37	48,022	1,300	56	728	7	21.5	1,505	50,255
1964	1,365	3.41	46,546	1,070	58	621	7	21.8	1,526	48,693
1965	1,345	3.49	46,940	960	59	566	8	22.0	1,760	49,266
1966	1,335	4.07	54,334	880	63	554	8	22.4	1,792	56,680
1967 2/	1,330	4.20	55,860	660	64	422	7	23.5	1,645	57,927
Wyoming										
1960	113	4.07	4,599	1,400	61	854	2	20.0	400	5,853
1961	117	4.06	4,750	1,190	61	726	2	20.0	400	5,876
1962	121	4.12	4,985	970	58	563	2	20.0	400	5,948
1963	125	4.15	5,188	850	58	493	2	20.0	400	6,081
1964	129	4.07	5,250	860	57	490	2	20.0	400	6,140
1965	126	4.09	5,153	830	56	465	2	20.0	400	6,018
1966	119	4.75	5,652	750	62	465	1	25.0	250	6,367
1967 2/	121	4.94	5,977	640	62	397	1	28.0	280	6,654
Colorado										
1960	625	4.63	28,938	4,740	57	2,702	9	23.0	2,070	33,710
1961	630	4.66	29,358	4,070	58	2,361	10	23.0	2,300	34,019
1962	645	4.70	30,315	3,470	56	1,943	11	23.0	2,530	34,788
1963	665	4.74	32,521	2,960	58	1,717	12	23.0	2,760	35,998
1964	700	4.78	33,460	2,320	57	1,322	13	22.8	2,964	37,746
1965	700	4.91	34,370	1,510	57	861	13	22.5	2,925	38,156
1966	700	5.42	37,940	1,210	60	726	14	25.3	3,542	42,208
1967 2/	716	5.64	40,382	980	60	588	15	26.2	3,930	44,900

See footnotes at end of table.

Continued-

Table 8.--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts from market- ings
	Quantity	Price per 100 pounds	Cash receipts	Quantity	Price per milkfat pound	Cash receipts	Quantity, milk fat	Price per quart	Cash receipts	of all milk and cream
	Mil. lb.	Dol.	Thou. dol.	Thou. lb.	Ct.	Thou. dol.	Mil. qt.	Ct.	Thou. dol.	Thou. dol.
	lb.		dol.	lb.		dol.	qt.		dol.	dol.
N. Mex.										
1960	212	5.25	11,130	150	58	87	3	22.2	666	11,883
1961	207	5.09	10,536	110	58	64	4	23.3	932	11,532
1962	220	5.03	11,066	80	56	45	5	22.0	1,100	12,211
1963	245	5.05	12,372	---	---	---	4	22.0	880	13,252
1964	252	5.09	12,827	---	---	---	6	22.0	1,320	14,147
1965	253	5.04	12,751	---	---	---	10	22.0	2,203	14,951
1966	245	5.71	13,990	---	---	---	16	23.2	3,712	17,702
1967 ^{1/}	160	5.38	15,060	---	---	---	15	24.3	3,645	18,725
Ariz.										
1960	432	5.04	21,773	---	---	---	3	22.9	687	22,460
1961	440	5.08	22,352	---	---	---	4	24.0	960	23,312
1962	440	5.11	22,484	---	---	---	9	24.0	2,160	24,644
1963	470	5.04	23,688	---	---	---	8	24.3	1,944	25,632
1964	484	5.10	24,684	---	---	---	9	23.7	2,133	26,817
1965	489	5.10	24,939	---	---	---	11	22.8	2,508	27,447
1966	482	5.69	27,995	---	---	---	13	23.8	3,094	31,389
1967 ^{1/}	469	5.86	29,165	---	---	---	13	24.2	3,146	32,311
Utah										
1960	675	4.07	27,472	400	55	220	10	18.0	1,800	29,492
1961	680	4.18	28,424	360	56	202	13	19.0	2,470	31,096
1962	675	4.05	27,338	280	54	151	13	18.0	2,340	29,829
1963	675	4.14	27,945	250	53	132	13	18.0	2,340	30,417
1964	650	4.13	26,845	210	52	109	16	17.1	2,736	29,690
1965	655	4.09	26,790	140	52	73	18	16.7	3,006	29,869
1966	655	4.67	30,588	140	53	74	20	19.2	3,840	34,502
1967 ^{1/}	665	4.58	31,152	140	53	65	21	20.0	4,200	36,735
Nev.										
1960	104	5.03	5,231	290	64	186	---	---	---	5,417
1961	101	5.02	5,070	180	64	115	---	---	---	5,185
1962	106	5.09	5,395	140	63	88	---	---	---	5,483
1963	113	5.17	5,842	110	62	68	---	---	---	5,910
1964	120	5.17	6,204	70	60	42	1	25.0	250	6,496
1965	125	5.21	6,512	70	58	41	1	25.0	250	6,803
1966	125	5.36	6,700	70	68	48	1	26.0	260	7,008
1967 ^{1/}	125	5.05	6,136	70	61	45	1	27.0	270	7,253
Wash.										
1960	1,685	4.38	73,803	1,850	57	1,054	18	22.6	4,068	78,925
1961	1,700	4.56	77,520	1,760	58	1,021	20	23.0	4,600	83,141
1962	1,730	4.38	75,774	1,570	55	864	21	23.0	4,830	81,468
1963	1,730	4.23	73,179	1,260	56	706	23	23.0	5,290	79,175
1964	1,750	4.30	75,250	1,050	56	588	27	23.0	6,210	82,048
1965	1,750	4.33	75,775	920	58	534	29	23.0	6,670	82,979
1966	1,775	4.90	86,975	910	62	564	31	23.6	7,316	94,855
1967 ^{1/}	1,785	5.20	94,620	870	64	557	31	25.1	7,781	101,158
Oreg.										
1960	920	4.62	42,504	2,960	62	1,835	17	23.8	4,046	48,385
1961	905	4.45	40,272	2,610	64	1,670	16	23.3	3,728	45,670
1962	935	4.38	40,953	2,310	60	1,386	17	23.2	3,944	46,283
1963	880	4.35	38,280	1,720	60	1,032	17	23.5	3,995	43,307
1964	870	4.46	38,802	1,420	60	852	16	23.9	3,824	43,478
1965	850	4.61	39,185	1,160	62	719	17	24.5	4,165	44,069
1966	855	5.04	43,092	1,070	68	728	16	25.4	4,064	47,884
1967 ^{1/}	850	5.38	45,710	900	70	630	14	25.0	3,500	49,860

See footnotes at end of table.

Continued-

Table 8--Milk and cream marketed by farmers: Quantity, price, and cash receipts, by States, 1960-67 -continued

Year and State	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk and cream retailed by farmers			Cash receipts from market- ings of all milk and cream								
	Quantity	Price per 100 pounds	Cash receipts from milkfat pounds	Quantity	Price per pound	Cash receipts from fat	Quantity, milk equiva- lent	Price per quart	Cash receipts from milk fat	Mil. lb.	Thou. dol.	Thou. lb.	Ct.	Thou. dol.	Mil. qt.	Ct.	Thou. dol.	Thou. dol.
Calif.																		
1960	7,195	4.43	318,738	530	62	329	289	21.3	61,557	380,624								
1961	7,354	4.43	325,782	760	64	486	291	21.6	62,856	389,124								
1962	7,533	4.39	330,669	710	62	440	261	22.5	58,725	389,864								
1963	7,582	4.38	332,092	520	61	317	243	22.5	54,675	387,084								
1964	7,849	4.45	349,280	460	62	285	238	22.5	53,550	403,115								
1965	7,821	4.50	351,945	410	63	258	227	22.5	51,075	403,278								
1966	8,017	4.71	377,601	340	66	224	200	23.2	46,400	424,245								
1967 2/	8,145	4.87	396,662	260	67	179	150	23.5	47,000	443,841								
Alaska																		
1960	18.0	10.90	1,962	---	---	---	.7	45.0	315	2,277								
1961	20.3	10.75	2,182	---	---	---	.7	46.0	322	2,504								
1962	20.6	10.05	2,070	---	---	---	.6	45.0	270	2,340								
1963	20.9	9.85	2,059	---	---	---	.5	45.0	225	2,284								
1964	20.8	9.38	1,951	---	---	---	.3	38.5	116	2,067								
1965	19.0	9.69	1,841	---	---	---	.3	37.7	113	1,954								
1966	17.8	10.12	1,801	---	---	---	.2	39.8	89	1,881								
1967 2/	17.1	10.44	1,785	---	---	---	.1	40.8	82	1,867								
Hawaii																		
1960	114	8.55	9,747	---	---	---	3	29.6	888	10,635								
1961	115	8.41	9,672	---	---	---	3	29.6	888	10,560								
1962	119	8.31	9,889	---	---	---	3	29.5	885	10,774								
1963	117	8.38	9,805	---	---	---	3	29.3	879	10,684								
1964	124	8.65	10,726	---	---	---	3	29.1	873	11,599								
1965	141	8.45	11,914	---	---	---	3	29.6	888	12,802								
1966	142	8.03	11,403	---	---	---	3	29.8	894	12,297								
1967 2/	135	8.74	11,799	---	---	---	4	28.5	1,140	12,939								

1/ Includes Alaska and Hawaii.

2/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 9---Milk solids: Production and marketings by farmers, United States, 1950-67 1/

Year	Production	Quantity				As a percentage of production			
		Sold to plants and dealers	Retailed by farmers in farm milk	In whole skimmed cream	Total	Sold to plants and dealers	Retailed by farmers in farm milk	In whole skimmed cream	Total
		Million pounds	Million pounds	Million pounds	Million pounds	Percent	Percent	Percent	Percent
Milkfat									
1950	4,346	2,939	732	155	3,857	63.3	16.4	3.4	83.0
1951	4,529	2,927	697	147	3,771	64.6	15.4	3.2	83.3
1952	4,492	3,015	633	137	3,785	67.1	14.1	3.0	84.3
1953	4,657	3,273	606	124	4,003	70.1	13.0	2.7	85.8
1954	4,725	3,392	590	113	4,095	71.8	12.5	2.4	85.7
1955	4,730	3,493	545	103	4,141	73.8	11.5	2.2	87.5
1956	4,773	3,649	492	94	4,235	76.5	10.3	2.0	88.7
1957	4,744	3,745	435	87	4,257	78.9	9.2	1.8	89.9
1958	4,658	3,766	382	82	4,230	80.9	8.2	1.8	90.8
1959	4,588	3,790	336	78	4,204	82.6	7.3	1.7	91.6
1960	4,628	3,908	292	78	4,278	84.4	6.3	1.7	92.4
1961	4,715	4,063	255	77	4,395	86.2	5.4	1.6	93.2
1962	4,718	4,139	218	74	4,431	87.7	4.6	1.6	93.9
1963	4,649	4,125	185	70	4,380	88.7	4.0	1.5	94.2
1964	4,699	4,225	161	59	4,455	89.9	3.4	1.5	94.8
1965	4,597	4,170	132	68	4,370	90.7	2.9	1.5	95.1
1966	4,425	4,047	108	64	4,219	91.5	2.4	1.4	95.3
1967 2/	4,389	4,044	87	65	4,196	92.1	2.0	1.5	95.6
Solids-not-fat									
1950	10,240	6,478	178	344	7,000	63.3	1.7	3.4	68.4
1951	10,044	6,495	163	326	6,984	64.7	1.6	3.2	69.5
1952	10,011	6,725	147	306	7,178	67.2	1.5	3.1	71.7
1953	10,473	7,349	141	279	7,769	70.2	1.3	2.7	74.2
1954	10,627	7,636	137	255	8,028	71.9	1.3	2.4	75.5
1955	10,680	7,895	126	232	8,253	73.9	1.2	2.2	77.3
1956	10,825	8,282	114	212	8,608	76.5	1.1	2.0	79.5
1957	10,793	8,511	101	199	8,811	78.9	.9	1.8	81.6
1958	10,659	8,618	88	187	8,893	80.9	.8	1.8	83.4
1959	10,540	8,710	77	179	8,967	82.6	.7	1.7	85.1
1960	10,637	8,979	69	180	9,228	84.4	.6	1.7	86.8
1961	10,861	9,362	60	177	9,599	86.2	.5	1.6	88.4
1962	10,895	9,552	51	170	9,773	87.7	.4	1.6	89.7
1963	10,792	9,585	44	163	9,792	88.8	.4	1.5	90.7
1964	10,945	9,842	38	161	10,041	89.9	.3	1.5	91.7
1965	10,704	9,716	31	158	9,905	90.8	.3	1.5	92.5
1966	10,323	9,443	26	150	9,619	91.5	.3	1.5	93.2
1967 2/	10,259	9,451	21	152	9,624	92.1	.2	1.5	93.8

1/ The method used to estimate the quantity of solids-not-fat in this table was based upon the following equation: $N=7.01 + .434 F$, where N equals the percentage of solids-not-fat in milk and F equals the percentage of fat. The equation is from "Estimating the Solids-Not-Fat Content of Milk", Marketing Research Report No. 65, USDA, AMS, 1954. Using the fat test for all milk produced on farms in the United States in the equation, a corresponding set of percentages were derived for solids-not-fat. These percentages were then applied to the total quantity of milk produced to arrive at the quantity of solids-not-fat. In previous estimates milk was assumed to have contained 9 percent nonfat solids in all years, regardless of fat test, a figure somewhat higher than those derived by means of the above equation.

2/ Preliminary.

Computed from data published annually in Milk Production, Disposition, and Income.

Table 10.--Milk, wholesale all: Cash receipts from marketings, by States, 1960-67

State	1960	1961	1962	1963	1964	1965	1966	1967 1/
- Thousand dollars -								
Maine	32,070	32,488	32,312	32,240	32,349	31,218	33,984	35,276
New Hampshire	19,182	19,454	20,216	20,062	20,054	19,674	20,980	21,865
Vermont	89,750	89,934	88,920	90,282	92,193	94,883	98,271	101,835
Massachusetts	39,555	38,920	39,263	39,200	39,410	39,130	41,205	39,390
Rhode Island	6,529	6,001	5,777	5,643	5,386	5,292	5,368	4,780
Connecticut	38,056	36,680	36,140	36,352	36,416	36,335	39,802	40,570
New York	434,223	440,847	434,900	440,963	454,823	465,340	499,347	519,519
New Jersey	59,920	57,310	55,845	53,676	51,816	48,902	49,410	45,507
Pennsylvania	299,094	307,980	309,747	313,929	322,586	323,804	349,650	365,792
North Atlantic	1,018,379	1,029,594	1,023,120	1,032,347	1,055,033	1,064,578	1,138,017	1,174,534
Ohio	201,544	214,929	210,933	208,280	212,971	212,760	235,872	242,098
Indiana	116,809	124,313	116,721	119,100	123,624	117,312	127,140	125,300
Illinois	144,008	152,832	145,332	143,080	140,980	140,752	151,762	148,623
Michigan	193,952	202,922	208,351	210,600	221,544	218,508	231,602	234,960
Wisconsin	584,348	605,275	605,957	606,980	643,214	642,550	739,110	782,268
East North Central	1,240,661	1,300,271	1,287,294	1,288,040	1,342,333	1,331,882	1,485,486	1,533,249
Minnesota	278,080	309,875	303,875	302,400	330,525	330,660	368,088	397,168
Iowa	128,180	150,450	155,940	166,600	183,654	174,735	198,446	208,046
Missouri	117,348	122,622	113,619	112,646	114,612	113,199	128,605	132,362
North Dakota	10,224	13,244	14,880	16,377	18,088	16,881	19,650	24,070
South Dakota	22,576	28,808	28,251	32,584	36,190	39,044	47,520	51,584
Nebraska	29,664	33,490	34,020	36,729	42,665	43,384	51,051	55,818
Kansas	51,090	54,936	53,480	53,876	57,800	57,387	68,502	74,358
West North Central	637,162	733,425	704,665	720,212	783,564	775,290	881,862	943,406
Delaware	8,673	8,211	7,544	7,719	7,821	7,718	7,784	8,038
Maryland	69,167	70,568	70,119	69,646	73,896	76,050	82,140	87,314
Virginia	76,384	75,485	73,458	72,782	75,240	78,430	84,854	89,764
West Virginia	20,076	20,339	18,240	17,328	17,316	17,575	19,134	20,160
North Carolina	66,952	62,652	63,640	65,356	68,306	72,044	76,260	81,728
South Carolina	23,493	24,621	24,992	25,300	25,652	26,235	27,755	30,738
Georgia	45,296	47,759	48,626	48,519	48,954	52,834	55,929	61,406
Florida	82,533	81,140	81,665	83,616	82,750	82,904	94,146	97,682
South Atlantic	386,574	390,775	388,284	390,266	399,935	413,790	448,002	476,830
Kentucky	78,796	84,260	83,727	87,010	86,524	89,298	106,228	107,670
Tennessee	76,140	80,448	79,734	78,584	79,672	84,148	95,882	100,880
Alabama	34,587	35,370	35,668	36,258	37,635	39,304	40,635	44,298
Mississippi	45,410	49,296	47,500	45,308	46,282	48,510	55,076	56,938
Arkansas	33,098	32,482	30,996	28,210	28,148	28,334	31,796	33,640
Louisiana	38,642	43,110	44,382	45,600	47,512	51,264	56,329	61,006
Oklahoma	47,380	52,437	50,576	48,620	50,344	52,432	59,360	61,425
Texas	132,804	137,780	133,798	135,150	137,700	138,325	162,525	174,580
South Central	484,857	515,183	505,481	504,740	513,817	531,615	607,831	640,437
Montana	9,883	10,488	10,656	10,680	11,000	11,200	11,830	12,223
Idaho	49,761	52,362	48,986	48,022	46,546	46,940	54,334	55,860
Wyoming	4,599	4,750	4,985	5,188	5,250	5,153	5,652	5,977
Colorado	28,938	29,358	30,315	31,521	33,460	34,370	37,940	40,382
New Mexico	11,130	10,536	11,066	12,372	12,827	12,751	13,990	15,080
Arizona	21,773	22,352	22,484	23,688	24,684	24,939	27,995	29,165
Utah	27,472	28,424	27,338	27,945	26,845	26,790	30,588	32,452
Nevada	5,231	5,070	5,395	5,842	6,204	6,512	6,700	6,938
Washington	73,803	77,520	75,774	73,179	75,250	75,775	86,975	92,820
Oregon	42,504	40,272	40,953	38,280	38,802	39,185	43,092	45,730
California	318,738	325,782	330,699	332,092	349,280	351,945	377,601	396,662
Western	593,832	606,924	608,651	608,809	630,148	635,560	696,697	733,289
Alaska	1,962	2,182	2,070	2,059	1,951	1,841	1,801	1,785
Hawaii	9,747	9,672	9,889	9,805	10,726	11,914	11,403	11,799
United States	4,373,174	4,568,016	4,529,454	4,556,278	4,737,507	4,766,470	5,271,099	5,515,329

1/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 11.--Milk, retail: Cash receipts from marketings, by States, 1960-67

State	1960	1961	1962	1963	1964	1965	1966	1967 1/
Thousand dollars								
Maine	4,029	3,360	3,000	3,012	2,772	2,805	2,349	1,855
New Hampshire	2,500	2,460	2,480	2,268	1,757	1,778	1,560	1,590
Vermont	2,220	2,290	2,310	2,541	2,784	2,519	3,172	3,228
Massachusetts	9,672	10,240	9,880	10,032	9,065	8,580	8,976	9,009
Rhode Island	1,004	1,024	1,040	1,056	1,036	786	801	819
Connecticut	5,632	5,460	5,250	5,280	5,240	5,073	4,896	3,850
New York	12,220	11,456	11,466	11,956	12,720	12,749	13,260	12,137
New Jersey	4,240	4,272	3,855	3,570	3,466	3,444	3,132	3,562
Pennsylvania	15,120	15,170	15,477	16,432	17,172	18,060	17,724	18,445
North Atlantic	56,637	55,732	54,768	56,147	56,932	55,794	55,870	54,595
Ohio	3,757	3,740	3,740	3,740	4,050	3,825	4,114	3,705
Indiana	1,470	1,498	1,477	1,540	1,512	1,302	1,332	1,410
Illinois	3,150	2,884	2,600	2,400	2,000	1,600	1,470	1,624
Michigan	2,210	2,220	2,343	2,211	2,400	2,364	2,321	2,240
Wisconsin	3,164	3,150	2,873	2,886	2,795	2,743	2,712	2,680
East North Central	13,751	13,492	13,033	12,777	12,757	11,834	11,949	11,859
Minnesota	1,504	1,512	1,520	1,528	1,560	1,365	1,505	1,400
Iowa	2,940	2,786	2,688	2,639	2,704	2,730	2,664	2,574
Missouri	2,640	2,492	2,464	2,534	2,496	2,509	2,277	2,240
North Dakota	752	772	736	780	800	800	844	896
South Dakota	410	404	378	396	404	424	462	470
Nebraska	1,040	1,015	970	940	950	975	828	860
Kansas	3,294	2,864	2,534	2,366	2,256	2,167	2,080	1,908
West North Central	12,580	11,845	11,290	11,183	11,170	10,970	10,660	10,348
Delaware	231	238	241	235	235	235	242	255
Maryland	2,673	2,717	2,480	2,000	1,750	2,000	1,785	1,855
Virginia	3,262	2,964	3,081	3,081	2,904	3,000	2,816	2,827
West Virginia	3,270	2,860	2,409	2,210	1,808	1,617	1,470	1,215
North Carolina	3,056	2,865	2,800	2,665	2,412	2,145	2,140	2,079
South Carolina	1,350	1,350	1,380	1,350	1,344	1,374	1,368	1,140
Georgia	5,214	4,830	4,275	3,600	3,150	2,724	2,508	2,350
Florida	4,693	4,655	4,410	4,410	4,410	4,410	4,883	15,120
South Atlantic	23,749	22,479	21,076	19,551	18,013	17,505	17,212	26,841
Kentucky	5,668	5,088	4,452	4,123	3,392	2,968	3,068	2,508
Tennessee	2,379	2,172	2,035	2,057	1,900	1,900	1,379	1,386
Alabama	3,468	3,015	2,600	2,189	1,980	1,600	1,528	1,456
Mississippi	1,540	1,308	1,320	1,060	1,050	828	852	651
Arkansas	1,400	1,435	1,428	1,107	1,407	1,414	1,498	1,554
Louisiana	1,398	1,410	1,645	1,631	1,744	1,712	1,792	1,960
Oklahoma	2,222	2,200	2,020	2,000	1,791	1,818	1,696	1,744
Texas	6,264	5,875	5,359	5,019	4,820	4,880	4,864	4,940
South Central	24,339	22,503	20,859	19,486	18,084	17,120	16,677	16,199
Montana	690	690	681	690	708	720	756	810
Idaho	1,680	1,470	1,477	1,505	1,526	1,760	1,792	1,645
Wyoming	400	400	400	400	400	400	250	280
Colorado	2,070	2,300	2,530	2,760	2,964	2,925	3,542	3,930
New Mexico	666	932	1,100	880	1,320	2,200	3,712	3,645
Arizona	687	960	2,160	1,944	2,133	2,508	3,094	3,146
Utah	1,800	2,470	2,340	2,340	2,736	3,006	3,840	4,200
Nevada	---	---	---	---	250	250	260	270
Washington	4,068	4,600	4,830	5,290	6,210	6,570	7,316	7,761
Oregon	4,046	3,728	3,944	3,995	3,824	4,165	4,064	3,500
California	61,557	62,856	58,725	54,675	53,550	51,075	46,400	47,000
Western	77,664	89,406	78,187	74,479	75,621	75,579	75,026	76,207
Alaska	315	322	270	225	116	113	80	82
Hawaii	888	888	885	879	873	888	894	1,140
United States	209,923	207,667	206,368	194,727	192,666	189,903	188,368	197,271

1/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 12.--Milkfat sold to plants and dealers: Cash receipts from marketings, by States, 1960-67

State	1960	1961	1962	1963	1964	1965	1966	1967 1/
Thousand dollars								
Maine	24	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---
Vermont	24	---	---	---	---	---	---	---
Massachusetts	---	---	---	---	---	---	---	---
Rhode Island	---	---	---	---	---	---	---	---
Connecticut	---	---	---	---	---	---	---	---
New York	603	551	510	490	365	310	286	258
New Jersey	---	---	---	---	---	---	---	---
Pennsylvania	1,238	1,133	996	913	825	739	638	616
North Atlantic	1,889	1,684	1,506	1,403	1,190	1,049	924	874
Ohio	1,137	910	725	638	534	445	385	296
Indiana	2,319	1,463	994	495	348	309	286	275
Illinois	2,241	1,798	1,415	1,036	745	644	451	366
Michigan	4,620	4,172	3,699	3,086	2,285	1,764	1,478	1,203
Wisconsin	947	733	467	333	234	221	131	158
East North Central	11,264	9,076	7,300	5,588	4,146	3,383	2,731	2,298
Minnesota	23,181	20,559	16,128	13,747	12,992	10,212	8,548	7,753
Iowa	41,606	34,872	27,504	23,501	20,306	15,360	13,882	10,226
Missouri	4,820	4,126	3,630	3,254	3,101	1,872	1,416	1,109
North Dakota	27,993	27,034	24,775	22,233	21,023	18,925	18,020	13,965
South Dakota	14,292	12,751	10,440	8,540	7,350	7,223	7,390	6,445
Nebraska	23,328	21,600	18,878	15,322	12,701	10,437	8,655	6,436
Kansas	8,193	7,461	5,924	5,159	4,458	4,229	3,244	2,171
West North Central	143,413	128,403	107,403	91,756	81,931	68,258	61,155	48,105
Delaware	---	---	---	---	---	---	---	---
Maryland	59	39	19	19	---	---	---	---
Virginia	1,714	1,382	1,096	922	819	745	672	564
West Virginia	690	518	370	319	281	244	240	197
North Carolina	112	65	19	---	---	---	---	---
South Carolina	---	---	---	---	---	---	---	---
Georgia	21	---	---	---	---	---	---	---
Florida	---	---	---	---	---	---	---	---
South Atlantic	2,596	2,004	1,504	1,260	1,100	989	912	761
Kentucky	791	614	437	350	260	187	151	120
Tennessee	143	127	80	64	39	20	21	---
Alabama	68	46	20	---	---	---	---	---
Mississippi	44	---	---	---	---	---	---	---
Arkansas	430	270	163	103	56	19	---	---
Louisiana	---	---	---	---	---	---	---	---
Oklahoma	4,017	3,321	2,226	1,696	1,404	1,316	1,286	986
Texas	640	525	365	298	254	173	132	126
South Central	6,133	4,903	3,291	2,511	2,013	1,725	1,590	1,232
Montana	3,306	2,964	2,535	2,175	1,971	1,763	1,814	1,573
Idaho	992	928	795	728	621	566	554	422
Wyoming	854	726	563	493	490	465	465	397
Colorado	2,702	2,361	1,943	1,717	1,322	861	726	588
New Mexico	87	64	45	---	---	---	---	---
Arizona	---	---	---	---	---	---	---	---
Utah	220	202	151	132	109	73	74	83
Nevada	186	115	88	68	42	41	46	45
Washington	1,054	1,021	864	706	588	534	564	557
Oregon	1,835	1,670	1,386	1,032	852	719	728	630
California	329	486	440	317	285	258	224	179
Western	11,565	10,537	8,810	7,368	6,280	5,280	5,197	4,474
Alaska	---	---	---	---	---	---	---	---
Hawaii	---	---	---	---	---	---	---	---
United States	176,860	156,607	129,814	109,886	96,660	80,674	72,509	57,744

1/ Preliminary.

Data published annually in Milk Production, Disposition, and Income.

Table 13.--Amount and value of grain and other concentrates fed to milk cows, United States, by regions, 1960-67

Year	North Atlantic	East North Central	West North Central	South Atlantic	South Central	Western	United States
Grain and concentrates fed per milk cow on farms where milk or cream was sold							
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1960	2,485	2,435	2,195	2,592	2,108	2,229	2,333
1961	2,665	2,615	2,307	2,691	2,245	2,317	2,474
1962	2,888	2,740	2,389	2,823	2,336	2,428	2,600
1963	3,018	2,889	2,465	2,937	2,414	2,488	2,706
1964	3,215	3,021	2,659	3,027	2,532	2,578	2,885
1965	3,409	3,208	2,749	3,160	2,630	2,755	3,002
1966	3,541	3,388	3,090	3,458	2,942	2,959	3,244
1967	3,561	3,481	3,340	3,594	3,064	3,140	3,374
Value per 100 pounds of concentrate rations fed to milk cows on farms							
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1960	3.50	2.68	2.25	3.34	3.03	3.16	2.88
1961	3.52	2.68	2.30	3.25	3.03	3.13	2.89
1962	3.55	2.71	2.36	3.26	3.06	3.16	2.92
1963	3.62	2.78	2.45	3.43	3.16	3.19	3.01
1964	3.58	2.80	2.46	3.39	3.13	3.19	3.01
1965	3.56	2.83	2.52	3.36	3.12	3.18	3.02
1966	3.67	2.96	2.62	3.51	3.24	3.24	3.14
1967	3.77	3.02	2.64	3.63	3.38	3.33	3.22
Grain and other concentrates fed per 100 pounds of milk produced on farms where milk or cream was sold							
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1960	31.1	30.6	32.0	40.9	43.3	25.5	32.2
1961	32.5	31.9	32.9	42.1	43.9	25.8	33.2
1962	34.4	32.5	34.0	43.5	45.0	26.7	34.3
1963	34.7	33.4	34.7	45.0	46.0	26.9	35.1
1964	35.8	33.7	35.3	45.2	46.3	27.1	35.9
1965	36.8	34.9	36.6	45.3	45.6	28.7	36.7
1966	37.4	36.5	38.0	45.9	46.0	29.4	37.6
1967	37.6	36.6	38.7	46.6	46.8	31.0	38.3
Cost of concentrates fed per 100 pounds of milk produced on farms where milk or cream was sold 1/							
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1960	1.09	0.82	0.72	1.37	1.31	0.81	0.93
1961	1.14	.85	.76	1.37	1.33	.81	.96
1962	1.22	.88	.80	1.42	1.38	.84	1.00
1963	1.26	.93	.85	1.54	1.45	.86	1.06
1964	1.28	.94	.87	1.53	1.45	.86	1.08
1965	1.31	.99	.92	1.52	1.42	.91	1.11
1966	1.37	1.08	1.00	1.61	1.49	.95	1.18
1967	1.42	1.11	1.02	1.69	1.58	1.03	1.23

1/ Computed based on value per 100 pounds and on grain and other concentrates fed per 100 pounds of milk produced.

Data published annually in Milk Production.

Table 14.--Kind of hay and kind of silage as percentage of total fed to milk cows in herds kept by dairy reporters, winter feeding period ending in May, United States, 1960-67 1/

Winter feeding period ending May	Hay			Silage			
	Alfalfa or mixed alfalfa	Clover or mixed clover, lespedza	Other	Corn	Grass	Sorghum 2/	Other 2/
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1960	70	19	11	77	15	---	8
1961	69	20	11	76	15	---	9
1962	69	21	10	77	14	---	9
1963	70	18	12	80	10	7	3
1964	72	15	13	83	9	5	3
1965	74	3/15	4/11	83	10	5	2
1966	75	3/13	4/12	83	9	5	3
1967	75	3/14	4/11	83	10	4	3

1/ Based on tonnage fed and to be fed during the October-May feeding period as reported on May 1.

2/ Prior to 1963, sorghum silage included in other.

3/ Includes following amounts of lespedza: 2 percent in 1964-66 and 1 percent in 1967.

4/ Includes coastal bermuda of 1 percent for 1964-67.

Data published annually in Milk Production.

Table 15.--Grain and other concentrates fed daily per milk cow in herds kept by reporters, by States, specified dates, 1963-67 average and 1960-67

State	1963-67 average						Season average								
	Feb. 1	Apr. 1	June 1	Aug. 1	Oct. 1	Dec. 1	1960	1961	1962	1963	1964	1965	1966	1967	
	Pounds														
Me.	10.3	10.6	9.5	9.3	9.6	10.2	7.2	8.1	8.6	8.8	9.0	10.2	10.8	10.8	
N. H.	10.5	11.1	9.7	9.5	9.1	10.2	6.9	7.4	8.3	8.8	9.0	10.2	11.2	10.9	
Vt.	9.4	10.0	8.6	7.9	8.1	9.5	6.5	7.0	7.4	8.1	8.0	9.0	9.5	9.9	
Mass.	11.2	11.5	10.5	10.1	10.5	11.1	7.4	8.0	8.9	9.0	9.9	11.0	12.0	12.1	
R. I.	11.6	11.5	10.9	10.3	10.8	11.6	8.2	8.9	9.8	9.8	10.0	11.4	12.2	12.3	
Conn.	11.5	11.8	10.5	10.2	10.9	11.5	7.9	8.9	9.6	9.7	9.8	11.2	12.0	12.5	
N. Y.	10.6	11.1	9.0	8.5	8.8	10.1	7.5	7.6	8.2	8.8	8.9	10.0	10.1	10.6	
N. J.	11.5	11.9	9.9	10.4	10.7	11.3	8.5	8.9	9.5	10.6	10.4	11.3	11.2	11.3	
Pa.	12.2	12.6	11.0	10.8	11.1	11.9	8.5	9.2	9.9	10.4	11.2	11.7	12.3	12.3	
Ohio	11.2	11.5	9.1	9.8	9.8	10.8	7.7	8.5	9.0	9.5	10.1	10.3	10.8	11.2	
Ind.	10.6	10.8	8.9	8.8	9.3	10.3	7.2	7.7	8.4	8.7	9.4	9.8	10.3	10.7	
Ill.	10.3	10.3	8.4	8.1	8.4	9.3	6.9	7.5	7.8	8.4	8.6	9.0	9.5	10.0	
Mich.	11.2	11.3	9.3	9.3	9.6	10.7	7.6	8.4	9.2	9.9	10.1	10.0	10.4	10.7	
Wis.	9.3	9.7	8.1	6.8	7.3	8.7	7.0	7.2	7.5	7.6	7.8	8.6	8.8	8.9	
Minn.	10.7	11.2	9.3	7.2	7.4	9.7	7.2	7.3	7.8	8.0	9.0	9.1	10.0	10.3	
Iowa	10.2	10.5	8.4	7.9	8.1	9.5	7.3	7.8	8.1	8.4	8.4	8.8	9.4	9.7	
Mo.	8.8	8.8	7.9	7.4	7.7	8.2	6.7	6.9	7.0	7.6	8.0	8.0	8.4	8.8	
N. Dak.	9.4	10.2	8.0	7.1	6.8	8.6	5.8	6.5	6.6	7.4	8.0	8.2	9.0	9.2	
S. Dak.	8.0	7.9	6.5	5.7	5.3	6.9	5.1	5.3	5.7	6.0	6.4	6.6	7.0	7.5	
Nebr.	8.1	9.2	6.9	6.5	6.9	8.0	6.0	6.6	7.0	7.1	7.4	7.6	7.6	8.4	
Kans.	9.3	9.7	8.1	7.5	8.1	9.0	6.8	7.2	7.5	7.8	7.7	8.4	9.4	9.8	
Del.	11.4	11.6	10.5	10.5	10.7	11.1	7.8	8.4	9.4	9.9	10.4	10.7	11.7	12.2	
Md.	10.9	11.4	10.1	10.9	10.8	11.3	8.2	8.6	9.5	9.6	10.5	10.8	11.6	11.9	
Va.	9.7	10.0	8.7	8.8	8.9	9.9	7.0	7.4	7.8	8.7	9.2	9.5	9.6	9.8	
W. Va.	6.8	7.0	5.5	5.4	5.9	6.8	4.8	4.8	4.9	5.5	5.7	6.4	6.5	7.0	
N. C.	9.8	9.5	8.6	8.2	8.6	9.4	6.9	7.4	8.0	8.3	8.7	9.1	9.3	9.7	
S. C.	8.1	7.9	6.8	6.7	7.1	7.8	6.1	6.0	6.4	6.6	6.4	7.2	8.0	8.9	
Ga.	10.5	10.5	9.2	9.2	9.7	10.3	6.3	6.3	7.3	8.2	9.4	10.4	10.9	10.7	
Fla.	9.0	8.2	6.9	6.9	7.4	7.4	5.3	5.5	6.0	6.3	6.7	7.2	8.0	9.9	
Ky.	8.6	8.7	6.7	6.8	6.8	7.8	5.8	6.2	6.6	6.8	7.3	7.5	8.0	8.3	
Tenn.	8.4	7.5	6.3	6.0	6.2	7.2	5.6	6.1	6.1	6.6	7.0	7.2	7.3		
Ala.	8.8	8.4	7.7	6.9	7.7	9.0	5.5	5.9	6.6	6.7	7.2	8.3	8.6	9.5	
Miss.	7.9	7.4	6.1	5.3	5.4	6.3	4.7	4.6	4.6	4.8	5.1	6.3	7.5	8.4	
Ark.	8.8	8.5	7.2	7.0	7.1	8.4	5.4	5.5	5.4	6.4	7.0	8.2	8.9	8.9	
La.	9.2	8.5	7.3	6.7	7.2	8.3	4.9	5.1	5.4	5.6	6.8	8.2	9.2	9.6	
Okla.	9.5	9.6	8.5	7.9	8.7	9.4	6.7	7.0	7.4	7.6	8.4	8.5	9.7	10.4	
Tex.	8.3	7.0	5.4	5.4	5.8	7.5	5.4	5.4	5.5	5.8	6.0	6.2	7.0	7.7	
Mont.	6.3	6.6	6.3	5.0	4.9	5.7	4.4	4.9	5.0	5.0	4.9	5.9	6.3	6.8	
Idaho	6.8	6.8	6.5	6.0	6.4	6.6	4.8	5.4	5.4	5.8	6.1	6.4	6.8	7.6	
Wyo.	5.2	5.6	4.8	5.0	4.3	6.5	4.5	5.2	4.7	4.7	4.5	4.9	5.4	5.7	
Colo.	8.6	7.8	8.1	7.7	7.7	8.7	6.2	6.2	6.3	7.0	7.4	8.1	8.6	9.4	
N. Mex.	8.7	8.5	8.5	7.6	7.1	8.9	5.4	6.2	6.0	6.6	7.8	8.2	9.2	9.3	
Ariz.	7.9	8.2	8.7	7.6	7.4	8.9	5.6	5.6	6.3	6.7	7.3	7.8	9.4	9.4	
Utah	7.9	8.1	7.0	7.3	8.3	7.6	5.2	6.4	7.0	6.8	7.1	7.6	8.0	8.8	
Nev.	7.4	8.2	8.8	8.4	8.9	8.2	4.3	6.2	6.4	6.7	7.6	8.7	9.0	9.7	
Wash.	8.7	8.4	7.1	7.2	7.3	8.9	6.4	6.8	7.1	7.4	7.6	7.8	8.2	8.6	
Oreg.	6.6	6.3	6.4	6.5	6.4	6.7	5.3	5.3	5.6	5.5	6.0	6.5	6.7	7.7	
Calif.	10.0	9.4	9.4	9.7	10.0	10.9	7.4	7.3	7.6	8.3	8.9	10.0	10.9	11.2	
U. S.	9.7	9.8	8.3	7.8	8.1	9.2	6.7	7.1	7.5	7.8	8.3	8.8	9.4	9.8	

Computed from data published in Milk Production.

Table 16.—Hay and silage fed per milch cow in herds kept by dairy processors, winter feeding period ending in May, by States, 1960-61.

State and division	May												Silage												May equivalent of all roughage 2/														
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1960	1962	1963	1964	1965	1966	1967	1968	1969	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1960	1961	1962	1963	1964	1965	1966	1967		
Tonnes																																							
Me., N. H., Vt.	3.1	3.0	2.6	3.0	2.9	2.6	3.0	3.5	2.6	1.9	2.1	2.6	1.9	2.2	2.7	2.6	4.6	3.7	3.6	3.7	3.7	3.5	3.7	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9				
Mass., R. I., Conn.	2.6	2.5	2.5	2.3	2.5	2.1	2.2	2.6	2.6	3.5	3.6	3.1	3.2	3.6	4.1	4.3	3.5	3.6	3.8	3.0	3.4	3.3	3.6	3.5	3.5	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7			
N. Y.	2.9	2.8	2.9	2.8	2.6	2.8	2.8	2.6	3.1	3.5	3.3	3.4	3.6	3.6	3.9	4.3	4.1	3.9	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2			
N. J.	2.5	2.1	2.2	2.0	2.4	1.9	2.0	1.7	4.1	4.3	4.5	4.7	4.6	4.5	5.8	6.0	3.6	3.5	3.7	3.6	3.9	3.5	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9			
Pu.	2.6	2.5	2.1	2.2	2.3	2.6	1.8	1.6	3.6	3.9	4.7	3.1	4.1	3.6	3.3	3.3	1.9	3.8	4.0	3.5	3.6	3.2	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9					
N. Atl.	2.6	2.7	2.7	2.6	2.6	2.5	2.5	2.4	3.5	3.4	3.6	3.1	3.5	3.5	3.7	3.9	4.0	3.8	3.9	3.7	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7			
Ohio	2.3	2.4	2.3	2.2	2.3	2.4	2.1	2.4	2.6	2.9	2.7	3.0	3.0	4.0	4.3	3.9	3.3	3.4	3.2	3.2	3.5	3.7	3.5	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6				
Ind.	2.4	2.4	2.5	2.2	2.1	2.4	2.1	2.9	3.2	2.5	3.8	4.2	4.5	5.1	4.8	3.4	3.5	3.7	3.4	3.5	4.1	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6			
Ill.	2.8	3.0	2.1	2.5	2.4	2.6	2.2	2.1	2.7	3.2	3.3	2.7	4.0	4.2	3.9	4.5	3.7	4.1	3.7	3.7	4.0	3.5	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7			
Mich.	2.9	2.9	2.4	2.9	2.6	2.5	2.2	2.5	3.0	3.8	3.1	3.6	4.5	4.4	3.8	4.2	4.2	4.1	4.1	4.1	4.0	4.3	4.1	4.1	4.0	4.3	4.0	4.3	4.0	4.3	4.0	4.3	4.0	4.3	4.0	4.3			
Wisc.	2.6	2.8	2.6	2.3	2.6	2.7	2.7	2.5	4.0	4.2	3.8	4.4	4.2	4.7	4.1	4.0	4.0	4.2	4.1	4.1	4.1	4.2	4.1	4.1	4.2	4.1	4.2	4.1	4.2	4.1	4.2	4.1	4.2	4.1	4.2	4.1			
E. N. Cent.	2.6	2.7	2.5	2.4	2.5	2.6	2.5	2.5	3.5	3.6	3.7	3.6	4.2	4.3	4.2	4.5	3.8	3.9	3.6	3.6	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0			
Minn.	2.9	2.9	2.6	2.9	2.8	2.8	2.7	2.6	3.8	3.5	3.5	3.1	3.6	3.6	3.5	3.8	4.2	4.1	4.0	4.0	4.0	3.9	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0		
Iowa	2.6	2.4	2.5	2.9	2.9	2.1	2.0	2.1	2.5	1.8	1.9	2.1	2.7	2.5	3.7	3.1	3.4	3.1	3.6	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2		
Mo.	2.2	2.0	2.1	2.4	2.5	2.1	2.1	2.5	2.7	2.7	3.1	3.6	3.3	3.2	3.5	3.0	3.0	3.4	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7			
N. Dak.	3.5	3.3	4.1	4.2	3.4	3.2	2.8	3.0	2.6	2.9	2.8	3.0	2.9	2.4	1.7	2.6	4.5	4.4	5.0	5.2	4.3	4.0	3.4	3.5	3.7	3.4	3.5	3.7	3.4	3.5	3.7	3.4	3.5	3.7	3.4	3.5	3.7		
S. Dak.	2.7	2.5	2.4	2.5	2.3	1.8	2.3	2.2	3.2	3.1	3.6	2.6	3.5	4.5	4.1	3.5	3.9	3.7	3.7	3.5	3.4	3.1	3.2	3.3	3.2	3.4	3.5	3.4	3.5	3.4	3.5	3.4	3.5	3.4	3.5	3.4			
Nebr.	2.5	2.0	2.1	2.5	2.5	2.1	2.2	2.1	1.9	3	3	1.1	2.1	1.9	1.5	2.1	3.1	2.2	2.8	3.3	2.7	2.7	2.8	2.8	2.7	2.7	2.8	2.7	2.7	2.8	2.7	2.7	2.8	2.7	2.7	2.8	2.7	2.8	
Kans.	2.1	1.9	2.5	2.0	2.0	2.3	2.6	2.6	3.1	3.6	3.4	4.3	4.2	3.9	4.5	3.2	3.0	3.5	3.1	3.4	3.6	3.5	3.1	3.4	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5			
W. N. Cent.	2.6	2.5	2.6	2.8	2.7	2.5	2.4	2.6	3.0	2.6	2.6	2.8	3.3	3.2	3.3	3.4	3.7	3.5	3.7	3.6	3.6	3.7	3.6	3.6	3.7	3.6	3.6	3.7	3.6	3.6	3.7	3.6	3.6	3.7	3.6	3.6	3.7		
Del., Md.	2.3	1.9	2.1	2.1	1.8	1.7	1.0	1.7	4.2	3.5	4.2	4.7	5.4	5.4	5.0	5.6	3.7	3.1	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6	3.5	3.6		
Va.	1.9	2.2	2.6	2.1	1.8	1.4	1.7	1.4	2.8	3.4	3.6	3.8	5.6	4.6	5.2	5.5	2.9	3.4	3.3	3.5	3.2	3.4	3.2	3.3	3.2	3.4	3.5	3.2	3.4	3.5	3.2	3.4	3.5	3.2	3.4	3.5			
W. Va.	2.1	2.3	2.3	2.3	1.9	1.8	2.2	2.3	2.3	2.1	2.5	2.6	4.0	4.2	3.5	4.3	3.0	3.1	3.2	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2			
N. C.	2.0	1.4	1.4	1.3	1.2	1.1	1.2	1.1	1.3	5.8	6.0	5.5	3.0	3.0	5.2	5.8	3.4	3.4	3.4	3.1	2.2	2.1	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0			
S. C.	1.2	1.1	1.1	1.1	1.0	1.2	1.2	1.1	1.2	1.6	2.0	1.0	2.5	3.4	4.1	4.6	5.1	5.4	2.0	1.5	2.2	2.3	2.5	2.8	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5			
Ga.	1.2	1.1	1.1	1.4	1.5	1.7	1.1	1.0	1.4	1.6	1.6	2.5	3.0	3.2	3.5	4.6	1.7	1.7	2.2	2.2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5			
Fla.	3.3	3.3	3.3	3.3	3.3	3.3	3.6	3.6	3.7	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3				
S. Atl.	1.7	1.7	1.7	1.5	1.5	1.4	1.3	1.2	1.0	3.6	3.3	3.4	3.6	3.6	4.5	4.7	2.7	2.6	2.9	2.7	2.7	2.7	2.6	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8			
Ky.	2.1	2.3	2.3	2.1	2.2	2.1	2.0	1.8	.8	.7	1.4	1.3	1.7	1.8	2.2	2.5	2.4	2.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	
Tenn.	1.5	1.4	1.4	1.6	1.6	1.5	1.5	1.5	.8	.9	1.2	1.8	1.7	1.7	1.4	2.0	1.8	1.8	1.8	2.2	2.2	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Ala.	1.4	1.2	1.3	1.2	1.2	1.0	1.4	1.1	3	1.5	1.7	1.5	1.5	1.5	2.0	2.2	1.8	1.8	1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
Miss.	1.8	1.2	2.1	1.0	1.0	.9	.6	.3	1.1	.8	.7	.7	.8	.8	.7	.7	.8	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6			
Ark.	2.1	1.8	2.2	1.7	1.8	1.8	2.1	2.1	.5	1.4	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7				
Ia.	1.4	1.1	1.5	1.3	1.2	1.6	1.5	1.2	4	3	3	1.0	1.1	1.1	1.5	2.0	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
Okl.	2.5	2.2	2.9	2.1	2.4	2.3	2.3	2.4	2.2	2.1	2.0	2.1	1.9	1.4	1.1	1.7	3.3	3.0	3.3	3.0	3.0	3.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8				
Tex.	1.7	1.6	1.6	1.6	2.2	2.4	2.4	1.0	1.1	1.1	.9	1.3	1.3	1.4	1.5	1.0	1.0	2.0	2.1	2.3	2.0	2.1	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
S. Cent.	1.7	1.6	1.9	1.6	1.7	1.8	1.7	1.7	9	1.1	1.2	1.3	1.3	1.3	1.4	1.5	1.5	1.0	3.5	3.9	4																		

¹/ Based on tonnages fed during the October-May feeding period as reported on May 1, and numbers of milk cows in herd on that date. ²/ In computing hay equivalent, 3 tons of silage are considered equal to 1 ton of hay. ³/ Data not shown where reports are insufficient to establish a stable average.

Data published annually in Milk Production.

Table 17.--Dairy pastures: Feed condition first of month as percentage of normal, United States, selected months, 1950-67 1/

Year	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Weighted average for season 2/
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1950	75	75	83	87	87	82	84	81	83
1951	72	80	88	92	88	82	83	81	86
1952	76	88	88	81	73	75	72	58	80
1953	78	82	88	81	74	65	58	52	75
1954	69	83	81	82	65	69	68	73	75
1955	64	82	81	84	76	71	67	74	77
1956	66	71	76	78	78	75	68	63	75
1957	75	87	89	90	83	73	81	82	83
1958	80	89	86	87	88	84	84	82	86
1959	75	82	87	84	77	79	78	84	81
1960	70	86	89	89	83	81	80	79	84
1961	84	85	85	85	83	82	82	80	83
1962	77	84	82	84	79	73	79	82	80
1963	74	80	79	79	71	73	71	61	76
1964	72	85	84	78	69	65	71	67	75
1965	73	81	82	81	75	75	84	83	79
1966	79	84	84	82	67	75	76	75	78
1967	73	84	78	88	85	79	77	79	82

1/ Current feed supply for grazing relative to that expected under very favorable weather conditions. U. S. averages may differ from those published in Crop Production in that States are combined with milk cow weights rather than all livestock weights.

2/ Weighted averages of available data during the period milk cows are on pasture.

Data currently published in Milk Production.

Table 18.--Grain and other concentrates fed daily per milk cow in herds kept by reporters, United States, specified dates, 1950-67

Year	Feb. 1	Apr. 1	June 1	Aug. 1	Oct. 1	Dec. 1	Season average
	Lb.						
1950	6.21	5.24	4.50	3.79	4.06	5.48	5.05
1951	6.15	5.28	4.17	3.83	4.10	5.32	4.98
1952	6.09	6.27	4.24	4.01	4.23	5.62	5.08
1953	5.26	6.18	4.41	4.10	4.59	5.66	5.20
1954	6.33	6.33	4.47	4.22	4.49	5.58	5.24
1955	6.43	6.41	4.58	4.30	4.82	5.90	5.40
1956	6.71	6.72	5.23	4.74	5.03	6.35	5.80
1957	7.06	6.99	5.32	4.97	5.27	6.52	6.02
1958	7.27	7.34	5.58	5.63	5.50	6.86	6.29
1959	7.42	7.42	5.81	5.44	5.71	7.04	6.47
1960	7.71	7.89	6.12	5.63	5.86	7.06	6.73
1961	7.91	8.02	6.50	6.10	6.31	7.52	7.06
1962	8.37	8.36	6.81	6.59	6.78	7.84	7.46
1963	8.90	8.90	7.20	6.70	7.10	8.20	7.83
1964	9.10	9.40	7.70	7.30	7.60	8.90	8.33
1965	9.80	9.90	8.30	7.80	8.10	9.20	8.65
1966	10.20	10.40	8.90	8.40	8.70	9.80	9.40
1967	10.60	10.60	9.50	8.80	9.00	10.10	9.77

Data currently published in Milk Production.

Table 19.--Dairy pastures: Feed condition first of month, as percentage of normal,
by States, selected months, 1963-67 average, and 1960-67 1/

State and division	1963-67 average										Season average 2/							
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	1960	1961	1962	1963	1964	1965	1966	1967		
	Percent																	
Maine	3/89	85	86	83	79	79	78	75	89	88	85	83	79	72	86	88		
New Hampshire	3/86	81	82	79	73	72	72	72	89	82	76	68	68	83	90			
Vermont	3/92	84	83	83	77	78	80	76	89	92	83	82	77	72	86	87		
Massachusetts	3/89	83	78	77	70	67	66	68	90	87	75	78	62	63	78	87		
Rhode Island	3/89	83	82	81	76	70	76	70	86	88	78	86	69	64	81	88		
Connecticut	3/87	82	81	77	69	68	66	66	90	91	73	80	67	61	72	89		
New York	3/88	85	82	80	67	71	73	68	85	90	64	77	67	68	80	89		
New Jersey	79	78	78	60	54	53	55	58	80	84	63	55	57	59	85			
Pennsylvania	3/81	82	81	74	60	63	64	63	86	86	59	66	67	66	86	84		
North Atlantic	4/	83	82	77	66	69	68	66	86	89	67	74	68	67	76	87		
Ohio	83	88	86	79	55	73	71	64	84	90	70	74	78	74	85	79		
Indiana	85	90	89	83	79	75	70	89	89	84	80	78	81	80	80			
Illinois	85	88	88	84	75	75	78	74	89	88	83	76	75	77	86			
Michigan	3/91	90	87	85	70	75	76	76	91	87	81	78	83	77	78	84		
Wisconsin	3/87	83	82	83	66	69	78	75	89	77	90	71	73	78	79	81		
East North Central	4/	87	86	83	71	72	75	73	89	84	83	74	76	80	79	83		
Minnesota	3/89	84	84	88	77	72	77	74	86	76	93	84	75	84	83	73		
Iowa	3/89	85	84	87	83	78	84	82	95	89	91	83	87	83	85	80		
Missouri	78	81	82	84	72	71	74	69	79	87	69	70	75	83	76	83		
North Dakota	3/72	76	83	88	81	75	74	70	78	46	88	83	81	89	87	65		
South Dakota	3/77	78	76	82	74	71	73	72	81	70	92	82	71	81	71	70		
Nebraska	3/81	80	71	84	77	76	82	78	87	84	90	76	76	84	76	78		
Kansas	75	75	65	80	74	73	78	73	87	89	84	69	71	85	68	77		
West North Central	3/75	81	80	85	77	74	78	76	86	80	88	79	77	84	79	76		
Delaware	81	85	79	70	62	59	61	67	84	84	58	59	61	74	66	89		
Maryland	80	83	78	67	60	60	60	67	84	84	65	61	64	70	52	86		
Virginia	79	79	80	71	62	68	71	70	82	91	86	46	70	84	72	87		
West Virginia	75	79	76	72	67	70	68	67	84	88	74	70	71	70	66	85		
North Carolina	81	83	83	82	76	83	82	78	82	88	79	75	82	89	79	86		
South Carolina	71	79	79	82	82	81	77	73	74	84	71	75	81	82	70	81		
Georgia	76	79	79	82	87	85	78	75	74	85	73	80	81	82	81	80		
Florida	78	68	63	80	87	89	87	76	79	81	75	77	81	80	83	71		
South Atlantic	3/77	80	79	76	73	75	73	72	81	87	76	67	75	80	74	84		
Kentucky	78	85	87	82	81	79	80	73	83	93	82	82	74	84	82	91		
Tennessee	77	82	87	81	82	85	81	71	80	88	72	80	80	85	81	88		
Alabama	69	79	78	76	84	86	79	73	73	85	68	74	79	79	79	83		
Mississippi	68	80	78	71	78	82	81	72	87	82	70	69	78	73	78	86		
Arkansas	72	64	80	78	67	70	76	65	75	85	71	67	67	80	76	87		
Louisiana	70	78	73	68	77	82	82	69	65	84	67	66	76	75	80	82		
Oklahoma	66	75	73	78	65	68	77	69	85	88	80	66	68	81	69	75		
Texas	64	71	71	73	60	61	71	68	77	92	70	59	62	73	80	63		
South Central	5/69	78	78	76	72	74	77	70	78	86	74	69	71	74	78	79		
Montana	3/82	83	84	89	88	83	83	76	57	88	89	87	94	72	84			
Idaho	3/85	85	86	91	89	86	84	82	83	81	90	93	87	90	74	90		
Wyoming	3/75	82	80	85	83	83	81	66	75	90	89	82	82	88	68	94		
Colorado	73	70	62	75	74	77	79	77	77	87	88	60	62	84	73	86		
New Mexico	63	58	55	69	68	75	78	73	80	81	72	67	53	72	75	66		
Arizona	83	82	84	84	81	87	86	85	84	78	86	82	82	88	86	79		
Utah	83	83	83	87	84	84	84	83	72	65	88	81	83	90	77	89		
Nevada	82	79	83	91	90	88	87	85	69	70	90	88	86	92	77	88		
Washington	86	84	85	86	85	81	80	83	81	83	86	89	86	82	85	77		
Oregon	84	84	85	87	84	78	76	79	86	85	86	90	84	80	77	82		
California	81	81	84	84	84	82	79	79	75	82	87	73	86	76	80	90		
West	3/60	82	82	85	83	81	80	80	78	77	84	85	78	85	77	86		
United States	74	83	81	82	73	73	76	73	84	83	80	76	75	79	78	82		

1/ Current supply of feed for grazing relative to that expected from existing stands under very favorable weather conditions. U.S. averages may differ from those published in *Crop Production* in that States are combined with milk cow weights rather than all livestock weights. 2/ Season figures are weighted averages of reports on the first of each month during the period milk cows are on pasture. 3/ 1963-65 average; not reported for 1966 and 1967. 4/ Data not reported for 1963-1967. 5/ 1953-66 average; not reported for 1967.

Date published in *Milk Production*.

Table 20 -- Milk production, cows milked, costs and returns,
typical dairy farms, 1960-66

Year	Total production (1950=100)			Production per cow (1950=100)			Average number of cows milked (1950=100)		
	Grade A		Grade B	Grade A		Grade B	Grade A		Grade B
	Eastern Wisconsin	Central Wisconsin	North-east	Eastern Wisconsin	Central Wisconsin	North-east	Eastern Wisconsin	Central Wisconsin	North-east
1960	162.5	153.2	140.3	121.1	118.9	117.1	134.3	128.8	119.8
1961	175.1	165.6	149.4	123.2	123.2	119.3	142.1	134.4	125.2
1962	183.6	177.8	158.5	125.7	125.6	122.0	146.1	141.5	129.9
1963	189.6	188.7	163.8	126.7	130.8	122.6	149.7	144.3	133.5
1964	205.2	199.4	176.1	132.7	135.1	128.6	154.7	147.6	137.0
1965	205.3	209.7	176.3	132.7	140.2	128.5	154.7	149.5	137.2
1966 1/	202.3	214.4	175.1	133.7	142.0	129.5	151.3	150.9	135.2
	Gross income			Total cost			Net return for farm family labor and capital		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1960	13,154	12,104	7,364	7,346	8,153	4,178	5,808	3,951	3,186
1961	14,557	13,197	8,101	8,010	8,865	4,497	6,547	4,332	3,604
1962	14,691	12,825	8,330	8,483	9,460	4,689	6,208	3,365	3,641
1963	14,940	14,255	8,898	8,994	10,584	5,009	5,946	3,671	3,889
1964	16,183	14,653	8,465	9,455	10,832	5,217	6,728	3,821	3,248
1965	15,838	15,760	9,008	10,050	12,953	5,639	5,788	2,807	3,369
1966 1/	19,693	18,574	11,140	10,538	12,594	5,835	9,155	5,980	5,305
	Total fixed cost			Total variable cost			Investment per farm		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1960	2,932	1,966	1,462	4,414	6,187	2,716	60,120	40,600	36,075
1961	3,127	1,969	1,550	4,883	6,896	2,947	62,180	40,600	37,342
1962	3,361	2,051	1,633	5,122	7,409	3,056	66,740	42,600	40,646
1963	3,452	2,458	1,696	5,542	8,126	3,313	67,590	43,600	41,387
1964	3,620	2,626	1,779	5,835	8,206	3,438	72,010	45,500	43,743
1965	3,842	2,759	1,888	6,208	9,111	3,751	75,470	48,000	45,436
1966 1/	4,078	2,887	2,016	6,460	9,707	3,819	81,640	50,400	48,948
	Fixed cost per 100 pounds of milk			Variable cost per 100 pounds of milk			Investment per 100 pounds of milk		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1960	1.12	0.88	0.95	1.69	2.78	1.76	23.08	18.23	23.41
1961	1.11	.82	.94	1.74	2.86	1.80	22.16	16.86	22.75
1962	1.14	.79	.94	1.74	2.87	1.76	22.58	16.47	23.35
1963	1.14	.90	.94	1.82	2.96	1.84	22.24	15.88	23.02
1964	1.10	.91	.92	1.77	2.83	1.78	21.89	15.69	22.62
1965	1.17	.90	.98	1.89	2.99	1.94	22.94	15.74	23.47
1966 1/	1.26	.93	1.05	1.99	3.11	1.99	25.18	16.16	25.45
	Average price per 100 pounds of milk			Cost of an added 100 pounds of milk 2/			Average price minus cost of an added 100 pounds of milk		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1960	3.79	4.58	3.29	3.35	4.11	3.27	0.44	0.47	0.02
1961	3.82	4.48	3.38	3.36	4.05	3.32	.46	.43	.06
1962	3.69	4.38	3.22	3.28	4.50	3.22	.41	-.12	.00
1963	3.55	4.37	3.23	3.38	4.20	3.28	.17	.17	-.05
1964	3.68	4.41	3.30	3.35	4.15	3.31	.33	.25	-.01
1965	3.74	4.47	3.41	3.63	4.26	3.67	.11	.21	-.26
1966 1/	4.45	4.98	4.13	3.65	4.26	3.62	.80	.72	.51

1/ Based on preliminary estimates. 2/ Assumes additional production requires adding a cow and necessary physical facilities (i.e. an added charge for capital).

Based on data published annually in Costs and Returns, Commercial Dairy Farms.

Table 21.--Number of dairy farms, United States, selected years, 1920-64

Item	Unit	Census year								
		1920 1/	1930 1/	1940 1/	1945 1/	1950 1/	1954 2/	1959 2/	1964 2/	
Date of census		(Jan. 1)	(Apr. 1)	(Apr. 1)	(Jan. 1)	(Apr. 1)	(Oct.- Nov.)	(Oct.- Dec.)	(Nov.- Dec.)	
Farms reporting milk cows	1,000	4,461	4,453	4,644	---	3,648	2,936	1,792	1,134	
Number of milk cows reported	1,000 head	19,680	20,510	24,087	---	21,233	20,183	16,522	14,623	
Average number of cows per farm	Number	4.4	4.6	5.2	---	5.8	6.9	9.2	12.9	
Farms selling milk and/or cream 3/	1,000	4/	4/	2,648	2,473	2,007	1,475	1,018	641	
Farms selling whole milk	1,000	711	894	954	1,163	1,097	934	770	545	
Average sales per farm	1,000 lb.	30.6	42.9	48.5	56.1	62.5	87.6	126.7	197.2	
Farms selling cream	1,000	4/	1,624	1,460	1,176	862	541	262	103	
Average sales per farm	Lb. of fat	4/	750	747	684	676	851	967	1,241	
Commercial dairy farms 5/	1,000	--	--	--	--	602	549	428	367	
With over \$10,000 in sales	1,000	--	--	--	--	71	88	155	186	

1/ Sales during preceding year. 2/ Sales during year of census. 3/ In 1939, 1944, and 1949, farms with any dairy products sold, in 1954, farms with milk sold plus farms with cream sold, and in 1959 and 1964, any milk or cream sold. 4/ Not available on comparable basis. 5/ Commercial farms are those with an annual value of sales amounting to \$2,500 or more. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he did not work off the farm 100 or more days during the year and (2) the income received by the operator and members of his family from nonfarm sources was less than the value of all farm products. For commercial dairy farms, dairy products accounted for 50 percent or more of total sales.

Table 22--Farms reporting milk cows, commercial dairy farms, farms selling milk and cream, and average sales per farm, 1959 and 1964

State and region	Farms reporting milk cows			Commercial dairy farms			Farms selling milk and cream			Sales of milk and cream per farm 1/		
	1959	1964	Per- centage change	1959	1964	Per- centage change	1959	1964	Per- centage change	1959	1964	Per- centage change
	No.	No.	Pct.	No.	No.	Pct.	No.	No.	Pct.	Thou. lb.	Thou. lb.	Pct.
Maine	8,926	5,414	-39.3	3,257	2,039	-37.4	4,868	2,615	-46.3	132	227	+72.0
N.H.	3,587	2,410	-32.8	1,803	1,300	-27.9	2,538	1,557	-38.7	151	236	+56.3
Vt.	9,695	6,994	-27.9	7,833	5,848	-25.3	8,740	6,189	-29.2	203	295	+45.3
Mass.	4,430	2,780	-37.3	2,817	1,994	-29.2	3,226	2,170	-32.7	225	342	+52.0
R.I.	580	359	-38.1	420	243	-42.1	462	263	-43.1	248	374	+50.8
Conn.	4,114	2,591	-37.0	2,416	1,605	-33.6	2,013	1,714	-39.1	258	388	+50.4
N.E.	31,338	20,548	-34.4	18,546	13,029	-29.7	22,647	14,508	-35.9	193	256	+53.4
N.Y.	52,650	39,564	-24.9	39,072	31,195	-20.2	44,945	33,637	-25.2	208	302	+45.2
N.J.	4,320	2,630	-39.1	2,744	1,908	-30.5	3,147	2,052	-34.8	320	447	+39.7
Pa.	59,101	42,981	-27.3	31,831	25,563	-16.6	42,735	31,015	-27.4	146	218	+49.3
M.A.	116,071	85,175	-26.6	73,647	59,666	-19.0	90,827	66,704	-26.6	183	268	+46.4
Ohio	65,484	39,896	-39.1	22,201	17,823	-19.7	49,937	29,989	-39.9	88	153	+73.9
Ind.	48,149	25,720	-46.6	10,871	8,964	-17.5	35,490	19,219	-45.8	74	138	+86.5
Ill.	56,999	29,628	-48.0	11,222	9,025	-19.6	37,431	20,395	-45.5	98	174	+77.6
Mich.	50,587	33,176	-34.4	24,673	20,230	-18.0	43,110	28,001	-35.0	108	182	+68.5
Wis.	103,143	85,407	-17.2	86,368	73,730	-14.6	101,815	63,028	-18.5	160	211	+31.9
S.E.C.	324,362	213,827	-34.1	155,335	129,832	-16.4	267,783	180,632	-32.5	118	185	+56.8
Minn.	90,518	70,303	-22.3	43,203	42,474	-1.7	85,687	66,428	-22.5	103	146	+41.7
Iowa	92,730	59,673	-35.6	11,343	12,961	+14.3	76,318	49,083	-35.7	64	111	+73.4
Mo.	94,273	57,398	-39.1	16,528	14,491	-12.3	54,294	30,121	-44.5	50	88	+76.0
N.Dak.	30,486	21,329	-30.0	2,292	2,418	+6.0	27,291	18,584	-31.9	48	66	+37.5
S.Dak.	31,332	21,192	-32.4	2,606	3,759	+14.2	25,081	16,025	-36.1	46	83	+80.4
Nebr.	46,725	29,119	-40.2	2,350	3,298	+40.3	39,201	21,892	-44.2	38	69	+81.6
Kans.	46,889	25,990	-44.6	5,195	4,837	-6.9	32,020	16,011	-50.0	52	101	+94.2
W.N.C.	134,953	285,004	-34.5	83,507	84,238	+1.9	339,992	217,144	-35.8	65	108	+56.2
Del.	1,727	865	-49.9	728	454	-37.6	1,189	598	-49.7	150	231	+54.0
Md.	11,093	6,940	-37.4	5,070	3,923	-22.6	6,990	4,544	-35.0	204	319	+56.4
Va.	56,101	36,693	-34.6	6,261	5,459	-12.8	23,858	13,030	-45.4	66	117	+77.3
W.Va.	29,130	18,772	-35.6	2,705	1,950	-27.9	10,557	4,616	-56.3	41	83	+192.4
N.C.	70,848	41,918	-40.8	4,487	3,606	-19.6	15,092	7,546	-50.0	64	144	+125.0
S.C.	24,743	11,657	-52.9	1,463	997	-31.9	3,863	1,716	-55.6	106	250	+135.8
Ge.	42,353	22,337	-47.3	2,319	1,652	-28.8	5,308	2,555	-51.9	139	322	+131.7
Fla.	8,460	4,866	-42.6	763	578	-24.2	1,152	711	-38.3	944	1,768	+87.3
S.A.	244,455	144,038	-41.1	23,795	18,619	-21.8	68,009	35,216	-48.1	100	201	+101.0
Ky.	88,293	58,689	-33.5	8,189	10,011	+22.2	44,150	27,602	-37.5	40	72	+80.0
Tenn.	84,847	52,931	-37.6	9,642	10,133	+5.1	38,211	22,769	-40.4	42	77	+83.3
Ala.	56,281	33,845	-43.4	1,700	1,414	-16.8	7,617	3,539	-52.2	71	178	+250.7
Miss.	65,519	37,567	-42.7	5,509	4,061	-26.3	15,317	7,774	-49.2	62	117	+88.7
E.S.C.	294,940	161,032	-38.6	25,040	25,619	+2.3	105,295	61,784	-41.3	46	86	+87.0
Ark.	44,073	26,198	-40.6	4,266	3,064	-28.2	13,134	5,402	-58.9	48	105	+118.8
Ia.	39,953	24,332	-39.1	2,634	2,403	-8.8	3,507	2,595	-26.0	158	306	+93.7
Okl.	41,061	23,120	-43.7	4,676	3,410	-27.1	16,302	6,482	-60.2	67	156	+132.8
Tex.	82,750	42,202	-49.0	6,533	4,867	-25.5	13,984	6,207	-55.6	162	396	+144.4
W.S.C.	207,847	115,852	-44.3	18,109	13,744	-24.1	46,927	20,686	-55.9	97	234	+141.2
Mont.	14,575	10,302	-29.3	1,105	712	-35.6	7,576	4,320	-43.0	49	69	+40.8
Idaho	20,873	13,748	-34.1	5,520	4,535	-17.8	16,394	10,220	-37.7	85	125	+47.1
Wyo.	5,521	3,806	-31.1	411	395	-3.9	2,418	1,305	-46.0	57	107	+47.7
Colo.	15,466	9,381	-39.3	2,134	1,386	-35.1	7,938	3,715	-53.2	99	195	+97.0
N.Mex.	5,715	3,444	-39.7	393	296	-24.7	1,010	470	-53.5	181	547	+202.2
Ariz.	2,124	1,393	-34.4	361	233	-35.5	596	342	-42.6	615	1,401	+127.8
Utah	9,699	6,235	-35.7	2,665	2,038	-23.5	5,884	3,534	-39.9	118	179	+51.7
Nev.	1,158	778	-32.8	160	128	-20.0	385	176	-54.3	229	694	+203.1
Mount.	72,131	49,057	-34.7	12,749	9,723	-23.7	42,201	24,082	-42.9	95	163	+71.6
Wash.	23,306	14,345	-38.4	5,938	4,060	-31.6	12,636	6,474	-48.8	133	262	+97.0
Oreg.	19,755	13,076	-33.8	3,439	2,666	-22.5	10,222	5,690	-44.3	97	155	+59.8
Calif.	19,511	11,605	-40.7	8,046	5,643	-29.9	10,890	6,605	-39.3	660	1,221	+85.0
Pac.	62,632	39,026	-37.7	17,423	12,369	-29.0	33,748	18,769	-44.4	292	567	+94.2
Aleksa	126	123	-2.4	73	62	-15.1	99	85	-14.1	154	253	+64.3
Hawaii	538	200	-62.8	68	66	-2.9	80	75	-6.2	1,343	1,747	+30.1
U.S.	1,792,393	1,133,912	-36.7	420,293	366,967	-14.3	1,017,508	640,785	-37.0	103	171	+68.0

1/ Milk equivalent basis.

1964 United States Census of Agriculture.

Table 23.--Number of farms selling whole milk and cream, selected years, by regions, with comparisons

Region	Number of farms				Percentage changes			
	1949	1954	1959	1964	1949-54	1954-59	1959-64	1949-64
	Number	Number	Number	Number	Percent	Percent	Percent	Percent
Selling whole milk								
Northeast	167,956	143,113	116,701	84,597	-15	-18	-28	-50
Lake States	256,746	234,453	203,586	166,841	-9	-13	-18	-35
Corn Belt	295,987	240,364	187,276	126,550	-19	-22	-32	-57
Northern Plains	39,053	28,607	28,117	27,879	-27	-2	-1	-29
Appalachian	132,604	124,520	112,861	71,039	-6	-9	-37	-46
Southeast	28,804	22,721	17,320	8,526	-21	-24	-51	-70
Delta States	43,341	38,524	29,915	15,659	-11	-22	-48	-64
Southern Plains	40,536	26,137	19,326	10,468	-36	-26	-46	-74
Mountain	42,145	36,417	27,609	17,025	-14	-24	-38	-60
Pacific	49,478	39,287	27,332	16,050	-21	-30	-41	-68
48 States	1,096,650	934,143	770,043	544,634	-15	-18	-29	-50
Selling cream								
Northeast	18,651	12,774	6,371	2,400	-32	-50	-62	-87
Lake States	114,433	72,617	29,144	11,760	-37	-60	-60	-90
Corn Belt	277,557	161,536	69,676	23,906	-42	-57	-66	-91
Northern Plains	192,912	151,890	97,791	46,497	-21	-36	-52	-76
Appalachian	101,842	55,307	21,108	4,965	-46	-62	-76	-95
Southeast	12,733	8,180	1,184	238	-36	-86	-80	-98
Delta States	23,756	10,035	2,541	194	-58	-75	-92	-99
Southern Plains	59,518	27,656	11,777	2,457	-54	-57	-79	-96
Mountain	30,321	26,877	15,419	7,600	-30	-43	-51	-80
Pacific	22,404	13,684	7,316	3,246	-39	-47	-56	-86
48 States	862,127	540,556	262,327	103,263	-37	-51	-61	-88
Selling whole milk and cream								
Northeast	193,332	155,887	121,653	86,354	-19	-22	-29	-55
Lake States	364,981	307,070	230,612	177,457	-16	-25	-23	-51
Corn Belt	563,953	401,900	253,470	148,807	-29	-37	-41	-74
Northern Plains	227,477	180,497	123,593	72,512	-21	-32	-41	-68
Appalachian	258,096	179,827	131,868	75,563	-30	-27	-43	-71
Southeast	70,787	30,901	17,940	8,621	-56	-42	-52	-88
Delta States	73,879	48,559	31,958	15,771	-34	-34	-51	-79
Southern Plains	105,580	53,793	30,286	12,689	-49	-44	-48	-88
Mountain	78,661	63,294	42,201	24,082	-20	-33	-43	-69
Pacific	70,085	52,971	33,748	18,769	-24	-36	-44	-73
48 States	2,006,831	1,474,699	1,017,329	640,625	-27	-31	-37	-68

Table 24--Farms with milk cows, number of milk cows, and whole milk sales, by herd size,
United States, selected years, 1939-54

Year and item	Unit	Size of milk cow herd									Total
		1-9	10-19	20-29	1-29	30-49	50-99	100+	30+		
<u>1939</u>											
Farms with milk cows	Thou.	4,071	467	85	4,623	31	8	2	41	4,663	
Percent of total	Pct.	87.3	10.0	1.8	99.1	.6	.2	.1	.9	100.0	
Number of milk cows	Thou.	12,050	6,032	1,935	20,017	1,081	511	327	19,919	21,936	
Percent of total	Pct.	55.0	27.5	8.8	91.3	4.9	2.3	1.5	8.7	100.0	
Whole milk sales	Mil. lb.	10,205	17,297	8,382	35,884	5,442	2,847	2,055	10,345	46,229	
Percent of total	Pct.	22.1	37.4	18.1	77.6	11.8	6.2	4.4	22.4	100.0	
<u>1949</u>											
Farms with milk cows	Thou.	3,026	473	119	3,618	47	1/17	N.A.	64	3,682	
Percent of total	Pct.	82.2	12.8	3.2	98.2	1.3	.5	--	1.8	100.0	
Number of milk cows	Thou.	9,179	6,295	2,758	18,232	1,692	1/1,444	N.A.	3,136	21,367	
Percent of total	Pct.	42.9	29.5	12.9	85.3	7.9	6.8	--	14.7	100.0	
Whole milk sales	Mil. lb.	12,066	23,719	14,229	50,014	9,530	1/9,127	N.A.	18,657	68,670	
Percent of total	Pct.	17.6	34.5	20.7	72.8	13.9	13.3	--	27.2	100.0	
<u>1954</u>											
Farms with milk cows	Thou.	2,295	418	150	2,862	71	19	5	95	2,957	
Percent of total	Pct.	77.6	14.1	5.1	96.8	2.4	.6	.2	3.2	100.0	
Number of milk cows	Thou.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
Percent of total	Pct.	---	---	---	---	---	---	---	---	---	
Whole milk sales	Mil. lb.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
Percent of total	Pct.	---	---	---	---	---	---	---	---	---	
<u>1959</u>											
Farms with milk cows	Thou.	1,310	262	141	1,713	89	28	7	124	1,837	
Percent of total	Pct.	71.3	14.3	7.7	93.3	4.8	1.5	.4	6.7	100.0	
Number of milk cows	Thou.	N.A.	N.A.	N.A.	10,584	3,247	1,784	1,208	6,239	16,824	
Percent of total	Pct.	---	---	---	62.9	19.3	10.6	7.2	37.1	100.0	
Whole milk sales	Mil. lb.	N.A.	N.A.	N.A.	50,063	24,289	13,277	9,977	47,543	97,606	
Percent of total	Pct.	---	---	---	51.3	24.9	13.6	10.2	48.7	100.0	
<u>1964</u>											
Farms with milk cows	Thou.	712	160	114	986	101	38	9	147	1,134	
Percent of total	Pct.	62.8	14.1	10.0	86.9	8.9	3.4	.8	13.1	100.0	
Number of milk cows	Thou.	1,943	2,237	2,717	6,897	3,701	2,385	1,639	7,725	14,623	
Percent of total	Pct.	13.3	15.3	18.6	47.2	25.3	16.3	11.2	52.8	100.0	
Whole milk sales	Mil. lb.	3,599	13,868	20,924	38,391	31,495	20,621	15,489	67,605	105,996	
Percent of total	Pct.	3.4	13.1	19.7	36.2	29.7	19.5	14.6	63.8	100.0	

1/ 50 or more cows.

United States Census of Agriculture.

Table 25.—Farms reporting milk cows, by size of herd, 1959 and 1964

State and region	1- cows		10-19 cows		20-29 cows		30-49 cows		50-74 cows		100+ cows		Total	
	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964
Number														
Maine	5,885	3,336	1,333	537	1,056	570	625	652	170	265	25	25	9,155	5,414
N.H.	1,896	1,174	740	229	496	377	374	392	158	163	14	25	3,678	2,440
Vt.	2,361	1,352	1,993	814	2,059	1,311	2,431	2,181	959	1,196	126	140	9,999	6,591
Mass.	1,828	863	806	397	716	478	749	619	325	348	63	80	4,527	2,780
R.I.	173	116	112	37	120	52	50	93	62	50	9	11	561	359
Conn.	1,564	1,030	476	124	646	311	603	577	407	414	32	71	4,090	2,591
N.J.	13,307	7,871	5,590	2,267	2,093	3,076	1,424	2,581	2,041	2,452	270	355	31,943	20,548
N.Y.	14,928	8,903	11,160	5,486	11,751	7,977	11,613	11,577	3,769	3,049	363	576	53,575	39,564
N.J.	1,657	716	305	154	615	276	1,174	793	569	590	97	101	6,447	2,630
Pa.	27,837	17,056	13,613	7,604	11,031	8,593	6,299	7,590	1,394	1,663	79	175	60,156	12,981
N.C.	46,415	26,675	25,079	13,244	23,427	14,442	13,991	19,959	5,723	7,605	539	852	118,178	85,175
Ohio	42,648	21,339	14,473	8,159	4,351	4,946	2,950	4,151	753	1,190	40	111	67,015	39,895
Ind.	34,530	14,546	9,273	5,162	3,570	2,820	1,765	2,405	230	730	25	57	49,482	25,720
Ill.	38,695	15,886	9,418	4,912	5,309	3,770	3,985	3,967	584	1,029	56	64	57,544	29,628
Mich.	26,908	13,403	13,937	7,986	6,855	5,591	3,388	4,679	634	1,371	51	146	51,774	33,176
Wis.	17,677	11,644	34,810	20,775	32,089	26,092	15,922	22,641	2,065	4,095	100	228	104,693	85,407
E.D.C.	160,258	76,818	81,911	46,925	55,175	43,219	28,657	37,843	4,335	8,816	272	602	339,605	213,827
Minn.	35,451	18,477	35,851	24,338	15,337	17,230	5,220	8,980	592	1,214	49	64	92,306	79,303
Iowa	61,761	30,636	22,453	15,334	7,347	8,344	2,580	4,439	336	859	30	61	94,507	59,673
Mo.	75,557	42,052	13,820	8,482	4,338	3,602	2,061	2,387	457	765	63	90	96,295	57,395
N.Dak.	19,466	11,530	8,943	6,847	1,525	1,966	403	762	79	187	6	17	30,484	21,329
S.Dak.	22,712	12,532	7,580	5,130	1,249	2,212	394	1,027	104	268	5	23	36,044	21,192
Neb.	39,918	20,634	7,542	5,399	1,402	1,725	670	936	180	328	8	47	49,719	29,119
Mont.	38,142	18,752	6,255	3,555	2,077	1,511	1,427	1,501	279	592	23	66	48,203	25,990
W.W.C.	293,007	154,623	102,744	69,082	33,334	36,610	12,555	20,082	2,933	4,239	145	355	543,559	285,004
Pel.	906	386	396	116	253	111	209	159	85	86	5	7	1,854	865
Md.	5,041	2,952	1,293	603	1,476	802	1,748	1,439	770	993	103	151	11,323	6,980
W.Va.	1,141	31,915	2,956	1,903	1,127	751	1,474	1,994	843	617	157	210	57,702	36,693
Vt.	27,496	17,104	1,301	476	670	474	464	572	107	170	7	24	30,041	18,772
V.C.	61,401	38,303	1,641	537	1,142	751	1,175	1,005	410	461	63	131	73,315	41,918
S.C.	24,106	10,648	323	171	363	113	437	279	337	292	92	151	29,658	11,657
Col.	40,641	20,578	320	175	368	155	946	450	717	728	186	251	43,177	22,337
Fla.	8,016	4,258	23	14	20	17	73	46	223	138	462	381	8,817	4,856
S.A.	27,141	126,367	8,244	4,427	5,417	3,137	6,525	4,845	3,507	3,595	1,035	1,307	251,917	144,038
Vt.	7,356	46,089	8,495	7,601	2,531	2,446	1,046	1,694	363	579	72	77	90,733	58,689
Wash.	22,029	13,364	7,129	5,391	7,182	1,733	2,570	1,515	1,244	1,462	91	159	88,137	52,931
Ala.	55,666	30,312	1,427	365	373	138	664	364	374	434	225	311	57,589	31,845
Miss.	61,343	33,267	2,490	1,460	1,387	631	1,351	1,046	588	684	149	207	67,510	37,567
E.C.C.	271,420	153,032	18,703	14,754	16,619	5,146	4,531	4,566	2,739	2,810	487	764	303,999	161,032
Ark.	40,469	23,161	1,464	1,404	874	442	571	589	171	334	39	56	45,949	26,198
La.	37,586	21,904	261	97	470	243	1,123	121	564	1,031	98	235	40,399	24,332
Okla.	26,736	19,332	1,321	1,187	1,420	704	1,304	1,076	425	558	76	111	43,133	24,120
Tex.	74,370	37,059	1,157	351	1,130	305	2,459	1,493	2,924	3,012	576	597	85,681	42,202
N.M.	193,151	101,656	7,214	3,019	4,275	2,079	5,742	3,969	3,333	4,035	739	1,064	214,162	112,852
Vt.	13,178	9,205	827	470	303	202	307	240	172	145	17	23	14,860	10,302
Wash.	13,861	9,254	4,603	2,729	1,484	1,313	940	1,009	204	366	31	72	21,423	13,748
Wyo.	4,921	3,310	339	194	603	102	90	100	35	66	1	14	5,580	3,806
Colo.	13,093	7,702	1,060	418	610	246	843	894	377	419	62	112	14,051	9,381
N. Mex.	5,349	3,125	149	46	76	24	138	173	110	110	32	76	5,854	3,144
Ariz.	1,742	1,150	23	6	87	3	73	17	196	125	157	2,147	1,393	
Nev.	7,077	4,316	1,236	659	636	419	446	491	386	304	18	54	9,905	6,235
Nev.	955	636	32	15	26	16	56	25	57	57	15	33	1,141	778
Mont.	60,176	37,595	8,344	4,555	3,572	3,211	3,107	2,450	1,452	1,521	226	935	76,561	49,087
Wash.	18,216	10,498	1,595	607	1,703	741	1,639	1,314	703	748	119	224	26,062	14,345
Oreg.	16,242	10,511	1,148	730	914	507	843	670	547	519	77	139	20,081	13,076
Calif.	11,958	5,932	1,314	565	1,196	524	1,430	738	1,974	1,345	2,479	2,601	20,351	11,605
PAC.	46,416	26,941	4,357	1,942	3,903	1,803	3,912	2,752	3,231	1,574	2,775	3,941	64,164	39,026
Alaska	56	69	25	4	19	10	15	18	10	19	1	1	126	123
Puert.	438	129	20	4	11	5	8	6	19	13	42	43	534	200
U.S.	1,310,295	711,879	261,740	150,315	140,849	114,224	89,338	100,971	27,969	37,533	6,594	8,890	1,836,785	1,133,912

¹ Based on reports for only a sample of farms in 1959.
Excludes all farms in the census.

Table 26--Commercial dairy farms, by size of milk cow herd, 1959 and 1964 1/

State and region	1-9 cows		10-19 cows		20-29 cows		30-49 cows		50-99 cows		100+ cows		Total	
	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964	1959	1964
Number														
Maine	300	130	1,148	461	946	508	633	610	153	263	25	24	3,205	1,996
N. H.	147	79	667	314	470	316	384	380	151	156	14	25	1,793	1,270
Vt.	450	156	1,836	773	2,025	1,293	2,420	2,169	947	1,185	125	140	7,803	5,716
Mass.	230	87	771	370	700	467	716	603	317	336	58	73	2,792	1,936
R. I.	30	7	110	32	115	50	90	91	62	49	8	10	115	239
Conn.	95	47	451	169	605	309	832	566	391	401	27	69	2,401	1,551
N.E.	1,252	506	4,983	2,119	4,861	2,943	5,035	4,419	2,021	2,390	257	341	18,409	12,718
N. Y.	1,895	889	9,962	5,067	11,467	7,812	11,419	11,427	3,686	4,965	349	560	38,778	30,720
N. J.	75	28	260	140	625	256	1,136	775	541	577	92	92	2,729	1,868
Pa.	2,346	1,583	11,484	6,916	10,446	8,319	5,944	7,416	1,346	1,900	60	156	31,626	26,290
M.A.	4,316	2,500	21,706	12,123	22,538	16,387	18,499	19,618	5,573	7,442	501	808	73,133	58,878
Ohio	4,020	2,488	9,030	5,688	5,503	4,324	2,668	3,857	701	1,118	28	96	22,010	17,571
Ind.	2,340	1,392	4,185	2,757	2,521	1,963	1,467	1,986	244	654	14	46	10,771	8,798
Ill.	950	485	3,130	1,819	3,530	2,393	2,975	3,234	512	921	50	54	11,147	8,906
Mich.	4,161	2,535	10,352	6,397	6,138	5,115	3,196	4,445	605	1,319	46	135	24,498	19,946
Wis.	5,046	3,010	30,746	18,555	31,623	25,197	16,373	22,137	1,939	3,973	85	216	85,812	73,088
E.N.C.	16,517	9,910	57,503	35,216	49,315	38,992	26,679	35,659	4,001	7,985	223	587	154,238	128,309
Minn.	5,332	3,256	20,718	15,378	12,045	14,194	4,238	8,108	524	1,115	41	60	42,898	42,111
Iowa	1,525	829	4,595	3,815	3,186	4,282	1,682	3,108	266	716	19	50	11,273	12,800
Mo.	3,655	2,651	7,006	5,508	3,464	3,073	1,833	2,203	423	750	52	81	16,433	14,266
N. Dak.	422	230	1,121	847	477	678	183	470	57	156	7	16	2,267	2,397
S. Dak.	459	193	1,272	1,194	537	1,301	225	805	82	224	5	21	2,580	3,738
Nebr.	377	261	715	1,001	611	899	481	766	140	292	6	40	2,330	3,259
Kans.	666	494	1,729	1,302	1,291	1,033	1,201	1,324	258	570	20	59	5,165	4,762
W.N.C.	12,436	7,914	37,156	29,045	21,611	25,460	9,843	16,784	1,750	3,823	150	327	82,946	83,353
Del.	45	43	225	92	201	97	175	132	77	72	5	6	728	442
Md.	215	128	985	518	1,345	747	1,659	1,373	756	960	90	143	5,050	3,869
Va.	1,426	1,343	1,422	1,345	996	671	1,400	1,038	817	791	150	202	6,221	5,390
W. Va.	546	425	960	566	615	406	442	355	90	159	7	23	2,660	1,924
N. C.	700	570	1,160	600	1,062	692	1,068	948	417	627	60	124	4,467	3,561
S. C.	140	104	182	126	330	103	400	257	313	266	82	129	1,447	985
Ga.	115	77	173	112	313	132	865	408	663	675	173	231	2,302	1,635
Fla.	5	10	8	6	20	10	60	41	212	130	458	376	763	573
S.A.	3,192	2,690	5,115	3,365	4,882	2,858	6,069	4,552	3,345	3,680	1,035	1,234	23,638	18,379
Ky.	2,220	2,038	2,732	3,911	1,831	1,944	1,012	1,444	300	486	14	63	8,109	9,886
Tenn.	2,561	2,578	3,246	3,531	1,692	1,503	1,394	1,397	592	817	82	156	9,567	9,982
Ala.	266	165	209	216	270	115	390	231	328	388	202	284	1,665	1,399
Miss.	990	582	1,252	867	1,079	540	1,220	971	795	880	127	184	5,463	4,024
E.S.C.	6,037	5,363	7,439	8,525	4,872	4,102	4,016	4,043	2,015	2,571	425	687	24,804	25,292
Ark.	1,036	544	1,491	1,015	721	555	771	528	172	314	35	50	4,226	3,006
La.	50	43	181	78	605	242	1,075	794	635	1,004	78	216	2,624	2,377
Okl.	569	287	1,097	645	1,261	653	1,188	1,027	452	639	69	102	4,636	3,353
Tex.	283	93	413	238	969	359	2,336	1,459	1,952	1,974	483	671	6,436	4,794
W.S.C.	1,938	967	3,182	1,976	3,556	1,809	5,370	3,808	3,211	3,931	665	1,039	17,922	13,530
Mont.	160	95	265	123	225	131	267	196	155	132	13	20	1,085	697
Idaho	1,063	711	2,256	1,526	1,211	985	721	849	217	332	28	64	5,493	4,457
Wyo.	64	45	91	77	147	79	72	110	31	61	1	14	406	386
Colo.	186	86	363	140	445	189	715	440	340	397	56	109	2,105	1,361
N. Mex.	29	18	63	15	55	19	118	58	98	105	30	71	393	286
Ariz.	5	9	5	3	17	3	72	16	151	60	110	140	360	231
Utah	403	336	824	491	543	375	613	481	257	288	11	49	2,651	2,020
Nev.	15	2	10	7	15	9	60	23	46	55	14	32	160	128
MOUNT.	1,925	1,302	3,877	2,382	2,658	1,790	2,638	2,173	1,295	1,430	263	499	12,656	9,576
Wash.	538	332	1,279	520	1,684	747	1,574	1,324	681	848	110	211	5,866	3,982
Oreg.	416	397	816	498	752	447	814	639	529	508	72	135	3,399	2,624
Calif.	415	187	892	440	1,045	482	1,284	706	1,901	1,212	2,411	2,527	7,948	5,554
PAC.	1,369	916	2,987	1,458	3,481	1,676	3,672	2,669	3,111	2,568	2,593	2,873	17,213	12,160
Alaska	4	10	24	4	19	10	15	17	9	19	1	1	72	61
Hawaii	1	1	3	2	4	3	7	6	14	11	39	41	68	64
U.S.	48,987	32,079	143,975	96,215	117,791	96,030	81,843	93,748	26,345	35,850	6,152	8,397	425,099	362,319

1/ Includes only farms with milk cows at time of enumeration.

Bureau of the Census.

Table 27.--Herds in dairy herd improvement associations: Production, feed costs, and income over feed costs per cow, United States, feeding years, 1965 and 1966

Average milk production per cow	Herds				Average per cow											
					Production						Cost					
					Milk		Milkfat		Value		Concen-		Total		Income over feed cost	
	1965- 66	1966- 67	1965- 66	1966- 67	1965- 66	1966- 67	1965- 66	1966- 67	1965- 66	1966- 67	1965- 66	1966- 67	1965- 66	1966- 67	1965- 66	1966- 67
Lb.	No.	No.	Lb.	Lb.	Pct.	Pct.	Lb.	Lb.	Dol.	Dol.						
2,500 - 3,400	---	1	---	3,223	---	4.1	---	132	---	187	---	72	---	102	---	85
3,500 - 4,400	12	8	4,128	4,044	4.5	4.3	186	174	202	217	54	82	118	165	84	52
4,500 - 5,400	61	48	5,096	5,108	4.6	4.5	233	231	261	299	73	74	146	156	115	143
5,500 - 6,400	229	166	6,104	6,119	4.6	4.7	282	287	324	354	87	88	170	173	154	181
6,500 - 7,400	648	572	7,055	7,067	4.6	4.7	327	333	365	412	94	99	182	187	183	225
7,500 - 8,400	1,349	1,225	8,043	8,031	4.6	4.6	368	368	416	464	101	108	196	203	220	261
8,500 - 9,400	2,121	1,925	9,031	9,038	4.4	4.4	393	397	452	506	109	116	212	218	240	288
9,500 - 10,400	2,748	2,438	10,028	10,027	4.0	4.1	405	408	476	534	115	122	223	230	253	304
10,500 - 11,400	3,668	3,561	11,027	11,033	3.8	3.8	421	422	501	561	121	129	236	243	265	318
11,500 - 12,400	4,740	4,708	12,012	12,016	3.7	3.7	446	448	534	598	128	136	248	254	286	344
12,500 - 13,400	5,049	4,973	12,993	12,993	3.7	3.7	480	482	577	646	136	146	261	269	316	377
13,500 - 14,400	4,002	4,176	13,972	13,964	3.7	3.7	514	516	623	698	146	157	276	285	347	413
14,500 - 15,400	2,188	2,356	14,931	14,936	3.7	3.7	547	550	669	750	157	168	292	298	377	452
15,500 - 16,400	844	957	15,906	15,913	3.7	3.7	582	582	724	799	169	182	308	316	416	483
16,500 - 17,400	263	277	16,914	16,900	3.6	3.6	616	616	777	865	179	195	329	331	448	534
17,500 - 18,400	68	68	17,872	17,884	3.6	3.6	647	646	827	904	189	213	345	356	482	548
18,500 - 19,400	17	23	18,765	18,826	3.5	3.6	654	687	805	941	179	220	319	364	486	577
19,500 - 20,400	5	---	19,816	---	3.7	---	729	---	984	---	244	---	379	---	605	---
20,500 - 21,400	1	1	20,544	20,920	3.6	3.8	742	801	972	1,158	208	245	383	425	589	733
United States 1/	28,013	27,483	11,956	12,099	3.8	3.8	456	462	545	617	130	140	249	258	296	359

1/ Total or average.

Compiled from records of Animal Husbandry Research Division, Agricultural Research Service.

Table 28 --Number of cows kept for milk on farms January 1, and number bred artificially, by regions, 1960-67 1/

Area and item	Unit	1960	1961	1962	1963	1964	1965	1966	1967
<u>North Atlantic</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	3,146	3,187	3,176	3,129	3,030	2,945	2,800	2,678
Cows bred:	:								
Number	: do.	1,606	1,743	1,690	1,680	1,675	1,652	1,645	N.A.
As a percentage of cows kept for milk	: Percent	51.0	54.7	53.2	53.7	55.3	56.1	58.8	
<u>East North Central</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	5,008	4,959	4,912	4,806	4,669	4,537	4,265	4,030
Cows bred:	:								
Number	: do.	2,424	2,573	2,491	2,498	2,477	2,371	2,248	N.A.
As a percentage of cows kept for milk	: Percent	48.4	51.9	50.7	52.0	53.1	52.3	52.7	
<u>West North Central</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	4,405	4,349	4,315	4,127	3,984	3,827	3,519	3,309
Cows bred:	:								
Number	: do.	1,308	1,414	1,379	1,310	1,251	1,275	1,125	N.A.
As a percentage of cows kept for milk	: Percent	29.7	32.5	32.0	31.7	31.4	33.3	32.0	
<u>South Atlantic</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	1,670	1,628	1,547	1,473	1,404	1,327	1,281	1,222
Cows bred:	:								
Number	: do.	466	514	484	515	487	528	550	N.A.
As a percentage of cows kept for milk	: Percent	27.9	31.6	31.3	35.0	34.7	39.8	42.9	
<u>South Central</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	3,244	3,110	3,029	2,901	2,677	2,505	2,335	2,195
Cows bred:	:								
Number	: do.	477	571	546	526	511	531	553	N.A.
As a percentage of cows kept for milk	: Percent	14.7	18.4	18.0	18.1	19.1	21.2	23.7	
<u>Western</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	2,054	2,019	1,965	1,924	1,864	1,821	1,767	1,746
Cows bred:	:								
Number	: do.	837	892	861	862	820	838	832	N.A.
As a percentage of cows kept for milk	: Percent	40.7	44.2	43.8	44.8	44.0	46.0	47.1	
<u>United States</u>	:	:	:	:	:	:	:	:	:
Cows kept for milk	: Thousand	19,527	19,271	18,963	18,379	17,647	16,981	15,987	15,198
Cows bred: 4/	:								
Dairy bulls	: do.	[7,145]	7,047	6,838	6,469	6,166	6,301	6,414	N.A.
Beef bulls	: do.		436	911	970	1,117	964	873	N.A.
As a percentage of cows kept for milk	: Percent	36.6	38.8	40.9	40.5	41.3	42.8	45.6	

1/ Milk cows include cows and heifers 2 years old and older. Data for "cows bred" prior to 1961 include a small proportion of beef cows. 2/ Preliminary. 3/ Includes Alaska and Hawaii beginning 1961. 4/ Includes Alaska, Hawaii, and Puerto Rico; in 1965 and 1966, includes some data for which States are unknown.

Compiled from records of Economic Research Service and Agricultural Research Service.

Table 29 --Dairy-herd-improvement-associations: Number of associations, herds and cows on test, and milk and milkfat production of cows completing test, United States, 1960-67

Year	Associations operating January 1			Average production of cows completing test during year		
	Associations	Herds on test	Cows on test	Milk	Fat test	Milkfat
	Number	Number	Number	Pounds	Percent	Pounds
1960	1,509	41,293	1,746,752	1/10,561	1/3.9	1/409
1961	1,395	42,558	1,867,469	10,796	3.9	418
1962	1,436	42,034	1,958,355	11,032	3.9	426
1963	1,441	41,937	2,006,534	11,286	3.8	434
1964	1,420	40,670	2,010,144	11,685	3.8	447
1965	1,424	40,075	2,087,581	11,976	3.8	457
1966	1,418	38,879	2,058,592	12,127	3.8	462
1967	1,344	37,683	2,098,919	12,307	3.8	468

1/ Average of 1961 due to change in listing year in 1960.

Compiled from reports of Dairy Husbandry Research Branch, Agricultural Research Service.

Table 30 --Cattle: Tuberculin tests in cooperation with States, fiscal year, 1960-67

Fiscal year	Tuberculin tests				Accredited 1/	
	Reactors				:	
	Herds	Cattle	Total	As a percentage of number tested	Herds	Cattle
1960	393,334	9,439,706	14,149	0.15	42,287	1,263,768
1961	399,810	9,788,386	14,579	.15	36,049	1,159,754
1962	379,692	9,219,298	10,940	.12	36,306	1,172,210
1963	339,640	8,394,790	8,314	.10	37,099	1,229,473
1964	345,003	8,252,855	8,225	.10	29,660	1,287,888
1965	308,435	7,139,667	5,608	.08	29,577	1,311,272
1966	278,824	6,918,182	5,005	.07	23,383	1,126,007
1967	232,749	6,012,215	3,471	.06	21,499	1,090,933

1/ All counties in the United States and all areas in Puerto Rico and the Virgin Islands are in the modified accredited area. Areas or counties so designated are those in which tuberculosis does not exist among more than 0.5 percent of the cattle, as determined by official tuberculin testing.

Compiled from reports of Animal Disease Eradication Branch, Agricultural Research Service.

Table 31 --Cattle: Brucellosis work in cooperation with States, fiscal year, 1960-67

Fiscal year	Blood tests			Milk ring tests				Number of calves vaccinated	
	Herds	Cattle	Reactor cattle	Herd tests	Estimated cattle	Suspicious herd tests			
	Number	Number	Number	Percent	Number	Number	Percent		
1960	1,185,562	12,468,476	147,805	1/0.56	1,593,642	30,764,060	58,457	3.7	6,438,497
1961	1,332,651	13,418,657	139,894	1/.46	1,744,525	36,818,431	42,048	2.4	6,721,296
1962	1,551,680	11,966,324	126,839	2/.49	1,724,733	34,591,206	27,152	1.6	6,740,344
1963	1,915,816	11,299,205	132,370	2/.54	1,632,591	33,032,805	19,497	1.2	7,076,668
1964	1,937,812	11,693,927	134,614	2/.58	1,744,273	36,516,232	15,480	.9	7,255,030
1965	1,823,695	11,479,577	129,199	2/.52	1,839,568	38,931,714	17,264	.9	6,832,394
1966	2,214,598	11,643,386	121,334	2/.53	1,766,655	38,172,545	11,879	.7	6,657,003
1967	3,426,209	11,911,805	146,796	2/.57	1,629,548	38,052,386	10,121	.6	6,546,862

1/ Percent of infection in States conducting Brucellosis Ring Tests calculated on basis of total blood tests and 1/2 of total RBT negative tests.

2/ Beginning 1961, percent of herd and cattle infection calculated on the basis of total blood test and actual number of individual RBT negative herds in each State, and the number of cattle in these herds.

3/ Includes only complete herd tests conducted at farm or ranch.

Compiled from reports of the Animal Disease Eradication Branch, Agricultural Research Service.

Table 32--Supply and utilization of milk, United States, 1960-67

Item	1960	1961	1962	1963	1964	1965	1966	1967 b/
Million pounds								
Milk production								
Net imports of ingredients (M.E.) ^{2/}	123,169	125,707	120,251	125,202	126,967	128,173	119,892	119,294
Net change in storage cream (M.E.) ^{3/}	-6	22	56	113	90	149	1,431	1,337
Total supply	-1	5	18	20	-37	10	-60	43
Utilization (milk equivalent)								
Used in manufactured products:								
Creamery butter, total M.E.	30,473	32,975	31,222	31,967	32,576	29,867	25,084	27,843
M.E. of butter from whey cream	1,099	1,213	1,168	1,233	1,301	1,319	1,414	1,451
Net milk equivalent	29,374	31,762	33,054	30,734	31,275	28,548	23,670	26,392
Cheese:								
American	9,686	11,179	10,689	10,920	11,454	11,458	12,165	12,652
Other	3,678	3,682	3,652	3,890	4,162	4,277	4,527	4,482
Cottage cheese, creamed	960	965	977	999	1,042	1,046	1,038	1,059
Canned milk:								
Evaporated	4,342	4,237	3,903	3,854	3,850	3,471	3,490	3,071
Sweetened condensed	147	154	163	174	209	214	287	144
Bulk condensed whole milk:								
Unsweetened	862	919	835	500	500	780	710	717
Sweetened	110	115	118	137	140	151	152	155
Dry whole milk	721	601	632	673	648	654	698	614
Ice cream and other frozen dairy products, total M.E.	11,306	11,449	11,615	11,850	12,215	12,557	12,490	12,615
M.E. of butter and condensed milk used in ice cream	1,853	1,860	1,874	1,901	1,953	1,987	*1,967	*1,987
Net milk equivalent	9,453	9,589	9,741	9,947	10,262	10,570	10,523	10,628
Other manufactured products ^{b/}	418	377	377	537	550	599	612	606
Total manufactured products	59,751	63,580	64,141	62,667	64,538	61,768	57,872	60,520
Used in fluid products:								
Sold by dealers	50,914	50,545	51,334	52,411	53,037	53,569	53,657	52,533
Sold by producers directly to consumers ^{5/}	2,086	2,054	1,966	1,889	1,863	1,831	1,743	1,767
Total fluid sales	53,000	52,600	53,300	54,300	54,900	55,400	55,400	54,300
Used on farms where produced:								
Fed to calves	2,548	2,432	2,330	2,245	2,152	2,061	1,973	1,890
Consumed as fluid milk and cream	5,273	4,835	4,419	4,070	3,742	3,443	3,146	2,890
Used for farm-churned butter	1,337	1,115	915	743	595	472	362	295
Total used on farms	9,158	8,382	7,664	7,058	6,489	5,976	5,481	**5,212
Other utilization ^{6/}	1,193	1,172	1,220	1,310	1,093	1,188	2,510	642
Total utilization	123,102	125,734	126,325	125,335	127,020	124,332	121,263	120,674

^{1/} Preliminary. ^{2/} Whole milk equivalent (milkfat basis) of net imports of dairy manufacturing ingredients such as frozen cream and butterfat-sugar mixtures. A negative figure represents net exports of ingredients. ^{3/} Whole milk equivalent of net out-of-storage movement of fluid and plastic cream during the year. A negative figure represents a net movement of cream into storage. ^{4/} Whole milk equivalent of dry cream, malted milk powder, part-skim dry milk, dry or concentrated ice cream mix, dehydrated butterfat and other miscellaneous products using milkfat. ^{5/} Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. ^{6/} Residual, including minor miscellaneous uses and any inaccuracies in production and utilization estimates. *Without adjustment for imported butterfat-sugar mixtures. **Includes some milk used for other purposes on farms or not utilized.

Data published annually in Milk Production, Disposition, and Income.

Table 33 --Whole milk: Quantity used in the production of specified manufactured dairy products, United States, by regions, 1960-66 1/

Year and region	Creamery butter	Cheese	Evaporated milk (un- sweetened)	Condensed milk (un- sweetened)	Condensed milk (sweetened)	Dry whole milk case & bulk	Ice cream and other frozen products	Other milk products	Total	Duplic- ations	Net total
Million pounds											
1960											
New England	60.4	72.6	34.1	—	49.9	0.6	2.0	751.6	29.6	1,001.6	238.8
Middle Atlantic	1,227.8	432.8	594.6	267.4	384.9	8.4	199.4	2,676.7	162.7	5,977.6	539.7
East North Central	8,780.9	5,298.0	2,358.5	1,513.5	160.0	113.8	403.0	2,517.9	524.0	21,670.3	897.6
West North Central	16,450.8	1,970.5	284.4	361.7	9.4	18.2	92.5	1,152.3	133.2	20,473.0	297.2
South Atlantic	213.6	72.0	—	401.7	117.3	—	1.0	1,396.3	44.6	2,249.5	443.2
South Central	1,014.0	1,204.2	119.6	885.4	69.8	34.2	—	1,072.4	78.1	4,477.3	252.5
Mountain	1,297.2	413.2	167.4	268.0	12.4	1.7	2.6	419.2	103.3	2,705.0	111.0
Pacific	1,427.9	222.3	118.7	605.0	53.3	79.0	20.4	1,280.6	297.7	4,110.3	158.6
United States	30,472.6	9,686.3	3,678.1	4,342.5	851.5	256.3	720.9	11,305.8	1,378.3	52,102.2	2,951.1
1961											
New England	115.5	87.1	33.2	—	36.7	.1	24.8	765.1	36.0	1,099.7	244.9
Middle Atlantic	1,722.2	493.9	687.8	295.4	425.5	5.9	130.1	2,606.7	162.2	6,609.8	600.2
East North Central	9,005.3	5,783.5	2,313.7	1,337.0	193.7	128.3	335.8	2,558.5	503.8	22,713.6	935.3
West North Central	17,174.9	2,472.5	—	323.9	11.3	18.5	87.1	1,150.0	119.1	21,618.3	328.1
South Atlantic	274.7	120.4	.1	459.3	155.9	—	1.9	1,435.3	45.8	2,481.7	451.1
South Central	1,214.0	1,567.3	109.5	948.3	61.3	31.0	—	1,056.4	76.3	5,064.2	236.1
Mountain	1,325.6	437.8	154.1	281.9	15.5	1.1	5.6	419.0	98.8	2,739.5	112.0
Pacific	1,594.0	226.6	117.9	590.6	68.8	87.7	16.0	1,342.7	294.2	4,283.5	164.6
United States	32,979.2	11,179.1	3,681.9	4,236.5	918.6	268.9	601.2	11,448.9	1,342.0	66,652.3	3,072.3
1962											
New England	140.5	69.6	47.4	—	30.1	.1	37.4	780.1	38.6	1,143.8	245.2
Middle Atlantic	1,998.7	389.7	680.0	285.7	386.6	7.0	161.6	2,598.9	167.0	6,675.4	575.2
East North Central	10,792.3	5,670.1	2,307.5	1,092.1	170.9	111.2	345.0	2,574.8	495.9	23,620.6	934.7
West North Central	16,972.3	2,664.1	164.1	317.3	9.6	18.3	69.3	1,167.1	123.0	21,304.8	298.8
South Atlantic	279.0	88.0	.9	455.2	122.1	—	.9	1,509.2	45.4	2,501.7	465.8
South Central	1,158.4	1,370.2	123.0	950.2	62.3	55.3	.7	1,145.7	79.7	4,946.1	229.7
Mountain	1,374.0	412.7	144.7	233.1	21.9	2.5	6.7	443.0	98.2	2,688.5	110.9
Pacific	1,354.0	229.3	123.2	569.3	31.5	85.0	10.6	1,354.8	305.8	4,259.1	163.9
United States	34,921.2	10,689.3	3,651.7	3,903.0	835.1	280.7	632.2	11,615.1	1,353.0	67,182.3	3,041.5
1963											
New England	314.1	65.2	47.7	—	24.8	.1	27.7	788.8	37.5	1,195.8	252.1
Middle Atlantic	1,680.0	300.3	728.5	393.9	389.5	10.0	171.2	2,687.9	187.6	6,749.1	593.7
East North Central	9,957.1	5,859.9	2,610.0	1,099.1	146.3	118.9	345.0	2,611.3	557.0	23,305.4	990.9
West North Central	16,168.4	2,035.8	97.1	283.5	21.1	25.3	112.2	1,411.7	170.4	20,643.1	303.6
South Atlantic	234.3	76.2	.4	413.0	107.6	—	.1	1,533.1	48.2	2,392.7	457.8
South Central	985.4	1,266.6	125.7	913.7	69.9	61.5	.3	1,193.5	89.1	4,721.7	230.9
Mountain	1,237.2	420.7	155.8	219.5	22.9	3.6	8.0	453.6	105.5	2,626.8	115.1
Pacific	1,374.6	215.7	124.7	530.9	37.7	94.0	8.2	1,420.7	342.3	4,122.9	172.6
United States	33,987.1	10,920.4	3,889.9	3,853.6	799.5	311.0	672.7	11,851.3	1,535.0	65,800.9	3,133.9
1964											
New England	174.3	78.5	69.2	—	16.0	—	21.3	789.2	37.5	1,186.0	254.5
Middle Atlantic	1,591.1	369.3	728.3	419.9	437.4	10.3	162.2	2,729.4	196.1	6,644.1	602.2
East North Central	10,095.5	6,163.3	2,815.4	1,054.1	157.2	133.8	362.9	2,655.7	523.4	23,961.3	1,024.1
West North Central	17,037.7	2,927.1	122.1	269.0	8.0	22.7	87.1	1,160.0	385.3	22,018.0	336.5
South Atlantic	184.6	73.1	1.5	402.3	90.8	—	—	1,625.2	49.3	2,426.7	480.2
South Central	987.4	1,205.4	130.2	918.6	72.3	67.4	.1	1,261.5	92.7	4,735.6	4,505.4
Mountain	1,091.8	420.7	165.0	256.4	18.6	.6	5.8	455.8	105.9	2,526.8	118.3
Pacific	1,413.3	210.6	130.3	530.1	45.9	114.8	9.0	1,493.2	298.6	4,245.8	181.6
United States	32,975.7	11,153.9	4,162.0	3,850.4	846.2	348.8	648.4	12,215.0	1,691.4	67,791.3	3,254.1
1965											
New England	160.6	94.0	73.7	—	.7	—	57.9	857.7	36.1	1,280.7	266.8
Middle Atlantic	1,053.9	445.0	693.6	368.0	410.9	6.6	103.6	2,711.7	193.7	6,587.0	603.6
East North Central	8,750.3	5,977.2	2,876.7	900.6	137.9	153.7	341.8	2,708.3	515.3	22,421.8	1,029.1
West North Central	15,799.8	2,912.9	159.6	219.1	0.9	16.5	139.7	1,168.0	302.1	20,716.3	335.7
South Atlantic	130.3	72.0	.1	371.8	85.6	—	—	1,696.2	47.7	2,403.8	492.7
South Central	1,034.3	1,277.8	149.1	857.3	73.9	65.2	—	1,322.7	93.1	4,873.3	242.7
Mountain	1,003.7	438.4	182.5	229.4	18.8	.6	4.1	475.4	125.4	2,478.3	122.5
Pacific	1,338.1	260.3	145.7	464.6	45.1	122.3	0.8	1,569.5	370.0	4,262.3	193.5
United States	33,867.0	11,157.6	4,276.9	3,470.7	779.8	364.8	653.9	12,577.0	1,646.0	65,071.7	3,105.4
1966											
New England	116.1	92.0	75.5	—	1.2	—	80.3	890.7	33.7	1,289.5	282.0
Middle Atlantic	1,132.4	474.8	707.2	420.1	355.5	3.6	133.1	2,688.6	194.0	6,109.3	598.2
East North Central	6,831.2	4,338.6	3,007.2	607.0	121.8	151.8	249.8	2,641.7	518.1	20,733.2	1,063.5
West North Central	13,757.1	3,351.5	214.7	276.6	20.4	20.5	245.3	1,171.0	346.6	19,307.6	369.8
South Atlantic	102.8	59.7	.1	314.5	81.4	—	.5	1,660.8	49.1	2,269.0	484.1
South Central	1,005.6	1,242.7	173.2	887.8	67.7	96.3	—	1,317.1	89.9	4,934.2	4,691.8
Mountain	941.7	447.5	205.6	229.2	20.6	.4	2.5	474.3	142.3	2,464.4	125.7
Pacific	1,139.4	348.1	143.3	474.3	41.3	173.2	6.6	1,598.8	279.8	4,094.7	196.8
United States	35,084.4	12,184.9	4,527.1	3,483.6	709.9	47.7	690.0	12,489.8	1,650.3	61,251.6	3,181.2

¹ Includes Alaska and Hawaii. Total whole milk equivalent of factory dairy products calculated from production in each State, and pounds of fat received at plants per pound of product made and test of milk used currently for each purpose. No adjustment has been made for shipments of milk and cream between States differing in the test of milk produced. Because of Interstate shipments the milk equivalent of products manufactured in each State does not necessarily show utilization or milk output in the State. In order to avoid duplication in calculating the milk equivalent of all products, deductions were made for the amount of fat recovered in whey cream and used for making butter, and for the amount of fat from butter and condensed milk used in making ice cream, cheese, and other special milk products.

² Includes milk equivalents of dry cream, malted milk powder, part-skim dry milk, dry or concentrated ice cream mix, partially and full creamed cottage cheese, dehydrated milkfat, and other special milk products.

³ Less than 50,000 pounds.

⁴ Preliminary.

Annual data published in Production of Manufactured Dairy Products.

Table 34 --MILK solids: Supply and distribution, United States, 1950-67 1/

Year	Supply				Distribution												Production per capita	Percentage of total production utilized for human use
	Production	beginning stocks	commercial imports	Total supply	Ending commercial stocks	Commercial exports	Fed to calves and stocks	Shipped to	Department of Agriculture	Domestic disappearance	Net purchases	Military purchases	Civilian					
	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.	MIL lb.		
1950	4,646	105	18	4,769	109	43	130	95	45	39	70	4,408	29.3	30.5	29.3	30.5	97.2	
1951	4,529	109	19	4,657	122	57	134	55	3	32	-30	133	4,239	28.1	29.4	29.4	97.0	
1952	4,492	122	26	4,640	175	32	131	3	8	5/	5	122	4,175	27.2	28.6	27.2	97.1	
1953	4,667	175	19	4,861	115	33	129	8	284	28	304	115	4,165	26.7	29.2	29.2	97.2	
1954	4,725	115	17	4,857	112	34	129	284	394	54	164	126	4,292	27.0	29.1	27.3	97.3	
1955	4,730	112	17	4,859	124	42	125	394	200	224	30	131	4,407	27.2	28.6	27.4	97.4	
1956	4,773	124	19	4,916	124	60	119	201	64	186	50	122	4,441	26.9	28.4	27.5	97.5	
1957	4,744	124	25	4,893	130	47	112	64	100	63	99	108	4,397	26.1	27.7	27.7	97.6	
1958	4,658	130	19	4,807	134	35	105	100	38	81	19	100	4,413	25.7	26.8	27.7	97.7	
1959	4,588	134	22	4,744	132	34	100	38	16	25	3	98	4,377	25.1	25.9	25.8	97.8	
1960	4,628	132	22	4,782	148	37	96	16	47	5	36	96	4,369	24.5	25.6	25.6	97.9	
1961	4,735	148	27	4,890	175	34	91	47	185	7	145	94	4,351	24.0	25.7	98.1		
1962	4,718	175	29	4,922	152	29	87	185	294	41	150	112	4,392	23.9	25.3	98.2		
1963	4,649	152	32	4,833	144	33	83	294	208	177	91	110	4,372	23.4	24.5	98.2		
1964	4,699	144	30	4,873	152	27	80	208	36	258	86	112	4,416	23.3	24.5	98.3		
1965	4,597	152	33	4,782	137	28	76	36	21	66	51	105	4,385	22.9	23.6	98.3		
1966	4,425	137	99	4,661	168	43	73	21	2	5	-14	88	4,303	22.2	22.5	98.4		
1967 6/	4,389	168	105	4,662	148	28	70	2	148	5	151	78	4,187	21.4	22.0	98.4		
	Milk solids-not-fat																	
1950	10,240	156	20	10,416	117	119	3,208	249	262	324	337	86	6,549	43.6	67.5	68.7		
1951	10,044	117	24	10,185	168	165	3,115	262	50	193	-19	188	6,568	43.5	65.1	69.0		
1952	10,011	168	55	10,234	282	118	2,874	50	37	22	9	190	6,761	44.1	63.8	71.3		
1953	10,473	282	21	10,776	188	104	2,883	37	524	161	648	167	6,786	43.5	65.6	72.5		
1954	10,627	188	16	10,831	158	90	3,368	524	370	252	98	148	6,969	43.8	65.4	68.3		
1955	10,680	158	17	10,855	207	98	2,761	370	242	556	428	139	7,222	44.5	64.6	74.1		
1956	10,825	207	17	11,049	107	107	2,617	242	177	676	611	133	7,377	44.6	64.4	75.8		
1957	10,793	204	17	11,014	206	113	2,394	177	184	704	711	130	7,460	44.3	63.0	77.8		
1958	10,659	206	18	10,883	212	85	2,299	184	152	706	674	118	7,495	43.7	61.2	78.4		
1959	10,540	212	21	10,773	227	80	2,151	152	64	662	574	115	7,626	43.7	59.5	79.6		
1960	10,637	227	20	10,884	248	86	2,047	64	270	449	655	114	7,734	43.4	58.9	80.8		
1961	10,861	248	27	11,136	303	80	2,025	270	359	727	816	120	7,792	43.0	59.1	81.4		
1962	10,895	303	31	11,229	232	70	1,824	359	580	853	1,074	126	7,903	43.0	58.4	83.3		
1963	10,792	232	31	11,055	206	83	1,831	580	404	1,109	933	123	7,879	42.2	57.0	83.0		
1964	10,945	206	32	11,183	241	100	1,765	404	70	1,258	924	122	8,031	42.4	57.0	83.9		
1965	10,704	241	30	10,975	180	67	1,592	70	93	853	876	123	8,137	42.4	55.0	85.1		
1966	10,323	180	51	10,554	270	75	1,587	93	5/	392	299	145	8,178	42.2	52.4	84.6		
1967 6/	10,259	270	82	10,611	244	62	1,473	5/	178	416	594	136	8,102	41.4	51.5	85.6		

1/ Quantity milkfat fed to calves determined by applying annual fat test of milk to reported quantities of milk. Quantities in remaining columns except civilian disappearance were determined by applying percentage of milkfat or solids-not-fat in each product to the amount of product. Civilian disappearance computed from data on production, stocks, trade, military purchases, quantities fed to calves, and other uses.

2/ For solids-not-fat, the quantity "fed to calves" is the difference between total supply and total distribution among consumption, exports, and ending stocks.

3/ Includes any quantities used by the military in civilian feeding programs abroad.

4/ Based on total July 1 population.

5/ Less than 500,000 pounds.

6/ Preliminary.

Table 35 --Dairy Products: Supply and distribution, United States, 1960-67

Year	Supply				Distribution											
	Beginning commercial stocks			Imports	Ending commercial stocks	Commercial exports	Animal feed shipments	Department of Agriculture				Domestic disappearance				
	Production	Total supply	Total supply	Million pounds	Million pounds	Million pounds	Million pounds	Beginning stocks	Ending stocks	Deliveryes	Net purchases	Military purchases	Total	Per capita		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
Total butter 1/																
1960	1,436	20	3	1,459	21	8	---	56	2	47	50	1,333	7.5			
1961	1,436	21	2	1,559	20	8	---	56	205	1	150	46	1,335	7.4		
1962	1,579	26	2	1,601	31	9	---	205	328	33	156	64	1,341	7.3		
1963	1,454	31	2	1,487	32	5	---	328	239	196	107	64	1,279	6.9		
1964	1,469	32	2	1,503	37	4	---	239	34	304	99	66	1,297	6.8		
1965	1,346	27	2	1,385	27	2	---	34	25	72	63	60	1,232	6.4		
1966	1,128	27	2	1,257	30	16	---	25	2	3	-20	33	1,098	5.7		
1967 2/	1,243	30	2	1,275	18	6	---	150	1	149	21	1,061	5.5			
Total cheese 3/																
1960	1,478	204	63	1,825	352	13	---	20	1	1	-18	9	1,489	8.4		
1961	1,635	332	76	2,043	419	13	---	1	54	2	55	12	1,544	8.6		
1962	1,592	413	78	2,059	345	5	---	54	79	24	59	14	1,676	9.2		
1963	1,632	345	3	2,050	324	11	---	79	39	35	-5	13	1,719	9.2		
1964	1,723	222	76	2,123	324	11	---	39	24	14	-1	17	1,782	9.4		
1965	1,755	324	79	2,148	108	17	---	24	5	5	-19	16	1,626	9.5		
1966	1,656	108	13	1,799	174	18	---	5	5	5	-19	18	1,891	9.8		
1967 2/	1,897	72	14	1,421	308	14	---	5	5/61	4	85	22	1,947	9.9		
American cheese 4/																
1960	1,003	246	7	1,256	231	10	---	20	1	1	18	8	965	5.4		
1961	1,150	241	27	1,468	366	10	---	1	54	2	55	6	1,021	5.7		
1962	1,102	366	16	1,482	307	4	---	54	79	24	49	9	1,113	6.1		
1963	1,115	307	18	1,446	283	10	---	79	29	35	-5	10	1,142	6.1		
1964	1,164	283	11	1,460	212	10	---	29	24	14	-1	11	1,168	6.2		
1965	1,166	272	16	1,454	270	14	---	24	37	14	-19	11	1,178	6.1		
1966	1,029	270	40	1,549	329	15	---	37	37	45	45	11	1,201	6.2		
1967 2/	1,280	313	60	1,662	302	16	---	37	5/61	4	85	14	1,245	6.4		
Condensed milk 5/																
1960	483	11	14	500	7	42	---	---	---	---	---	---	451	2.5		
1961	114	7	---	612	6	47	---	---	---	---	---	---	463	2.6		
1962	486	0	---	486	0	48	---	---	---	---	---	---	432	2.4		
1963	470	+	1	479	7	57	---	---	---	---	---	4	412	2.2		
1964	507	2	1	525	8	52	---	---	---	---	---	---	445	2.3		
1965	485	0	+	495	7	65	---	---	---	---	---	---	423	2.2		
1966	489	2	+	499	13	34	---	---	---	---	---	---	392	2.0		
1967 2/	412	11	4	440	7	29	---	300	300	300	300	300	413	2.1		
Evaporated milk																
1960	1,177	67	32	1,403	231	138	---	---	---	---	---	47	1,996	11.2		
1961	2,117	221	32	2,129	225	132	---	---	---	---	---	49	1,931	10.7		
1962	2,143	223	11	2,134	141	104	---	---	---	---	---	47	1,857	10.1		
1963	1,137	141	18	1,138	110	110	---	---	---	---	---	37	1,759	9.4		
1964	1,804	142	15	1,757	92	74	---	---	---	---	---	31	1,712	9.0		
1965	1,172	135	32	1,678	146	74	---	---	---	---	---	52	1,617	8.4		
1966	1,096	115	1	1,834	174	77	---	---	---	---	---	63	1,479	7.6		
1967 2/	1,433	144	1	1,693	130	50	---	---	---	---	---	18	1,389	7.1		
Dry whole milk																
1960	56	5	15	104	7	46	---	---	---	---	---	2	55	0.3		
1961	82	2	11	83	3	29	---	---	---	---	---	3	50	.3		
1962	86	2	11	93	5	26	---	---	---	---	---	1	61	.3		
1963	88	4	15	96	5	42	---	---	---	---	---	1	48	.3		
1964	88	7	11	95	7	25	---	---	---	---	---	1	59	.3		
1965	99	7	11	96	5	20	---	---	---	---	---	2	61	.3		
1966	94	5	15	94	7	27	---	---	---	---	---	1	64	.3		
1967 2/	84	7	11	90	0	24	---	---	---	---	---	60	.3			
Nonfat dry milk																
1960	2,819	96	1	1,916	104	6	10	60	280	466	688	1	1,105	6.2		
1961	2,020	101	1	1,15	132	6	23	260	355	755	830	6	1,128	6.2		
1962	1,250	132	1	1,361	99	7	20	355	576	893	1,114	4	1,119	6.1		
1963	2,106	99	1	2,701	82	6	62	576	405	1,100	969	2	1,087	5.8		
1964	2,177	91	1	2,261	109	47	33	405	65	1,300	960	3	1,119	5.9		
1965	1,969	109	1	1,094	58	2	46	65	96	885	916	8	1,069	5.6		
1966	1,195	58	1	1,656	118	3	58	96	--	407	311	19	1,147	5.9		
1967 2/	1,694	118	1	1,814	101	3	12	--	158	531	589	9	1,098	5.6		

1. Production includes farm butter. Imports and government stocks include butter equivalent of butteroil and anhydrous milkfat.

2. Preliminary.

3. Includes all types of cheese except full skin American and cottage cheese.

4. Less than 500,000 pounds.

5. Includes estimate of 39 million pounds of American process cheese, held by USDA.

6. Includes Cheddar, Colby, washed curd, high and low moisture jack, Monterey, granular, and part skim cheese.

7. Case and bulk goods.

Compiled from various reports of the Statistical Reporting Service and the Department of Commerce.

Table 36.--Frozen dairy products: Supply and distribution, United States, 1960-67

Year	Net milk used in frozen dairy products				Product weight of ice cream			
	Production		Domestic disappearance		Production		Domestic disappearance	
	1/	Military	Civilian	Total	2/	Military	Civilian	Total
	Mil. lb.	Mil. lb.	Mil. lb.	lb.	Mil. lb.	Mil. lb.	Mil. lb.	lb.
1960	9,453	267	9,186	51.5	3,358	95	3,263	18.3
1961	9,589	257	9,332	51.5	3,357	90	3,207	18.0
1962	9,741	259	9,482	51.6	3,381	90	3,291	17.9
1963	9,949	260	9,689	51.9	3,444	90	3,354	18.0
1964	10,262	260	10,002	52.8	3,546	90	3,456	18.2
1965	10,570	262	10,308	53.7	3,634	90	3,544	18.5
1966	10,523	276	10,247	52.9	3,610	95	3,515	18.1
1967 3/	10,628	276	10,352	52.9	3,633	95	3,538	18.1

1/ Estimated on the basis of total milkfat used in frozen dairy products, less approximate quantities supplied in the form of butter and condensed whole milk. (These quantities are included in tables on butter and condensed whole milk.)

2/ Reported in gallons in Production of Manufactured Dairy Products, converted to pounds on the basis of 4.8 pounds per gallon.

3/ Preliminary.

Table 37.--Margarine, actual weight: Supply and disposition, United States, 1957-67

Year	Supply					Disposition				
	Production					Exports and shipments			Domestic disappearance	
	One-pound units	All other units	Total	Stocks, January	Total	2/	Military	Total	Civilian	1/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	lb.
1957	1,363	100	1,463	28	1,490	10	8	1,446	8.6	
1958	1,464	109	1,573	26	1,599	9	3	1,549	9.0	
1959	1,485	126	1,611	38	1,649	10	2	1,604	9.2	
1960	1,556	139	1,695	34	1,729	10	11	1,676	9.4	
1961	1,583	141	1,724	33	1,756	8	7	1,708	9.4	
1962	1,578	148	1,726	33	1,759	9	2	1,709	9.3	
1963	1,632	162	1,794	39	1,833	9	2	1,785	9.6	
1964	1,679	178	1,857	36	1,893	9	2	1,835	9.7	
1965	1,726	178	1,904	48	1,952	8	11	1,891	9.9	
1966	1,882	228	2,110	42	2,152	14	46	2,038	10.5	
1967 3/	1,858	255	2,114	53	2,167	15	47	2,046	10.5	

1/ Includes estimated quantities exported in food packages through CARE and other non-government agencies; does not include quantities mailed abroad by individuals.

2/ Computed from unrounded data.

3/ Preliminary.

As published in Fats and Oils Situation.

Table 38.—Production of manufactured dairy products, United States, by months, 1950-67

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
- Thousand pounds -													
Creamery butter													
1950	101,348	97,982	121,852	128,944	157,184	165,098	146,058	124,796	100,726	89,261	75,568	77,886	1,386,408
1951	85,363	80,914	92,339	101,830	132,519	141,240	130,452	119,020	93,638	86,633	68,436	70,397	1,202,981
1952	78,712	78,717	91,487	102,505	134,362	127,981	117,731	105,738	92,125	87,465	75,884	94,592	1,188,170
1953	103,908	101,920	121,444	133,483	155,771	153,935	135,531	118,779	94,967	91,608	91,354	109,050	1,412,109
1954	118,241	117,219	142,196	141,071	164,931	154,433	128,092	108,769	92,255	88,366	88,347	99,297	1,448,872
1955	108,076	104,329	121,132	129,390	157,929	151,881	122,973	102,096	91,857	94,742	92,747	105,762	1,382,914
1956	114,626	114,146	129,596	135,434	151,926	148,295	127,581	109,782	92,417	93,144	92,334	103,361	1,413,344
1957	115,457	110,410	124,685	132,370	159,446	148,192	125,886	107,013	90,208	100,400	94,191	105,794	1,414,060
1958	117,800	113,234	129,231	130,971	151,877	144,516	125,223	108,616	87,039	92,652	90,075	107,289	1,389,575
1959	116,547	108,927	121,448	127,999	143,781	131,105	112,563	91,516	83,386	92,325	91,514	108,200	1,334,385
1960	117,918	118,297	130,270	128,032	147,511	139,076	114,902	96,455	82,499	93,405	93,888	108,910	1,372,901
1961	113,814	115,866	130,754	134,294	154,113	150,717	127,505	108,131	94,794	110,092	109,947	126,092	1,484,126
1962	143,149	131,364	149,522	147,813	160,421	151,530	121,787	103,720	91,416	107,515	105,385	117,974	1,537,143
1963	132,911	122,337	135,483	140,177	156,220	142,563	114,112	95,157	85,527	91,739	91,898	111,555	1,419,688
1964	130,334	124,854	140,918	143,871	154,378	143,140	111,322	94,890	86,207	94,892	95,757	120,913	1,441,502
1965	131,778	125,051	140,723	139,453	149,150	133,535	104,071	84,177	73,359	78,121	78,047	91,217	1,324,582
1966 1/	98,569	91,923	101,756	106,538	114,556	114,340	83,104	76,516	68,660	78,022	80,860	97,159	1,112,009
1967 1/	112,270	105,935	111,805	120,025	129,500	104,000	85,175	75,345	84,845	82,165	92,405	1,213,395	
Cheese, total 2/													
1950	77,782	77,543	99,042	111,688	136,081	144,368	127,591	110,340	90,139	80,757	67,845	68,311	1,191,487
1951	72,804	72,198	92,213	101,374	134,011	124,667	125,319	111,500	94,046	83,635	65,034	66,493	1,161,304
1952	59,136	69,975	85,017	100,346	136,165	137,840	117,723	110,110	96,947	87,792	76,621	82,588	1,170,262
1953	86,940	86,313	110,050	124,692	156,460	156,001	132,385	119,281	100,069	91,221	85,721	95,267	1,344,400
1954	100,673	100,316	121,065	134,764	163,018	158,875	130,112	113,312	95,787	88,823	85,000	91,488	1,383,234
1955	94,594	92,076	113,804	128,507	146,347	158,879	130,044	114,377	100,198	92,031	85,744	92,382	1,366,893
1956	96,652	96,160	117,388	127,154	152,866	155,785	133,465	118,172	104,785	97,867	90,533	96,565	1,387,692
1957	100,062	96,822	116,528	131,605	161,294	159,089	137,175	119,668	100,798	98,685	88,486	97,209	1,407,423
1958	98,478	94,948	115,853	127,171	155,470	156,981	135,150	116,057	103,913	101,625	93,653	100,085	1,399,384
1959	100,652	96,501	116,003	126,137	155,315	151,937	129,899	114,028	103,970	97,070	88,478	99,071	1,383,061
1960	102,172	104,704	122,728	133,343	158,125	157,938	134,346	121,015	108,036	110,747	105,791	119,652	1,477,973
1961	122,352	114,689	140,933	146,957	174,800	178,104	149,623	134,711	119,588	120,590	111,335	120,920	1,534,505
1962	119,165	112,591	130,643	142,636	169,902	168,657	145,690	132,643	119,115	120,511	111,452	119,017	1,592,022
1963	116,787	109,688	131,238	147,248	172,821	176,650	150,577	139,339	124,975	121,815	114,869	125,810	1,631,817
1964	125,368	126,556	150,329	153,886	178,190	177,286	152,284	139,108	129,805	131,403	122,024	137,387	1,723,636
1965	133,593	127,574	156,174	163,545	181,077	184,122	162,859	147,501	128,234	125,200	120,534	130,143	1,755,456
1966 1/	131,476	127,788	159,651	168,480	184,575	193,427	164,866	154,915	141,405	140,765	136,713	153,486	1,855,547
1967 1/	152,260	143,740	160,720	170,545	187,275	191,980	172,450	159,430	140,815	138,080	131,985	148,045	1,897,385
Cheese, American, whole milk													
1950	54,489	54,938	71,025	84,395	107,428	119,879	102,559	86,136	67,412	56,966	45,269	45,100	892,706
1951	49,700	50,182	65,443	71,852	106,415	115,466	102,934	88,859	71,398	59,761	43,362	43,686	873,458
1952	45,151	46,313	57,106	72,512	105,374	108,168	91,079	83,150	71,580	61,868	51,780	54,166	849,817
1953	58,386	61,587	82,147	76,841	113,980	127,243	106,864	94,088	74,836	64,904	59,507	66,671	1,021,056
1954	73,715	75,123	92,750	103,943	130,004	137,379	101,988	86,190	69,495	52,196	57,901	61,565	1,042,345
1955	55,442	54,353	64,348	67,322	103,979	126,80	101,570	86,303	73,712	62,609	55,875	59,526	1,004,259
1956	74,147	75,387	82,144	93,377	115,303	120,300	101,632	87,556	74,701	55,891	59,393	62,669	991,254
1957	66,291	66,383	82,513	86,113	125,709	134,417	105,574	90,114	72,701	68,088	59,056	63,423	1,021,286
1958	15,482	13,701	76,152	80,704	110,714	117,732	100,144	84,347	71,610	56,673	59,857	62,232	977,973
1959	44,844	42,732	71,261	76,487	115,103	113,513	94,534	81,463	70,040	61,155	52,042	58,632	942,517
1960	12,756	12,111	70,761	74,707	115,113	114,883	94,343	84,328	71,506	66,292	66,170	69,616	996,118
1961	85,485	77,344	94,311	103,711	124,157	131,175	110,455	98,320	84,270	80,512	71,865	77,405	1,148,761
1962	16,351	14,224	35,501	39,717	127,364	137,500	103,651	92,826	80,329	77,796	59,687	72,873	1,094,487
1963	15,279	14,744	35,771	37,404	127,312	130,022	97,772	83,702	73,792	77,911	70,759	76,950	1,108,351
1964	31,618	32,513	37,444	41,761	118,238	121,711	104,428	94,428	83,428	83,428	83,428	83,428	1,157,311
1965	87,374	87,320	101,117	112,104	133,475	131,571	113,395	104,280	92,725	93,433	90,742	85,040	85,363
1966 1/	30,512	32,211	34,323	34,323	111,594	126,407	137,297	133,297	104,137	23,433	1,220,580		
1967 1/	101,092	95,185	106,730	119,120	131,085	137,385	120,240	106,130	90,810	87,220	80,975	92,470	1,271,460
Cheese, Swiss, including block													
1950	5,697	5,928	5,301	5,180	11,882	11,142	10,602	9,717	8,150	7,655	5,992	5,546	99,483
1951	5,773	5,730	7,301	8,313	9,980	10,518	9,772	8,841	7,790	7,231	5,400	5,310	92,049
1952	5,415	5,748	7,304	8,487	12,144	12,147	11,424	11,157	9,466	8,461	7,546	8,463	108,032
1953	8,211	8,571	10,315	10,420	10,289	10,477	10,007	10,110	9,202	8,690	7,974	8,007	103,780
1954	7,515	7,151	10,246	9,551	12,377	12,075	11,130	10,469	9,423	8,508	8,004	8,295	113,525
1955	5,337	5,114	6,470	6,457	11,839	11,320	11,218	10,562	9,401	9,517	8,578	8,686	116,654
1956	8,489	8,097	10,327	10,447	13,707	13,072	11,762	10,866	9,974	9,517	8,070	8,268	123,216
1957	8,021	7,557	8,649	8,490	11,293	10,499	9,313	8,301	7,171	7,388	6,354	6,657	100,048
1958	7,032	9,256	8,511	8,754	11,990	11,076	10,008	9,436	8,267	8,317	7,395	7,454	107,114
1959	7,914	7,334	9,014	10,049	12,394	12,133	10,714	9,009	8,698	8,593	7,634	8,347	111,901
1960	9,016	8,156	9,119	9,371	12,482	12,305	11,531	10,615	9,609	9,530	8,555	9,194	121,081
1961	9,402	9,003	10,709	10,811	14,771	14,134	12,767	12,796	8,647	8,606	8,038	8,787	120,508
1962	9,102	9,436	9,523	9,034	11,098	11,352	10,439	9,178	8,465	9,552	7,771	8,111	109,412
1963	8,510	8,360	8,841	10,182	12,561	12,547	11,081	10,572					

Table 38 ---Production of manufactured dairy products, United States, by months, 1950-67-continued

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
- Thousand pounds -													
Cheese, Brick and Munster													
1950													
1951	2,799	2,714	2,854	2,621	2,749	2,775	2,211	2,129	1,907	2,242	2,376	2,769	30,148
1952	3,068	2,530	2,649	2,221	2,862	3,180	2,526	2,161	2,324	2,694	2,848	2,817	31,880
1953	2,571	2,776	2,951	3,077	3,092	3,109	2,581	2,547	2,273	2,865	2,859	3,017	33,821
1954	3,022	2,584	2,096	3,261	3,339	3,183	2,607	2,541	2,767	3,346	3,595	3,374	36,717
1955	3,301	2,953	2,939	3,571	4,266	3,782	3,193	3,131	2,864	3,472	3,552	3,850	40,877
1956	3,776	3,379	3,994	4,060	3,842	3,400	3,231	3,362	3,405	3,914	3,816	4,080	44,289
1957	3,858	3,406	3,718	4,132	4,220	4,176	3,743	3,551	3,593	3,548	3,587	3,681	45,213
1958	3,885	3,535	3,873	3,815	4,395	4,260	3,811	3,516	3,348	3,792	3,400	3,581	45,292
1959	3,923	3,627	4,019	4,187	4,700	4,552	3,834	3,557	3,603	4,217	3,829	4,116	48,164
1960	4,211	3,739	4,251	4,212	4,476	3,617	3,730	3,803	3,676	3,957	3,841	4,325	48,030
1961	4,372	4,127	4,241	4,269	4,688	4,524	4,151	3,874	3,835	4,191	4,116	4,037	50,305
1962	4,107	3,659	4,331	3,916	4,139	3,700	3,542	3,337	3,511	4,322	3,924	4,186	46,574
1963	4,284	3,467	4,412	4,316	4,454	3,242	3,693	3,589	4,410	3,983	4,019	3,869	46,728
1964	4,032	3,607	4,397	4,161	4,324	4,305	3,682	3,683	3,006	4,119	3,951	4,122	48,009
1965	4,535	4,541	5,033	4,431	4,420	4,250	4,307	4,393	3,963	4,379	4,026	4,522	52,396
1966	4,469	4,392	4,814	4,760	4,486	4,531	4,545	4,291	3,990	4,281	4,079	4,392	53,030
1967 1/	4,535	4,424	5,207	4,241	4,423	5,083	4,357	4,370	3,945	4,284	4,053	4,289	52,721
1967 2/	4,645	4,625	4,372	4,670	4,880	4,705	4,270	4,435	4,845	4,535	4,220	4,255	54,830
Cheese, Limburger													
1950	610	599	602	508	504	537	509	428	409	525	397	359	6,003
1951	433	413	579	535	660	587	627	640	557	572	445	461	6,539
1952	559	424	521	492	619	545	473	557	520	457	458	387	6,091
1953	365	359	445	507	563	588	601	520	521	475	452	467	5,752
1954	341	382	450	456	523	506	418	378	408	462	366	328	5,018
1955	438	445	520	439	408	400	303	369	411	405	386	419	4,943
1956	425	398	386	343	337	344	397	375	403	432	394	385	4,642
1957	427	369	415	395	418	355	363	335	294	418	332	350	4,371
1958	534	293	375	372	355	326	325	286	254	248	196	232	3,607
1959	375	340	345	338	334	400	341	257	171	222	261	325	3,112
1960	302	299	295	286	330	305	237	213	286	298	302	339	3,436
1961	258	226	255	256	235	243	230	303	249	342	357	344	3,308
1962	330	381	314	280	343	268	202	269	316	380	308	335	3,616
1963	287	262	262	212	264	182	148	238	293	320	307	280	3,255
1964	326	256	181	194	176	175	180	248	177	269	296	298	2,876
1965	326	244	174	225	230	213	212	266	242	244	289	293	2,959
1966 1/	309	359	286	234	213	294	239	203	247	250	279	299	3,182
1967 2/	305	235	200	175	190	240	200	245	245	240	225	215	2,735
Cheese, cream and Neufchâtel													
1950	6,178	5,919	6,141	5,470	5,307	5,443	5,302	5,177	5,299	5,431	5,237	6,409	68,753
1951	5,383	5,974	4,411	5,755	4,401	4,374	4,572	5,314	5,155	6,993	6,412	6,982	73,563
1952	7,509	7,080	7,301	6,533	6,233	6,308	5,701	5,184	5,602	6,184	6,711	7,638	78,159
1953	7,906	6,129	7,318	6,541	6,201	5,167	5,703	5,514	5,086	6,501	6,704	7,450	78,285
1954	7,317	7,203	7,038	6,477	6,302	6,443	5,521	5,405	5,295	5,587	7,114	7,553	79,238
1955	7,153	6,533	7,270	5,777	5,442	6,629	5,211	5,539	5,653	7,417	8,132	80,174	
1956	8,352	6,862	7,051	5,340	7,026	5,509	6,138	5,535	6,116	7,809	8,234	9,180	67,919
1957	6,792	6,633	7,501	7,009	6,138	6,562	5,762	6,398	6,774	7,373	7,834	9,662	88,748
1958	8,865	7,673	8,700	7,474	6,520	7,131	6,821	5,977	7,535	8,113	8,948	10,590	94,908
1959	8,277	7,766	9,712	7,791	7,125	7,111	7,085	5,357	7,735	8,304	10,054	10,939	98,916
1960	9,152	8,527	10,411	7,478	7,780	7,765	7,241	7,233	7,881	7,416	10,313	11,567	106,437
1961	8,938	8,178	10,253	8,318	8,160	8,413	7,000	7,364	8,412	10,318	10,446	11,781	109,513
1962	9,443	9,343	10,924	9,582	7,561	8,544	9,977	2,822	4,381	11,774	11,792	14,345	121,688
1963	10,252	8,530	10,711	8,387	8,480	10,004	7,343	8,476	8,721	10,107	11,438	13,016	115,415
1964	8,812	9,507	11,584	8,547	3,13	8,812	5,122	8,345	8,832	11,386	12,351	13,841	120,184
1965	8,761	8,394	12,204	10,101	8,036	7,486	7,938	8,273	2,945	11,472	13,404	12,893	122,709
1966 1/	9,454	7,036	11,931	8,148	8,548	7,732	9,036	8,038	6,765	11,045	12,808	12,280	115,732
1967 1/	10,230	9,595	10,675	7,170	8,335	9,145	8,800	6,550	10,240	11,525	11,760	112,805	
Cheese, Italian varieties													
1950	5,183	5,480	5,818	5,268	5,131	4,466	3,738	4,386	4,362	4,497	4,471	5,159	60,481
1951	4,602	4,737	5,757	5,501	5,370	4,354	3,548	3,431	4,031	4,100	4,807	55,434	
1952	4,348	4,359	5,184	4,376	5,513	4,738	4,303	4,714	4,540	4,708	4,448	5,869	60,572
1953	5,378	5,194	7,584	4,309	4,337	5,043	4,620	4,008	4,119	5,013	5,372	5,607	47,834
1954	5,382	5,576	5,100	7,272	5,334	5,121	5,121	5,121	5,121	5,121	5,121	5,121	73,204
1955	5,382	5,082	5,082	5,082	5,082	5,082	5,082	5,082	5,082	5,082	5,082	5,082	5,082
1956	5,094	5,733	10,035	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094
1957	3,942	3,722	10,	3,722	3,722	3,722	3,722	3,722	3,722	3,722	3,722	3,722	101,722
1958	10,040	10,040	10,040	10,040	10,040	10,040	10,040	10,040	10,040	10,040	10,040	10,040	111,120
1959	11,340	13,022	12,744	12,105	12,451	12,105	12,105	12,105	12,105	12,105	12,105	12,105	132,557
1960	13,141	11,948	11,948	14,870	13,8	13,8	13,8	13,8	13,8	13,8	13,8	13,8	141,242
1961	13,140	12,740	12,740	13,942	13,942	13,942	13,942	13,942	13,942	13,942	13,942	13,942	141,242
1962	14,265	14,264	14,264	15,973	15,973	15,973	15,973	15,973	15,973	15,973	15,973	15,973	173,112
1963	14,600	13,936	13,643	17,153	17,153	17,153	17,153	17,153	17,153	17,153	17,153	17,153	192,228
1964	17,706	17,914	17,178	18,354	19,043	19,142	17,254	17,147	17,038	17,522	16,793	20,269	219,716
1965	19,022	18,518	21,973	22,302	21,245	21,392	19,526	19,235	18,732	19,344	20,009	22,862	244,470
1966 1/	21,510	21,408	25,454	24,697	23,599	23,279	23,279	21,112	21,248	20,564	20,752	21,547	267,683
1967 1/	22,587	21,545	24,315	23,225	25,486	23,040	23,040	21,293	21,080	21,083	21,320	24,315	213,000

See footnotes at end of table.

Continued-

Table 36.--Production of manufactured dairy products, United States, by months, 1950-67 -continued

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total	
- - - Thousand pounds - - -														
Cheese, all other varieties 3/														
1950	2,826	2,765	3,171	3,240	3,019	2,649	2,267	2,365	2,580	2,961	3,101	2,969	33,913	
1951	2,845	2,612	2,773	2,174	2,303	2,186	1,992	2,145	2,051	2,293	2,467	2,530	28,381	
1952	2,283	2,675	3,194	2,921	3,150	2,805	2,562	2,797	2,697	2,749	2,819	3,048	33,790	
1953	2,915	2,129	3,145	3,214	2,911	2,501	2,327	1,900	2,036	2,290	2,417	2,691	30,976	
1954	2,504	2,463	2,790	3,065	3,037	2,779	2,394	2,411	2,300	2,400	2,333	2,533	31,027	
1955	2,426	2,298	2,773	2,758	3,015	2,631	2,346	2,222	2,043	2,511	2,637	2,896	30,536	
1956	2,973	2,947	3,030	2,919	3,130	2,830	2,347	2,359	2,503	2,788	2,898	2,966	33,710	
1957	2,104	2,845	3,912	3,354	3,506	3,333	2,877	2,678	2,461	2,727	2,670	2,753	35,656	
1958	2,752	2,753	3,301	3,353	3,513	3,512	3,151	2,700	2,892	3,051	2,926	3,251	37,061	
1959	3,166	2,914	3,056	3,105	3,648	3,149	3,072	2,731	2,828	2,968	3,071	3,201	37,212	
1960	3,431	3,517	3,788	3,554	3,894	3,716	3,176	3,239	3,313	3,998	3,655	3,782	43,063	
1961	3,555	3,579	4,003	3,973	4,129	3,857	3,495	3,284	3,358	3,476	3,617	3,616	43,942	
1962	3,362	3,571	4,004	3,680	3,506	3,532	3,439	3,576	3,487	3,916	3,908	3,928	44,089	
1963	3,807	3,593	4,153	3,944	3,523	3,381	3,043	3,474	3,575	4,042	4,026	4,046	44,653	
1964	3,733	4,133	4,132	4,136	4,078	3,956	3,509	3,773	3,896	4,290	4,240	5,014	49,307	
1965	4,429	4,046	4,686	4,316	4,367	4,441	3,865	3,933	4,197	3,869	4,314	4,747	51,271	
1966	4,782	4,474	5,390	5,323	5,742	5,761	4,737	4,371	4,106	4,123	4,399	51,725		
1967	3,925	3,570	4,080	4,385	4,630	4,325	4,500	4,525	4,330	4,075	4,205	4,760	52,210	
Cottage cheese, curd 4/														
1950	21,045	24,713	26,329	24,108	30,611	29,268	28,541	27,572	25,149	27,104	26,976	24,407	322,803	
1951	27,131	28,511	32,778	31,598	35,057	32,900	31,585	30,370	27,774	28,780	26,483	26,346	359,671	
1952	27,805	30,678	34,511	34,565	35,937	34,887	33,180	30,094	29,041	30,326	28,036	27,809	374,869	
1953	30,327	34,184	37,730	35,537	38,162	37,587	35,800	32,134	31,671	32,062	30,062	29,506	403,822	
1954	31,731	41,157	44,345	34,114	38,993	38,855	38,377	35,688	33,679	34,257	32,715	31,703	433,034	
1955	34,174	35,488	44,616	40,621	43,157	41,420	39,805	38,325	36,379	34,414	33,715	458,616		
1956	37,739	42,847	51,078	46,088	48,905	48,071	44,784	43,646	42,889	40,824	39,170	524,652		
1957	44,477	41,163	53,171	44,370	51,413	48,847	47,729	45,520	42,158	40,130	40,648	39,244	546,453	
1958	42,436	45,107	53,144	44,721	50,201	47,836	47,410	45,215	43,503	41,762	40,100	352,211		
1959	44,591	48,461	54,142	49,677	51,724	51,248	49,550	47,306	46,222	46,889	43,607	42,781	576,204	
1960	45,433	46,057	58,320	52,792	53,440	51,218	50,321	50,518	47,932	47,257	44,251	42,503	593,519	
1961	45,462	49,134	56,369	52,227	53,144	52,116	49,160	48,905	45,609	46,204	43,088	40,832	578,000	
1962	46,002	45,742	53,573	51,355	54,829	51,328	47,712	42,906	45,743	47,752	45,050	42,569	590,072	
1963	46,386	47,420	57,413	42,871	54,720	50,601	53,221	51,195	47,364	50,389	45,170	43,074	603,369	
1964	48,400	55,510	52,858	52,701	54,749	54,415	51,359	49,774	50,375	47,028	45,200	622,750		
1965	48,726	54,110	52,816	55,176	55,704	55,580	53,865	52,541	50,835	50,428	48,771	45,625	629,757	
1966	51,533	56,513	51,581	53,704	55,347	55,233	51,891	51,850	49,549	48,508	47,100	45,115	620,196	
1967	49,715	52,470	51,770	51,080	51,775	51,730	53,775	53,785	50,440	52,255	48,790	45,900	629,655	
Cottage cheese, creamed 5/														
1950	25,175	26,877	32,350	30,573	32,319	31,421	31,721	30,358	27,445	29,428	27,729	26,612	352,428	
1951	30,655	32,384	36,775	35,176	37,912	35,594	35,731	34,653	31,858	33,341	30,579	30,312	404,997	
1952	33,304	35,175	41,004	34,135	40,797	37,617	36,521	36,385	35,221	35,743	35,192	33,167	445,701	
1953	37,702	36,592	40,204	43,748	44,893	45,976	45,447	41,319	40,069	42,006	37,768	35,744	500,790	
1954	39,531	40,104	51,311	44,100	47,373	48,455	48,374	44,113	42,175	42,746	40,838	39,491	534,338	
1955	42,403	44,398	53,821	50,011	50,838	50,483	50,326	48,563	45,705	45,133	42,955	42,236	569,295	
1956	47,028	50,780	51,241	51,701	50,910	55,451	55,410	55,775	54,021	51,915	51,786	48,921	663,525	
1957	53,446	54,171	56,618	53,571	53,475	51,404	50,404	51,131	57,613	56,238	58,830	52,081	693,526	
1958	55,013	51,106	58,335	53,473	54,431	54,996	51,767	51,000	50,301	50,577	55,236	54,645	738,754	
1959	57,571	51,156	51,157	51,832	51,431	51,761	51,557	51,757	51,355	51,323	57,500	55,610	770,384	
1960	58,600	61,493	70,300	68,781	61,008	61,608	61,567	61,887	61,830	61,638	61,400	57,707	55,433	774,078
1961	62,913	62,470	75,414	70,913	70,310	65,225	62,887	65,841	66,726	63,607	66,756	55,339	783,721	
1962	64,377	65,553	76,454	70,704	70,959	68,203	65,841	66,610	66,740	66,891	66,927	66,733	800,229	
1963	65,159	73,313	76,572	70,422	70,005	67,397	71,553	63,678	62,740	62,740	62,463	59,723	831,795	
1964	65,442	75,077	77,224	70,537	72,547	72,207	73,175	68,331	66,930	67,819	66,630	63,583	837,357	
1965	65,154	67,095	64,625	70,465	74,247	73,458	75,043	69,709	67,337	66,630	66,583	62,020	829,736	
1966	66,387	69,721	80,192	77,111	73,194	73,209	71,446	69,523	66,356	66,980	69,385	63,915	841,705	
1967	68,635	70,430	76,170	70,825	71,940	75,150	72,070	72,505	66,980	69,385	63,915	60,500		
Cottage cheese, partially creamed 6/														
1957	4,357	5,618	3,141	3,071	3,224	2,903	2,704	2,522	2,333	2,324	2,249	2,003	31,349	
1958	5,144	5,128	2,541	2,520	1,580	2,335	2,343	2,214	2,151	2,215	1,954	1,863	27,102	
1959	2,875	2,773	2,497	2,591	2,610	2,154	2,059	2,357	2,384	2,374	2,180	2,159	29,123	
1960	2,211	2,441	2,441	2,583	2,637	2,025	2,573	2,608	2,339	2,336	2,110	1,978	29,116	
1961	2,101	2,364	2,601	2,618	2,690	2,740	2,658	2,643	2,463	2,398	2,176	2,004	29,866	
1962	2,183	2,697	2,751	2,754	2,613	2,511	2,418	2,501	2,216	2,317	2,092	1,916	28,516	
1963	2,132	2,093	2,637	2,323	2,301	2,302	2,413	2,376	2,334	2,418	2,259	1,866	27,473	
1964	2,196	2,594	2,674	2,508	2,650	2,621	2,599	2,543	2,480	2,546	2,210	2,093	30,044	
1965	2,119	2,056	2,544	2,364	2,383	2,168	2,246	2,236	2,229	2,229	2,006	1,886	26,810	
1966	2,144	2,179	2,640	2,411	2,466	2,450	2,263	2,371	2,227	2,092	1,998	1,868	27,007	
1967	N.A.	R.A.	H.A.	H.A.	H.A.	H.A.								

See footnotes at end of table.

Continued -

Table 38.--Production of manufactured dairy products, United States, by months, 1950-67 -continued

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
- Thousand pounds -													
Condensed milk, sweetened, unskimmed, case goods													
1950	3,928	5,235	6,038	6,906	5,320	5,155	4,854	6,176	5,876	5,267	5,504	3,620	61,973
1951	4,962	4,401	4,102	4,193	5,690	6,195	4,841	4,347	4,180	5,206	4,020	6,191	56,933
1952	6,397	5,968	7,318	4,467	4,146	4,563	3,487	3,614	3,218	3,491	3,273	4,660	54,138
1953	5,016	4,211	4,191	4,371	5,235	3,650	2,582	3,313	2,236	2,890	3,067	1,737	41,444
1954	2,303	1,839	2,118	2,484	1,957	1,794	1,947	2,569	2,842	2,429	2,080	2,097	15,284
1955	2,592	2,143	2,896	2,192	1,681	2,134	2,960	2,996	2,509	3,909	3,838	3,881	33,661
1956	3,129	4,267	4,005	4,616	5,257	7,076	7,383	6,334	6,571	6,705	7,593	69,725	
1957	7,270	8,193	6,413	7,427	3,768	3,304	5,569	4,024	3,387	4,051	3,151	3,203	59,860
1958	4,107	2,650	4,246	6,376	6,372	5,912	5,484	4,357	5,120	4,344	3,862	4,186	57,054
1959	4,220	4,877	5,233	5,311	5,728	6,106	5,812	5,132	4,924	4,463	4,363	4,477	60,546
1960	4,783	4,998	6,115	6,712	6,271	5,123	5,724	5,455	5,695	5,038	5,517	4,799	67,830
1961	6,407	5,669	5,931	5,753	6,878	5,707	5,804	5,932	5,322	6,004	5,237	5,403	69,837
1962	6,100	5,549	4,393	5,200	8,257	6,846	4,710	6,547	5,828	7,899	6,839	5,841	74,932
1963	4,965	4,469	6,228	6,899	8,112	7,723	9,802	9,565	8,852	8,897	4,029	7,015	78,951
1964	5,944	5,534	6,402	10,683	9,981	7,188	8,176	8,657	7,170	7,792	6,604	10,497	94,623
1965	8,615	4,627	7,661	10,170	9,251	5,295	9,276	8,593	5,440	7,601	9,101	10,318	95,946
1966 1/	9,394	9,275	9,246	9,427	11,150	11,182	11,631	12,216	12,149	12,343	11,125	9,459	128,597
1967 1/	4,650	2,900	3,950	6,600	6,900	6,200	7,900	3,350	3,250	4,300	5,900	7,800	63,700
Condensed milk, unskimmed, sweetened and unsweetened, bulk goods													
1950	15,859	16,472	18,914	20,372	24,245	25,710	29,676	29,604	23,619	20,977	17,720	17,766	260,934
1951	16,899	16,635	22,978	21,097	27,356	26,889	31,549	31,272	24,640	20,343	15,549	17,641	272,848
1952	18,392	18,459	20,542	22,133	27,303	28,596	31,445	28,178	23,016	18,967	17,180	16,115	270,326
1953	18,608	17,840	22,494	23,655	29,043	26,213	31,021	28,770	23,810	21,187	18,007	17,958	280,606
1954	18,822	18,620	22,913	23,784	28,373	27,690	29,861	28,386	23,457	23,586	20,020	19,977	285,489
1955	20,674	20,753	26,890	27,413	31,218	29,697	31,782	31,395	24,490	22,756	20,205	21,346	308,619
1956	20,889	22,341	26,757	28,207	32,576	31,980	34,791	34,614	29,871	27,426	26,032	27,544	343,028
1957	28,136	25,346	30,212	31,182	35,009	36,406	36,582	34,448	31,593	28,022	24,228	23,654	364,818
1958	24,997	23,262	30,797	35,574	37,701	39,518	42,363	42,131	34,971	30,965	27,591	26,344	395,214
1959	27,735	26,538	33,278	33,175	38,944	41,111	40,823	42,362	38,315	32,134	30,167	29,896	416,477
1960	29,212	27,882	31,335	36,309	40,466	41,520	41,288	42,418	36,295	33,434	31,266	29,548	421,005
1961	31,927	32,084	40,863	38,884	42,539	41,574	42,225	44,410	38,639	33,725	29,100	28,529	444,499
1962	26,507	28,865	34,200	35,672	36,654	37,071	42,139	41,942	35,135	31,245	28,060	26,276	405,766
1963	27,865	27,001	32,280	36,221	36,909	37,281	39,924	40,617	35,311	32,561	29,464	26,914	392,716
1964	26,747	28,329	34,536	35,298	40,151	39,876	42,203	42,974	37,126	30,471	28,005	26,431	412,147
1965	27,869	27,189	33,051	33,142	36,950	39,179	38,015	39,588	31,398	30,204	26,082	26,082	388,847
1966 1/	25,920	26,754	32,023	30,445	33,574	36,274	35,482	35,843	31,683	27,959	23,098	21,020	360,075
1967 1/	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Evaporated milk, unsweetened and unskimmed, case goods													
1950	167,450	184,473	240,068	259,530	347,611	350,624	303,067	282,832	232,155	199,430	157,764	157,471	2,882,475
1951	180,763	189,706	257,623	288,752	339,438	372,893	311,743	264,797	195,594	168,810	131,271	141,095	2,898,386
1952	156,020	162,039	204,647	261,590	370,312	349,500	271,393	277,010	242,322	206,184	166,163	172,854	2,840,036
1953	169,708	159,084	202,404	243,376	321,125	324,737	262,797	227,369	170,473	162,301	152,541	157,424	2,553,339
1954	163,399	156,132	194,174	243,796	314,645	308,014	265,801	236,673	186,296	159,044	150,621	153,218	2,534,215
1955	164,346	174,711	229,532	255,145	325,107	303,455	255,679	226,206	184,606	164,805	143,260	152,479	2,579,031
1956	161,751	171,004	208,810	240,078	300,083	302,282	266,979	232,599	189,258	163,928	146,067	154,295	2,540,141
1957	161,282	169,493	211,506	246,819	312,071	278,722	243,163	213,993	170,157	161,601	130,803	141,991	2,447,637
1958	143,712	136,376	176,000	207,631	270,197	270,787	250,497	216,293	164,702	151,621	131,902	138,605	2,295,332
1959	143,439	140,356	182,391	209,280	271,993	270,003	235,329	216,557	185,061	152,655	124,178	136,720	2,267,961
1960	132,741	137,216	159,276	202,638	261,971	245,100	221,996	202,602	170,906	160,250	139,178	139,590	2,177,267
1961	135,238	132,113	181,533	207,083	268,187	273,153	213,243	188,443	157,407	138,073	117,736	125,550	2,117,467
1962	118,155	119,013	150,025	178,467	227,493	216,095	191,733	170,508	138,739	142,758	132,129	143,659	1,928,834
1963	136,898	124,211	149,613	181,178	211,503	208,103	184,436	175,209	140,327	119,720	121,160	133,929	1,897,278
1964	142,496	142,410	151,641	162,597	211,316	203,826	183,047	172,392	145,124	131,837	111,150	127,265	1,886,040
1965	120,777	120,703	132,483	150,005	181,814	182,526	160,246	149,889	130,277	123,714	110,915	120,629	1,697,974
1966 1/	113,34	113,687	142,226	158,949	187,968	191,711	159,842	160,303	133,437	133,628	101,869	103,183	1,595,143
1967 1/	105,200	102,600	119,500	167,200	173,300	152,000	141,900	115,500	97,000	85,000	92,900	1,490,000	
Dry whole milk 1/													
1950	8,726	7,969	10,625	9,520	10,612	12,173	11,191	12,455	11,302	12,074	9,056	9,281	124,986
1951	12,364	11,908	14,339	14,394	15,804	14,794	13,869	9,373	7,338	9,005	11,643	8,157	131,917
1952	7,305	7,365	9,330	10,163	11,396	13,163	9,784	10,134	6,987	5,775	4,993	5,839	102,318
1953	6,689	6,460	8,140	8,124	9,391	9,243	10,176	10,002	8,819	9,251	7,786	7,006	101,179
1954	5,962	6,185	6,365	10,438	10,458	10,676	8,451	7,255	6,525	6,529	6,634	7,275	96,700
1955	7,866	7,772	8,136	9,010	11,338	11,389	9,353	8,527	9,444	9,538	9,080	9,080	106,317
1956	7,980	8,810	9,719	10,284	11,235	10,918	10,051	9,021	8,408	7,476	7,026	9,161	110,315
1957	8,162	6,881	7,683	8,930	11,248	10,475	10,171	9,230	7,210	8,521	7,120	8,554	103,174
1958	7,954	6,301	6,337	7,392	8,942	8,997	7,194	7,119	7,378	7,733	6,178	5,947	87,702
1959	7,086	6,615	8,010	7,917	8,718	8,458	7,107	6,419	6,867	5,071	6,805	8,290	90,513
1960	8,289	7,307	8,747	8,523	9,179	8,791	6,709	6,999	8,195	9,023	9,454	7,771	97,996
1961	6,566	6,111	6,845	6,185	7,438	7,503	6,501	6,587	5,474	5,474	7,606	7,561	7,319
1962	8,739	5,851	6,610	7,599	10,073	8,414	4,951	5,683	6,048	6,767	7,809	7,371	86,117
1963	9,129	8,589	7,930	6,474	8,124	7,047	7,365	8,091	7,570	7,137	6,667	6,292	91,015
1964	7,605	6,624	7,398	7,717	7,209	6,711	6,419	5,247	7,245	8,733	7,378	8,336	87,522
1965	7,981	7,715	8,365	8,266	7,658	7,727	6,470	5,635	5,754	6,525	7,770	8,766	88,622
1966 1/	9,593	8,169	8,383	9,307	9,953	10,319	7,051	7,334	6,778	6,275	5,555	5,633	94,350
1967 1/	6,700	6,700	8,000	8,80									

Table 38 --Production of manufactured dairy products, United States, 1950-67 -continued

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total		
Nonfat dry milk for human consumption															
- Thousand pounds -															
1950															
1951	48,138	68,414	88,100	103,727	120,675	122,324	94,385	64,178	44,827	36,281	30,923	38,921	881,492		
1952	42,421	60,655	54,711	70,440	41,008	107,513	81,113	61,005	44,289	36,057	25,501	35,960	702,476		
1953	44,769	51,108	70,309	82,261	125,435	117,859	82,860	74,838	52,092	45,846	43,844	66,104	863,220		
1954	50,499	38,025	111,874	128,359	151,000	145,024	114,147	97,135	67,950	66,657	60,130	97,014	1,213,774		
1955	102,838	108,547	137,890	143,500	174,118	161,586	117,100	87,517	69,209	57,394	67,548	89,537	1,334,043		
1956	101,166	68,562	123,005	143,172	148,216	170,534	114,284	96,056	70,755	76,591	77,504	101,281	1,365,771		
1957	115,046	116,097	142,600	158,326	173,056	174,413	120,536	94,771	91,712	81,228	85,621	111,117	1,489,894		
1958	125,879	123,469	149,012	165,508	209,366	197,472	143,619	111,122	85,488	98,401	95,407	122,407	1,623,880		
1959	138,288	132,451	159,671	172,461	210,505	207,367	156,145	114,028	90,650	99,214	102,508	126,340	1,709,664		
1960	139,618	133,949	159,848	180,297	213,346	193,773	147,570	111,260	97,017	100,187	105,054	136,333	1,723,212		
1961	151,159	157,876	170,018	180,751	182,504	206,853	158,755	121,618	96,810	107,906	106,782	133,939	1,818,605		
1962	147,284	146,605	178,251	104,511	209,402	234,746	182,698	144,284	119,722	139,352	136,857	170,321	2,019,818		
1963	176,638	171,454	206,744	217,330	265,014	263,448	190,500	156,575	131,493	141,921	143,659	172,465	2,230,269		
1964	176,770	169,059	195,430	184,282	250,900	260,447	183,405	146,331	120,328	121,604	128,830	159,114	2,106,058		
1965	177,100	180,095	204,505	221,482	255,779	231,421	181,419	150,141	121,746	147,179	135,899	177,203	2,177,189		
1966	184,300	180,087	202,037	213,589	236,434	221,111	172,800	131,162	100,273	101,731	105,508	129,945	1,988,508		
1967 1/	133,384	123,700	145,768	145,417	168,751	171,38	131,822	112,564	88,505	93,355	92,328	125,107	1,595,134		
1967 2/	135,200	129,500	145,100	173,000	202,450	157,500	130,100	100,300	100,800	100,600	100,600	123,900	1,694,250		
Ice cream															
- Thousand gallons -															
1950	31,674	33,186	32,168	46,130	56,108	44,356	46,811	64,666	48,661	42,838	35,729	29,984	554,351		
1951	33,560	33,436	41,740	44,417	50,730	41,564	48,710	67,342	49,658	44,403	38,054	31,485	566,849		
1952	36,832	38,279	40,144	49,023	50,713	56,114	73,951	62,623	53,221	43,671	35,401	35,883	592,705		
1953	36,969	37,406	45,846	50,780	67,247	72,730	63,140	55,688	45,830	37,103	37,100	605,051			
1954	33,805	49,242	46,130	50,584	52,104	60,392	69,180	63,524	54,507	49,333	39,451	37,481	596,821		
1955	37,871	37,500	46,100	50,574	59,767	66,154	71,552	74,524	57,024	41,342	37,506	628,525			
1956	34,539	43,122	49,201	50,006	65,530	65,421	70,130	71,058	53,207	50,706	43,818	38,390	641,333		
1957	41,654	41,247	48,715	53,811	60,716	67,327	77,083	70,351	55,387	48,668	41,035	40,582	650,583		
1958	43,556	46,250	47,327	55,310	61,119	74,324	76,082	71,056	58,693	53,087	43,256	42,718	656,026		
1959	42,103	44,405	53,348	57,084	64,356	74,324	78,054	60,344	53,025	48,640	46,008	48,931			
1960	44,149	46,016	53,577	58,335	64,119	70,350	72,081	70,635	65,156	51,482	47,260	43,885	699,605		
1961	44,310	45,453	54,043	53,371	64,350	73,325	73,016	76,411	64,405	54,275	47,732	43,818	699,376		
1962	45,651	45,366	55,748	56,121	64,345	71,453	75,470	76,472	60,675	56,008	48,214	43,843	704,428		
1963	47,286	46,888	55,474	60,546	60,714	70,460	75,577	78,472	70,765	58,917	48,850	45,648	717,597		
1964	49,010	50,393	56,233	60,516	66,114	75,847	81,437	73,442	66,442	56,866	51,279	49,510	738,743		
1965	49,351	50,473	60,504	63,004	77,025	76,767	74,021	76,513	58,122	58,023	54,788	51,927	757,000		
1966	50,411	50,730	63,341	61,546	77,120	76,473	80,311	77,772	65,197	58,864	53,000	49,522	752,164		
1967 1/	51,096	53,375	65,342	62,450	76,845	77,140	74,056	74,419	60,545	54,730	44,490	44,490	756,815		
Ice milk															
1950	1,456	1,773	311	1,504	2,532	2,462	1,729	1,753	1,742	3,115	2,211	1,588	34,870		
1951	1,242	1,300	1,244	1,473	1,471	1,471	1,008	1,560	1,866	2,537	1,983	1,983	45,804		
1952	1,500	1,543	1,231	1,471	1,713	1,707	1,370	1,554	4,270	2,067	3,462	53,702			
1953	1,001	3,312	1,137	1,201	1,210	1,210	1,151	1,151	1,147	5,417	3,875	3,222	44,710		
1954	1,573	1,512	5,530	1,514	1,640	1,640	1,511	1,511	1,511	5,078	4,575	3,972	80,019		
1955	1,571	3,624	1,213	2,711	2,699	1,142	1,142	1,142	1,142	1,142	4,555	3,586	30,185		
1956	4,200	5,540	1,700	2,707	2,670	1,670	1,670	1,670	1,670	7,770	5,302	4,337	103,620		
1957	4,722	5,185	3,145	3,145	3,145	3,145	2,836	2,836	2,836	7,380	5,282	4,921	111,165		
1958	5,001	5,056	2,127	10,211	11,119	11,119	11,119	11,119	11,119	11,119	8,978	6,011	11,470	117,404	
1959	5,513	1,136	11,201	11,201	11,201	11,201	11,201	11,201	11,201	9,713	6,834	5,395	134,216		
1960	7,322	7,674	11,200	11,200	11,200	11,200	11,200	11,200	11,200	16,218	7,720	6,588	145,177		
1961	7,071	7,117	11,441	11,566	11,441	11,566	11,566	11,566	11,566	11,566	12,052	9,116	7,427	163,979	
1962	7,000	11,143	12,321	12,290	10,097	10,097	10,097	10,097	10,097	17,346	13,977	9,756	8,018	188,140	
1963	8,141	8,242	15,701	15,701	11,565	11,565	11,565	11,565	11,565	18,188	18,188	18,188	8,840	203,348	
1964	10,115	11,355	15,310	16,367	16,367	16,367	16,367	16,367	16,367	20,441	15,703	10,633	12,514	217,722	
1965	10,055	12,376	19,721	24,197	24,198	24,198	24,198	24,198	24,198	21,559	16,990	13,533	11,992	230,990	
1966	13,541	12,374	19,827	10,119	14,384	14,384	14,384	14,384	14,384	22,171	16,579	13,504	11,828	249,244	
1967 1/	13,480	13,320	16,355	16,355	16,355	16,355	16,355	16,355	16,355	28,775	18,445	14,750	12,795	255,535	
Sherbet, milk															
1950	608	674	722	1,177	1,282	2,444	2,442	2,316	1,541	1,284	1,019	715	17,018		
1951	606	682	1,300	1,401	.06	1,733	3,073	3,073	3,073	1,693	1,500	1,368	786	20,469	
1952	665	1,150	1,310	1,489	1,703	3,767	3,767	3,767	3,767	1,694	1,654	1,184	1,111	25,637	
1953	1,237	1,370	1,607	1,786	1,786	4,376	4,376	4,376	4,376	2,941	2,052	1,396	1,296	31,079	
1954	1,244	1,585	1,310	2,610	3,435	1,454	1,454	1,454	1,454	3,011	2,074	1,629	1,385	38,170	
1955	1,430	1,547	1,468	3,065	6,311	1,460	1,460	1,460	1,460	3,152	2,053	1,697	1,347	37,375	
1956	1,484	1,618	1,618	1,725	3,126	3,126	3,126	3,126	3,126	4,720	2,895	1,784	1,387	35,721	
1957	1,484	1,747	3,094	3,094	1,173	5,102	5,102	5,102	5,102	4,746	2,887	2,076	1,529	1,473	36,712
1958	1,701	1,614	1,614	1,614	4,104	6,899	5,044	4,750	3,105	3,105	3,498	1,746	1,574	37,083	
1959	1,633	1,656	1,656	1,656	1,656	5,457	5,457	5,457	5,457	5,180	3,779	2,483	1,798	1,814	40,386
1960	1,880	2,072	3,123	3,510	4,362	5,451	5,451	5,336	3,798	2,417	1,970	1,813	40,731		
1961	1,940	2,073	3,105	3,242	4,516	5,243	5,243	5,148	3,506	2,591	2,017	1,724	40,400		
1962	2,085	2,155	3,403	3,477	6,753	5,652	5,652	5,426	4,373	3,305	2,511	2,048	1,847	40,651	
1963	2,218	2,120	3,777	3,777	4,423	5,024	5,024	5,024	5,024	5,184	3,149</td				

Table 38.—Production of manufactured dairy products, United States, 1950-67 -continued

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
"Mellorine type" frozen desserts													
- Thousand gallons -													
1952	312	325	428	567	1,024	1,411	1,529	1,526	1,363	1,090	940	673	11,188
1953	1,064	1,162	1,607	1,767	2,501	3,139	2,975	2,731	2,582	1,429	1,464	1,283	24,507
1954	1,503	1,995	2,339	2,720	2,703	3,083	3,904	3,125	3,136	2,443	1,759	1,635	31,379
1955	1,758	1,873	2,681	2,729	3,291	3,589	3,543	3,825	3,095	2,385	1,765	1,536	36,361
1956	1,662	2,095	2,726	2,799	3,540	3,767	3,496	2,837	2,827	1,757	1,841	1,564	33,473
1957	1,965	2,187	2,512	2,865	3,520	3,591	3,361	4,034	3,024	1,491	1,846	1,744	34,241
1958	2,243	2,381	2,707	3,405	4,120	4,397	4,721	4,475	3,619	3,020	2,234	2,055	39,590
1959	2,054	2,444	3,338	3,601	4,146	4,825	5,307	4,709	4,140	3,191	2,356	2,388	40,399
1960	2,537	2,913	3,454	3,830	4,350	5,339	4,921	5,118	4,375	3,344	2,730	2,255	45,714
1961	2,825	3,066	4,044	3,948	4,737	5,277	5,373	5,449	4,314	3,730	2,817	2,400	46,021
1962	2,987	3,401	3,905	4,194	5,164	5,475	5,898	5,843	4,191	4,158	2,876	2,532	50,594
1963	3,055	3,158	4,211	4,449	5,060	5,046	5,659	5,692	4,520	4,459	2,933	2,445	50,771
1964	3,200	3,197	4,012	4,476	4,336	5,445	5,211	5,531	4,302	4,117	3,092	2,624	51,377
1965	3,407	3,426	4,257	4,680	4,970	5,530	5,007	5,843	4,836	3,388	3,347	2,938	52,169
1966 1/	3,235	3,300	4,599	4,361	4,815	5,091	5,503	5,714	4,480	3,915	3,264	2,746	51,133
1967 1/	3,230	3,555	4,625	4,405	5,235	5,255	5,200	5,905	4,515	4,325	3,340	2,615	53,575
Oleomargarine, colored and uncolored 2/													
- Thousand pounds -													
1950	84,247	81,307	95,321	93,330	56,583	69,334	69,425	84,159	64,829	74,534	93,852	89,959	937,041
1951	112,813	79,493	91,137	71,393	80,344	70,927	69,436	86,233	85,074	95,219	94,979	96,440	1,040,715
1952	179,719	115,213	97,950	102,274	101,231	105,474	89,560	87,534	127,354	124,522	106,504	118,453	1,285,375
1953	126,580	114,037	113,501	93,279	89,896	103,203	89,753	96,053	114,574	135,217	107,419	107,291	1,291,803
1954	131,959	124,242	116,538	118,581	102,844	90,334	87,399	105,304	118,051	117,079	134,717	116,346	1,304,336
1955	124,476	119,803	125,781	104,407	112,569	105,024	79,399	91,597	113,443	124,428	116,417	116,020	1,333,689
1956	133,853	135,905	127,166	63,514	107,940	85,740	81,430	106,747	114,970	134,524	132,545	126,583	1,370,465
1957	135,936	121,849	120,636	173,011	116,360	98,852	110,141	111,976	120,901	137,917	140,951	134,719	1,462,909
1958	150,862	135,202	124,382	131,931	121,338	112,912	120,884	118,020	136,592	143,703	129,009	148,916	1,573,230
1959	149,400	149,000	132,100	123,600	115,700	122,700	115,700	118,900	130,900	144,180	143,500	143,800	1,611,400
1960	158,500	143,500	150,400	139,600	123,700	139,600	120,100	135,200	134,600	150,300	148,400	158,300	1,695,700
1961	175,300	155,900	139,200	128,400	138,700	132,700	132,900	123,500	146,800	157,300	147,000	147,800	1,703,700
1962	159,800	140,600	142,900	135,900	136,100	129,600	125,900	140,100	137,000	145,100	155,900	157,000	1,705,900
1963	179,200	157,000	145,600	137,500	145,000	130,000	119,800	141,600	157,000	167,700	147,900	163,100	1,793,000
1964	181,400	159,400	159,800	150,200	134,400	134,300	130,500	142,500	12,100	167,700	143,900	166,700	1,857,400
1965	163,200	167,200	170,500	154,300	141,500	144,100	142,900	146,600	164,900	161,500	168,700	175,400	1,903,900
1966 1/	185,500	172,700	188,500	163,500	164,300	159,500	147,900	175,100	173,400	190,900	193,300	182,900	1,109,700
1967 1/	202,300	174,700	194,900	160,500	171,000	173,600	134,400	176,800	168,700	186,500	176,800	189,300	2,114,100

1/ Preliminary. 2/ Excludes full-skim American and cottage cheese. 3/ Includes part-skim American, blue-mold, and "all other varieties". 4/ Used for processing into full or partially creamed cottage cheese or for sale to consumers in dry form. Curd and full or partially creamed cottage cheese should not be added together to obtain consumption. Although a small quantity of cottage cheese curd is sold directly for consumption in dry form, most of it is creamed within the plant or shipped to another plant where a creaming mixture is added prior to sale. 5/ Not less than 4 percent milkfat content. 6/ Less than 4 percent milkfat content. This product is not legal in interstate commerce and in many States. 7/ Sweetened and unsweetened. 8/ Freezer-made milkshake included beginning 1957. 9/ Computed from unrounded data.

Data available annually in Production of Manufactured Dairy Products. Monthly data from various reports published by the Crop Reporting Board, Department of Agriculture. Margarine data from Margarine Statistics Report, National Association of Margarine Manufacturers.

Footnotes for table 4, page 6—

1/ Preliminary. 2/ Includes Colby, waxed curd, high and low moisture Jack, Monterey, and granular. 3/ Used for processing into full or partially creamed cottage cheese or for sale to consumers in dry form. 4/ Includes Alaska and Hawaii. 5/ Milkfat content not less than 4 percent. 6/ Includes freezer-made milkshake.

Data published annually in Production of Manufactured Dairy Products.

Table 39.--Manufactured dairy products: Production of specified items, United States, 1960-67 1/

Item	1960	1961	1962	1963	1964	1965	1966 2/	1967 2/
Million pounds								
Butter, creamery	1,372.9	1,404.1	1,537.1	1,419.7	1,441.5	1,324.6	1,112.0	1,233.4
Cheese								
American:								
Cheddar	894.3	1,021.2	955.9	965.3	1,009.1	1,007.8	1,043.1	[1,271.5]
Whole milk 3/	102.8	127.5	138.5	143.0	148.2	150.5	177.5	8.2
Part skim	6.4	7.1	7.6	6.8	7.2	8.3	8.2	N.A.
Swiss, including block	121.1	120.5	109.4	119.9	121.8	122.7	136.7	130.2
Munster	23.8	23.0	23.3	24.0	28.8	30.7	29.9	[54.8]
Brick	26.5	23.7	23.4	24.0	23.6	22.3	22.9	2.7
Limburger	3.4	3.3	3.6	3.3	2.9	3.0	3.2	2.7
All Italian varieties	157.5	161.8	172.0	192.2	219.7	244.5	267.9	273.1
Cream	99.1	102.1	116.6	107.8	114.1	116.3	111.2	106.4
Neufchâtel	7.3	7.4	5.1	7.6	6.1	6.4	5.6	6.4
Blue Mold 4/	15.2	16.2	14.5	15.4	16.8	19.0	20.2	19.5
All other varieties	21.5	20.7	22.0	22.5	25.3	24.0	29.3	N.A.
Total 5/	1,478.0	1,634.5	1,592.0	1,631.8	1,723.6	1,755.5	1,855.5	1,897.3
Full-skim American type								
Cottage cheese:								
Curd 6/	593.6	578.0	590.1	603.4	622.8	629.8	620.2	629.7
Creamed 7/	770.3	774.1	783.7	800.2	831.8	837.4	829.7	841.7
Partially creamed 8/	29.1	29.9	28.5	27.5	30.0	26.8	27.0	N.A.
Condensed milk								
Sweetened:								
Case goods, unskimmed	67.8	69.8	74.1	79.0	94.6	95.9	128.6	63.7
Bulk goods:								
Skin	56.1	52.2	56.7	55.8	57.9	53.6	61.2	N.A.
Unskimmed	47.8	50.1	51.3	58.7	59.6	64.5	65.2	N.A.
Unsweetened, bulk goods								
Skimmed	727.7	803.3	817.6	779.1	831.4	903.2	974.1	N.A.
Unskimmed	373.2	394.4	354.4	334.0	352.6	324.4	294.9	N.A.
Evaporated milk, unsweetened								
Case goods:								
Skimmed	11.2	12.0	11.7	11.4	10.4	10.4	10.5	N.A.
Unskimmed	2,177.3	2,117.5	1,928.8	1,897.3	1,888.1	1,693.0	1,696.1	1,498.9
Concentrated skim milk for animal feed								
Condensed or evaporated buttermilk								
Condensed whey								
Dry milk								
Whole milk 10/	98.0	81.7	86.1	91.0	87.6	88.6	94.4	82.8
Nonfat dry milk for human consumption								
Skin milk for animal feed	1,818.6	2,019.8	2,230.3	2,106.1	2,177.2	1,988.5	1,595.1	1,694.3
Dry ice cream mix	25.9	27.8	30.5	23.6	22.0	24.6	26.4	27.5
Buttermilk	2.0	1.9	2.3	1.6	1.5	3.7	6.7	N.A.
Cream	86.4	89.0	86.4	87.5	92.0	87.4	76.2	69.7
Whey	276.9	271.5	284.8	316.9	371.9	404.3	470.9	N.A.
Malted milk powder	24.5	24.0	23.1	22.5	22.4	22.2	22.9	N.A.
Milk sugar, crude	50.1	35.5	52.3	39.4	41.3	65.0	65.1	N.A.
Million gallons								
Frozen products								
Ice cream, wholesale and retail	699.6	699.4	704.4	717.6	738.7	757.0	752.2	756.8
Milk sherbet	40.7	40.4	40.7	42.2	44.0	45.4	47.7	46.7
Ice milk	145.2	164.0	188.1	203.3	217.7	231.0	240.2	255.5
Other frozen dairy products	4.9	4.5	5.2	5.4	5.9	6.5	6.8	N.A.
"Mellorine-type" frozen desserts	45.2	48.0	50.6	50.7	51.4	53.2	51.6	53.6
Water ices	33.4	32.9	33.2	33.8	36.4	37.1	40.0	39.4
Ice cream mix	367.8	364.8	369.7	376.9	387.7	393.0	386.6	N.A.
All other mix 11/	115.7	127.4	141.6	153.0	166.1	176.2	184.4	N.A.
"Mellorine-type" mix	24.4	25.1	26.8	26.6	26.6	28.0	26.0	N.A.

1/ Includes Alaska and Hawaii. 2/ Preliminary. 3/ Includes Colby, washed curd, high and low moisture jack, Monterey, and granular cheese. 4/ Includes Gorgonzola. 5/ Excludes full-skim American and cottage cheese. 6/ Used for processing into full or partially creamed cottage cheese with small amounts sold to consumers in dry form. 7/ Milkfat content not less than 4.0 percent. 8/ Milkfat content less than 4.0 percent, not legal in interstate commerce and in many States. 9/ Not shown when less than 3 plants reported or individual plant operations might be disclosed. 10/ Sweetened and unsweetened. 11/ Includes mixes for sherbet, ice milk, and milkshake.

Data published annually in Production of Manufactured Dairy Products.

Table 40.--Monthly production of manufactured dairy products, United States, by regions, 1966 1/

Region	Plants:	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	No.	Thou. lb.	Thou. lb.	Thou. lb.										
Semi- dry butter														
New England	14	618	997	514	590	641	871	88	112	150	393	396	442	5,514
Middle Atlantic	68	4,593	5,503	5,910	6,933	6,766	6,833	1,802	1,321	1,592	2,812	2,504	4,206	49,928
East North Central	211	27,657	28,888	26,918	30,470	31,331	34,043	21,349	20,036	17,519	22,699	22,776	27,833	309,782
West North Central	543	11,714	10,764	10,997	10,951	10,430	10,112	11,671	13,040	17,395	19,026	11,869	19,349	597,148
South Atlantic	19	289	338	322	371	433	409	371	363	323	433	713	332	4,719
South Central	44	4,304	4,048	3,822	3,474	4,094	3,889	3,265	3,768	3,889	4,637	4,938	5,257	49,365
Mountain	73	3,289	3,099	3,420	3,529	3,934	3,696	3,690	3,525	3,379	3,252	3,430	3,747	41,992
Pacific	76	4,952	3,686	3,833	4,220	4,798	4,667	4,848	4,331	4,111	4,190	4,212	5,993	53,661
United States	1,048	98,569	91,923	101,766	106,538	114,552	114,340	83,104	76,516	86,660	80,860	97,159	1,112,009	
Cheddar cheese, made from whole milk														
New England	5	467	362	666	1,077	1,256	1,398	1,140	667	461	454	213	232	8,493
Middle Atlantic	22	1,724	2,560	4,06	3,385	7,023	6,840	3,592	1,789	1,418	1,473	1,573	1,841	40,780
East North Central	477	37,418	38,888	46,768	48,999	54,123	58,055	47,301	43,537	36,309	37,312	37,253	43,001	529,113
West North Central	124	18,900	18,653	22,996	24,967	28,582	29,883	26,288	24,539	22,283	22,004	21,708	24,717	285,464
South Atlantic	3	336	216	262	388	588	734	629	656	c31	546	439	650	5,975
South Central	64	5,871	4,830	10,844	14,735	15,177	12,296	15,512	11,561	9,908	7,634	9,158	121,794	
Mountain	40	1,810	1,956	2,446	2,204	2,963	3,537	3,043	3,501	2,387	2,537	2,581	3,230	31,185
Pacific	30	798	880	1,404	2,154	3,649	3,867	2,976	2,056	1,454	1,313	1,064	1,009	20,424
United States	765	67,321	66,237	86,330	97,018	112,047	118,471	96,839	88,257	78,500	75,577	72,465	83,938	1,043,124
Total American cheese, made from whole milk														
New England	6	501	360	1,75	1,004	1,274	1,607	1,168	673	507	518	329	444	8,932
Middle Atlantic	29	1,981	2,872	5,002	6,892	7,654	8,080	4,176	2,244	1,945	1,845	1,933	2,216	40,844
East North Central	527	45,128	44,513	54,884	57,703	63,084	68,929	56,691	52,451	46,552	46,153	44,394	51,423	631,547
West North Central	129	11,710	20,736	25,124	27,711	32,130	33,842	30,154	28,040	25,337	25,072	24,261	27,316	321,465
South Atlantic	4	347	227	275	405	618	763	649	678	654	569	656	6,306	
South Central	66	1,730	5,461	8,061	11,684	15,751	16,326	13,339	13,555	12,558	10,887	8,291	9,817	132,440
Mountain	41	2,890	2,923	3,453	3,475	4,024	4,583	4,012	3,683	3,633	3,645	3,740	4,702	44,743
Pacific	34	1,212	1,184	1,909	2,508	3,678	3,696	3,358	2,833	2,297	2,113	1,637	1,722	28,303
United States	835	80,512	76,216	99,363	111,594	128,407	137,726	113,527	104,157	93,433	90,742	89,040	98,363	1,220,580
Total cheese, excluding full-skim American and cottage														
New England	20	1,045	1,940	2,543	3,097	3,071	3,222	2,390	1,913	1,771	1,752	1,565	1,997	27,504
Middle Atlantic	110	11,649	12,153	15,804	17,005	17,490	15,601	12,871	10,802	11,147	11,385	13,971	163,793	
East North Central	727	76,846	74,882	91,594	91,497	98,683	105,66	89,066	83,74	74,646	75,970	74,019	82,618	1,019,251
West North Central	140	24,492	21,989	28,918	31,045	35,599	37,488	33,172	31,580	28,563	28,204	28,182	31,500	368,727
South Atlantic	5	351	229	271	406	618	763	649	678	656	570	656	6,318	
South Central	70	8,369	9,921	10,047	13,765	17,724	18,375	15,376	15,670	14,597	12,901	10,452	11,920	156,117
Mountain	47	4,702	4,550	5,348	5,102	5,898	6,855	5,213	5,791	5,744	5,591	6,681	6,827	
Pacific	47	3,003	2,024	4,120	4,403	5,553	5,397	5,129	4,717	4,281	4,392	4,005	4,138	50,008
United States	1,161	151,471	127,708	159,651	162,480	184,575	193,427	164,866	154,915	141,405	140,705	136,713	153,486	1,855,577
Cottage cheese, curd														
New England	34	3,192	2,817	2,573	2,484	2,895	2,670	2,302	2,640	2,145	2,187	2,429	2,311	29,528
Middle Atlantic	167	9,128	9,182	11,092	10,277	11,013	11,046	9,945	9,629	9,260	8,915	8,536	8,379	113,903
East North Central	119	15,124	15,681	18,042	15,890	16,188	16,085	16,085	15,395	15,030	14,464	14,363	14,002	186,768
West North Central	81	4,641	4,770	5,670	5,106	5,193	5,481	5,186	4,874	4,466	4,506	4,403	4,286	58,856
South Atlantic	75	1,290	2,466	3,156	2,641	2,612	2,466	2,170	2,424	2,271	2,321	2,202	2,016	29,235
South Central	97	3,583	3,883	1,717	4,074	3,950	4,033	4,031	3,924	3,717	3,649	3,410	3,049	40,045
Mountain	73	3,164	2,828	4,655	4,427	2,414	2,389	1,393	2,680	1,053	2,091	2,011	1,955	27,265
Pacific	72	10,290	9,865	11,504	10,552	10,910	10,527	10,412	10,663	10,180	10,246	9,645	9,104	124,000
United States	843	49,533	51,593	59,519	53,799	45,397	55,233	52,841	51,899	49,649	48,508	47,100	45,115	620,196
Cottage cheese, creamed														
New England	33	1,900	2,752	2,357	2,322	2,834	2,362	2,581	1,956	1,941	2,561	1,876	27,611	
Middle Atlantic	138	10,898	11,782	13,438	14,090	12,921	13,073	12,717	11,782	11,090	10,671	10,559	10,359	151,266
East North Central	217	21,578	22,346	25,896	26,804	23,372	23,748	23,117	21,945	21,503	20,663	20,365	19,832	267,189
West North Central	90	6,897	7,141	8,113	7,660	7,718	7,729	7,610	7,326	7,500	6,716	6,467	6,260	66,947
South Atlantic	7	8,957	8,001	9,848	12,440	17,399	19,411	15,713	16,931	15,436	14,231	11,553	11,550	161,408
South Central	102	5,410	5,907	7,029	6,167	7,964	5,774	5,790	5,787	5,479	5,444	5,086	4,546	68,377
Mountain	73	3,333	3,490	4,036	3,765	3,729	3,777	3,692	3,536	3,497	3,212	3,099	3,002	11,931
Pacific	76	12,774	12,284	18,360	18,415	13,435	13,438	12,675	12,970	12,443	12,471	11,730	11,397	153,123
United States	619	61,157	69,711	80,193	77,112	73,194	73,109	71,446	69,563	67,336	64,583	62,920	69,243	829,737
Evaporated whole milk, unsweetened case goods														
Middle Atlantic	5	18,776	18,993	22,219	20,889	20,582	20,097	13,129	11,330	11,458	14,505	12,227	11,001	195,154
East North Central	14	9,930	31,414	43,152	43,345	47,403	51,231	36,106	34,289	27,235	29,764	24,511	26,562	40,263
West North Central	3	9,040	9,649	11,492	11,793	14,845	14,511	12,775	13,468	12,379	9,953	8,289	8,126	137,190
South Atlantic	7	8,957	8,001	9,848	12,440	17,399	19,411	15,713	16,931	15,436	14,231	11,553	11,550	161,408
South Central	10	6,074	23,552	30,515	40,740	54,074	51,959	44,200	52,237	44,409	37,401	25,053	23,232	453,592
Mountain	4	6,807	6,143	7,710	8,173	11,297	12,270	10,278	9,948	7,544	7,056	7,458	7,546	102,122
Pacific	8	19,147	15,823	18,150	21,246	22,711	22,191	23,136	22,882	19,973	14,495	13,778	17,652	225,251
United States	51	119,374	113,687	140,422	158,949	167,916	161,671	152,842	160,308	143,438	123,628	104,869	108,183	1,696,143
Ice cream														
New England	No. gal.	Thou. gal.	No. gal.	Thou. gal.	No. gal.	Thou. gal.	No. gal.	Thou. gal.	No. gal.	Thou. gal.	No. gal.	Thou. gal.	No. gal.	
Middle Atlantic	79	3,795	4,058	4,593	4,753	5,918	6,240	4,422	4,851	4,145	4,430	3,796	3,7120	
East North Central	4,352	11,028	11,137	14,053	13,445	15,279	18,564	17,765	17,506	14,811	12,013	11,305	11,280	119,255
West North Central	1,490	11,195	11,790	14,101	13,954	14,467	17,888	18,575	17,429	15,481	12,623	12,258	11,533	172,117
South Atlantic	738	4,711	4,859	5,930	5,999	6,153	7,114	7,585	7,357	7,094	5,215	4,973	4,867	70,727

Table 41 --- Creamery butter: Production, United States, 1960-67 1/

State and region	1960	1961	1962	1963	1964	1965	1966 2/	1967 2/
- - - - - Million pounds - - - - -								
Maine	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1/
Vermont	2.6	5.3	6.6	10.0	8.1	7.4	5.3	7.0
Massachusetts	.2	.1	1/	1/	1/	1/	1/	1/
New England	2.9	5.5	6.7	10.1	8.2	7.5	5.4	7.2
New York	38.4	58.3	67.3	60.3	51.6	55.3	36.6	50.3
Pennsylvania	17.0	19.1	22.7	19.9	18.6	17.0	13.4	16.5
Middle Atlantic	55.4	77.4	90.0	80.2	70.1	72.8	49.9	66.8
Ohio	35.3	43.0	45.8	36.5	31.4	21.2	18.5	18.8
Indiana	17.5	25.1	27.7	26.8	26.8	20.4	16.8	22.2
Illinois	35.3	37.3	35.2	26.7	27.0	22.5	21.6	27.8
Michigan	39.3	51.8	57.3	50.5	52.7	41.2	30.5	33.2
Wisconsin	275.5	283.0	324.6	308.5	317.3	290.2	222.4	251.5
East North Central	402.9	440.2	409.6	449.0	455.2	395.5	309.8	353.5
Minnesota	324.6	339.3	353.4	347.0	372.5	357.2	312.8	320.8
Iowa	168.3	169.2	171.1	160.0	165.3	149.1	124.6	135.4
Missouri	45.0	51.7	46.5	39.6	38.6	35.6	29.6	32.5
North Dakota	56.9	56.5	52.9	49.0	49.3	42.1	34.6	32.0
South Dakota	37.2	38.9	36.9	33.4	35.3	35.6	34.8	35.8
Nebraska	56.5	59.0	54.6	50.8	52.9	48.5	44.1	43.3
Kansas	31.8	36.2	28.8	22.8	22.9	18.3	16.6	20.6
West North Central	720.2	750.8	744.2	702.6	736.8	686.4	597.1	620.4
Maryland	5.3	8.0	9.0	7.5	6.2	3.9	2.8	6.3
Virginia	3.6	3.6	3.2	2.5	1.4	1.2	1.0	1/
North Carolina	.9	.7	.3	3/	3/	1/	1/	1/
South Carolina	.2	.2	.3	.4	.5	.5	1/	1/
South Atlantic	10.4	13.0	13.2	10.8	8.5	6.0	4.7	9.4
Kentucky	13.0	14.7	17.3	16.5	17.4	16.2	14.2	17.2
Tennessee	9.6	11.8	10.6	8.6	7.9	8.4	8.7	13.7
Mississippi	4.6	7.3	5.0	3.2	2.5	2.1	2.0	3.0
Arkansas	3.3	3.8	1/	1/	1/	1/	1/	1/
Louisiana	1.0	1.9	2.5	1.4	.8	1.1	1.0	1/
Oklahoma	16.3	17.5	15.0	11.3	12.2	14.4	15.9	17.9
Texas	4.6	5.0	5.2	3.3	4.0	4.2	5.1	6.2
South Central	52.4	62.1	58.6	47.0	46.6	48.3	49.4	62.5
Montana	4.5	4.4	3.9	3.7	3.7	3.4	3.4	3.1
Idaho	34.0	34.5	35.8	33.5	28.7	26.1	24.3	24.6
Wyoming	2.3	2.3	2.4	2.5	2.5	2.0	1.9	1.6
Colorado	10.5	10.2	8.9	7.8	7.4	7.0	6.3	5.5
Utah	7.1	8.1	7.6	7.4	6.2	6.1	6.0	6.0
Mountain	59.8	60.7	59.5	55.2	48.7	44.7	42.0	40.9
Washington	22.0	22.7	23.4	22.4	23.1	19.9	18.3	15.5
Oregon	12.6	12.4	11.5	9.8	9.9	8.9	9.0	10.4
California	34.3	39.3	39.5	32.5	34.4	34.6	26.3	46.8
Pacific	68.9	74.5	74.5	64.7	67.4	63.3	53.7	72.7
United States	1,372.9	1,484.1	1,537.1	1,419.7	1,441.5	1,324.6	1,112.0	1,233.4

1/ Production data are not shown for individual States when volume is not consistently significant or when less than 3 plants were in operation. Regional and U.S. totals include production for States not shown separately. 2/ Preliminary. 3/ Less than 50,000 pounds.

Data published annually in Production of Manufactured Dairy Products.

Table 42.--Total cheese, excluding full-skim American and cottage cheese:
Production, by States, 1960-67 1/

State and division	1960	1961	1962	1963	1964	1965	1966 2/	1967
-Million pounds-								
Vermont	9.8	10.9	12.4	13.3	18.4	21.3	21.5	N.A.
Massachusetts	3.8	3.7	3.7	3.6	4.5	4.5	4.5	N.A.
Connecticut	1.2	1.4	1.7	.7	.8	.8	.8	N.A.
New England	15.2	16.7	18.3	18.0	24.1	27.1	27.3	N.A.
New York	118.5	129.4	119.2	117.9	122.2	132.9	138.9	N.A.
New Jersey	4.2	4.6	4.9	4.0	4.0	4.5	4.1	N.A.
Pennsylvania	11.2	14.0	22.1	24.3	21.2	20.7	20.8	N.A.
Middle Atlantic	133.9	148.0	146.2	146.2	147.4	158.1	163.8	N.A.
Ohio	37.2	41.4	42.5	43.2	47.0	47.1	46.4	N.A.
Indiana	38.2	41.7	40.2	41.6	38.6	34.1	29.8	N.A.
Illinois	78.5	84.7	86.3	92.7	89.9	85.7	86.3	N.A.
Michigan	35.1	36.1	38.2	39.3	41.6	35.2	36.4	N.A.
Wisconsin	641.1	671.8	668.1	704.4	762.0	770.4	820.4	N.A.
East North Central	830.1	875.7	875.3	921.3	979.1	972.4	1,019.3	N.A.
Minnesota	72.6	76.2	57.4	59.5	70.7	74.7	91.4	N.A.
Iowa	42.9	57.8	55.7	64.9	74.8	70.6	85.5	N.A.
Missouri	93.6	105.4	109.9	103.7	102.3	104.0	94.4	N.A.
North Dakota	.8	6.8	10.4	13.5	16.3	15.6	21.4	N.A.
South Dakota	10.7	17.3	18.6	19.2	23.8	25.1	33.5	N.A.
Nebraska	---	---	2.5	5.6	9.2	10.6	14.4	N.A.
Kansas	15.1	19.3	17.1	14.2	16.4	17.7	22.0	N.A.
West North Central	235.7	283.7	271.6	280.8	313.6	318.4	362.7	N.A.
South Atlantic	8.4	12.7	10.1	8.2	8.0	7.7	6.3	N.A.
Kentucky	51.2	65.6	62.9	64.1	59.5	61.0	62.1	N.A.
Tennessee	47.9	55.3	50.8	45.8	44.0	45.8	45.2	N.A.
Alabama	2.9	4.4	4.4	3.4	3.0	3.6	2.8	N.A.
Mississippi	13.9	20.9	15.0	11.6	10.0	12.8	12.0	N.A.
Arkansas	25.6	29.5	23.8	18.7	17.6	17.8	17.9	N.A.
Louisiana	.3	.3	.3	.3	.3	1.0	2.2	N.A.
Oklahoma	8.2	12.5	8.6	7.2	5.0	6.1	6.3	N.A.
Texas	4.4	6.5	3.7	4.0	6.2	7.8	7.6	N.A.
South Central	154.5	194.9	169.6	155.2	145.6	155.9	156.1	N.A.
Montana	4.3	4.4	4.0	3.8	3.9	3.9	3.9	N.A.
Idaho	36.7	37.9	37.8	40.7	42.5	42.3	43.0	N.A.
Colorado	2.8	3.0	2.1	1.6	1/	3.7	3.8	N.A.
Utah	12.0	11.0	9.8	10.3	10.4	12.3	14.3	N.A.
Mountain	58.2	58.8	56.4	58.9	61.4	65.5	68.0	N.A.
Washington	3.2	3.8	4.9	5.1	5.9	11.9	14.9	N.A.
Oregon	20.6	20.3	20.0	19.1	19.0	18.1	18.0	N.A.
California	18.3	19.8	19.7	19.1	19.6	20.4	19.1	N.A.
Pacific	42.0	43.9	44.6	43.2	44.5	50.4	52.0	N.A.
United States	1,478.0	1,634.5	1,592.0	1,631.8	1,723.6	1,755.5	1,855.5	1,897.3

1/ Production data are not shown for individual States when volume is not consistently significant or when less than 3 plants were in operation. Regional and United States totals include data for States not shown separately.

2/ Preliminary.

Data published annually in Production of Manufactured Dairy Products.

Table 43.--Cheese, American, whole milk: Production, by States, 1960-67 1/

State and division	1960	1961	1962	1963	1964	1965	1966	1967 2/
----- Million pounds -----								
Vermont	7.7	8.3	6.5	6.0	7.4	9.0	8.9	1/
New England	7.7	8.3	6.5	6.0	7.4	9.0	8.9	1/
New York	42.0	47.8	35.8	32.8	34.4	39.1	44.7	42.1
Pennsylvania	.4	.3	2.5	2.6	1.9	4.6	2.1	1/
Middle Atlantic	42.7	48.7	38.5	35.6	36.4	44.0	46.9	3/53.1
Ohio	12.6	15.6	14.1	14.3	13.2	11.8	13.6	12.7
Indiana	25.6	29.6	34.5	33.2	29.6	26.6	20.6	18.6
Illinois	25.5	31.1	27.9	27.2	24.5	18.0	13.4	13.6
Michigan	25.8	28.7	27.8	29.6	28.5	23.4	24.2	22.4
Wisconsin	438.5	469.2	464.0	483.0	522.2	519.9	559.8	577.8
East North Central	527.9	574.2	568.2	587.3	617.9	599.7	631.5	645.1
Minnesota	49.6	55.8	51.0	57.1	63.4	63.9	79.6	89.4
Iowa	41.4	56.8	53.8	63.2	72.5	66.0	76.8	78.6
Missouri	85.8	97.4	95.0	91.9	90.8	93.2	83.1	95.3
North Dakota	.8	6.8	10.4	13.5	15.5	14.0	20.4	24.7
South Dakota	10.7	17.2	16.6	19.2	23.8	25.1	26.4	30.6
Nebraska	1/	2.5	2.5	5.6	9.2	10.6	13.2	15.4
Kansas	15.1	19.3	17.1	14.4	16.4	17.7	22.0	19.6
West North Central	203.4	254.3	249.3	284.9	291.7	290.5	321.5	353.6
South Atlantic	8.4	12.7	10.0	8.1	7.8	7.7	6.3	7.6
Kentucky	51.0	65.4	62.7	64.0	59.4	60.4	60.3	57.2
Tennessee	37.6	45.5	40.0	35.9	33.5	34.5	33.9	36.4
Alabama	2.9	4.4	4.4	3.4	3.0	3.6	2.8	4.5
Mississippi	13.9	20.9	25.0	11.6	10.0	12.8	12.0	13.8
Arkansas	20.8	25.4	19.3	13.0	11.8	10.9	9.4	12.4
Louisiana	.3	.3	.3	.2	.1	.1	.1	1/
Oklahoma	8.2	12.5	8.6	7.2	5.0	6.1	6.3	5.9
Texas	4.3	6.5	3.7	4.0	6.2	7.8	7.6	9.2
South Central	139.0	180.9	154.1	139.2	129.0	136.2	132.4	139.5
Montana	4.2	4.4	3.9	3.2	2.9	2.9	2.9	3.0
Idaho	27.9	30.0	30.4	32.6	33.9	32.4	32.7	33.2
Colorado	2.6	2.7	1.8	.9	1/	.4	.3	1/
Utah	6.1	5.9	5.2	5.5	5.9	7.4	8.0	9.3
Mountain	40.8	43.0	41.6	42.4	43.0	44.0	44.7	46.9
Washington	2.4	3.1	3.8	3.8	3.6	7.7	8.2	5.7
Oregon	20.3	20.1	19.8	18.9	18.8	17.9	17.9	17.8
California	3.4	3.4	2.7	2.1	1.9	1.7	2.3	2.3
Pacific	26.1	26.6	26.2	24.9	24.2	27.3	28.3	25.7
United States	996.1	1,148.8	1,094.5	1,108.4	1,157.3	1,158.3	1,220.6	1,271.5

1/ Production for individual States is not reported when volume is less than 50,000 pounds or when less than 3 plants were in operation. Regional and U. S. totals include data for States not shown separately.

2/ Preliminary. 3/ North Atlantic total.

Data published annually in Production of Manufactured Dairy Products and Milk Production and Dairy Products.

Table 44 ---Cheese, selected varieties: Production, by available States and regions, 1960-65

State and division	1960	1961	1962	1963	1964	1965	1966
----- Million pounds -----							
Swiss, including Gruyere							
New York	1/	1/	0.8	0.1	0.1	0.6	0.8
Pennsylvania	1.7	3.5	3.5	4.0	4.3	5.7	5.5
Middle Atlantic	1.7	3.6	3.7	4.5	4.5	3.3	3.3
Ohio	7.0	8.6	8.6	9.7	10.2	10.1	10.0
Illinois	37.8	37.2	39.1	45.1	45.1	46.7	51.5
Wisconsin	29.7	31.6	31.8	37.5	38.5	38.1	40.6
East North Central	74.5	77.4	79.4	92.3	94.1	94.8	102.1
West North Central	20.1	17.5	17	1/	1/	1/	1
Idaho	8.1	7.2	6.7	7.7	1/	1/	1/
Mountain	16.3	14.8	13.5	14.6	15.1	15.8	18.2
United States	121.1	120.5	109.4	119.9	121.8	122.7	136.7
Cream and Neufchatel							
New England	.9	.9	.9	.9	1.5	1.3	1.1
New York	42.4	43.8	44.0	41.8	41.3	40.9	38.1
Pennsylvania	6.7	6.7	6.1	5.9	4.2	4.2	4.0
Middle Atlantic	48.7	50.2	49.3	47.8	47.1	46.7	44.3
Illinois	1.2	1.2	1.4	1.5	1.	1/	1/
East North Central	34.7	35.8	45.7	49.7	46.8	48.5	45.2
California	8.8	9.1	9.8	10.8	9.9	10.0	9.7
Pacific	8.8	9.1	9.8	9.8	9.9	10.0	9.7
United States	106.4	109.5	111.7	115.4	110.	117.7	116.8
Italian varieties							
Vermont	1.8	1.5	4.8	8.0	9.4	10.3	10.3
Massachusetts	2.7	2.8	2.7	1.9	2.2	2.2	4.1
New England	6.2	7.3	9.4	10.0	13.9	15.6	17.3
New York	26.1	29.8	22.3	25.0	26.1	24.3	27.0
New Jersey	3.7	3.9	4.7	5.7	5.2	4.2	4.1
Pennsylvania	2.9	2.9	10.0	11.5	9.2	7.4	6.8
Middle Atlantic	32.7	31.4	41.3	50.2	51.0	55.9	57.9
Ohio	7.8	8.2	11	11	11	10.0	5.2
Illinois	9.3	9.1	15.7	17.7	18.1	15.1	14.1
Michigan	9.4	4.7	4.1	4.1	4.0	3.0	3.7
Wisconsin	95.5	94.7	98.1	103.4	103.4	118.2	127.0
East North Central	112.8	111.4	138.1	137.0	137.0	144.7	150.1
Minnesota	1/	1/	1	1/	1/	1.2	5.4
West North Central	1/	1/	1.7	1.7	1.7	10.7	23..
California	4.4	5.5	1.7	1.4	1.1	1.0	1.9
Pacific	5.0	7.0	7.1	7.9	7.7	10.8	12.5
United States	157.5	161.8	171.3	181.	174.2	244.1	27.9
Cottage, partially creamed							
New York	2.1	4.7	3.1	4.	4.4	4.0	3.6
Middle Atlantic	5.4	4.7	3.5	2.7	2.7	3.6	3.6
West North Central	1.1	7.0	1.4	1/	1/	1/	1/
Texas	6.4	2.2	2.2	2.	2.1	2.1	2.1
South Central	7.2	7.1	7.2	7.1	7.1	7.1	7.1
Washington	---	1.1	1.3	1.9	1.1	1.1	1.3
Oregon	1.8	1.3	1.7	1.5	1.0	1.3	1.1
California	13.6	14.0	15.1	16.1	17.1	17.1	17.6
Pacific	14.4	17.1	19.9	17.2	19.1	20.1	19.9
United States	29.1	29.9	31.2	31.1	30.8	31.8	37.0

1/ Production for individual States and Regions is not reported when volume is less than 10,000 pounds, or when less than 10 plants were in operation. Regional and U. S. total include such unreported areas. 2/ Data for 1960-65 from 1966 Census of Manufactures. 3/ Milkfat content less than 4.3 percent. This product is not kept in dry retail commerce and in very limited quantities.

Data published annually in Production of Manufactured Dairy Products.

Table 45 ---Cottage cheese, creamed: Production, by States, 1960-66

State and region	1960	1961	1962	1963	1964	1965	1966 1/
- Million pounds -							
Maine	11.0	11.8	11.0	11.5	12.6	12.8	13.6
New Hampshire	.4	.4	.4	.2	.1	.1	.2
Vermont	9.3	16.3	19.2	17.6	16.1	14.5	10.8
Massachusetts	1.4	.5	.6	.9	1.3	1.2	1.5
Connecticut	1.8	1.6	1.0	1.1	1.2	1.3	1.5
New England 2/	23.9	30.6	32.2	31.4	31.3	29.9	27.6
New York	88.0	88.6	92.5	93.7	94.8	95.6	101.5
New Jersey	1.9	1.7	1.2	.9	.8	.9	.8
Pennsylvania	36.6	36.8	37.5	36.0	47.2	49.3	39.0
Middle Atlantic 2/	126.5	127.1	131.2	130.7	142.9	145.7	141.3
Ohio	59.4	59.0	60.1	61.2	61.5	62.6	64.7
Indiana	28.5	28.4	26.6	27.7	26.3	26.7	27.9
Illinois	61.8	63.4	62.9	61.6	65.7	67.9	68.2
Michigan	54.1	52.5	52.4	55.6	57.1	57.6	58.7
Wisconsin	40.6	41.4	41.7	49.2	48.4	48.2	47.7
East North Central 2/	244.5	244.7	243.6	255.3	258.9	263.0	267.2
Minnesota	19.7	18.7	18.9	20.1	24.2	23.0	22.1
Iowa	11.9	13.6	14.5	9.6	10.8	10.6	10.6
Missouri	22.0	20.4	20.0	20.6	20.5	21.8	22.6
North Dakota	1.1	1.1	.6	.6	1.0	1.1	1.2
South Dakota	3.4	3.4	3.6	3.4	3.3	3.1	2.8
Nebraska	7.5	8.1	9.5	9.6	10.3	10.0	9.5
Kansas	15.3	16.0	16.9	17.2	17.7	17.6	18.2
West North Central 2/	80.9	81.3	84.0	81.1	87.7	87.1	86.9
Delaware	3/	3/	3/	3/	3/	3/	3/
Maryland	9.8	10.5	11.9	14.4	11.9	9.4	9.6
Virginia	4.4	4.3	5.1	5.5	5.9	6.1	5.7
West Virginia	6.2	5.8	4.0	3.6	4.1	4.2	3.4
North Carolina	6.0	5.9	5.8	6.2	6.7	7.3	7.6
Georgia	2.4	2.5	3.0	3.2	3.4	3.5	3.9
Florida	4.2	4.9	5.3	6.2	7.9	7.9	9.3
South Atlantic 2/	37.8	38.5	38.4	40.6	41.6	40.2	41.2
Kentucky	10.0	9.9	11.5	11.5	12.8	12.1	11.3
Tennessee	17.0	15.8	15.3	11.5	12.4	12.3	9.5
Alabama	2.3	2.3	2.3	1.9	1.3	1.2	1.2
Mississippi	.6	.6	.7	.5	.4	.4	1.3
Arkansas	2.2	2.6	2.3	2.1	2.2	2.2	2.2
Louisiana	4.1	3.1	3.2	8.8	10.2	10.6	9.9
Oklahoma	12.6	12.3	12.5	12.4	12.5	12.3	11.0
Texas	13.7	14.8	15.2	17.6	20.0	21.5	22.1
South Central 2/	62.7	61.4	63.1	66.3	71.8	72.6	68.4
Montana	2.8	3.2	3.5	3.5	3.6	3.8	3.9
Idaho	3.8	3.7	3.5	2.8	3.0	3.0	3.0
Wyoming	1.0	1.2	1.1	1.1	1.1	1.1	1.0
Colorado	11.7	11.6	11.8	13.1	13.3	13.3	13.3
New Mexico	4.0	3.7	3.2	3.4	3.5	3.5	3.3
Arizona	5.8	7.0	7.6	7.8	8.6	8.7	8.9
Utah	7.5	7.1	7.0	7.5	8.2	8.0	7.8
Nevada	.7	.5	.5	.6	.7	.7	3/
Mountain 2/	37.2	38.1	38.2	39.7	42.0	42.1	41.9
Washington	27.1	25.1	25.5	24.7	23.1	23.6	23.6
Oregon	12.5	12.5	12.2	12.1	12.6	12.5	12.8
California	115.9	113.0	113.6	116.3	117.8	118.6	116.8
Pacific 2/	155.5	150.6	151.3	153.1	153.5	154.7	153.1
United States 4/	770.3	774.1	783.7	800.2	831.8	837.4	829.7

1/ Preliminary. 2/ Includes data for States not shown separately. 3/ Production not shown when less than 50,000 pounds or less than 3 plants were in operation. 4/ Includes Alaska and Hawaii.

Data published annually in Production of Manufactured Dairy Products.

Table 46 --Cottage cheese, curd: Production, by States, 1960-66

State and region	1960	1961	1962	1963	1964	1965	1966 1/
-- Million pounds --							
Maine	9.1	8.8	8.4	8.3	9.0	9.4	10.0
New Hampshire	.3	.3	.3	.1	.1	.1	.1
Vermont	18.8	18.1	20.1	18.3	17.5	16.3	13.3
Massachusetts	.3	.4	.4	.8	1.0	1.0	1.1
Connecticut	7.0	6.6	6.7	4.5	4.6	4.7	5.3
New England 2/	35.5	34.1	35.8	32.0	32.2	31.5	29.5
New York	19.5	16.0	16.8	17.4	17.8	19.5	18.0
New Jersey	1.4	1.2	.8	.7	.5	.8	.7
Pennsylvania	29.2	30.7	32.2	30.6	38.8	40.6	32.1
Middle Atlantic 2/	110.1	107.9	109.8	108.8	117.2	120.8	116.9
Ohio	42.0	41.7	41.3	41.7	41.9	43.0	43.6
Indiana	18.6	18.4	17.4	17.9	16.7	16.8	17.4
Illinois	42.2	42.9	42.4	40.9	43.4	44.7	44.9
Michigan	40.7	36.6	36.0	38.1	38.5	39.6	41.2
Wisconsin	35.0	31.7	35.8	41.5	41.5	42.2	39.8
East North Central 2/	178.5	171.4	173.0	180.1	182.0	186.2	185.8
Minnesota	14.1	13.0	13.6	14.4	14.3	14.6	14.5
Iowa	7.5	8.2	10.3	9.4	9.7	8.6	7.5
Missouri	19.5	15.8	16.5	18.4	19.3	16.9	15.4
North Dakota	.6	.5	.5	.5	.7	.7	.9
South Dakota	2.5	2.5	2.5	2.5	2.4	2.3	2.1
Nebraska	5.0	5.2	6.3	6.6	7.1	6.8	6.3
Kansas	10.6	11.0	11.4	11.4	11.8	11.8	12.0
West North Central 2/	59.9	56.1	61.0	63.1	65.4	61.7	58.9
Maryland	6.9	7.4	8.5	9.8	8.4	6.7	7.0
Virginia	3.8	3.6	3.8	4.1	4.4	4.5	4.2
West Virginia	3.7	3.6	2.6	2.5	2.9	2.8	2.3
North Carolina	4.6	4.6	4.5	4.6	4.9	5.4	5.5
South Carolina	3/	3/	.2	.2	.3	.4	3/
Georgia	1.7	1.8	2.2	2.4	2.5	2.5	2.8
Florida	3.0	3.3	3.5	4.2	5.5	5.5	6.2
South Atlantic 2/	27.0	27.5	27.2	28.7	29.7	28.8	29.2
Kentucky	6.6	6.2	7.1	6.8	7.6	7.0	7.3
Tennessee	12.0	11.4	11.0	8.0	8.5	8.4	6.6
Alabama	2.0	2.0	2.0	1.7	1.3	1.4	1.2
Mississippi	.6	.5	.6	.4	.3	.3	1.0
Arkansas	1.3	1.7	1.6	1.5	1.5	1.5	1.5
Louisiana	3.2	2.5	3.0	7.4	6.9	7.1	6.4
Oklahoma	8.6	8.2	8.4	8.2	8.3	8.1	7.5
Texas	11.1	11.5	11.9	14.3	15.4	15.6	14.6
South Central 2/	45.3	44.0	45.6	48.3	49.9	49.4	46.0
Montana	1.8	2.0	2.4	2.3	2.3	2.5	2.6
Idaho	2.5	2.4	2.3	1.8	2.0	2.0	2.0
Wyoming	.8	.9	.8	.8	.9	.8	.7
Colorado	7.8	7.8	7.8	8.8	8.9	9.1	9.0
New Mexico	2.2	1.9	1.9	2.2	2.3	2.3	2.1
Arizona	4.1	4.8	5.3	5.5	5.6	5.8	5.7
Utah	4.8	4.7	4.4	4.5	5.0	4.8	4.7
Nevada	.4	.4	.3	.4	.4	.4	3/
Mountain 2/	24.3	24.8	25.2	26.3	27.3	27.7	27.3
Washington	17.3	16.7	17.0	16.8	16.0	16.4	16.2
Oregon	8.1	8.1	7.9	8.1	8.3	8.4	8.9
California	86.6	86.1	86.3	89.7	93.5	97.4	98.9
Pacific 2/	112.0	111.0	111.2	114.5	117.7	122.1	124.0
United States 4/	593.6	578.0	590.1	603.4	622.8	629.8	620.2

1/ Preliminary. 2/ Includes data for States not shown separately. 3/ Production not shown when less than 50,000 pounds or when less than 3 plants were in operation. 4/ Includes Alaska and Hawaii.

Data published annually in Production of Manufactured Dairy Products.

Table 47.--Selected manufactured dairy products: Production, by available regions and States, 1960-66 1/

Region and State	1960	1961	1962	1963	1964	1965	1966 2/
----- Million pounds -----							
Condensed milk, sweetened, unskimmed, case goods							
Pacific	33.8	36.2	36.3	39.9	49.3	52.1	74.5
United States 3/	67.8	69.8	74.1	79.0	94.6	95.9	126.6
Condensed milk, sweetened, unskimmed, bulk goods							
Middle Atlantic	3.6	2.5	2.9	4.2	4.4	2.8	1.5
East North Central	32.6	37.0	33.1	35.8	41.3	49.7	47.4
West North Central	7.8	7.9	7.8	9.4	8.9	6.8	8.5
South Central	1.3	1.4	5.2	6.6	3.9	4.0	6.9
Pacific	1.4	.7	.6	1.2	.7	1.0	.6
United States 3/	47.8	50.1	51.3	58.7	59.6	64.5	65.2
Condensed milk, unsweetened, unskimmed, bulk goods							
New England	22.1	16.4	13.4	6.5	1/	1/	.5
Middle Atlantic	157.1	173.8	157.7	159.8	179.3	168.5	145.3
East North Central	69.6	61.7	72.9	60.6	64.9	57.2	50.5
West North Central	4.0	4.9	4.1	4.7	3.4	3.0	8.9
South Atlantic	54.9	71.0	54.1	45.5	38.6	36.1	34.1
South Central	35.1	30.3	29.9	32.0	32.7	33.2	30.1
Mountain	5.0	6.3	8.7	9.2	7.5	7.6	8.3
Pacific	26.4	30.0	13.5	15.7	19.1	18.7	17.2
United States 3/	373.2	394.4	354.4	334.0	352.6	324.4	294.9
Condensed milk, total, unskimmed							
New England	22.1	16.4	13.4	6.5	1/	1/	.5
Middle Atlantic	160.7	176.3	160.7	164.0	183.7	171.3	146.8
East North Central	119.7	117.6	106.1	96.4	106.3	106.9	98.0
West North Central	11.8	12.8	11.9	14.1	12.3	9.8	17.4
South Atlantic	55.0	71.1	54.1	45.5	38.6	36.1	34.1
South Central	36.3	31.7	35.1	38.6	36.6	37.1	37.1
Mountain	5.7	6.7	10.2	10.7	7.5	7.6	8.3
Pacific	60.7	67.0	50.4	56.8	69.2	71.7	92.2
United States 3/	488.8	514.3	479.8	471.7	506.8	484.8	488.7
Evaporated milk, unsweetened, unskimmed, case goods							
Pennsylvania	1/	1/	89.6	108.8	124.7	94.6	110.8
Middle Atlantic 3/	131.8	135.6	130.8	124.3	197.9	171.5	195.7
Ohio	239.3	230.3	226.3	231.7	204.1	242.7	235.2
Illinois	136.9	83.6	59.6	73.7	66.6	54.1	55.6
Wisconsin	279.0	256.8	176.7	152.4	123.3	100.7	72.6
East North Central 3/	723.3	637.4	521.0	521.0	500.3	455.7	420.9
West North Central 3/	124.7	165.5	159.2	142.3	135.4	110.8	137.2
Virginia	91.6	107.2	101.3	91.8	83.0	81.4	70.7
South Atlantic 3/	217.5	245.6	238.2	212.7	206.1	190.8	161.4
Kentucky	216.3	215.0	212.3	219.7	225.6	199.6	214.7
Tennessee	165.6	177.8	188.6	173.3	154.9	144.4	148.9
South Central 3/	592.0	518.0	505.1	483.8	480.3	440.4	453.6
Utah	43.1	45.7	40.4	38.9	1/	1/	1/
Mountain 3/	133.0	128.4	103.9	98.3	114.6	103.1	102.1
California	231.1	212.3	193.8	174.3	182.4	151.4	157.3
Pacific 3/	204.9	286.0	270.7	258.9	253.4	220.8	225.3
United States 3/	2,177.3	2,177.3	1,928.8	1,897.3	1,888.1	1,693.0	1,695.1
Dry whole milk							
New York	26.5	15.6	14.6	15.7	13.4	9.0	11.0
Middle Atlantic 3/	26.7	17.5	21.8	23.2	22.0	14.0	18.0
Illinois	13.6	13.5	12.6	12.7	13.4	11.6	9.7
Michigan	14.7	13.6	15.5	14.4	19.0	15.5	7.4
Wisconsin	16.1	9.3	10.4	10.0	10.5	13.2	13.2
East North Central 3/	55.5	46.0	47.2	46.9	49.2	46.4	31.1
Minnesota	8.4	9.7	7.7	12.3	9.7	16.2	23.9
Iowa	1.1	1/	1/	1/	1/	1/	6.6
West North Central 3/	12.1	11.4	9.1	14.7	11.4	18.4	32.4
Pacific 3/	2.8	2.2	1.5	1.1	1.2	.9	.9
United States 3/	98.0	81.7	86.1	91.0	87.6	88.6	94.4

1/ Production for individual States and regions not shown when volume is less than 50,000 pounds or when less than 3 plants were in operation. 2/ Preliminary. 3/ Includes data for regions and States not listed separately.

Data published annually in Production of Manufactured Dairy Products.

Table 48 -- Nonfat dry milk for human consumption:
Production, by States, 1960-66

State and region	1960	1961	1962	1963	1964	1965	1966
- Thousand pounds -							
Vermont	26.2	32.2	28.7	29.1	26.1	26.0	21.3
Massachusetts	5.9	8.3	11.1	2/	12.5	2/	2/
New England 3/	32.1	40.5	39.8	42.1	41.6	39.6	32.9
New York	157.3	187.3	209.0	198.1	193.1	194.9	132.9
Pennsylvania	47.3	53.9	60.0	59.3	47.9	45.5	36.7
Middle Atlantic 3/	204.8	241.3	269.1	257.5	241.1	240.4	169.6
Ohio	43.1	34.7	63.4	51.1	48.7	34.8	28.7
Indiana	16.4	23.0	25.8	20.6	19.0	13.3	10.9
Illinois	9.9	12.1	12.1	11.0	8.7	5.3	2.5
Michigan	74.5	86.4	97.6	93.4	96.9	74.3	53.3
Wisconsin	424.9	436.7	510.2	459.6	468.2	415.6	272.5
East North Central 3/	568.8	523.0	709.1	645.7	641.5	543.4	367.8
Minnesota	500.8	536.1	577.8	573.0	532.4	594.9	532.8
Iowa	174.8	194.0	203.4	222.2	248.1	228.5	180.0
Missouri	28.5	24.2	31.2	25.6	22.2	17.5	14.5
North Dakota	2/	12.0	12.0	11.7	15.1	13.9	2/
South Dakota	32.4	40.6	37.2	39.1	46.4	47.6	46.2
Nebraska	7.8	12.3	19.7	25.5	38.8	40.7	41.5
Kansas	27.7	33.6	33.3	26.9	24.3	16.2	14.8
West North Central 3/	782.6	852.8	914.7	923.8	1,027.3	959.3	838.5
Maryland	17.2	20.8	23.7	18.9	17.9	13.2	2/
Virginia	5.0	8.0	8.0	5.7	4.5	4.4	4.3
South Atlantic 3/	22.6	29.6	32.2	24.9	22.7	17.9	25.6
Kentucky	6.6	7.8	32.4	10.8	8.5	9.0	2/
Tennessee	2/	5.4	12.0	9.0	5.2	7.0	2/
Mississippi	6.1	8.1	6.3	4.1	2.9	2.9	2.0
Oklahoma	5.3	7.4	7.0	4.8	6.7	9.8	10.5
Texas	6.6	7.1	6.7	5.6	8.9	8.9	10.0
South Central 3/	30.1	41.0	69.5	37.0	33.9	40.5	35.2
Idaho	60.6	62.4	63.9	59.6	50.7	47.7	45.3
Utah	9.2	10.6	11.2	10.9	9.3	8.0	6.8
Mountain 3/	72.3	75.2	77.2	72.6	61.7	57.0	53.4
Washington	24.9	26.8	29.8	29.3	29.5	23.8	19.4
Oregon	8.6	8.7	7.4	5.2	5.7	5.1	4.8
California	71.7	80.9	81.5	67.9	72.3	61.6	48.0
Pacific 3/	105.2	116.5	118.6	102.4	107.5	90.6	72.1
United States 3/	1,818.6	2,019.8	2,230.3	2,106.1	2,177.2	1,988.5	1,595.1

1/ Preliminary. 2/ Production not shown when volume is less than 50,000 pounds or when less than 3 plants were in operation. Data are included in Regional total.

3/ Includes data for States not shown separately.

Data published annually in Production of Manufactured Dairy Products.

Table 49...Ice cream, total: Production, by States, 1960-67

State and region	1960	1961	1962	1963	1964	1965	1966 1/	1967 1/
- Million gallons -								
Maine	5.9	5.6	5.9	6.1	6.0	3.6	3.6	3.5
New Hampshire	1.2	1.2	1.2	1.2	1.4	1.6	1.6	2/
Vermont	.5	.4	.4	.3	.4	.4	.4	2/
Massachusetts	29.1	30.1	29.9	31.2	32.0	37.4	39.3	38.3
Rhode Island	3.0	3.1	2.9	3.1	3.4	1.8	1.9	2/
Connecticut	8.8	8.4	9.1	8.4	8.5	12.1	10.9	11.9
New England 3/	48.5	48.9	49.5	50.4	51.6	56.8	57.6	57.5
New York	13.5	15.7	14.9	16.1	17.7	16.3	15.2	14.6
New Jersey	20.3	20.6	18.2	20.7	22.5	22.1	21.8	21.4
Pennsylvania	75.1	73.3	71.3	71.8	71.7	70.9	72.3	72.8
Middle Atlantic 3/	168.9	169.7	164.5	168.5	171.9	169.2	169.2	168.8
Ohio	42.3	40.3	39.4	40.9	41.0	42.6	43.8	44.9
Indiana	28.2	29.6	28.8	29.7	30.6	29.9	27.6	27.1
Illinois	37.0	37.3	38.4	39.5	40.6	42.2	41.8	42.0
Michigan	32.9	31.5	32.3	33.2	34.7	35.9	35.7	36.9
Wisconsin	22.3	23.6	24.0	24.2	25.0	25.1	23.6	22.5
East North Central 3/	162.7	162.3	162.9	167.5	172.0	175.7	172.4	173.1
Minnesota	18.4	18.8	19.4	20.7	21.6	22.7	23.3	23.9
Iowa	11.8	10.1	9.8	9.6	10.5	10.6	10.6	10.2
Missouri	16.1	17.6	19.1	16.5	16.7	17.3	16.7	17.4
North Dakota	2.5	2.7	2.6	2.8	2.8	2.9	2.9	2.8
South Dakota	2.2	2.2	2.0	2.0	2.0	1.9	1.7	1.6
Nebraska	8.9	8.4	8.8	8.9	10.4	10.3	10.1	10.6
Kansas	6.1	6.2	6.6	6.3	5.5	5.5	5.4	5.7
West North Central 3/	66.0	66.0	68.3	66.9	69.6	71.2	70.7	72.3
District of Columbia	7.5	7.4	7.6	7.2	7.6	7.7	7.1	7.4
Delaware	3.6	4.8	4.9	5.3	5.5	5.4	5.1	2/
Maryland	13.8	13.8	13.4	13.1	13.5	14.3	14.5	13.9
Virginia	11.4	12.2	12.8	13.2	13.1	12.6	11.2	10.3
West Virginia	5.4	4.5	4.7	4.5	6.2	6.9	6.0	6.4
North Carolina	13.7	13.7	14.7	14.8	15.0	16.1	17.1	17.1
South Carolina	3.4	2.9	3.0	3.2	5.3	5.3	5.3	2/
Georgia	8.4	8.3	8.4	8.0	8.7	9.5	9.2	9.4
Florida	19.1	18.9	19.4	19.7	19.2	18.6	18.0	18.5
South Atlantic 3/	86.3	86.5	88.9	89.0	94.2	96.3	93.6	93.9
Kentucky	4.3	4.1	4.9	5.0	4.9	4.9	4.9	5.3
Tennessee	15.0	14.6	14.7	14.4	14.2	14.7	14.3	14.5
Alabama	8.7	7.9	7.9	8.2	8.3	8.2	8.1	7.8
Mississippi	3.2	3.3	3.5	3.4	3.4	3.4	3.4	3.6
Arkansas	2.7	2.5	2.7	2.8	2.7	2.6	3.0	2.9
Louisiana	8.8	7.9	7.7	7.2	7.6	8.1	8.4	8.5
Oklahoma	5.6	5.5	5.3	5.2	5.9	5.8	5.7	6.0
Texas	20.9	20.6	21.7	22.7	23.4	26.1	26.0	27.7
South Central 3/	69.3	66.3	68.4	68.8	70.3	73.8	73.8	76.1
Montana	2.2	2.1	2.1	2.1	2.2	2.1	2.1	2.2
Idaho	3.0	3.1	3.2	3.2	3.1	3.1	3.0	3.2
Wyoming	.5	.5	.5	.5	.4	.6	.6	2/
Colorado	7.7	7.7	8.2	8.5	8.1	8.3	8.1	7.5
New Mexico	1.3	1.4	1.3	1.3	1.3	1.4	1.5	2/
Arizona	3.5	3.3	3.3	3.7	4.0	4.5	4.5	4.9
Utah	3.8	4.1	4.2	4.4	4.3	4.3	4.2	4.3
Nevada	.8	.7	.9	.7	.7	.7	.8	2/
Mountain 3/	22.8	22.8	23.8	24.4	24.1	24.9	24.9	24.9
Washington	11.8	12.7	13.3	13.3	13.1	13.6	13.3	13.6
Oregon	5.6	5.6	5.7	5.8	5.9	6.2	6.5	7.0
California	55.7	56.4	57.0	60.7	63.7	66.8	67.7	67.1
Pacific 3/	73.0	74.7	76.0	79.9	82.7	86.7	87.5	87.7
United States 4/	699.6	699.4	704.4	717.6	738.7	757.0	752.2	756.8

1/ Preliminary. 2/ Production not shown when volume is less than 50,000 gallons or when less than 3 plants were in operation. Data are included in regional total. 3/ Includes data for States not shown separately. 4/ Includes Alaska and Hawaii.

Data published annually in Production of Manufactured Dairy Products and Milk Production and Dairy Products.

Table 50 ---Ice milk: Production, by States, 1960-66

State and region	1960	1961	1962	1963	1964	1965	1966 1/
----- Million gallons -----							
Maine	0.7	0.7	0.9	0.7	0.9	1.0	1.0
New Hampshire	2/	2/	.1	.1	.2	.2	.2
Vermont	.2	.1	.2	.2	.2	.2	.2
Massachusetts	1.9	2.4	2.3	2.2	2.3	2.7	3.0
Rhode Island	.3	.2	.2	.2	.3	.3	.3
Connecticut	.9	.9	1.0	1.0	1.1	1.6	2.0
New England 3/	3.9	4.4	4.6	4.4	4.9	5.9	6.8
New York	.9	1.1	3.3	4.3	5.2	5.9	7.3
New Jersey	.5	.5	.6	.7	1.2	1.5	1.9
Pennsylvania	6.0	7.9	10.4	11.5	10.5	10.7	11.9
Middle Atlantic 3/	7.3	9.5	14.3	16.5	16.9	18.1	21.1
Ohio	8.6	9.4	10.3	11.9	12.4	12.6	13.7
Indiana	1.3	3.1	5.6	6.1	6.7	6.7	6.8
Illinois	9.6	10.7	12.5	11.8	11.9	11.9	12.7
Michigan	1.3	4.5	5.3	6.4	7.5	8.0	7.8
Wisconsin	2.8	3.5	3.6	3.9	4.2	4.2	4.3
East North Central 3/	23.7	31.2	37.2	40.1	42.6	43.5	45.2
Minnesota	3.5	4.0	4.2	4.9	4.4	4.5	4.8
Iowa	3.1	3.2	3.3	3.3	2.9	2.7	3.0
Missouri	5.9	6.1	6.7	7.1	7.2	8.5	9.8
North Dakota	.6	.7	.6	.8	.8	.9	.8
South Dakota	1.0	1.1	.9	.9	1.0	.9	1.1
Nebraska	3.3	3.2	3.5	4.0	4.0	3.8	3.6
Kansas	3.6	3.8	4.2	4.6	4.3	4.7	4.7
West North Central 3/	20.9	22.0	23.4	25.6	24.5	26.0	27.7
District of Columbia	.5	.5	.7	.7	.8	.9	.8
Delaware	.3	.6	.7	.7	.8	.9	1.0
Maryland	.6	1.6	2.3	2.8	3.0	2.9	3.0
Virginia	3.2	3.6	4.1	3.8	4.0	3.9	4.6
West Virginia	1.3	1.2	1.5	1.9	2.0	2.3	2.4
North Carolina	8.0	9.1	10.0	11.6	12.8	13.5	13.4
South Carolina	1.7	1.8	2.7	3.0	4.5	5.4	5.4
Georgia	3.7	4.5	4.8	4.9	5.8	7.1	7.1
Florida	6.7	7.1	7.4	8.6	9.4	9.9	9.4
South Atlantic 3/	26.0	29.9	34.1	38.0	43.0	46.9	47.1
Kentucky	2.4	2.4	2.6	2.8	2.8	2.8	2.9
Tennessee	6.1	7.3	9.0	9.8	11.6	12.6	11.6
Alabama	4.1	4.7	5.3	6.3	7.2	6.8	6.5
Mississippi	1.9	2.1	2.5	2.6	2.6	2.8	2.8
Arkansas	2.0	1.9	2.2	2.2	2.3	2.4	2.5
Louisiana	3.0	2.7	3.0	3.3	4.3	4.8	5.0
Oklahoma	3.0	3.3	3.6	4.5	4.9	5.5	5.1
Texas	3.8	3.7	4.2	4.9	4.9	5.0	5.5
South Central 3/	25.3	28.1	32.3	36.4	40.6	42.7	41.9
Montana	.8	.9	1.0	1.0	.9	1.0	1.1
Idaho	1.0	1.0	1.2	1.1	1.2	1.3	1.4
Wyoming	.4	.3	.3	.3	.4	.4	.5
Colorado	2.4	2.3	2.7	3.0	2.7	2.9	3.0
New Mexico	.9	.9	.9	1.1	1.0	1.0	1.2
Arizona	1.2	1.1	1.2	1.3	1.2	1.5	1.4
Utah	1.3	1.5	1.8	1.7	1.8	2.0	2.0
Nevada	.4	.3	.4	.4	.4	.4	.4
Mountain 3/	8.5	8.4	9.5	9.9	9.7	10.6	10.8
Washington	3.5	5.5	6.5	6.2	6.6	6.6	6.8
Oregon	2.9	3.0	3.2	3.4	3.7	4.2	4.5
California	21.6	21.3	22.3	22.2	24.1	25.3	27.2
Pacific 3/	28.0	30.0	32.0	31.8	34.3	36.1	38.5
United States 4/	145.2	164.0	188.1	203.3	217.7	231.0	240.2

1/ Preliminary. 2/ Production not shown when less than 50,000 gallons or when less than 3 plants were in operation. Data are included in regional total. 3/ Includes data for States not shown separately.

4/ Includes Alaska and Hawaii.

Data published annually in Production of Manufactured Dairy Products.

Table 51.--Sherbet, milk: Production, by States, 1960-66

State and Region	1960	1961	1962	1963	1964	1965	1966 1/
----- Million gallons -----							
Maine	0.4	0.3	0.2	0.3	0.3	0.2	0.2
New Hampshire	2/	.1	2/	2/	.1	.1	.1
Massachusetts	1.5	1.7	1.9	1.7	1.8	2.4	2.6
Rhode Island	.4	.3	.1	.3	.4	2/	2/
Connecticut	.3	.4	.3	.3	.3	.6	1.0
New England	2.5	2.8	2.6	2.7	2.9	3.4	4.0
New York	1.9	2.0	2.1	2.2	2.4	2.4	2.8
New Jersey	.5	.6	.6	.8	.8	.9	.8
Pennsylvania	2.6	3.1	3.0	3.0	3.2	3.4	3.3
Middle Atlantic	5.2	5.7	5.7	6.0	6.4	6.7	6.9
Ohio	2.3	2.4	2.2	2.2	2.3	2.5	2.8
Indiana	1.2	1.7	1.6	1.5	1.7	1.6	1.7
Illinois	2.2	2.3	2.5	2.6	2.9	2.7	2.8
Michigan	4.9	2.4	2.3	2.3	2.2	2.5	2.6
Wisconsin	.7	.8	.6	.6	.6	.6	.7
East North Central	11.2	9.5	9.1	9.2	9.7	9.9	10.7
Minnesota	.7	.8	1.0	.9	.9	.9	1.0
Iowa	.5	.4	.4	.4	.4	.3	.4
Missouri	.9	.9	.9	1.1	1.0	1.0	1.0
North Dakota	.1	.1	.1	.1	.1	.1	.1
South Dakota	.1	.1	.1	.1	.1	.1	.1
Nebraska	.5	.5	.5	.9	.8	.7	.6
Kansas	.3	.3	.3	.3	.3	.2	.3
West North Central	3.1	3.0	3.3	3.8	3.6	3.3	3.5
District of Columbia	.4	.3	.4	.4	.3	.3	.3
Delaware	.2	.2	.3	.3	.3	.4	2/
Maryland	1.1	1.1	1.0	1.0	1.0	.9	1.1
Virginia	.7	.8	.9	.9	.9	.9	.8
West Virginia	.2	.1	.2	.2	.2	.2	.1
North Carolina	.8	.8	.9	1.0	1.0	1.1	1.0
South Carolina	.2	.2	.4	.2	.5	.5	.6
Georgia	.4	.4	.4	.4	.5	.7	.8
Florida	1.2	1.2	1.5	1.5	1.4	1.3	1.3
South Atlantic	5.2	5.3	5.9	5.9	6.3	6.3	6.3
Kentucky	.3	.3	.4	.4	.4	.4	.4
Tennessee	1.4	1.5	1.5	1.6	1.6	1.8	1.6
Alabama	.6	.6	.7	.8	.7	.9	.9
Mississippi	.2	.2	.2	.2	.2	.2	.2
Arkansas	.1	.1	.1	.1	.2	.2	.2
Louisiana	.6	.5	.6	.5	.5	.6	.7
Oklahoma	.4	.4	.4	.4	.5	.5	.5
Texas	2.0	2.1	2.2	2.3	2.4	2.5	2.4
South Central	5.6	5.8	6.2	6.4	6.5	7.0	6.9
Montana	.1	.1	.1	.1	.1	.2	.1
Idaho	.1	.1	.2	.2	.2	.2	.2
Colorado	.5	.5	.6	.6	.6	.5	.5
New Mexico	.1	.1	.1	.1	.1	.1	.1
Arizona	.2	.3	.2	.3	.3	.4	.4
Utah	.4	.3	.3	.4	.4	.4	.4
Nevada	.1	.1	.1	.1	.1	.1	.1
Mountain	1.6	1.6	1.6	1.7	1.8	1.8	1.8
Washington	.7	.8	.8	.7	.8	.9	1.1
Oregon	.3	.3	.3	.3	.4	.4	.5
California	5.2	5.4	4.9	5.3	5.4	5.6	5.9
Pacific	6.2	6.5	5.9	6.3	6.6	6.9	7.4
United States	40.7	40.4	40.7	42.2	44.0	45.4	47.7

1/ Preliminary. 2/ Production not shown when volume is less than 50,000 gallons or when less than 3 plants were in operation; data are included in regional and U. S. totals.

Data published annually in Production of Manufactured Dairy Products.

Table 52.--Milk: Average prices received by farmers, United States, by months, 1950-7

Year	January	February	March	April	May	June	July	August	September	October	November	December	Weighted average
	Milk, wholesale all, price per 100 pounds												
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1950	4.10	4.00	3.82	3.60	3.48	3.43	3.59	3.80	4.08	4.35	4.54	4.59	3.89
1951	4.58	4.68	4.54	4.36	4.24	4.16	4.30	4.47	4.72	4.98	5.24	5.23	4.58
1952	5.16	5.11	4.91	4.82	4.40	4.34	4.58	4.79	5.09	5.33	5.36	5.12	4.85
1953	4.83	4.61	4.39	4.10	3.90	3.85	4.03	4.19	4.46	4.57	4.73	4.57	4.32
1954	4.37	4.19	4.02	3.87	3.49	3.47	3.70	3.90	4.17	4.38	4.45	4.34	3.97
1955	4.20	4.10	3.93	3.75	3.60	3.60	3.78	3.97	4.23	4.44	4.49	4.32	4.01
1956	4.24	4.13	3.97	3.84	3.84	3.80	3.97	4.13	4.37	4.55	4.65	4.52	4.14
1957	4.43	4.31	4.14	3.98	3.83	3.70	3.96	4.17	4.45	4.61	4.67	4.52	4.21
1958	4.40	4.32	4.15	3.88	3.73	3.67	3.88	4.07	4.33	4.40	4.48	4.43	4.13
1959	4.33	4.25	4.08	3.91	3.77	3.74	3.74	4.12	4.39	4.60	4.63	4.51	4.11
1960	4.37	4.29	4.19	3.96	3.82	3.82	3.90	4.14	4.42	4.55	4.65	4.58	4.21
1961	4.45	4.32	4.19	4.04	3.94	3.87	4.02	4.17	4.38	4.48	4.54	4.46	4.22
1962	4.40	4.31	4.19	3.89	3.75	3.72	3.86	4.03	4.21	4.34	4.40	4.31	4.09
1963	4.26	4.20	4.07	3.88	3.80	3.73	3.91	4.08	4.27	4.41	4.47	4.42	4.10
1964	4.33	4.24	4.0	3.96	3.82	3.77	3.94	4.09	4.33	4.50	4.52	4.45	4.15
1965	4.32	4.26	4.16	4.02	3.89	3.85	4.02	4.18	4.43	4.57	4.65	4.63	4.23
1966	4.27	4.60	4.57	4.46	4.36	4.37	4.72	4.74	5.26	5.41	5.37	5.11	4.81
1967 1/	5.18	5.09	4.97	4.72	4.72	4.72	4.72	4.72	4.72	4.72	4.72	4.72	4.72
	Milk eligible for fluid market, price per 100 pounds 2												
1950	4.56	4.46	4.38	4.00	3.73	3.80	4.04	4.30	4.66	5.05	5.04	4.36	
1951	5.08	5.09	4.94	4.76	4.51	4.74	4.95	5.21	5.45	5.71	5.67	5.02	
1952	5.60	5.56	5.34	5.02	4.77	4.72	5.05	5.27	5.57	5.80	5.84	5.21	5.31
1953	5.32	5.11	4.87	4.53	4.29	4.27	4.55	4.72	5.03	5.19	5.26	5.04	4.82
1954	4.83	4.66	4.48	4.10	3.88	3.86	4.01	4.43	4.70	4.88	4.96	4.82	4.45
1955	4.58	4.59	4.39	4.18	3.92	4.03	4.31	4.58	4.75	4.94	5.00	4.89	4.50
1956	4.72	4.61	4.42	4.25	4.29	4.22	4.44	4.67	4.88	5.07	5.18	5.03	4.64
1957	4.97	4.85	4.66	4.47	4.27	4.24	4.51	4.76	5.02	5.16	5.22	5.05	4.75
1958	4.74	4.68	4.39	4.31	4.24	4.11	4.40	4.62	4.81	4.96	5.00	4.96	4.66
1959	4.87	4.77	4.59	4.38	4.21	4.14	4.47	4.72	4.92	5.13	5.12	5.01	4.71
1960	4.87	4.80	4.69	4.42	4.24	4.25	4.41	4.61	4.89	4.99	5.10	5.04	4.69
1961	4.91	4.81	4.73	4.47	4.31	4.23	4.44	4.70	4.91	4.98	4.97	4.87	4.65
1962	4.82	4.74	4.64	4.30	4.14	4.12	4.32	4.51	4.76	4.78	4.83	4.73	4.54
1963	4.97	4.93	4.89	4.62	4.16	4.13	4.34	4.53	4.71	4.85	4.90	4.83	4.53
1964	4.78	4.68	4.52	4.34	4.19	4.17	4.37	4.53	4.70	4.93	4.96	4.87	4.56
1965	4.75	4.59	4.57	4.34	4.24	4.23	4.44	4.60	4.85	4.97	5.04	5.11	4.73
1966	4.95	4.98	4.84	4.82	4.69	4.64	4.86	4.96	5.05	5.17	5.21	5.18	
1967 1/	5.11	5.11	5.11	5.11	5.11	5.11	5.11	5.11	5.11	5.11	5.11	5.11	
	Milk, wholesale, manufacturing grade, price per 100 pounds 3												
1950	3.25	3.17	3.08	3.00	2.97	2.94	2.98	3.10	3.25	3.44	3.55	3.72	3.14
1951	3.91	3.91	3.84	3.71	3.72	3.72	3.68	3.75	3.84	3.98	4.25	4.30	3.65
1952	4.25	4.21	4.06	3.91	3.84	3.79	3.88	4.03	4.23	4.43	4.36	4.11	4.06
1953	3.86	3.88	3.52	3.43	3.29	3.21	3.29	3.34	3.50	3.65	3.68	3.61	3.48
1954	3.50	3.32	3.18	3.06	3.01	2.98	3.05	3.07	3.11	3.17	3.39	3.35	3.14
1955	3.25	3.19	3.12	3.04	3.01	2.99	3.02	3.10	3.20	3.41	3.42	3.37	3.15
1956	3.28	3.22	3.16	3.11	3.14	3.12	3.17	3.23	3.37	3.41	3.51	3.44	3.21
1957	3.39	3.21	3.24	3.11	3.14	3.13	3.18	3.23	3.37	3.41	3.47	3.40	3.11
1958	3.31	3.25	3.18	3.10	3.04	3.04	3.14	3.22	3.32	3.34	3.33	3.30	3.11
1959	3.21	3.17	3.10	3.07	3.03	3.01	3.10	3.17	3.25	3.41	3.47	3.38	3.17
1960	3.29	3.24	3.21	3.15	3.09	3.07	3.12	3.19	3.37	3.52	3.55	3.53	3.25
1961	3.44	3.31	3.30	3.31	3.26	3.26	3.28	3.32	3.42	3.52	3.54	3.51	3.30
1962	3.46	3.39	3.27	3.12	3.03	3.05	3.05	3.10	3.21	3.29	3.32	3.31	3.20
1963	2.98	3.24	3.17	3.14	3.12	3.11	3.15	3.17	3.27	3.35	3.38	3.34	3.21
1964	3.33	3.27	3.03	3.18	3.15	3.12	3.14	3.20	3.35	3.45	3.49	3.45	3.29
1965	3.32	-	-	-	-	-	-	-	-	-	-	-	3.34
1966	3.73	3.73	3.66	3.69	3.77	4.04	4.05	4.01	4.01	4.12	4.31	4.31	3.97
1967 1/	4.1	-	-	-	-	-	-	-	-	-	-	-	-
	Milkfat in cream, price per pound												
	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.	Gt.
1950	63.3	63.5	62.5	51.1	51.1	51.4	52.7	53.2	53.4	53.1	54.3	55.4	52.
1951	71.6	71.6	70.3	69.1	69.7	70.5	71.1	71.4	71.1	73.7	79.3	71.2	
1952	82.6	85.1	78.7	73.8	71.8	71.2	72.6	74.2	75.2	74.2	73.5	75.0	
1953	68.4	67.5	67.0	55.2	55.0	55.1	56.4	57.0	56.7	56.4	57.0	67.0	65.5
1954	55.5	55.1	52.1	50.8	50.1	50.6	51.8	52.6	53.4	53.7	54.0	55.4	55.7
1955	58.6	58.3	58.0	57.7	57.0	56.7	56.6	56.7	57.0	57.8	58.2	58.7	57.8
1956	58.5	58.5	58.6	58.6	59.0	59.1	59.1	59.7	59.7	59.8	59.7	59.4	59.4
1957	60.8	60.7	60.8	60.7	60.4	60.4	60.4	60.4	60.4	60.8	61.5	61.1	59.4
1958	60.7	60.7	60.2	58.7	58.0	58.1	58.5	58.4	58.3	58.5	59.6	60.2	59.3
1959	59.9	59.8	59.4	59.8	59.5	59.2	59.1	59.6	59.6	59.6	59.7	59.5	
1960	61.0	60.5	60.1	59.9	59.3	59.3	59.7	59.8	59.8	60.1	60.1	60.1	60.1
1961	60.4	60.0	60.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.3	62.1	60.5
1962	61.9	61.9	61.2	59.2	58.7	58.4	58.4	58.8	58.8	58.4	59.3	62.2	61.5
1963	59.7	59.8	59.8	59.6	59.3	59.3	59.3	59.3	59.6	59.7	59.7	59.8	59.5
1964	60.0	60.0	60.0	59.9	59.8	59.7	59.5	59.1	59.1	59.0	59.4	61.1	60.2
1965	60.7	60.1	60.1	60.1	60.1	60.1	60.6	61.7	62.1	62.8	63.4	64.0	61.1
1966	-	-	-	-	-	-	-	-	-	-	-	-	-
1967 1/	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1

^{1/} Preliminary.

Data available in Agricultural Prices.

Table 53.--Average fat test of milk sold by farmers, United States, by months,
1960-67 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. av.
Percent													
Milk, wholesale, eligible for fluid market													
1960													
1961	3.84	3.80	3.79	3.71	3.69	3.65	3.64	3.65	3.69	3.78	3.85	3.86	3.74
1962	3.82	3.78	3.73	3.70	3.68	3.63	3.63	3.64	3.68	3.79	3.84	3.86	3.73
1963	3.84	3.78	3.76	3.70	3.66	3.61	3.61	3.62	3.68	3.77	3.83	3.84	3.73
1964	3.83	3.79	3.74	3.67	3.65	3.60	3.59	3.60	3.67	3.74	3.81	3.86	3.72
1965	3.81	3.76	3.73	3.68	3.64	3.59	3.57	3.58	3.65	3.76	3.80	3.84	3.71
1966	3.79	3.77	3.74	3.70	3.64	3.59	3.57	3.58	3.67	3.75	3.79	3.82	3.71
1967 2/	3.80	3.77	3.71	3.66	3.64	3.58	3.55	3.58	3.66	3.77	3.81	3.83	3.70
1960													
1961	3.80	3.73	3.72	3.67	3.68	3.66	3.70	3.76	3.87	3.95	3.96	3.89	3.77
1962	3.80	3.72	3.67	3.67	3.67	3.64	3.68	3.74	3.86	3.95	3.93	3.87	3.75
1963	3.81	3.74	3.70	3.67	3.65	3.64	3.67	3.72	3.84	3.93	3.92	3.86	3.75
1964	3.81	3.75	3.68	3.63	3.63	3.60	3.63	3.70	3.80	3.85	3.85	3.84	3.71
1965	3.76	3.68	3.65	3.64	3.62	3.59	3.61	3.66	3.79	3.85	3.84	3.81	3.70
1966	3.73	3.69	3.67	3.64	3.62	3.60	3.62	3.66	3.80	3.87	3.84	3.80	3.70
1967 2/	3.74	3.70	3.65	3.62	3.61	3.57	3.58	3.65	3.74	3.86	3.86	3.82	3.69
1960													
1961	3.80	3.73	3.72	3.67	3.68	3.66	3.70	3.76	3.87	3.95	3.96	3.89	3.77
1962	3.80	3.72	3.67	3.67	3.67	3.64	3.68	3.74	3.86	3.95	3.93	3.87	3.75
1963	3.81	3.74	3.70	3.67	3.65	3.64	3.67	3.72	3.84	3.93	3.92	3.86	3.75
1964	3.81	3.75	3.68	3.63	3.63	3.60	3.63	3.70	3.80	3.85	3.85	3.84	3.71
1965	3.76	3.68	3.65	3.64	3.62	3.59	3.61	3.66	3.79	3.85	3.84	3.81	3.70
1966	3.73	3.69	3.67	3.64	3.62	3.60	3.62	3.66	3.80	3.87	3.84	3.80	3.70
1967 2/	3.74	3.70	3.65	3.62	3.61	3.57	3.58	3.65	3.74	3.86	3.86	3.82	3.69
1960													
1961	3.82	3.78	3.77	3.70	3.69	3.66	3.66	3.69	3.75	3.83	3.88	3.87	3.75
1962	3.81	3.76	3.71	3.69	3.68	3.63	3.65	3.68	3.73	3.83	3.87	3.86	3.74
1963	3.83	3.77	3.74	3.69	3.66	3.62	3.63	3.65	3.73	3.81	3.86	3.84	3.72
1964	3.82	3.78	3.72	3.66	3.64	3.60	3.60	3.63	3.71	3.77	3.82	3.85	3.71
1965	3.80	3.73	3.70	3.67	3.64	3.59	3.58	3.61	3.69	3.79	3.82	3.83	3.70
1966	3.77	3.75	3.72	3.68	3.63	3.59	3.58	3.61	3.71	3.78	3.80	3.81	3.70
1967 2/	3.78	3.75	3.69	3.65	3.63	3.58	3.56	3.60	3.68	3.79	3.82	3.82	3.69

1/ Includes Alaska and Hawaii. 2/ Preliminary.

Data available in Agricultural Prices.

Table 54 --Milk, wholesale, all: Average price per 100 pounds received by farmers, United States, by States and regions, 1960-67

State and region	1960	1961	1962	1963	1964	1965	1966	1967 1/
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Maine	5.39	5.24	5.17	5.20	5.26	5.16	5.76	6.03
N. H.	5.56	5.33	5.32	5.35	5.42	5.39	5.91	6.04
Vt.	5.00	4.77	4.68	4.69	4.74	4.78	5.37	5.58
Mass.	5.86	5.56	5.53	5.60	5.59	5.59	6.15	6.06
R. I.	5.99	5.77	5.72	5.70	5.67	5.63	6.17	6.05
Conn.	5.81	5.60	5.56	5.68	5.69	5.59	6.19	6.29
W. Eng.	5.39	5.16	5.10	5.13	5.17	5.15	5.74	5.88
N. Y.	4.51	4.38	4.27	4.27	4.33	4.39	4.91	5.19
N. J.	5.35	5.21	5.10	5.04	5.08	4.99	5.49	5.57
Pa.	4.74	4.72	4.63	4.62	4.73	4.79	5.25	5.68
M. Atl.	4.65	4.56	4.45	4.45	4.52	4.57	5.07	5.39
Ohio	4.27	4.29	4.14	4.10	4.18	4.32	5.04	5.41
Ind.	4.07	4.13	3.93	3.97	4.08	4.16	4.89	5.21
Ill.	3.76	3.84	3.67	3.65	3.71	3.83	4.49	4.63
Mich.	4.18	4.21	4.03	4.05	4.08	4.17	4.81	5.28
Wis.	3.47	3.55	3.41	3.41	3.46	3.55	4.26	4.38
E. N. Cent.	3.77	3.84	3.68	3.68	3.73	3.83	4.53	4.73
Minn.	3.16	3.35	3.25	3.20	3.25	3.34	3.92	4.12
Iowa	3.40	3.54	3.39	3.40	3.42	3.53	4.13	4.22
Mo.	3.81	3.82	3.63	3.73	3.86	3.89	4.40	4.58
N. Dak.	3.55	3.44	3.20	3.18	3.23	3.31	3.93	4.15
S. Dak.	3.32	3.45	3.26	3.29	3.26	3.41	3.96	4.16
Nebr.	4.12	3.94	3.78	3.71	3.71	3.74	4.29	4.43
Kans.	3.90	3.91	3.82	3.89	4.00	4.07	4.66	4.86
W. N. Cent.	3.42	3.53	3.40	3.40	3.44	3.53	4.11	4.27
Del.	4.30	4.83	4.60	4.65	4.95	5.18	5.60	5.91
Md.	4.82	4.85	4.77	4.69	4.91	5.07	5.55	5.86
Va.	4.96	4.87	4.77	4.82	4.95	5.06	5.51	5.81
W. Va.	4.78	4.73	4.56	4.56	4.68	4.75	5.39	5.76
N. C.	5.67	5.52	5.51	5.61	5.74	5.81	6.15	6.41
S. C.	5.73	5.66	5.68	5.75	5.83	5.83	6.10	6.54
Ga.	5.96	5.86	5.93	5.19	5.97	5.97	6.18	6.43
Fla.	6.71	6.57	6.57	6.61	6.39	6.21	6.63	6.76
S. Atl.	5.49	5.41	5.37	5.40	5.48	5.53	5.95	6.22
Ky.	3.93	3.91	3.78	3.85	3.88	3.95	4.69	4.85
Tenn.	4.23	4.19	4.11	4.18	4.33	4.36	5.02	5.20
Ala.	5.67	5.57	5.53	5.71	5.79	5.78	6.02	6.42
Miss.	4.78	4.74	4.75	4.82	4.95	4.95	5.62	5.81
E. S. Cent.	4.38	4.34	4.25	4.32	4.42	4.47	5.11	5.30
Ark.	4.38	4.36	4.18	4.34	4.54	4.57	5.17	5.47
La.	5.56	5.71	5.69	5.70	5.69	5.76	6.19	6.49
Okla.	4.60	4.54	4.36	4.40	4.64	4.64	5.23	5.25
Tex.	5.27	5.17	4.91	5.10	5.10	5.03	5.91	6.02
W. S. Cent.	5.04	5.00	4.81	4.95	5.03	5.02	5.73	5.88
Mont.	4.26	4.37	4.44	4.45	4.49	4.59	4.77	5.03
Idaho	3.42	3.55	3.39	3.37	3.41	3.49	4.07	4.20
Wyo.	4.07	4.06	4.12	4.15	4.07	4.09	4.75	4.94
Colo.	4.63	4.66	4.70	4.74	4.78	4.91	5.42	5.64
N. Mex.	5.25	5.09	5.03	5.05	5.09	5.04	5.71	5.80
Ariz.	5.04	5.08	5.11	5.04	5.10	5.10	5.69	5.88
Utah	4.07	4.18	4.05	4.14	4.13	4.09	4.67	4.88
Nev.	5.03	5.02	5.09	5.17	5.17	5.21	5.36	5.55
Mount.	4.73	4.20	4.14	4.18	4.23	4.28	4.82	5.01
Wash.	4.36	4.56	4.38	4.23	4.30	4.33	4.90	5.20
Oreg.	4.62	4.45	4.38	4.35	4.46	4.61	5.04	5.38
Calif.	4.43	2/4.43	2/4.39	2/4.38	2/4.45	2/4.50	2/4.71	2/4.81
Pacific	4.40	4.45	4.39	4.39	4.43	4.48	4.77	4.96
48 States	4.21	4.21	---	---	---	---	4.80	5.01
Alaska	10.90	10.75	10.05	9.85	9.38	9.89	10.12	10.44
Hawaii	8.55	8.41	8.31	8.38	8.65	8.45	8.03	8.74
U. S.	4.21	4.22	4.09	4.10	4.15	4.23	4.81	5.02

1/ Preliminary. 2/ F.o.b. ranch.

Data available in Agricultural Prices.

Table 55.--Milk, wholesale, eligible for fluid market: Average price per 100 pounds received by farmers, by States and regions, 1960-67 1/

State and region	1960	1961	1962	1963	1964	1965	1966	1967 2/
Dollars								
Maine	5.39	5.24	5.17	5.20	5.26	5.16	5.76	6.03
New Hampshire	5.56	5.33	5.32	5.35	5.42	5.39	5.91	6.04
Vermont	5.00	4.77	4.68	4.69	4.74	4.78	5.37	5.58
Massachusetts	5.86	5.56	5.53	5.60	5.59	5.59	6.15	6.06
Rhode Island	5.99	5.77	5.72	5.70	5.67	5.63	6.17	6.05
Connecticut	5.81	5.60	5.56	5.68	5.69	5.59	6.19	6.29
New England	5.39	5.16	5.10	5.13	5.17	5.15	5.73	5.88
New York	4.52	4.39	4.28	4.27	4.35	4.39	4.91	5.19
New Jersey	5.35	5.21	5.10	5.04	5.08	4.99	5.49	5.57
Pennsylvania	4.79	4.77	4.68	4.66	4.77	4.83	5.29	5.71
Middle Atlantic	4.67	4.58	4.48	4.46	4.53	4.58	5.08	5.40
Ohio	4.49	4.52	4.38	4.31	4.39	4.52	5.22	5.62
Indiana	4.32	4.41	4.24	4.24	4.32	4.38	5.06	5.42
Illinois	4.06	4.12	3.97	3.90	3.93	4.04	4.71	4.91
Michigan	4.40	4.40	4.20	4.21	4.23	4.32	4.98	5.48
Wisconsin	3.75	3.81	3.69	3.62	3.68	3.74	4.43	4.69
East North Central	4.14	4.18	4.03	3.99	4.04	4.12	4.80	5.12
Minnesota	3.68	3.73	3.70	3.59	3.62	3.70	4.31	4.50
Iowa	4.16	4.13	3.97	3.92	3.95	4.11	4.72	4.92
Missouri	4.35	4.29	4.07	4.17	4.29	4.37	4.97	5.12
North Dakota	3.74	3.70	3.67	3.66	3.64	3.74	4.20	4.50
South Dakota	4.21	4.33	4.24	4.20	4.18	4.34	4.92	5.06
Nebraska	4.37	4.38	4.31	4.25	4.28	4.44	5.06	5.23
Kansas	4.21	4.16	4.13	4.19	4.32	4.38	5.03	5.27
West North Central	4.09	4.08	3.97	3.96	4.03	4.12	4.72	4.92
Delaware	5.04	4.97	4.76	4.80	5.07	5.28	5.70	6.00
Maryland	4.87	4.91	4.83	4.74	4.96	5.20	5.57	5.88
Virginia	5.46	5.35	5.27	5.28	5.38	5.52	5.88	6.20
West Virginia	5.04	5.00	4.80	4.78	4.89	4.95	5.32	5.90
North Carolina	5.89	5.69	5.67	5.75	5.86	5.93	6.29	6.55
South Carolina	6.02	5.90	5.88	5.92	5.99	5.97	6.20	6.65
Georgia	6.03	5.92	5.99	6.04	6.02	6.00	6.20	6.45
Florida	6.71	6.57	6.57	6.61	6.39	6.22	6.63	6.76
South Atlantic	5.70	5.61	5.57	5.58	5.64	5.69	6.07	6.35
Kentucky	4.50	4.45	4.34	4.48	4.46	4.54	5.25	5.49
Tennessee	4.98	4.89	4.82	4.90	5.07	5.06	5.67	5.92
Alabama	5.84	5.71	5.65	5.84	5.92	5.91	6.11	6.50
Mississippi	5.31	5.23	5.26	5.27	5.39	5.32	5.93	6.11
East South Central	5.06	4.98	4.93	5.03	5.11	5.10	5.68	5.92
Arkansas	5.14	5.03	4.85	5.02	5.18	5.20	5.81	6.23
Louisiana	5.56	5.71	5.69	5.07	5.69	5.76	6.19	6.49
Oklahoma	4.81	4.75	4.56	4.57	4.81	4.80	5.37	5.38
Texas	5.32	5.21	4.93	5.12	5.12	5.05	5.91	6.02
West South Central	5.24	5.18	4.97	5.10	5.16	5.14	5.84	5.99
Montana	4.57	4.66	4.78	4.76	4.76	4.86	4.99	5.24
Idaho	4.26	4.25	4.23	4.24	4.21	4.28	4.67	4.90
Wyoming	4.90	4.82	4.85	4.82	4.67	4.61	5.28	5.46
Colorado	4.70	4.72	4.75	4.78	4.81	4.95	5.47	5.69
New Mexico	5.25	5.09	5.03	5.05	5.09	5.04	5.71	5.80
Arizona	5.04	5.08	5.11	5.04	5.10	5.10	5.69	5.88
Utah	4.59	4.63	4.45	4.50	4.43	4.38	5.05	5.24
Nevada	5.03	5.02	5.09	5.17	5.17	5.21	5.36	5.55
Mountain	4.75	4.76	4.74	4.76	4.76	4.80	5.31	5.51
Washington	4.47	4.63	4.43	4.26	4.32	4.35	4.91	5.22
Oregon	5.24	4.91	4.85	4.83	4.92	5.02	5.32	5.66
California	4.77	3/4.71	3/4.69	3/4.63	3/4.60	3/4.66	3/4.81	3/4.97
Pacific	4.74	4.73	4.65	4.57	4.56	4.63	4.86	5.06
48 States	4.69	4.64	4.54	---	---	---	5.17	5.43
Alaska	10.90	10.75	10.05	9.85	9.38	9.89	10.12	10.44
Hawaii	8.55	8.41	8.31	8.38	8.65	8.45	8.03	8.74
United States	4.69	4.65	4.54	4.53	4.58	4.63	5.18	5.44

1/ Includes surplus diverted to manufacturing. 2/ Preliminary. 3/ Prices f.o.b. ranch.

Data available in Agricultural Prices.

Table 56 -- Milk, wholesale, manufacturing grade: Average price per 100 pounds received by farmers, by States and regions, 1960-67 1/

State and region	1960	1961	1962	1963	1964	1965	1966	1967 2/
Dollars								
Maine	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---
Vermont	---	---	---	---	---	---	---	---
Massachusetts	---	---	---	---	---	---	---	---
Rhode Island	---	---	---	---	---	---	---	---
Connecticut	---	---	---	---	---	---	---	---
New England								
New York	3.06	3.07	3.03	3.04	3.06	3.18	3.66	3.72
New Jersey	---	---	---	---	---	---	---	---
Pennsylvania	3.64	3.52	3.26	3.31	3.42	3.52	4.07	4.21
Middle Atlantic								
Ohio	3.54	3.45	3.22	3.26	3.36	3.46	4.01	4.12
Indiana	3.40	3.37	3.18	3.25	3.24	3.35	4.03	4.15
Illinois	3.58	3.52	3.21	3.25	3.31	3.37	4.15	4.27
Michigan	3.28	3.34	3.13	3.19	3.25	3.37	4.02	4.00
Wisconsin	3.29	3.38	3.11	3.12	3.16	3.26	3.85	4.08
East North Central								
Minnesota	3.32	3.39	3.20	3.23	3.29	3.39	4.10	4.12
Iowa	3.05	3.27	3.17	3.12	3.18	3.27	3.83	4.03
Missouri	3.13	3.33	3.21	3.24	3.26	3.34	3.96	4.01
North Dakota	3.42	3.46	3.27	3.33	3.44	3.43	3.99	4.07
South Dakota	2.93	3.07	2.79	2.81	2.91	2.97	3.71	3.89
Nebraska	2.96	3.19	3.03	3.06	3.08	3.20	3.76	3.98
Kansas	3.05	3.08	3.03	3.05	3.16	3.19	3.74	3.90
West North Central								
Delaware	3.21	3.37	3.21	3.25	3.32	3.42	3.88	3.98
Maryland	---	---	---	---	---	---	---	---
Virginia	3.38	3.42	3.28	3.29	3.33	3.35	3.93	4.05
West Virginia	---	---	---	---	---	---	---	---
North Carolina	3.49	3.50	3.36	3.37	3.42	3.43	4.05	4.15
South Carolina	---	---	---	---	---	---	---	---
Georgia	3.38	3.46	3.38	3.42	3.45	3.49	3.90	---
Florida	---	---	---	---	---	---	---	---
South Atlantic								
Kentucky	3.40	3.52	3.28	3.29	3.35	3.38	3.98	4.11
Tennessee	3.39	3.41	3.28	3.30	3.32	3.34	3.95	4.00
Alabama	3.48	3.40	3.35	3.37	3.38	3.40	4.01	4.08
Mississippi	3.38	3.41	3.31	3.29	3.30	3.40	3.62	3.89
East South Central								
Arkansas	3.47	3.46	3.32	3.33	3.35	3.37	3.97	4.04
Louisiana	3.37	3.47	3.30	3.32	3.46	3.50	3.97	3.95
Oklahoma	---	---	---	---	---	---	---	---
Texas	3.35	3.38	3.24	3.34	3.42	3.42	3.87	4.01
West South Central								
Montana	3.42	3.49	3.41	3.38	3.45	3.38	---	---
Idaho	2.86	2.92	2.80	2.82	2.81	2.95	3.30	3.46
Wyoming	3.22	3.38	3.18	3.17	3.20	3.25	3.86	3.98
Colorado	3.01	3.02	3.00	3.07	3.00	3.08	3.63	3.84
New Mexico	3.12	3.12	3.06	3.12	3.16	3.22	3.64	3.76
Arizona	---	---	---	---	---	---	---	---
Utah	3.07	3.17	3.00	3.11	3.16	3.24	3.71	4.01
Nevada	---	---	---	---	---	---	---	---
Mountain								
Washington	3.18	3.32	3.14	3.15	3.18	3.23	3.81	3.97
Oregon	3.03	3.19	3.28	3.18	3.21	3.21	3.67	3.67
California	3.65	3.73	3.62	3.57	3.62	3.65	4.29	4.49
Pacific	3.20	3/3.33	3/3.21	3/3.21	3/3.39	3/3.40	3/3.88	3/4.02
48 States	3.27	3.46	3.29	3.28	3.44	3.45	3.96	4.10
Alaska	3.25	3.36	3.20	3.21	3.26	3.34	3.97	4.06
Hawaii	---	---	---	---	---	---	---	---
United States	3.25	3.36	3.20	3.21	3.26	3.34	3.97	4.06

1/ Milk of manufacturing grade sold by farmers to creameries, cheese plants, condenseries, and other plants for use in manufacturing dairy products. No price quoted for New England States. Regional and U. S. totals include data for States not shown separately. 2/ Preliminary. 3/ Prices f.o.b. ranch.

Data available in Agricultural Prices.

Table 57.--Milkfat in cream: Average price per pound received by farmers, United States, by States and regions, 1960-67

Stat. and region	1960	1961	1962	1963	1964	1965	1966	1967 1/
	Ct.							
Maine	60	61	---	---	---	---	---	---
N. H.	---	---	---	---	---	---	---	---
Vt.	60	61	---	---	---	---	---	---
Mass.	---	---	---	---	---	---	---	---
R. I.	---	---	---	---	---	---	---	---
Conn.	---	---	---	---	---	---	---	---
N. Eng.	60.0	61.0	---	---	---	---	---	---
N. Y.	52	51	49	49	50	50	56	55
N. J.	---	---	---	---	---	---	---	---
Pa.	55	55	53	54	55	56	57	55
M. Atl.	54.0	53.6	51.6	52.2	53.4	54.1	56.7	55.0
Ohio	49	50	49	48	49	50	52	51
Ind.	52	53	51	50	49	49	52	50
Ill.	52	54	54	56	56	58	61	59
Mich.	60	61	59	58	58	59	66	64
Wis.	64	66	64	64	65	67	73	72
E. N. Cent.	55.6	57.2	55.9	55.8	55.8	56.9	62.4	59.7
Minn.	64	66	64	64	64	65	71	73
Iowa	65	65	63	64	65	65	72	69
No.	51	51	50	49	51	51	59	56
N. Dak.	62	64	62	62	63	64	71	70
S. Dak.	61	63	60	61	60	62	69	67
Nebr.	60	60	57	56	56	57	62	62
Kans.	56	57	56	55	56	57	63	59
W. N. Cent.	61.9	62.8	60.5	60.6	61.2	62.1	68.8	67.7
Del.	---	---	---	---	---	---	---	---
Md.	49	49	48	48	---	---	---	---
Va.	48	47	44	45	45	46	48	47
W. Va.	46	45	42	42	42	42	48	48
N. C.	51	50	48	---	---	---	---	---
S. C.	53	---	---	---	---	---	---	---
Ga.	52	52	---	---	---	---	---	---
Fla.	---	---	---	---	---	---	---	---
S. Atl.	47.6	46.6	43.6	44.2	44.2	45.0	48.6	47.3
Ky.	46	48	52	53	53	52	54	50
Tenn.	46	49	47	49	49	50	52	53
Ala.	52	51	50	---	---	---	---	---
Miss.	49	49	---	---	---	---	---	---
E. S. Cent.	46.5	48.3	51.1	52.4	52.5	51.8	53.8	50.0
Ark.	50	49	48	49	47	---	---	---
La.	50	---	---	---	---	---	---	---
Oklahoma	53	54	53	53	54	56	59	57
Tex.	50	50	48	48	48	48	49	55
W. S. Cent.	52.3	53.1	52.0	52.0	52.7	54.8	57.9	56.7
Mont.	60	60	58	58	59	61	65	65
Idaho	58	58	56	56	58	59	63	64
Wyo.	61	61	58	58	57	56	62	62
Colo.	57	58	56	58	57	57	60	60
N. Mex.	58	58	56	---	---	---	---	---
Ariz.	58	---	---	---	---	---	---	---
Utah	55	56	54	53	52	52	53	59
Nebr.	64	64	63	62	60	58	68	64
Mount.	58.8	59.1	57.0	57.6	57.9	58.9	63.0	63.3
Wash.	57	58	55	56	56	58	62	64
Oreg.	62	64	60	60	60	62	68	70
Calif.	62	64	62	2/61	2/62	2/63	2/66	2/69
Pacific	60.3	61.9	58.6	58.7	58.9	60.7	65.3	67.3
48 States	60.5	61.5	59.4	59.5	60.2	61.1	67.2	66.2
Alaska	---	---	---	---	---	---	---	---
Hawaii	---	---	---	---	---	---	---	---
U. S.	60.5	61.5	59.4	59.5	60.2	61.1	67.2	66.2

1/ Preliminary. 2/ P. o. b. ranch.

Data available in Agricultural Prices.

Table 58.--Milk, wholesale, all: Average price per 100 pounds received by farmers, United States, by States and regions, by months, 1967 1/

State and region	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. av.
Dollars													
Maine	6.25	6.20	5.90	5.65	5.75	5.60	5.90	6.10	6.25	6.40	6.40	6.30	6.03
N. H.	6.30	6.20	5.90	5.60	5.45	5.40	5.90	6.30	6.45	6.60	6.40	6.25	6.04
Vt.	5.70	5.65	5.45	5.10	5.00	4.90	5.40	5.90	6.10	6.15	6.00	6.05	5.58
Mass.	6.15	6.10	6.00	5.60	5.55	5.40	5.90	6.40	6.55	6.60	6.45	6.30	6.06
R. I.	6.15	6.10	6.00	5.60	5.50	5.35	5.85	6.40	6.50	6.60	6.50	6.35	6.05
Conn.	6.40	6.35	6.15	5.65	5.75	5.60	6.15	6.60	6.80	6.90	6.80	6.40	6.29
W. Eng.	6.02	5.97	5.76	5.39	5.35	5.23	5.72	6.16	6.34	6.42	6.30	6.20	5.88
N. Y.	5.30	5.20	5.05	4.70	4.55	4.55	5.10	5.55	5.75	5.80	5.75	5.45	5.19
E. J.	5.68	5.57	5.47	5.05	5.07	4.96	5.45	5.83	6.04	6.09	6.03	5.90	5.57
Pa.	5.70	5.60	5.55	5.35	5.35	5.35	5.60	5.75	5.90	6.00	6.05	5.90	5.68
M. Atl.	5.47	5.37	5.25	4.95	4.87	4.85	5.30	5.64	5.82	5.89	5.88	5.64	5.39
Ohio	5.33	5.32	5.30	5.15	5.07	4.91	4.98	5.29	5.66	5.79	5.93	5.84	5.41
Ind.	5.30	5.20	5.15	4.75	4.75	4.60	4.75	5.10	5.60	5.65	5.75	5.70	5.21
Ill.	4.85	4.80	4.55	4.45	4.45	4.35	4.35	4.40	4.75	4.90	4.95	4.90	4.63
Mich.	5.35	5.40	5.40	5.20	5.20	5.00	5.05	5.20	5.30	5.45	5.55	5.55	5.28
Wis.	4.50	4.39	4.31	4.26	4.27	4.21	4.22	4.24	4.41	4.53	4.58	4.54	4.38
E. N. Cent.	4.86	4.78	4.69	4.56	4.55	4.44	4.49	4.61	4.86	4.98	5.04	4.98	4.73
Minn.	4.16	4.11	4.09	4.07	4.05	4.04	4.02	4.09	4.18	4.23	4.22	4.23	4.12
Iowa	4.45	4.40	4.30	4.15	4.20	4.05	4.05	4.10	4.20	4.23	4.35	4.40	4.22
No.	4.95	4.85	4.65	4.30	4.35	4.40	4.30	4.40	4.60	4.80	4.95	4.95	4.58
W. Dak.	4.30	4.20	4.15	4.05	3.95	3.95	4.05	4.20	4.25	4.35	4.30	4.15	
S. Dak.	4.30	4.20	4.15	4.10	3.95	4.00	4.10	4.20	4.25	4.30	4.30	4.16	
Nebr.	4.65	4.60	4.45	4.15	4.15	4.10	4.20	4.30	4.65	4.75	4.85	4.65	4.43
Kans.	5.10	5.05	4.85	4.60	4.55	4.50	4.55	4.55	4.90	5.25	5.25	5.25	4.86
W. H. Cent.	4.41	4.34	4.27	4.16	4.16	4.12	4.11	4.19	4.35	4.44	4.47	4.46	4.27
Del.	6.00	6.00	5.90	5.45	5.85	5.75	5.75	5.90	6.00	6.05	6.15	6.10	5.91
Md.	6.00	6.00	5.95	5.45	5.70	5.65	5.60	5.70	5.95	6.05	6.25	6.15	5.86
Va.	6.10	6.10	6.00	5.55	5.55	5.50	5.45	5.55	5.75	5.95	6.15	6.20	5.81
W. Va.	5.90	5.90	5.80	5.55	5.40	5.30	5.40	5.55	5.95	6.10	6.15	6.15	5.76
M. C.	6.63	6.62	6.45	6.23	6.28	6.07	6.10	6.15	6.52	6.60	6.68	6.55	6.41
S. C.	6.75	6.60	6.30	6.25	6.40	6.20	6.30	6.35	6.70	6.90	6.90	6.75	6.54
Ga.	6.75	6.60	6.35	6.30	6.45	6.25	6.20	6.30	6.60	6.60	6.65	6.40	6.43
Fla.	7.05	6.95	6.75	6.65	6.55	6.40	6.60	6.65	6.90	6.85	6.95	6.85	6.76
S. Atl.	6.47	6.42	6.27	5.99	6.04	5.92	5.94	6.02	6.30	6.39	6.52	6.43	6.22
Ky.	5.20	5.00	4.85	4.30	4.30	4.30	4.30	4.60	5.00	5.30	5.50	5.60	4.85
Tenn.	5.70	5.50	5.25	4.95	4.95	4.85	4.85	4.95	5.25	5.50	5.65	5.70	5.20
Ala.	6.00	5.95	5.90	6.20	6.20	6.30	6.40	6.45	6.65	6.75	6.85	6.80	6.42
Miss.	6.25	6.15	5.85	5.45	5.55	5.45	5.45	5.60	5.90	6.15	6.20	6.05	5.81
E. S. Cent.	5.67	5.50	5.30	4.94	4.92	4.86	4.88	5.06	5.41	5.68	5.85	5.88	5.30
Ark.	5.75	5.65	5.20	5.15	5.05	5.05	5.15	5.15	5.65	5.80	6.00	6.10	5.41
La.	6.65	6.60	6.25	6.10	6.40	6.35	6.35	6.40	6.80	6.80	6.85	6.45	6.49
Okl.	5.55	5.30	5.20	4.90	4.95	4.90	4.95	5.15	5.65	5.50	5.60	5.60	5.25
Tex.	6.40	6.30	5.80	5.65	5.65	5.60	5.65	5.80	6.25	6.35	6.50	6.40	6.02
W. S. Cent.	6.20	6.09	5.70	5.52	5.55	5.50	5.55	5.68	6.15	6.19	6.32	6.22	5.88
Mont.	5.15	5.05	4.95	4.85	4.75	4.70	4.75	4.95	5.05	5.25	5.40	5.45	5.03
Idaho	4.40	4.30	4.25	4.20	4.10	4.05	4.00	4.05	4.15	4.30	4.35	4.40	4.20
Wyo.	5.20	5.05	5.00	4.85	4.75	4.60	4.65	4.75	4.95	5.10	5.20	5.30	4.94
Colo.	5.95	5.80	5.50	5.45	5.40	5.35	5.35	5.55	5.75	5.85	5.95	5.95	5.64
N. Mex.	6.20	6.10	5.65	5.45	5.65	5.50	5.45	5.65	5.90	5.90	6.00	6.05	5.80
Ariz.	6.20	6.10	5.80	5.45	5.55	5.45	5.70	5.90	6.15	6.10	6.15	6.20	5.88
Utah	5.15	5.05	4.90	4.75	4.70	4.60	4.70	4.70	4.90	5.00	5.10	5.20	4.88
Mnv.	5.95	5.70	5.45	5.40	5.35	5.15	5.35	5.40	5.50	5.70	5.80	5.95	5.55
Mount.	5.88	5.16	4.97	4.85	4.79	4.70	4.74	4.88	5.06	5.19	5.26	5.33	5.01
Wash.	5.30	5.25	5.20	5.00	4.90	4.90	4.95	5.05	5.20	5.45	5.45	5.65	5.26
Creg.	5.70	5.55	5.40	5.25	5.05	4.95	5.10	5.25	5.50	5.65	5.75	5.80	5.38
Calif. 2/	5.07	5.03	4.90	4.86	4.70	4.66	4.64	4.67	4.80	4.92	4.98	5.26	4.87
Pac.	5.15	5.10	4.98	4.92	4.77	4.72	4.73	4.78	4.92	5.07	5.12	5.37	4.96
48 States	5.17	5.09	4.96	4.78	4.75	4.66	4.79	4.95	5.20	5.31	5.35	5.29	5.01
Alaska	10.40	10.35	10.32	10.41	10.37	10.30	10.34	10.63	10.47	10.51	10.58	10.58	10.44
Hawaii	7.92	7.95	8.54	8.62	8.89	8.51	8.41	8.99	9.17	9.70	9.63	8.57	8.74
U. S.	5.18	5.09	4.91	4.79	4.75	4.67	4.79	4.96	5.20	5.31	5.36	5.29	5.02

1/ Preliminary. 2/ Prices f.o.b. ranch.

Data available in Agricultural Prices.

Table 59 .--Milk, wholesale, eligible for fluid market: Average price per 100 pounds received by farmers, by States and regions, by months, 1967 1/

State and region	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. av.
Dollars													
Maine	6.25	6.20	5.90	5.65	5.75	5.60	5.90	6.10	6.25	6.40	6.40	6.30	6.03
N. H.	6.30	6.20	5.90	5.60	5.45	5.40	5.90	6.30	6.45	6.60	6.40	6.25	6.04
Vt.	5.70	5.65	5.45	5.10	5.00	4.90	5.40	5.90	6.10	6.15	6.00	6.05	5.58
Mass.	6.15	6.10	6.00	5.60	5.55	5.40	5.90	6.40	6.55	6.60	6.45	6.30	6.06
R. I.	6.15	6.10	6.00	5.60	5.50	5.35	5.85	6.40	6.50	6.60	6.50	6.35	6.05
Conn.	6.40	6.35	6.15	5.65	5.75	5.60	6.15	6.60	6.80	6.90	6.80	6.40	6.29
H. Eng.	6.02	5.97	5.76	5.39	5.35	5.23	5.72	6.16	6.34	6.42	6.30	6.20	5.88
N. Y.	5.31	5.21	5.06	4.71	4.56	4.55	5.10	5.55	5.75	5.80	5.75	5.45	5.19
N. J.	5.68	5.57	5.47	5.05	5.07	4.96	5.45	5.83	6.04	6.09	6.03	5.90	5.57
Pa.	5.75	5.65	5.60	5.40	5.40	5.40	5.65	5.80	5.95	6.05	6.10	5.95	5.71
M. Atl.	5.49	5.39	5.27	4.98	4.89	4.86	5.32	5.66	5.84	5.91	5.90	5.66	5.40
Ohio	5.69	5.69	5.69	5.32	5.26	5.09	5.18	5.53	5.93	6.04	6.15	6.03	5.62
Ind.	5.50	5.45	5.40	4.90	4.90	4.75	4.90	5.30	5.90	5.95	6.10	6.00	5.42
Ill.	5.10	5.05	4.75	4.65	4.70	4.60	4.60	4.70	5.10	5.30	5.35	5.30	4.91
Mich.	5.50	5.55	5.60	5.40	5.40	5.20	5.25	5.40	5.50	5.60	5.70	5.70	5.48
Wis.	4.78	4.71	4.60	4.52	4.60	4.51	4.53	4.80	4.90	4.98	4.95	4.69	
E. N. Cent.	5.20	5.17	5.08	4.89	4.92	4.78	4.84	5.01	5.33	5.43	5.51	5.40	5.12
Minn.	4.50	4.50	4.45	4.45	4.45	4.45	4.40	4.45	4.55	4.60	4.60	4.60	4.50
Iowa	5.15	5.10	4.80	4.70	4.80	4.65	4.75	4.80	5.00	5.03	5.15	5.10	4.92
No.	5.40	5.30	5.05	4.70	4.80	4.80	4.75	4.90	5.25	5.45	5.55	5.60	5.12
N. Dak.	4.55	4.50	4.45	4.45	4.40	4.30	4.30	4.45	4.55	4.60	4.75	4.70	4.50
S. Dak.	5.10	5.10	5.00	4.90	4.85	4.80	4.85	5.00	5.20	5.25	5.30	5.30	5.06
Nebr.	5.40	5.40	5.25	4.65	4.70	4.65	5.05	5.05	5.70	5.75	5.85	5.45	5.23
Kans.	5.50	5.45	5.25	4.90	4.95	4.85	4.90	5.35	5.70	5.75	5.75	5.27	
W. N. Cent.	5.07	5.02	4.85	4.65	4.70	4.65	4.69	4.76	5.05	5.18	5.23	5.19	4.92
Del.	6.10	6.10	6.00	5.55	5.95	5.85	5.85	6.00	6.10	6.15	6.25	6.15	6.00
Md.	6.00	6.00	5.95	5.45	5.75	5.70	5.65	5.75	5.95	6.05	6.25	6.15	5.88
Va.	6.40	6.40	6.35	5.90	6.00	6.00	5.95	6.00	6.20	6.30	6.45	6.45	6.20
W. Va.	6.00	6.00	5.95	5.65	5.55	5.45	5.60	5.70	6.10	6.25	6.30	6.25	5.90
H. C.	6.72	6.72	6.55	6.37	6.45	6.25	6.28	6.34	6.70	6.75	6.80	6.64	6.55
S. C.	6.80	6.70	6.40	6.40	6.55	6.35	6.45	6.50	6.85	7.00	7.00	6.80	6.65
Ga.	6.75	6.60	6.35	6.30	6.45	6.25	6.20	6.30	6.60	6.60	6.65	6.40	6.45
Fla.	7.05	6.95	6.75	6.65	6.55	6.40	6.60	6.65	6.90	6.85	6.95	6.85	6.76
S. Atl.	6.56	6.51	6.37	6.11	6.20	6.08	6.11	6.18	6.45	6.51	6.62	6.50	6.32
Ky.	5.80	5.65	5.50	4.80	4.90	4.85	4.85	5.30	5.90	6.10	6.20	6.20	5.49
Tenn.	6.20	6.05	5.85	5.55	5.65	5.65	5.65	5.80	6.10	6.20	6.25	6.20	5.92
Ala.	6.10	6.05	6.00	6.40	6.40	6.50	6.55	6.60	6.75	6.85	6.95	6.90	6.50
Miss.	6.45	6.40	6.10	5.75	5.90	5.80	5.80	5.95	6.25	6.40	6.40	6.20	6.11
E. S. Cent.	6.11	6.00	5.62	5.50	5.57	5.54	5.58	5.80	6.18	6.32	6.39	6.32	5.92
Ark.	6.35	6.30	5.80	5.95	5.95	5.85	5.95	6.00	6.60	6.65	6.70	6.70	6.23
La.	6.65	6.60	6.25	6.10	6.40	6.35	6.35	6.40	6.80	6.80	6.85	6.45	6.49
Okl.	5.70	5.45	5.35	5.00	5.05	5.00	5.05	5.30	5.80	5.60	5.70	5.70	5.38
Tex.	6.40	6.30	5.80	5.65	5.65	5.60	5.65	5.80	6.25	6.35	6.50	6.40	6.02
W. S. Cent.	6.31	6.19	5.80	5.63	5.68	5.62	5.67	5.82	6.29	6.30	6.42	6.30	5.99
Mont.	5.35	5.25	5.15	5.10	5.00	4.95	5.00	5.20	5.30	5.45	5.60	5.55	5.24
Idaho	5.05	5.00	4.90	4.85	4.75	4.65	4.65	4.75	4.95	5.05	5.10	5.15	4.90
Wyo.	5.70	5.60	5.45	5.25	5.25	5.10	5.15	5.30	5.55	5.65	5.75	5.80	5.46
Colo.	6.00	5.85	5.55	5.50	5.45	5.40	5.40	5.60	5.80	5.90	6.00	6.00	5.69
N. Mex.	6.20	6.10	5.65	5.45	5.65	5.50	5.45	5.65	5.90	5.90	6.00	6.05	5.80
Ariz.	6.20	6.10	5.80	5.45	5.55	5.45	5.70	5.90	6.15	6.10	6.15	6.20	5.88
Utah	5.45	5.40	5.25	5.10	5.05	4.95	4.95	5.05	5.30	5.35	5.50	5.60	5.24
Nebr.	5.95	5.70	5.45	5.40	5.35	5.15	5.35	5.40	5.50	5.70	5.80	5.95	5.55
Mount.	5.78	5.68	5.44	5.29	5.28	5.19	5.24	5.41	5.62	5.69	5.79	5.84	5.51
Wash.	5.35	5.30	5.25	5.05	4.95	4.95	5.00	5.05	5.20	5.45	5.45	5.65	5.28
Oreg.	5.90	5.80	5.70	5.55	5.25	5.30	5.40	5.55	5.80	5.90	6.00	6.00	5.66
Calif. 2/	5.15	5.12	5.00	4.98	4.82	4.77	4.75	4.77	4.90	5.01	5.07	5.35	4.97
Pac.	5.23	5.19	5.09	5.03	4.88	4.81	4.84	4.87	5.01	5.15	5.20	5.45	5.06
48 States	5.57	5.51	5.37	5.15	5.13	5.04	5.21	5.40	5.57	5.72	5.80	5.72	5.47
Alaska	10.40	10.35	10.32	10.41	10.37	10.30	10.34	10.63	10.47	10.51	10.58	10.58	10.44
Hawaii	7.94	7.95	8.54	8.62	8.89	8.51	8.41	8.99	9.17	9.70	9.63	8.57	8.74
U. S.	5.58	5.51	5.37	5.15	5.13	5.05	5.22	5.41	5.67	5.76	5.81	5.73	5.44

1/ Milk eligible for fluid market, including surplus. 2/ Prices f.o.b. ranch.

Data available in Agricultural Prices.

Table 60 -- Milk, wholesale, manufacturing grade: Average price per 100 pounds received by farmers, by States and regions, by months, 1967 1/

State and region	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. av.
Dollars													
N. Y.	3.80	3.70	3.70	3.60	3.60	3.50	3.65	3.75	3.90	3.90	3.90	3.90	3.72
Pa.	4.40	4.30	4.20	4.10	4.05	4.10	4.15	4.20	4.25	4.30	4.30	4.35	4.21
H. Atl.	4.00	4.21	4.12	4.02	3.96	3.98	4.05	4.12	4.19	4.23	4.23	4.27	4.12
Ohio	4.32	4.28	4.22	4.13	4.07	4.02	4.01	4.02	4.10	4.23	4.31	4.33	4.15
Ind.	4.55	4.45	4.35	4.25	4.20	4.10	4.15	4.15	4.20	4.35	4.30	4.40	4.27
Ill.	4.25	4.20	4.10	4.00	3.90	3.85	3.90	3.90	3.95	4.00	4.00	4.05	4.00
Mich.	4.15	4.10	4.05	4.05	4.00	3.95	3.95	4.00	4.10	4.25	4.30	4.30	4.08
Wis.	4.28	4.15	4.11	4.09	4.06	4.04	4.03	4.06	4.11	4.22	4.24	4.27	4.13
E. N. Cent.	4.28	4.17	4.12	4.09	4.05	4.02	4.02	4.04	4.10	4.21	4.23	4.26	4.12
Minn.	4.10	4.04	4.03	4.00	3.98	3.95	3.94	3.99	4.07	4.12	4.12	4.14	4.03
Iowa	4.20	4.15	4.10	4.00	4.00	3.95	3.95	3.90	3.95	4.00	4.10	4.15	4.01
Mo.	4.40	4.30	4.10	3.90	3.95	4.00	3.95	4.00	4.05	4.20	4.20	4.20	4.07
N. Dak.	4.10	4.00	4.00	3.90	3.85	3.75	3.75	3.80	3.90	3.90	3.95	3.95	3.89
S. Dak.	4.15	4.05	4.05	4.00	3.95	3.85	3.85	3.90	3.95	4.00	4.05	4.05	3.98
Kans.	4.10	4.00	3.90	3.85	3.80	3.80	3.75	3.80	3.90	4.00	4.05	4.00	3.90
W. N. Cent.	4.15	4.08	4.05	3.98	3.97	3.91	3.90	3.94	4.01	4.08	4.11	4.13	4.02
Va.	4.25	4.10	4.05	3.95	3.95	3.95	3.95	4.00	4.10	4.20	4.20	4.25	4.05
N. C.	4.40	4.22	4.08	4.06	4.05	4.03	4.03	4.00	4.20	4.31	4.41	4.42	4.15
S. Atl. 2/	4.32	4.17	4.08	4.02	4.02	4.00	4.00	4.05	4.17	4.27	4.30	4.33	4.11
Ky.	4.15	4.00	3.90	3.80	3.75	3.85	3.90	4.05	4.10	4.30	4.35	4.30	4.00
Tenn.	4.30	4.10	4.00	3.95	4.00	4.00	4.00	4.05	4.10	4.25	4.30	4.25	4.08
Ala.	4.10	3.95	3.85	3.80	3.70	3.70	3.75	3.80	3.90	4.10	4.20	4.15	3.89
Miss.	4.40	4.15	4.05	3.95	4.00	4.00	4.00	4.05	4.15	4.30	4.40	4.35	4.10
E. S. Cent.	4.23	4.05	3.95	3.87	3.87	3.92	3.95	4.05	4.10	4.28	4.33	4.28	4.04
Ark.	4.15	4.00	3.85	3.80	3.85	3.85	3.90	3.90	4.00	4.15	4.20	4.15	3.95
Okla.	4.10	4.00	3.90	3.90	3.95	3.95	3.95	3.95	4.10	4.10	4.20	4.15	4.01
W. S. Cent.	4.13	4.00	3.87	3.83	3.88	3.88	3.92	3.92	4.03	4.13	4.20	4.15	3.97
Mont.	3.70	3.60	3.45	3.35	3.30	3.30	3.35	3.35	3.50	3.60	3.75	3.70	3.46
Idaho	4.20	4.08	4.03	3.98	3.93	3.89	3.83	3.84	3.89	4.01	4.08	4.16	3.98
Wyo.	4.05	3.95	4.00	3.90	3.75	3.65	3.70	3.70	3.70	3.80	3.95	4.10	3.84
Colo.	4.10	3.90	3.80	3.60	3.55	3.55	3.55	3.55	3.70	3.85	4.00	4.15	3.76
Utah	4.30	4.10	4.05	4.00	3.95	3.90	3.85	3.85	3.95	4.05	4.10	4.15	4.01
Mount.	4.20	4.07	4.02	3.96	3.91	3.86	3.81	3.82	3.88	4.00	4.07	4.15	3.97
Wash.	3.90	3.75	3.65	3.50	3.55	3.55	3.55	3.60	3.70	3.90	4.00	3.90	3.67
Oreg.	4.75	4.55	4.40	4.35	4.45	4.30	4.35	4.40	4.45	4.55	4.70	4.75	4.49
Calif. 3/	4.32	4.18	4.09	3.96	3.90	3.88	3.85	3.89	3.97	4.09	4.12	4.24	4.02
Pac.	4.38	4.23	4.13	4.03	4.00	3.97	3.94	3.98	4.08	4.20	4.23	4.32	4.10
U. S. 2/	4.21	4.12	4.07	4.01	3.99	3.96	3.95	3.99	4.05	4.15	4.17	4.19	4.06

1/ Preliminary.

2/ Includes data for some States not shown separately.

3/ Prices f.o.b. ranch.

Data available in Agricultural Prices.

Table 61.--Milkfat in cream: Average price per pound received by farmers, United States, by States and regions, by months, 1967 ^{1/}

State and region	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. av.
	Cents												
N. Y.	57	57	56	55	55	55	55	55	55	55	56	56	55
Pa.	57	56	55	55	55	55	54	55	55	55	55	56	55
M. Atl.	57.0	56.3	55.3	55.0	55.0	55.0	54.3	55.0	55.0	55.0	55.3	56.0	55.0
Ohio	52	52	55	51	51	51	50	50	50	50	52	51	51
Ind.	53	52	52	51	51	50	51	50	49	49	49	50	50
Ill.	59	59	59	59	58	58	59	60	60	60	60	60	59
Mich.	66	65	63	62	63	63	63	63	64	64	65	65	64
Wis.	71	71	71	71	71	71	72	73	73	73	73	73	72
E. N. Cent.	61.0	60.4	59.9	58.6	58.9	58.8	59.0	59.1	59.4	59.4	59.7	60.2	59.7
Minn.	74	72	72	72	71	72	73	73	73	74	73	73	73
Iowa	69	68	68	68	69	68	69	69	69	69	70	69	69
Mo.	56	56	55	55	54	54	55	56	58	59	60	61	56
N. Dak.	70	70	70	70	70	70	70	70	70	70	71	70	70
S. Dak.	68	67	68	68	67	67	67	67	67	67	68	67	67
Nebr.	63	63	63	63	62	62	62	62	62	62	63	62	62
Kans.	58	58	58	58	59	58	60	61	61	61	62	62	59
W. N. Cent.	68.1	67.4	67.5	67.5	67.3	67.2	67.7	67.8	67.9	68.0	68.0	68.8	67.7
Va.	48	48	48	48	48	47	47	46	46	47	47	47	47
W. Va.	48	48	48	48	48	48	48	48	48	48	48	48	48
S. Atl.	48.0	48.0	48.0	48.0	48.0	47.2	47.2	46.5	46.5	47.2	47.2	47.2	47.3
Ky.	55	53	52	50	50	50	49	49	49	49	49	49	50
E. S. Cent.	55.0	54.0	52.0	50.0	50.0	50.0	49.0	49.0	49.0	49.0	49.0	49.0	50.0
Okla.	60	58	57	57	57	56	56	57	57	56	57	58	57
Tex.	54	54	55	55	55	55	56	56	56	56	56	56	55
W. S. Cent.	59.4	57.6	56.8	56.8	56.8	55.9	56.0	56.9	56.9	56.0	56.9	57.8	56.7
Mont.	68	66	67	66	65	64	64	64	64	64	64	66	65
Idaho	65	66	64	66	64	64	64	63	64	63	65	65	64
Wyo.	62	61	62	61	61	59	62	63	62	62	62	62	62
Colo.	60	60	60	61	61	60	60	60	60	60	61	61	60
Utah	59	59	59	59	59	59	59	59	59	59	59	59	59
Nev.	66	64	64	64	64	64	64	65	65	64	64	64	64
Mount.	65.0	64.0	64.3	64.2	63.4	62.5	62.8	62.8	62.9	62.7	63.2	64.2	63.3
Wash.	63	63	63	63	63	64	65	65	65	66	67	67	64
Oreg.	70	70	69	69	69	70	69	70	70	70	70	70	70
Calif. ^{2/}	68	69	68	69	69	69	71	68	68	69	69	69	69
Pac.	66.9	67.0	66.4	66.6	66.6	67.4	67.7	67.7	67.7	68.2	68.6	68.6	67.3
U. S.	66.8	66.1	66.1	66.1	65.9	65.7	66.1	66.2	66.3	66.4	66.4	67.2	66.2

^{1/} Preliminary. ^{2/} Prices f.o.b. ranch.

Data available in Agricultural Prices.

Table 62.--Milk cows: Price per head received by farmers, by States and regions, 1960-67

State and region	1960	1961	1962	1963	1964	1965	1966	1967 1/
	Dollars							
Maine	235	227	223	219	221	227	265	282
New Hampshire	261	255	254	243	240	244	286	301
Vermont	245	231	227	225	212	239	267	288
Massachusetts	292	290	279	271	270	267	305	320
Rhode Island	295	294	281	270	269	265	305	325
Connecticut	299	296	278	266	262	262	310	328
New England	261	252	245	239	233	237	281	300
New York	278	260	245	234	237	238	270	303
New Jersey	327	330	307	305	309	319	344	366
Pennsylvania	293	288	276	264	262	272	309	329
Middle Atlantic	287	275	261	250	251	255	289	316
Ohio	230	219	221	227	215	214	238	256
Indiana	229	229	227	223	214	218	252	268
Illinois	207	209	211	212	208	212	233	254
Michigan	247	259	246	234	222	226	269	283
Wisconsin	243	244	236	228	221	223	272	284
East North Central	236	236	231	226	218	221	261	276
Minnesota	238	248	237	233	220	217	268	272
Iowa	223	229	226	217	214	215	248	269
Missouri	178	184	184	179	167	169	203	210
North Dakota	212	218	214	209	192	188	226	234
South Dakota	215	218	225	211	205	207	220	239
Nebraska	199	206	212	205	202	211	229	239
Kansas	213	220	216	207	196	204	228	241
West North Central	216	224	220	214	205	206	243	253
Delaware	237	243	245	231	230	235	261	285
Maryland	245	239	244	220	229	238	261	265
Virginia	186	185	189	180	173	173	206	207
West Virginia	161	162	167	172	164	164	176	192
North Carolina	173	167	160	165	160	164	175	171
South Carolina	158	153	155	158	158	165	191	187
Georgia	170	174	170	170	158	164	186	200
Florida	161	183	177	171	191	205	219	222
South Atlantic	183	184	184	179	173	184	206	209
Kentucky	183	183	185	184	173	177	193	207
Tennessee	162	157	158	154	145	145	166	178
Alabama	150	152	157	156	141	143	155	166
Mississippi	155	159	165	157	148	147	171	177
East South Central	165	165	168	165	155	156	175	186
Arkansas	155	156	161	159	150	152	176	179
Louisiana	180	184	184	184	172	168	202	207
Oklahoma	195	192	187	183	172	180	206	219
Texas	190	194	203	196	189	187	212	235
West South Central	183	185	189	185	176	177	204	218
Montana	227	223	224	220	215	212	235	256
Idaho	208	206	204	206	199	204	238	254
Wyoming	218	220	208	212	204	205	227	239
Colorado	200	207	215	201	198	200	222	235
New Mexico	208	212	210	215	202	202	220	235
Arizona	227	225	239	241	235	238	251	255
Utah	220	218	215	218	208	214	237	250
Nevada	232	235	237	232	215	210	227	254
Mountain	213	213	214	213	206	209	234	248
Washington	202	208	210	208	202	207	220	240
Oregon	183	176	182	175	179	180	193	204
California	247	252	257	245	249	245	286	300
Pacific	230	233	238	229	232	231	254	279
48 States	221	224	221	215	209	212	246	260
Alaska	---	---	---	---	---	---	---	330
Hawaii	---	---	---	---	---	---	---	450
United States	223	224	221	215	209	212	246	260

1/ Preliminary.

Data available in Agricultural Prices.

Table 63.--Milk, 3.5 percent milkfat: Average price per 100 pounds paid to producers for milk delivered at condenseries, United States, by months, 1960-67 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
Dollars													
1960	3.01	3.01	3.01	2.94	2.90	2.90	2.94	3.01	3.01	3.08	3.12	2.99	
1961	3.12	3.08	3.12	3.12	3.08	3.04	3.01	2.98	2.98	3.01	3.04	3.05	
1962	3.08	3.04	2.98	2.90	2.87	2.87	2.84	2.80	2.84	2.87	2.90	2.90	
1963	2.94	2.94	2.98	2.94	2.90	2.90	2.90	2.87	2.94	2.98	3.01	2.93	
1964	3.04	3.08	3.04	2.98	2.98	2.98	2.98	2.98	3.01	3.08	3.08	3.02	
1965	3.12	3.12	3.08	3.08	3.04	3.01	3.01	3.01	3.01	3.04	3.12	3.07	
1966	3.32	3.36	3.46	3.43	3.43	3.50	3.71	3.82	3.82	3.74	3.74	3.59	
1967 2/	3.74	3.74	3.74	3.74	3.71	3.74	3.71	3.71	3.64	3.60	3.60	3.70	

1/ Milk used in making condensed and evaporated milk. 2/ Preliminary.

Computed from data published in Evaporated, Condensed, and Dry Milk Report.

Table 64.--Milk, standard grade, 3.5 percent milkfat: Weighted average price per 100 pounds(f.o.b. city) paid by dealers for distribution in fluid form, United States, by months and regions, 1960-67 1/

Year and month	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
Dollars													
1960	5.58	5.54	5.47	5.27	5.19	5.19	5.34	5.47	5.58	5.67	5.73	5.72	5.48
1961	5.61	5.56	5.47	5.29	5.16	5.14	5.34	5.41	5.49	5.53	5.57	5.54	5.43
1962	5.48	5.48	5.41	5.21	5.08	5.08	5.25	5.37	5.44	5.49	5.50	5.47	5.35
1963	5.40	5.36	5.28	5.12	5.04	5.05	5.22	5.34	5.41	5.49	5.51	5.52	5.31
1964	5.48	5.42	5.35	5.18	5.08	5.08	5.26	5.35	5.42	5.49	5.53	5.52	5.35
1965	5.47	5.43	5.30	5.18	5.10	5.11	5.28	5.41	5.49	5.54	5.58	5.56	5.39
1966	5.56	5.59	5.59	5.59	5.50	5.50	5.77	5.99	6.13	6.24	6.23	6.19	5.82
1967 2/	6.15	6.14	6.02	6.02	6.11	6.17	6.17	6.18	6.28	6.30	6.31	6.33	6.18
:													
New England : Middle Atlantic : East Central : West North : South Atlantic : South Central : East Mountain : West Central : Pacific : United States :													
1960	6.16	6.17	4.54	4.31	6.05	5.30	5.52	5.48	5.34	5.48	5.34	5.48	
1961	5.94	5.98	4.62	4.35	6.00	5.34	5.56	5.45	5.34	5.45	5.34	5.43	
1962	5.96	5.89	4.57	4.20	5.94	5.27	5.33	5.24	5.35	5.24	5.35	5.35	
1963	6.00	5.80	4.48	4.26	5.88	5.34	5.45	5.25	5.31	5.31	5.31	5.31	
1964	6.02	5.82	4.52	4.33	5.91	5.43	5.55	5.33	5.32	5.32	5.35	5.35	
1965	5.95	5.83	4.58	4.39	5.94	5.49	5.54	5.37	5.34	5.37	5.34	5.39	
1966	6.46	6.20	5.22	5.11	6.31	5.90	6.24	5.96	5.47	5.47	5.82		
1967 2/													
Jan.	6.83	6.52	5.64	5.37	6.66	6.22	6.67	6.29	5.62	5.62	5.15		
Feb.	6.83	6.49	5.62	5.37	6.66	6.18	6.67	6.29	5.62	5.62	5.14		
Mar.	6.61	6.37	5.50	5.21	6.65	6.07	6.33	6.15	5.61	5.61	5.02		
Apr.	6.61	6.30	5.49	5.33	6.51	6.25	6.58	6.12	5.61	5.61	5.02		
May	6.81	6.44	5.58	5.34	6.73	6.26	6.56	6.19	5.62	5.62	5.11		
June	6.80	6.62	5.58	5.39	6.73	6.24	6.56	6.18	5.63	5.63	5.17		
July	6.81	6.61	5.58	5.40	6.73	6.25	6.56	6.19	5.63	5.63	5.17		
Aug.	6.81	6.54	5.72	5.41	6.71	6.33	6.56	6.21	5.63	5.63	5.18		
Sept.	6.81	6.64	5.85	5.56	6.71	6.45	6.90	6.22	5.64	5.64	5.28		
Oct.	6.81	6.64	5.88	5.66	6.71	6.47	6.94	6.23	5.66	5.66	5.30		
Nov.	6.81	6.64	5.88	5.69	6.73	6.47	6.94	6.27	5.66	5.66	5.31		
Dec.	6.78	6.64	5.88	5.69	6.73	6.47	6.96	6.31	5.85	5.85	5.33		
Av.	6.78	6.54	5.68	5.45	6.69	6.30	6.69	6.22	5.65	5.65	5.18		

1/ Weighted by population of individual markets. In some markets the prices paid for fluid milk and cream are the same. 2/ Preliminary.

Data available in Fluid Milk and Cream Report.

Table 65--Prices paid by plants for milk of specified uses and prices for certain manufactured dairy products, United States, by months, 1962-67

Year and Month	Milk for butter and hyproducts	Nonfat dry milk, spray and roller	Milkfat, 92-score, Chicago	Milk for American cheese	American cheese, Wisconsin	Milk for canning		Average price for three manufacturing uses: 1/ Butter-powder, American cheese, and evaporated milk
	Fat content per 100 pounds	Price paid per pound	Butter tumors' price per pound	Farmers' price per pound	Fat content per 100 pounds	Price paid per 100 pounds	Fat content per 100 pounds	Price paid per 100 pounds
	Percent	Dollars	Cents	Cents	Percent	Dollars	Cents	Percent
1962								
January	3.74	3.47	16.2	60.5	61.9	3.86	3.46	37.2
February	3.69	3.42	16.1	60.5	61.9	3.80	3.37	35.2
March	3.66	3.38	16.1	60.5	61.2	3.75	3.22	34.8
April	3.64	3.34	14.7	58.0	59.2	3.72	3.10	32.2
May	3.64	3.33	14.3	58.0	58.7	3.71	3.07	33.1
June	3.61	3.30	14.2	57.9	58.5	3.71	3.07	33.0
July	3.65	3.13	14.2	58.0	58.4	3.75	3.08	33.0
August	3.69	3.15	14.2	58.0	58.8	3.80	3.12	33.0
September	3.81	3.25	14.3	58.3	58.8	3.91	3.22	33.3
October	3.87	3.30	14.3	58.0	58.9	4.03	3.35	34.0
November	3.85	3.30	14.4	58.0	59.3	4.02	3.39	34.5
December	3.79	3.28	14.4	58.0	59.7	3.95	3.37	34.5
Average	3.25	3.25	14.8	58.6	59.4	3.24	3.24	33.9
1963								
January	3.74	3.24	14.4	58.0	59.7	3.86	3.31	34.6
February	3.68	3.20	14.4	57.9	59.8	3.79	3.26	34.2
March	3.64	3.17	14.4	58.0	59.8	3.72	3.19	33.8
April	3.61	3.15	14.4	58.0	59.8	3.68	3.14	33.8
May	3.61	3.14	14.4	58.0	59.3	3.67	3.13	34.0
June	3.58	3.12	14.4	58.0	59.0	3.67	3.12	34.0
July	3.61	3.15	14.4	58.0	59.0	3.71	3.15	34.1
August	3.66	3.20	14.6	58.0	59.3	3.76	3.19	34.2
September	3.77	3.30	14.4	59.7	59.6	3.86	3.30	34.5
October	3.80	3.33	14.4	58.5	59.7	3.94	3.41	34.5
November	3.80	3.35	14.4	58.1	59.7	3.94	3.46	35.0
December	3.78	3.32	14.6	58.0	59.8	3.90	3.45	35.1
Average	3.22	3.22	14.4	58.2	59.5	3.26	3.23	34.3
1964								
January	3.71	3.27	14.6	58.0	60.0	3.82	3.40	35.2
February	3.64	3.23	14.6	58.0	60.0	3.74	3.32	35.1
March	3.62	3.21	14.6	58.0	60.0	3.70	3.22	34.2
April	3.61	3.19	14.6	58.0	60.0	3.67	3.14	33.6
May	3.62	3.17	14.6	58.0	59.8	3.68	3.13	33.7
June	3.57	3.14	14.6	58.0	59.6	3.66	3.12	33.8
July	3.58	3.16	14.3	58.0	59.6	3.68	3.14	33.8
August	3.64	3.22	14.6	59.5	60.1	3.73	3.21	34.4
September	3.77	3.37	14.8	61.3	60.9	3.85	3.39	36.3
October	3.80	3.42	14.8	60.5	61.0	3.92	3.51	36.8
November	3.79	3.47	14.6	62.2	62.4	3.93	3.56	36.6
December	3.76	3.40	14.3	59.2	61.1	3.89	3.54	36.8
Average	3.27	3.27	14.6	59.1	60.2	3.31	35.0	34.0
1965								
January	3.69	3.32	14.5	58.0	60.7	3.80	3.40	35.4
February	3.65	3.28	14.6	58.0	60.0	3.75	3.32	35.2
March	3.62	3.21	14.6	58.0	60.1	3.70	3.22	34.2
April	3.61	3.19	14.6	58.0	60.0	3.67	3.14	33.6
May	3.62	3.17	14.6	58.0	59.8	3.68	3.13	33.7
June	3.59	3.24	14.5	59.0	60.1	3.67	3.20	34.8
July	3.61	3.25	14.6	59.0	60.8	3.69	3.22	34.8
August	3.65	3.33	14.7	61.0	61.7	3.71	3.28	35.0
September	3.83	3.48	14.8	62.1	62.1	3.86	3.43	35.2
October	3.84	3.54	14.8	62.9	62.8	3.95	3.51	36.8
November	3.80	3.55	14.9	63.3	63.4	3.93	3.68	36.0
December	3.76	3.47	15.0	63.4	64.0	3.88	3.74	36.8
Average	3.36	3.36	14.7	60.2	61.1	3.39	35.8	34.5
1966								
January	3.71	3.49	15.1	58.0	62.7	3.79	3.76	40.5
February	3.67	3.56	15.2	61.8	62.8	3.74	3.82	41.6
March	3.64	3.50	15.6	63.4	64.5	3.69	3.71	41.6
April	3.62	3.26	14.5	59.0	60.1	3.69	3.27	33.2
May	3.63	3.26	14.5	59.0	60.1	3.68	3.22	34.8
June	3.59	3.24	14.5	59.0	60.1	3.67	3.20	34.8
July	3.61	3.25	14.6	59.0	60.8	3.69	3.22	34.8
August	3.65	3.33	14.7	61.0	61.7	3.71	3.28	35.0
September	3.83	3.48	14.8	62.1	62.1	3.86	3.43	35.2
October	3.84	3.54	14.8	62.8	62.8	3.95	3.51	36.8
November	3.80	3.55	14.9	63.3	63.4	3.93	3.68	36.0
December	3.76	3.47	15.0	63.4	64.0	3.88	3.74	36.8
Average	3.36	3.36	14.7	60.2	61.1	3.39	35.8	34.5
1967 1/								
January	3.75	4.17	20.0	66.5	66.8	4.84	4.74	40.0
February	3.70	4.10	13.4	66.5	66.1	3.75	4.07	42.5
March	3.66	4.07	20.0	66.5	66.1	3.70	4.01	42.5
April	3.63	4.01	19.9	66.4	66.1	3.67	4.07	42.5
May	3.63	4.01	19.9	66.5	65.9	3.66	4.04	42.5
June	3.59	3.98	19.9	66.5	65.7	3.65	4.02	42.5
July	3.59	3.98	19.9	66.5	66.1	3.67	4.04	42.4
August	3.63	4.02	19.8	67.1	66.2	3.70	4.08	42.5
September	3.71	4.10	19.9	67.1	66.3	3.79	4.06	42.5
October	3.74	4.16	20.0	66.6	66.4	4.19	42.5	42.5
November	3.81	4.19	19.9	66.5	66.4	4.01	4.18	42.5
December	3.79	4.21	19.8	67.7	67.0	4.07	4.22	43.5
Average	4.09	19.9	66.7	66.1	66.1	4.06	42.7	41.1

1/ Monthly prices for milk used in manufacturing butter-powder, American cheese, and evaporated milk are weighted by quantities of milk used for each purpose.

2/ Preliminary.

Compiled from various reports of the Statistical Reporting Service.

Table 66 -- Index of prices received by farmers for dairy products, United States, by months, 1950-67
(1957-59=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1950	99	98	95	91	90	89	91	94	99	103	106	108	97
1951	112	112	110	107	106	105	106	108	112	115	121	124	112
1952	124	125	119	113	110	108	112	116	120	125	125	120	118
1953	114	110	105	99	94	93	97	101	106	111	112	109	104
1954	104	101	97	88	85	84	89	93	99	103	105	103	96
1955	100	98	94	90	87	87	91	95	100	105	106	104	96
1956	101	98	95	92	92	92	95	99	104	108	110	107	99
1957	105	102	99	95	92	92	95	99	106	109	110	107	101
1958	104	103	99	93	90	89	93	97	103	106	106	105	99
1959	103	101	98	94	91	90	95	99	104	109	110	107	100
1960	104	102	100	95	92	92	95	99	105	108	110	108	101
1961	106	103	100	97	95	94	97	100	104	106	108	106	101
1962	105	103	100	94	91	90	93	97	101	103	104	102	99
1963	102	100	98	94	92	90	94	98	102	105	106	105	99
1964	103	101	98	95	92	92	95	98	103	107	107	106	100
1965	103	102	100	97	94	94	97	100	106	108	110	110	102
1966	106	108	108	106	104	104	112	118	125	127	126	125	114
1967 1/	121	119	117	113	112	112	114	118	122	125	125	125	119

1/ Preliminary.

Data published currently in Agricultural Prices.

Table 67 -- Index of wholesale price for dairy products and ice cream,
United States, by months, 1950-67
(1957-59=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1950	83.3	83.5	82.6	81.7	79.4	79.7	81.8	84.1	86.4	87.7	87.9	89.5	84.0
1951	93.7	95.5	94.5	93.9	94.3	94.3	94.5	95.6	94.0	96.1	98.4	100.1	95.4
1952	100.3	101.9	100.3	99.4	98.0	97.5	100.8	101.2	103.1	102.7	102.3	100.1	100.6
1953	99.1	98.2	97.2	96.1	95.6	95.4	97.4	98.0	98.6	99.8	100.9	98.6	97.9
1954	96.9	95.1	94.0	92.2	90.1	90.7	93.1	93.8	94.4	96.3	96.4	95.8	94.0
1955	94.8	94.9	94.9	94.7	92.1	92.6	93.9	95.5	92.4	93.0	93.8	94.9	94.0
1956	94.0	94.0	94.0	93.8	95.6	95.7	95.6	96.5	97.2	98.2	100.6	99.7	96.2
1957	99.6	99.6	98.5	98.7	98.0	95.7	95.8	97.7	99.6	100.7	101.4	101.6	98.9
1958	101.1	101.1	100.4	98.7	98.0	98.2	98.7	99.4	100.7	100.5	100.4	100.5	99.8
1959	100.1	100.1	100.1	99.2	98.9	99.1	100.9	102.6	102.9	103.4	104.2	104.6	101.3
1960	105.2	104.9	104.2	102.4	101.8	102.7	103.9	104.5	106.7	107.4	107.8	108.1	105.0
1961	107.4	106.1	106.9	106.2	105.8	106.0	106.6	107.2	108.0	109.5	109.6	110.2	107.5
1962	109.1	109.1	108.0	106.0	104.5	105.0	105.7	106.1	106.0	107.7	108.0	108.1	106.9
1963	107.8	108.0	107.1	106.9	106.8	106.5	107.3	107.9	108.0	107.4	107.9	108.1	107.8
1964	108.0	107.5	107.3	107.1	106.6	107.1	107.0	107.3	108.7	108.9	109.5	108.9	107.8
1965	108.3	107.8	107.5	107.3	106.8	107.1	107.8	108.7	109.1	109.4	110.4	111.3	108.5
1966	110.9	113.0	115.0	114.8	114.9	117.0	120.4	124.2	124.2	124.5	122.6	122.3	118.5
1967 1/	121.8	121.2	120.7	120.1	120.8	122.2	122.0	122.2	122.8	123.0	123.0	124.1	122.0

1/ Preliminary.

U. S. Department of Labor, Bureau of Labor Statistics.

Table 68 -- Index of retail price for dairy products, United States, by months, 1950-67
(1957-59=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1950	84.5	84.2	83.7	82.4	81.8	81.5	82.9	84.5	85.7	88.0	88.4	89.0	84.7
1951	92.9	93.7	93.8	93.6	93.4	93.6	94.1	94.4	94.7	95.3	96.5	97.8	94.5
1952	98.9	99.6	98.9	97.5	96.6	96.2	97.3	98.1	99.4	100.0	100.1	99.6	98.5
1953	98.6	97.8	97.4	96.3	95.2	95.0	95.7	96.4	96.8	97.3	97.6	97.4	96.8
1954	96.9	96.3	95.4	92.4	91.4	90.9	92.1	92.8	93.5	94.3	94.2	94.3	93.7
1955	94.0	93.7	93.1	92.4	91.9	92.0	92.5	93.4	94.1	95.0	95.2	95.1	93.6
1956	94.8	94.8	94.4	94.0	95.0	95.1	96.0	96.5	97.0	97.8	98.1	98.3	96.0
1957	98.2	98.1	97.8	97.6	97.2	97.2	97.6	98.5	99.9	100.9	101.1	101.2	98.8
1958	101.2	101.1	100.8	99.4	98.8	98.7	99.3	99.8	100.8	101.1	101.1	101.0	100.3
1959	100.8	100.7	100.5	99.7	99.5	99.2	100.1	100.8	102.0	102.6	102.5	103.1	101.0
1960	102.9	102.9	102.8	101.9	101.6	101.6	102.3	103.0	103.8	104.6	105.0	105.4	103.2
1961	105.2	105.1	104.7	104.2	103.8	103.6	104.2	104.7	105.1	105.1	105.5	105.6	104.8
1962	105.6	105.1	105.0	103.7	103.0	102.7	103.5	103.9	104.2	104.3	104.4	103.9	104.1
1963	103.8	103.6	103.5	102.9	102.8	102.8	103.3	104.2	104.3	104.6	104.8	105.0	103.8
1964	105.0	104.8	104.5	104.1	103.9	104.0	104.3	104.4	104.6	105.3	105.5	104.7	104.7
1965	105.6	105.2	105.0	104.5	104.2	104.0	104.3	105.0	105.3	105.5	105.8	106.1	105.0
1966	106.6	107.0	108.1	108.9	109.3	109.6	112.0	114.8	116.0	117.1	116.7	116.5	111.8
1967 1/	116.4	116.1	115.7	115.7	115.9	116.3	116.4	116.6	117.3	117.9	117.8	118.1	116.7

1/ Preliminary.

U. S. Department of Labor, Bureau of Labor Statistics.

Table 69 ---Price ratios: Manufacturing grade milk-beef cattle, manufacturing grade milk-hog, and milk-feed, United States, 1960-67

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av. 1/ 2/	
Pounds														
Manufacturing grade milk-beef cattle: Pounds of beef cattle equivalent in value to one pound of manufacturing grade milk, by months 2/														
1960	0.16	0.16	0.15	0.14	0.14	0.15	0.15	0.16	0.17	0.19	0.18	0.17	0.16	
1961	.16	.16	.16	.16	.17	.17	.17	.17	.17	.18	.18	.17	.17	
1962	.17	.16	.15	.15	.14	.15	.15	.14	.15	.15	.15	.15	.15	
1963	.15	.16	.16	.15	.16	.16	.15	.16	.16	.17	.18	.19	.16	
1964	.18	.18	.17	.17	.18	.18	.17	.18	.18	.19	.20	.20	.18	
1965	.19	.18	.18	.17	.16	.15	.15	.16	.17	.18	.18	.18	.17	
1966	.17	.16	.16	.16	.16	.17	.18	.19	.20	.20	.21	.21	.18	
1967 3/	.19	.19	.19	.18	.18	.17	.17	.17	.18	.19	.19	.19	.18	
Manufacturing grade milk-hog: Pounds of hog equivalent in value to one pound of manufacturing grade milk, by months 2/														
1960	0.27	0.25	0.21	0.20	0.20	0.19	0.19	0.20	0.21	0.21	0.21	0.21	0.21	
1961	.21	.19	.19	.20	.20	.21	.20	.19	.20	.21	.23	.22	.20	
1962	.21	.21	.21	.20	.20	.19	.18	.18	.18	.20	.20	.21	.20	
1963	.21	.22	.23	.23	.22	.19	.18	.18	.19	.21	.22	.24	.25	
1964	.23	.23	.23	.23	.22	.21	.20	.20	.21	.23	.25	.23	.22	
1965	.22	.20	.20	.19	.16	.14	.14	.14	.15	.15	.15	.14	.17	
1966	.13	.14	.16	.17	.17	.16	.17	.17	.20	.21	.23	.23	.18	
1967 3/	.22	.22	.23	.24	.19	.19	.18	.20	.21	.23	.24	.25	.22	
Milk-feed: Pounds of feed equivalent in value to one pound of wholesale milk, by months 4/														
1960	1.49	1.46	1.43	1.34	1.30	1.30	1.35	1.41	1.51	1.58	1.61	1.59	1.45	
1961	1.52	1.47	1.43	1.39	1.34	1.32	1.36	1.42	1.50	1.55	1.57	1.53	1.45	
1962	1.50	1.47	1.43	1.32	1.28	1.27	1.31	1.37	1.43	1.47	1.48	1.43	1.40	
1963	1.40	1.37	1.32	1.28	1.26	1.24	1.29	1.34	1.40	1.45	1.48	1.45	1.36	
1964	1.42	1.39	1.35	1.31	1.26	1.25	1.30	1.35	1.43	1.50	1.51	1.47	1.38	
1965	1.43	1.41	1.37	1.33	1.28	1.27	1.31	1.37	1.46	1.51	1.55	1.53	1.40	
1966	1.50	1.50	1.49	1.45	1.42	1.41	1.49	1.56	1.62	1.66	1.66	1.61	1.53	
1967 3/	1.57	1.53	1.51	1.46	1.45	1.43	1.48	1.55	1.64	1.69	1.72	1.69	1.56	
Milk-feed: Pounds of feed equivalent in value to one pound of wholesale milk, by regions 5/														
	North Atlantic	East North Central	West North Central	South Atlantic	South Central		South Western		United States					
1960	1.38	1.41	1.54	1.64	1.56		1.38		1.45					
1961	1.34	1.44	1.54	1.67	1.55		1.40		1.45					
1962	1.30	1.37	1.45	1.64	1.49		1.37		1.40					
1963	1.27	1.33	1.39	1.58	1.47		1.35		1.36					
1964	1.31	1.34	1.41	1.61	1.52		1.38		1.38					
1965	1.32	1.36	1.41	1.65	1.53		1.40		1.40					
1966	1.42	1.54	1.58	1.69	1.67		1.48		1.53					
1967 3/	1.46	1.57	1.63	1.72	1.66		1.50		1.56					

1/ Simple average of monthly ratio.

2/ Computed from data in Agricultural Prices.

3/ Preliminary.

4/ Data available in Agricultural Prices.

5/ Data available in Milk Production.

Table 70.--Milk: Parity price equivalent per 100 pounds for manufacturing milk, United States, 1960-67 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Simple average
	Dol.	Dol.	Dol.	Dol.	Dol.								
1960	3.99	3.99	4.01	4.03	4.02	3.99	3.98	3.98	3.98	3.97	3.97	3.98	3.99
1961	4.08	4.09	4.09	4.09	4.09	4.06	4.06	4.08	4.08	4.08	4.08	4.09	4.08
1962 2/	4.14	4.09	4.15	4.16	4.16	4.15	4.15	4.15	4.18	4.18	4.16	4.18	4.15
1963	4.19	4.19	4.18	4.19	4.19	4.19	4.21	4.19	4.19	4.19	4.19	4.18	4.19
1964	4.20	4.20	4.20	4.22	4.20	4.20	4.19	4.20	4.20	4.19	4.20	4.20	4.20
1965	4.30	4.31	4.31	4.34	4.38	4.38	4.38	4.35	4.35	4.36	4.36	4.39	4.35
1966	4.41	4.44	4.47	4.49	4.49	4.49	4.51	4.52	4.55	4.55	4.55	4.55	4.50
1967 3/	4.62	4.61	4.62	4.64	4.65	4.66	4.69	4.66	4.68	4.69	4.68	4.69	4.66

1/ Series based on prices received by farmers for manufacturing grade milk of average milkfat content.

2/ Prior to 1962, based on "3-product" price.

3/ Preliminary.

Data published in Agricultural Prices.

Table 71.--Milk cows: Average price per head received by farmers, United States, by months, 1960-67

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Weighted average
	Dol.	Dol.	Dol.	Dol.	Dol.								
1960	219	223	226	226	224	224	222	219	218	215	215	217	223
1961	219	224	224	226	224	228	222	225	224	224	223	224	224
1962	224	225	225	222	219	217	217	218	220	218	218	219	221
1963	216	215	214	215	215	215	218	216	216	213	210	210	215
1964	209	210	210	212	211	209	210	207	208	207	205	203	209
1965	204	207	208	208	208	211	213	212	214	214	215	217	212
1966	221	227	238	242	243	242	245	249	255	260	256	257	246
1967 1/	256	257	256	257	259	259	262	263	264	265	262	262	260

1/ Preliminary.

Data published in Agricultural Prices.

Table 72 ---Dairy products: Average wholesale prices, United States, by months, 1960-67

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
Cents													
Butter, Grade A, Chicago, price per pound													
<i>1960</i>													
1961	\$8.0	\$8.0	\$8.0	\$8.0	\$7.9	\$8.0	\$8.0	\$9.0	\$12.3	\$10.8	\$11.5	\$10.5	\$9.1
1962	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
1963	60.5	60.5	58.0	58.0	58.0	58.0	58.0	58.0	58.3	58.0	58.0	58.0	58.6
1964	58.0	57.9	58.0	58.0	58.0	58.0	58.0	58.0	59.7	58.5	58.1	58.0	58.2
1965	58.0	58.0	58.0	58.0	58.0	58.0	58.0	59.5	61.3	60.5	62.3	59.2	59.0
1966	58.0	58.0	58.0	59.0	59.0	59.0	59.0	61.0	62.8	62.9	63.3	63.4	60.2
1967 1/	59.3	61.8	63.4	62.8	63.5	66.0	71.2	73.0	74.9	68.8	67.7	66.5	66.6
	66.5	66.5	66.5	66.4	66.5	66.5	66.5	67.1	67.1	66.6	66.5	67.7	66.7
Cheese, American Cheddar, price per pound, Wisconsin assembling points													
<i>1960</i>													
1961	35.9	35.9	35.9	33.8	33.2	34.6	34.1	34.6	38.3	40.0	40.0	40.0	36.4
1962	39.8	36.2	37.0	37.0	36.7	36.8	36.7	37.1	37.3	37.4	37.4	37.4	37.2
1963	37.1	37.4	H.A.	35.3	34.9	36.1	35.4	35.3	35.2	36.2	36.8	36.8	36.1
1964	36.9	36.7	35.9	35.8	35.8	36.5	36.7	36.8	36.8	37.1	37.3	37.4	36.6
1965	37.6	37.6	36.6	36.0	36.2	36.7	36.7	36.9	36.7	39.3	39.3	39.3	37.6
1966	38.3	37.5	37.6	37.6	37.2	37.3	37.3	37.5	37.8	38.6	40.1	42.4	38.3
1967 1/	42.8	43.5	45.7	43.4	42.9	44.4	46.9	49.4	49.4	48.6	47.0	47.0	45.9
	46.6	45.0	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	45.9	45.9	45.1
Cheese, American Cheddar, price per pound, Wisconsin Cheese Exchange													
<i>1960</i>													
1961	34.8	34.8	34.8	32.4	32.0	32.0	32.0	33.1	36.6	37.8	37.8	37.8	34.6
1962	36.8	33.9	34.7	34.6	34.3	34.2	34.4	34.8	35.0	35.2	35.2	35.2	34.9
1963	35.2	35.2	34.8	33.2	33.1	33.0	33.0	33.0	33.3	34.0	34.5	34.5	33.9
1964	34.6	34.3	33.8	33.8	33.8	34.0	34.1	34.2	34.5	34.5	35.0	35.1	34.3
1965	35.2	35.1	34.2	33.8	33.7	33.8	33.8	34.1	36.3	36.8	36.8	36.8	35.0
1966	40.5	41.6	43.5	41.1	40.8	42.4	45.0	47.0	46.9	45.5	44.5	44.5	43.6
1967 1/	44.0	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.7
Cheese, fresh single Baisies, price per pound, Chicago													
<i>1960</i>													
1961	41.5	41.5	41.5	40.4	39.2	39.2	39.2	40.1	43.0	43.8	43.8	43.8	41.6
1962	43.4	41.2	41.8	42.2	42.1	40.8	40.8	41.0	41.3	41.5	41.4	41.0	40.9
1963	41.0	41.0	40.2	39.4	39.2	39.2	39.2	39.2	39.2	40.6	40.8	40.9	40.0
1964	41.8	42.2	42.4	42.5	42.3	42.3	42.7	42.8	42.8	43.2	43.2	43.2	42.6
1965	43.0	43.0	42.2	42.0	42.0	42.1	42.8	43.1	44.6	45.1	45.1	45.5	43.4
1966	45.0	44.4	44.4	44.1	43.9	43.9	43.9	44.1	44.9	45.7	47.0	49.0	45.0
1967 1/	53.0	52.0	51.8	51.8	51.8	52.2	52.4	51.8	51.8	51.8	51.8	52.9	52.1
Dry whole milk, manufacturers' average selling price per pound 1/													
<i>1960</i>													
1961	38.1	38.0	37.6	36.9	36.9	37.3	37.0	37.2	36.6	36.0	36.6	36.1	37.0
1962	38.6	36.6	35.5	35.9	36.7	36.5	36.4	37.9	35.6	37.2	36.6	36.3	36.7
1963	35.9	34.6	36.7	34.5	34.6	36.4	33.4	35.8	34.7	32.9	34.3	34.3	34.8
1964	32.8	36.4	37.0	36.3	35.6	36.2	35.4	39.2	37.8	36.0	36.0	36.5	36.1
1965	34.6	34.2	34.6	33.4	33.4	32.3	33.0	34.3	35.6	33.2	33.6	34.0	33.8
1966	36.8	32.2	34.3	30.8	33.9	33.3	34.0	34.6	35.1	35.9	36.2	34.0	34.0
1967 1/	41.5	41.7	40.6	40.0	39.9	38.3	39.0	40.3	37.7	43.0	42.2	41.1	40.6
Nonfat dry milk, human food, manufacturers' average selling price per pound													
<i>1960</i>													
1961	13.8	13.8	13.9	13.5	13.6	13.6	13.5	13.5	13.7	13.9	14.0	14.1	13.7
1962	14.1	14.0	14.5	15.6	15.9	16.0	16.0	16.1	16.1	16.3	16.2	16.3	15.6
1963	16.3	16.2	16.2	14.8	14.4	14.3	14.3	14.2	14.4	14.4	14.4	14.5	14.9
1964	14.5	14.4	14.4	14.5	14.4	14.4	14.5	14.5	14.4	14.4	14.4	14.6	14.5
1965	14.6	14.6	14.6	14.7	14.7	14.6	14.3	14.6	14.8	14.8	14.6	14.6	14.6
1966	15.1	15.2	15.6	11.1	11.5	11.6	22.1	11.4	11.9	12.4	12.4	12.6	11.7
1967 1/	20.0	19.9	20.0	11.1	13.4	13.7	18.1	15.4	16.5	15.9	15.1	16.0	14.5
Dry skim milk, animal feed, manufacturers' average selling price per pound													
<i>1960</i>													
1961	10.3	10.6	10.3	10.2	10.2	10.3	10.2	10.2	10.5	11.0	11.3	11.7	10.8
1962	11.6	11.4	11.2	10.8	10.5	10.3	10.3	10.3	10.0	10.8	11.3	11.1	10.9
1963	11.2	10.4	11.0	10.6	10.8	10.5	11.1	10.5	10.3	10.3	10.2	10.1	10.6
1964	9.9	10.1	9.9	9.7	10.3	10.2	10.1	10.3	11.4	11.3	10.8	11.3	10.4
1965	11.8	11.2	11.1	11.5	11.6	22.1	11.4	11.9	12.4	11.8	12.4	12.6	11.7
1966	12.5	11.7	13.4	13.4	13.7	18.1	15.4	16.5	15.9	15.9	15.1	16.0	14.5
1967 1/	16.2	15.9	15.9	15.7	14.8	13.9	15.5	14.2	14.8	14.9	14.0	14.2	15.0
Casein, imported, fine ground, price per pound, cartlots, New York													
<i>1960</i>													
1961	19.7	19.0	29.5	19.1	19.6	20.1	20.4	20.4	19.0	18.5	18.0	18.0	19.3
1962	17.3	17.0	17.0	16.6	16.1	18.9	19.0	19.0	18.9	18.8	19.1	18.8	18.0
1963	18.4	17.9	18.5	19.6	19.9	20.1	19.9	19.4	19.2	19.2	18.9	18.9	19.2
1964	19.1	19.4	19.4	19.4	19.5	19.6	19.8	20.1	20.1	20.1	20.0	20.0	19.7
1965	19.8	20.1	20.1	20.5	21.6	22.1	23.0	23.9	25.0	27.8	32.9	37.0	24.5
1966	37.0	37.0	37.0	39.0	40.2	40.2	40.2	40.2	39.6	35.5	35.0	33.2	37.8
1967 1/	29.4	26.2	26.2	26.5	26.1	28.1	27.7	27.5	27.8	28.2	27.2	27.2	27.4
	26.1	24.0	24.5	24.2	24.0	24.0	24.2	23.9	23.8	23.6	22.5	24.1	
Evaporated milk, unsweetened, price per case (forty-eight 1½ oz. cans) at manufacturers' distributing points													
Dollars													
<i>1960</i>													
1961	5.37	6.38	6.37	6.35	6.33	6.31	6.31	6.31	6.32	6.33	6.33	6.33	6.34
1962	6.32	6.31	6.30	6.29	6.29	6.29	6.29	6.29	6.29	6.29	6.29	6.29	6.30
1963	6.29	6.29	6.28	6.16	6.07	6.03	6.02	6.03	6.05	6.05	6.05	6.05	6.11
1964	6.03	6.03	6.02	6.03	6.03	6.02	6.00	6.00	6.00	5.99	6.00	6.00	6.02
1965	6.00	5.98	5.98	5.96	5.94	5.93	5.93	5.93	6.00	6.08	6.09	6.09	5.99
1966	6.09	6.09	6.09	6.07	6.07	6.07	6.08	6.11	6.13	6.11	6.12	6.09	
1967 1/	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.05	7.06	7.06	7.06	7.06	7.05

1/ Preliminary. 2/ 11-month average. 3/ Bulk goods.

Taken from *Dairy and Poultry Market News* and *Evaporated, Condensed, and Dry Milk reports*.

Table 73.--Dairy products: Average retail prices, United States, by months, 1960-67

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
Cents													
Milk, fresh grocery, price per $\frac{1}{2}$ gallon in leading cities 1/													
1960 : 24.7 24.7 24.7 24.3 24.1 24.1 24.4 24.7 24.9 25.0 25.1 25.1 24.7													
1961 : 24.9 24.8 24.7 24.4 24.3 24.2 24.3 24.7 24.5 24.7 24.7 24.8 24.9 24.6													
1962 : 24.9 24.7 24.6 24.2 24.0 23.9 24.2 24.3 24.5 24.5 24.5 24.5 24.4 24.4													
1963 : 24.4 24.3 24.3 24.1 24.0 23.9 24.0 24.1 24.5 24.5 24.5 24.6 24.6 24.3													
1964 : 48.0 47.9 47.6 47.3 47.2 47.2 47.5 47.5 47.5 47.7 48.1 48.0 47.9 47.7													
1965 : 47.8 47.4 47.3 47.0 46.6 46.4 46.8 47.4 47.4 47.7 47.8 48.0 47.9 47.3													
1966 : 47.7 48.0 48.4 48.7 48.8 48.7 49.6 51.1 51.4 52.0 51.9 51.8 49.8 49.3													
1967 2/ : 51.7 51.3 51.2 51.2 51.3 51.5 51.3 51.5 51.5 52.3 52.3 52.5 51.7 51.7													
Milk, fresh delivered, price per $\frac{1}{2}$ gallon in leading cities 1/													
1960 : 25.9 25.9 25.9 25.6 25.5 25.5 25.8 26.0 26.3 26.4 26.4 26.4 26.0													
1961 : 26.3 26.2 26.2 26.0 25.8 25.8 26.1 26.3 26.4 26.4 26.6 26.5 26.2													
1962 : 26.5 26.4 26.3 25.8 25.6 25.6 25.9 26.1 26.2 26.2 26.2 26.0 26.1													
1963 : 26.0 25.9 25.9 25.7 25.6 25.6 25.8 26.1 26.1 26.2 26.2 26.3 26.0													
1964 : 53.0 53.0 52.8 52.5 52.3 52.3 52.9 53.1 53.0 52.8 52.8 52.9 52.9 52.8													
1965 : 52.8 52.8 52.7 52.3 52.1 52.0 52.2 52.7 52.9 52.9 52.9 53.1 53.2 52.6													
1966 : 53.3 53.6 53.9 54.3 54.5 54.7 55.4 56.8 57.1 57.5 57.5 57.4 55.5 55.5													
1967 2/ : 57.4 57.4 57.2 56.6 56.9 57.2 57.5 58.0 58.2 58.3 58.3 58.5 57.5 57.5													
Milk, fresh skim, price per quart sold in stores 3/													
1964 : 22.2 22.1 22.0 22.0 22.9 22.9 22.0 22.1 22.2 22.3 22.3 22.3 22.1													
1965 : 22.2 22.2 22.1 21.8 21.8 21.7 21.8 21.9 22.0 22.1 22.1 22.2 22.0													
1966 : 22.1 22.2 22.4 22.6 22.7 22.6 23.0 23.9 24.0 24.3 24.3 24.2 23.2													
1967 2/ : 24.3 24.3 24.2 24.2 24.3 24.5 24.5 24.7 25.0 25.0 25.0 24.5 24.5													
Ice cream, price per $\frac{1}{2}$ gallon in leading cities 4/													
1960 : 87.7 87.5 87.5 86.9 86.9 87.0 86.3 86.2 86.2 86.4 86.6 86.3 86.8													
1961 : 86.9 87.0 86.4 86.6 86.8 86.5 86.2 86.2 86.1 86.1 86.3 86.2 86.4													
1962 : 86.3 86.3 86.4 86.1 86.2 85.5 85.5 85.5 85.1 85.1 85.6 85.1 85.8													
1963 : 85.1 84.7 84.9 84.4 84.7 84.8 84.5 85.1 85.4 85.4 85.2 85.1 85.0													
1964 : 82.0 80.8 81.3 81.1 80.9 81.1 80.7 80.0 79.1 79.2 79.0 79.6 80.4													
1965 : 79.9 79.2 79.3 79.5 79.1 79.2 78.3 77.4 79.0 77.9 77.9 78.2 78.7													
1966 : 78.2 78.1 78.3 78.4 78.9 79.1 79.2 82.9 83.8 83.3 83.6 83.4 80.6													
1967 2/ : 83.3 83.5 82.4 82.8 82.3 83.1 81.1 80.8 80.2 80.7 80.2 80.0 81.7													
Butter, price per pound in leading cities 4/													
1960 : 75.3 74.5 74.4 74.1 74.3 74.2 74.0 74.1 75.0 76.1 76.5 76.6 74.9													
1961 : 76.5 76.6 76.3 76.4 76.2 76.2 76.3 76.3 76.3 76.2 76.3 76.3 76.3													
1962 : 76.2 76.1 76.0 75.3 74.9 74.7 74.6 74.8 74.8 75.0 75.0 75.0 75.2													
1963 : 75.0 74.9 74.9 74.8 74.8 74.8 74.9 74.9 75.0 75.6 75.5 75.3 75.0													
1964 : 73.7 73.8 73.9 73.9 73.8 73.8 73.7 73.9 74.4 75.6 76.0 76.0 74.4													
1965 : 75.5 75.0 74.9 74.8 75.0 74.8 74.9 75.0 75.7 76.2 76.5 77.0 75.4													
1966 : 77.5 76.2 79.6 78.6 78.8 79.6 80.9 86.3 88.1 89.5 86.0 85.7 82.2													
1967 2/ : 84.9 84.6 84.4 84.3 84.1 84.1 82.6 82.6 83.3 83.2 83.1 83.1 83.7													
Cheese, price per $\frac{1}{2}$ pound package in leading cities 4/													
1960 : 33.7 33.8 33.9 33.9 33.9 33.9 34.0 34.2 34.2 34.8 35.7 36.3 34.3													
1961 : 36.9 37.1 36.4 36.4 36.4 36.3 36.3 36.2 36.2 36.3 36.3 36.3 36.4													
1962 : 36.3 36.3 36.4 36.4 36.4 36.2 36.2 36.2 36.2 36.1 36.1 36.1 36.2													
1963 : 36.1 36.0 36.1 36.0 36.0 36.2 36.2 36.3 36.5 36.5 36.7 36.8 36.3													
1964 : 36.4 36.6 36.7 36.6 36.6 36.6 36.6 36.4 36.5 36.5 37.4 37.3 36.7													
1965 : 37.4 37.5 37.6 37.6 37.6 37.6 37.7 37.7 37.7 37.7 37.8 38.1 37.7													
1966 : 39.0 39.6 40.3 41.2 41.6 41.7 41.8 44.1 44.1 44.2 44.8 44.6 42.2													
1967 2/ : 44.5 44.4 44.2 44.3 44.1 43.8 43.4 43.3 43.2 43.5 43.5 43.4 42.8													
Evaporated milk, price per 14-ounce can in leading cities 4/													
1960 : 15.6 15.7 15.7 15.7 15.7 15.7 15.8 15.8 15.8 15.8 15.8 15.8 15.7													
1961 : 15.8 15.8 15.9 15.9 15.9 15.9 15.9 15.9 15.9 15.9 15.8 15.8 15.8													
1962 : 15.8 15.8 15.8 15.8 15.7 15.6 15.5 15.4 15.4 15.4 15.5 15.5 15.6													
1963 : 15.4 15.4 15.4 15.4 15.4 15.4 15.4 15.4 15.4 15.4 15.4 15.4 15.4													
1964 : 14.9 14.9 14.9 14.8 14.9 14.9 14.8 14.8 14.8 14.8 14.8 15.0 14.9													
1965 : 15.2 15.2 15.2 15.2 15.2 15.2 15.2 15.2 15.2 15.2 15.2 15.2 15.2													
1966 : 15.2 15.3 15.4 15.9 15.6 15.8 15.9 16.2 16.2 16.4 16.7 16.8 16.0													
1967 2/ : 17.0 16.9 17.0 16.9 16.9 16.8 16.8 16.8 16.8 16.8 16.8 16.7 16.9													
Oleomargarine, colored, price per pound in leading cities 4/													
1960 : 27.4 27.0 26.9 26.7 26.7 26.7 26.7 26.9 26.9 26.9 27.0 27.1 26.9													
1961 : 27.2 27.4 27.9 28.5 28.7 29.1 29.4 29.3 29.0 28.9 29.0 28.8 28.6													
1962 : 28.7 29.0 29.0 28.8 28.8 28.5 28.1 28.1 27.9 27.9 27.9 27.7 2													

1/ Prior to 1964, price per quart.

2/ Preliminary

2/ Preliminary
3/ Series started in 1964

4/ New series beginning 1964.

5B5430 (1968)

DAIRY STATISTICS, 1960-67

GRAYTON, B. H.; MCGOUNAN, C.

USDA STATISTICAL BULLETINS

UPDATA

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Table 74 --Milk, fresh: Retail price (home and store), farm-retail spread, farm value, and Farmer's share of retail price, 1950-67

Year	Retail price per half-gallon			Farm value per half-gallon			Farm-retail spread per half-gallon			Farmer's share		
	Home delivered		Sold in retail stores	Home delivered		Sold in retail stores	Home delivered		Sold in retail stores	Home delivered		Sold in retail stores
	Cents	Cents	Cents	Cents	Cents	Cents	Percent	Percent	Percent	Percent	Percent	Percent
1950	40.7	37.8	20.0	20.7	17.8	49	53	53	53	53	53	53
1951	45.7	42.5	22.8	22.9	19.7	50	56	56	56	56	56	56
1952	47.8	44.7	24.2	23.6	20.5	51	54	54	54	54	54	54
1953	47.2	43.7	22.5	24.6	21.1	48	52	52	52	52	52	52
1954	46.4	42.9	21.0	25.4	21.9	45	49	49	49	49	49	49
1955	46.6	42.9	20.9	25.7	22.0	45	49	49	49	49	49	49
1956	48.9	44.3	21.6	27.3	24.7	44	49	49	49	49	49	49
1957	50.4	45.9	22.1	28.3	23.8	44	46	46	46	46	46	46
1958	51.0	46.7	21.8	29.2	24.9	43	47	47	47	47	47	47
1959	51.1	47.2	21.8	29.3	25.4	43	47	47	47	47	47	47
1960	52.4	48.3	22.1	30.3	26.2	42	46	46	46	46	46	46
1961	52.9	48.2	22.1	30.8	26.1	42	46	46	46	46	46	46
1962	52.6	47.8	21.7	30.9	26.1	41	45	45	45	45	45	45
1963	52.4	47.6	21.5	30.9	26.1	41	45	45	45	45	45	45
1964	59.8	47.7	21.8	31.0	25.9	41	47	47	47	47	47	47
1965	52.6	47.2	21.8	30.8	25.4	41	45	45	45	45	45	45
1966	55.5	49.7	23.9	31.6	25.8	43	48	48	48	48	48	48
1967 2/	57.5	51.6	25.5	32.0	26.1	44	49	49	49	49	49	49

1/ Payment to farmer for 4.39 pounds of Class I milk.

2/ Preliminary.

Data published in Farm-Retail Spreads For Food Products and Marketing and Transportation Situation.

Table 75 --Selected dairy products: Retail price, farm value, farm-retail spread, and farmer's share of retail price, 1950-67

Year	Retail price	Farm value 1/	Farm-retail spread	Farmer's share	Retail price			Farm value			Farm-retail spread			Farmer's share		
					Butter, per pound		Evaporated milk, per 1/4-pint can		American cheese, process, per 1/2 pound		Ice cream, per 1/2 gallon					
					Cents	Percent	Cents	Percent	Cents	Percent	Cents	Percent	Cents	Percent	Cents	Percent
1950	71.0	55.7	15.3	78	12.2	6.0	6.2	49	NA	NA	NA	NA	NA	NA	NA	NA
1951	79.9	64.7	15.2	81	13.9	7.4	6.5	53	NA	NA	NA	NA	NA	NA	NA	NA
1952	83.4	66.1	17.3	79	14.4	7.7	7.7	53	NA	NA	NA	NA	NA	NA	NA	NA
1953	77.5	59.0	18.5	76	14.1	6.6	7.5	47	NA	NA	NA	NA	NA	NA	NA	NA
1954	71.1	52.2	18.9	73	13.4	6.0	7.4	45	NA	NA	NA	NA	NA	NA	NA	NA
1955	69.6	50.9	18.7	73	13.3	6.0	7.3	45	NA	NA	NA	NA	NA	NA	NA	NA
1956	70.8	53.7	18.1	74	13.5	6.2	7.3	46	NA	NA	NA	NA	NA	NA	NA	NA
1957	72.9	52.7	20.2	72	14.1	6.2	7.9	46	NA	NA	NA	NA	NA	NA	NA	NA
1958	72.9	52.0	20.9	71	14.6	6.1	8.5	48	NA	NA	NA	NA	NA	NA	NA	NA
1959	73.9	53.2	20.7	72	14.7	6.1	8.5	48	NA	NA	NA	NA	NA	NA	NA	NA
1960	73.5	53.4	20.1	73	15.2	6.3	8.9	48	NA	NA	NA	NA	NA	NA	NA	NA
1961	74.9	54.5	20.4	73	15.3	6.5	8.8	48	NA	NA	NA	NA	NA	NA	NA	NA
1962	73.8	52.3	21.5	71	15.1	6.2	8.9	48	NA	NA	NA	NA	NA	NA	NA	NA
1963	73.6	52.2	21.4	71	14.9	6.2	8.7	48	NA	NA	NA	NA	NA	NA	NA	NA
1964	74.4	53.1	21.3	71	14.9	6.1	8.5	48	NA	NA	NA	NA	NA	NA	NA	NA
1965	75.4	54.5	20.9	72	15.2	6.5	8.7	48	NA	NA	NA	NA	NA	NA	NA	NA
1966	81.2	61.0	20.2	75	16.0	7.7	8.3	48	NA	NA	NA	NA	NA	NA	NA	NA
1967 2/	83.1	60.7	22.4	73	16.9	7.9	9.0	47	NA	NA	NA	NA	NA	NA	NA	NA

1/ Farm-value for butter is a weighted average of payments to farmers for farm-separated cream and for whole milk equivalent to 1 pound of butter; value for American cheese is payment to farmer for quantity of milk containing 0.18 pound of milkfat less the value of milkfat separated from whey; value for evaporated milk is payment to farmer for milk containing 0.0765 pound milkfat, adjusted for value of byproduct; and value for ice cream is payment to farmer for cream, milk, and sugar beets and sugar cane, adjusted for value of byproducts.

2/ Preliminary.

Data published in Farm-Retail Spreads For Food Products and Marketing and Transportation Situation.

Table 76.--Milk equivalent: Domestic civilian disappearance, commercial and noncommercial sources, total and per capita, United States, 1947-49 and 1957-59 averages, selected years, 1950-67

Year	Civilian disappearance						Total military utilization ^{2/}	Consumption excluding donations from CCC supplies		
	Consumed on farms ^{1/}	CCC supplies of butter and cheese to civilian channels	National School Lunch and Special Milk Programs	Commercial sources	All sources	Civilian		Military	Total	
Million pounds										
1947-49	15,458	134	482	91,547	107,621	1,541	107,487	1,538	109,025	
1951-59	8,396	3,035	2,105	102,793	116,328	2,653	113,294	2,170	115,464	
1950	14,250	1,271	623	94,964	111,108	1,766	109,837	1,766	111,603	
1955	11,359	3,102	1,394	98,697	114,552	3,329	111,450	2,627	114,077	
1956	10,508	3,340	1,743	100,554	116,145	3,123	112,805	2,635	115,440	
1957	9,431	2,224	1,917	102,077	115,649	2,775	113,425	2,333	115,758	
1958	8,380	4,040	2,113	102,352	116,885	2,610	112,845	2,114	114,959	
1959	7,378	2,840	2,284	103,949	116,451	2,574	113,611	2,064	115,675	
1960	6,610	2,040	2,455	105,259	116,364	2,532	114,324	2,228	116,552	
1961	5,950	3,385	2,602	104,191	116,128	2,472	112,743	2,111	114,854	
1962	5,334	4,848	2,755	104,839	117,776	2,969	112,928	2,344	115,272	
1963	4,813	4,929	2,902	105,239	117,883	2,964	112,954	2,415	115,369	
1964	4,337	5,206	3,031	107,008	119,582	3,007	114,376	2,525	116,901	
1965	3,915	3,593	3,215	107,769	118,692	2,819	115,099	2,387	117,486	
1966	3,522	1,129	3,373	108,708	116,732	2,376	115,603	2,376	117,979	
1967 ^{3/}	3,086	3,105	3,441	104,299	113,931	2,157	110,826	2,157	112,983	

	Per capita civilian disappearance ^{4/}						All sources	Civilian consumption excluding donations from CCC supplies	
	Consumed on farms ^{1/}	CCC supplies of butter and cheese to civilian channels	National School Lunch and Special Milk Programs	Commercial sources	All sources	Civilian		:	:
Pounds									
1947-49	106	1	3	631	742	741			
1951-59	49	18	12	600	679	661			
1950	95	8	4	632	740	731			
1955	70	19	9	608	706	687			
1956	64	20	11	608	702	682			
1957	56	13	11	606	687	674			
1958	49	24	12	597	682	658			
1959	42	16	13	596	667	651			
1960	37	11	14	591	653	642			
1961	33	19	14	575	641	622			
1962	29	26	15	570	641	614			
1963	26	26	16	564	631	605			
1964	23	27	16	565	631	604			
1965	20	19	17	563	619	600			
1966	18	6	17	561	602	597			
1967 ^{3/}	16	16	18	533	582	566			

^{1/} Milk and butter consumed in households on milk-producing farms, 1947-54; 1955 to date, includes a small amount of farm-churned butter sold. ^{2/} Includes any quantities used by military in civilian feeding programs abroad. ^{3/} Preliminary. ^{4/} Aggregate in each category divided by total civilian population.

Table 77.--Dairy Products: Per capita civilian consumption, United States, 1950-67

Year	Fluid milk	Butter	American cream 1/	Cheese		Evaporated and condensed			Frozen products			Dry milk products						
				Cottage	Other	Evaporated whole milk	Condensed whole milk	and butter	Ice cream, weight	Ice milk	Sherbet	frozen dairy product	Milk	Nonfat dry milk	Dry whole milk	Dry butter	Dry whey	Malted milk
Pounds																		
1950	348	10.7	5.5	2.2	3.1	18.1	2.0	5.1	17.2	1.2	0.7	0.3	---	3.7	0.3	0.2	0.2	0.2
1951	350	9.6	5.1	2.1	3.3	16.3	2.0	4.8	17.4	1.5	.9	.4	4.2	.3	.1	.1	.2	.2
1952	350	8.6	5.3	2.3	3.4	15.7	1.9	4.7	17.9	1.8	1.1	.4	4.6	.5	.2	.2	.2	.2
1953	346	8.5	5.1	2.4	3.6	15.4	2.0	4.8	18.0	2.1	1.3	.4	4.2	.2	.2	.2	.2	.2
1954	346	8.9	5.5	2.4	3.8	14.8	2.0	4.9	17.4	2.6	1.4	.2	4.5	.2	.2	.2	.2	.2
1955	348	9.0	5.4	2.5	3.9	14.2	2.0	4.7	18.0	2.9	1.5	.1	5.5	.2	.3	.2	.2	.2
1956	348	8.7	5.4	2.6	4.4	13.6	2.2	4.5	18.0	3.3	1.4	.1	5.2	.3	.2	.2	.2	.2
1957	344	8.3	5.1	2.6	4.5	13.1	2.3	4.6	18.0	3.6	1.4	.1	5.3	.2	.3	.2	.2	.2
1958	337	8.3	5.5	2.6	4.6	12.3	2.5	4.2	17.8	3.8	1.4	.1	5.6	.3	.4	.3	.2	.2
1959	330	7.9	5.2	2.8	4.7	11.9	2.5	4.6	18.7	4.2	1.5	.2	6.2	.3	.4	.3	.2	.2
1960	321	7.5	5.4	2.9	4.8	11.2	2.5	4.5	18.3	4.5	1.5	.2	6.2	.3	.4	.3	.1	.1
1961	311	7.4	5.7	2.9	4.6	10.7	2.6	4.8	18.0	5.0	1.4	.1	6.2	.3	.4	.3	.1	.1
1962	308	7.3	6.1	3.1	4.6	10.1	2.4	4.8	17.9	5.6	1.4	.2	6.1	.3	.4	.3	.1	.1
1963	307	6.9	6.1	3.1	4.6	9.4	2.2	4.5	18.0	6.0	1.5	.2	5.8	.3	.4	.3	.1	.1
1964	304	6.8	6.2	3.2	4.7	9.0	2.3	4.8	18.2	6.3	1.5	.2	5.9	.3	.4	.4	.1	.1
1965	301	6.4	6.1	3.4	4.6	8.4	2.2	5.0	18.5	6.6	1.5	.2	5.6	.3	.4	.4	.1	.1
1966	296	5.7	6.2	3.6	4.5	7.6	2.0	5.4	18.1	6.8	1.6	.2	5.9	.3	.3	.5	.1	.1
1967 4/	286	5.5	6.4	3.6	4.5	7.1	2.1	5.4	18.1	7.2	1.6	.2	5.6	.3	.3	.6	.1	.1

1/ Milk equivalent basis. 2/ Whole and part skim. 3/ Includes full-skim American. 4/ Preliminary.

Table 78.--Total milk: Supply and distribution, United States, 1950-67 1/

Year	Supply				Distribution												Used as fluid milk and cream	
	Production	Imports 2/	Total supply	Stocks	Commercial exports	Commercial stocks	Fed to calves	Beginning stocks	Ending stocks	Department of Agriculture	Deliveries	Net purchases	Military shipments	Disappearance, total milk	Civilian consumption	Military	Per capita	Total
1950	117,302	2,990	459	120,751	3,117	1,204	3,286	2,370	1,637	1,003	270	1,766	111,108	740	600	52,300	348	
1951	115,181	3,117	525	118,823	3,566	1,611	3,449	1,637	70	862	-705	3,363	107,539	712	1,300	52,800	350	
1952	115,071	3,566	709	119,346	4,884	902	3,348	70	200	10	140	3,102	106,970	698	1,300	53,600	350	
1953	120,521	4,884	525	125,930	3,284	921	3,334	200	7,510	704	8,014	2,943	107,434	689	1,200	53,900	346	
1954	122,294	3,204	441	126,019	3,204	943	3,344	7,510	10,519	1,360	4,369	3,213	110,946	697	1,200	55,000	346	
1955	123,045	3,204	458	126,707	3,602	1,158	3,266	10,519	5,517	5,803	801	3,329	114,552	706	1,100	56,400	348	
1956	124,860	3,601	514	128,975	3,634	1,642	3,119	5,517	1,951	4,878	1,312	3,123	116,145	702	1,100	57,600	348	
1957	124,628	3,634	661	128,923	3,679	1,301	2,950	1,951	2,777	1,743	2,569	2,775	115,649	687	1,100	58,000	344	
1958	123,220	3,679	507	127,406	3,783	977	2,767	2,777	984	2,177	384	2,610	116,885	682	1,000	57,800	337	
1959	121,989	3,783	578	126,350	3,730	916	2,658	984	430	575	21	2,574	116,451	667	1,000	57,500	330	
1960	123,109	3,730	604	127,443	4,192	977	2,548	430	1,208	52	830	2,532	116,364	653	1,000	57,273	321	
1961	129,707	4,192	760	130,659	4,992	891	2,432	1,208	4,911	41	3,744	2,472	116,128	641	1,000	56,435	311	
1962	126,251	4,992	795	132,038	4,338	775	2,330	4,911	7,818	943	3,850	2,959	117,776	641	1,100	56,619	308	
1963	125,202	4,338	915	130,455	4,132	897	2,245	7,818	5,556	4,596	2,334	2,964	117,883	631	1,100	57,270	307	
1964	126,967	4,132	830	131,929	4,317	720	2,152	5,556	973	6,734	2,151	3,007	119,582	631	1,100	57,542	304	
1965	124,173	4,317	923	129,413	3,918	760	2,061	973	538	1,598	1,163	2,819	118,692	619	1,000	57,843	301	
1966	119,892	3,918	2,791	126,601	4,807	1,144	1,973	538	43	64	-431	2,376	116,732	602	1,100	57,446	296	
1967 4/	119,294	4,807	2,908	127,009	4,253	764	1,890	43	3,996	61	4,014	2,157	113,931	582	1,200	55,990	286	

1/ Milk equivalent of all dairy products calculated on fat solids basis. 2/ 1950-55 includes an allowance for milk produced by cows not on farms. 1956 forward is farm production only. 3/ Includes any quantities used by the military in civilian feeding programs abroad. 4/ Preliminary.

Table 79 ---Dairy products: Civilian disappearance, by months, United States, 1960-67

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
----- Million pounds-----													
Creamery butter													
1960	113	107	104	103	112	91	95	103	97	111	117	116	1,270
1961	119	109	110	107	115	90	93	94	106	115	108	117	1,283
1962	123	106	99	100	117	105	73	112	121	122	100	122	1,299
1963	126	124	88	111	114	94	68	76	87	126	125	112	1,245
1964	130	119	114	114	104	86	57	99	110	106	122	110	1,270
1965	125	100	92	107	99	83	65	111	91	106	115	116	1,211
1966	110	91	97	93	92	78	75	79	83	85	97	102	1,082
1967 2/	108	83	88	91	79	86	66	79	94	94	94	106	1,068
Total cheese													
1960	125	121	132	122	129	123	121	125	124	129	116	122	1,489
1961	133	115	136	125	139	138	122	109	133	135	137	123	1,544
1962	139	140	149	122	156	136	118	140	150	161	128	135	1,676
1963	140	145	150	141	142	140	132	137	167	138	132	155	1,719
1964	153	144	156	147	160	149	126	140	159	156	141	151	1,782
1965	154	149	168	146	155	153	142	131	158	162	143	166	1,826
1966	142	154	175	145	161	161	151	151	153	162	162	174	1,899
1967 2/	168	160	170	163	176	178	160	168	155	163	156	131	1,947
Evaporated milk													
1960	167	168	185	172	158	174	140	127	183	161	150	192	1,996
1961	183	151	213	162	140	137	154	157	148	155	157	174	1,931
1962	175	151	174	136	150	144	144	146	139	158	171	169	1,857
1963	152	143	172	131	149	137	146	141	132	151	161	143	1,759
1964	165	147	156	139	138	133	134	125	187	124	112	152	1,712
1965	147	143	145	127	122	138	125	128	125	143	130	143	1,617
1966	138	144	146	117	115	104	129	138	91	108	111	137	1,479
1967 2/	138	120	146	93	106	109	104	120	97	118	125	114	1,389
Condensed milk													
1960	33	30	34	38	41	43	45	45	40	37	32	33	451
1961	36	33	42	40	47	41	44	47	41	37	31	30	468
1962	33	31	34	38	39	40	42	44	38	34	28	31	432
1963	28	28	35	40	39	35	43	43	38	26	30	26	411
1964	29	31	36	39	41	42	45	44	41	33	30	31	445
1965	31	28	35	35	39	41	42	42	36	33	32	28	423
1966	28	34	30	36	33	39	40	37	37	30	27	20	392
1967 2/	28	39	36	35	33	34	40	45	39	35	29	28	413
Dry whole milk													
1960	5	3	3	3	4	4	4	6	6	6	5	6	55
1961	3	4	4	4	5	3	2	5	3	6	5	3	50
1962	5	5	6	4	7	5	4	5	5	4	7	4	61
1963	5	5	5	1	5	5	4	3	4	4	3	4	48
1964	3	5	5	4	5	6	5	5	5	7	6	5	61
1965	6	6	6	3	5	5	5	3	5	4	6	6	59
1966	7	4	5	6	4	10	4	4	5	5	4	5	64
1967 2/	4	4	6	4	6	7	6	5	4	4	4	5	60
Nonfat dry milk 3/													
1960	103	94	83	92	99	129	59	76	103	71	87	110	1,105
1961	92	79	129	126	93	115	67	86	63	120	44	114	1,128
1962	85	101	89	79	20	147	50	59	104	199	57	131	1,119
1963	158	56	135	58	108	100	74	38	71	121	51	119	1,087
1964	146	110	130	139	34	63	71	128	71	83	77	67	1,119
1965	129	106	162	71	81	83	84	46	58	66	76	106	1,069
1966	86	128	93	69	118	134	92	92	76	73	82	103	1,147
1967 2/	110	96	91	111	103	108	62	87	60	93	75	104	1,098

1/ May not add due to rounding. 2/ Preliminary. 3/ Includes small quantity used for animal feed, but originally produced for human consumption.

Disappearance computed from factory production, foreign trade and shipments, commercial and USDA stocks, and military takings. Selected items in this table are carried regularly on page 2 of the Dairy Situation.

Table 80.--Milk and dairy products sales (domestic disappearance, commercial sources) total and per capita, United States, 1950-67 1/

Year	Fluid milk products sales						Cheese			Evaporated and condensed				Frozen products				Dry milk products					
	Fluid whole milk	Cream 2/	fat 3/	Total weight: alent ican 4/	Prod- uct equiv- alent ic an 4/	Butter milk cheese 5/	Whole part skim cheese 5/	Cottage cheese 6/	Evap- orated whole milk milk buttermilk:	Con- densed whole milk and milk buttermilk:	Evapo- rated whole milk milk buttermilk:	Ice cream milk milk prod- ucts	Ice cream milk milk prod- ucts	Sher- bet dairy milk prod- ucts	frozen whole milk milk prod- ucts	Dry fat whole milk milk prod- ucts	Non- fat whole milk milk prod- ucts	Dry but- ter whole milk milk prod- ucts	Malted whey milk				
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. gal.	Mil. gal.	Mil. gal.	Mil. gal.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
Total																							
1950	37,280	1,490	2,100	40,870	43,100	1,371	809	333	462	2,794	300	765	554	37	17	8	---	49	525	23	23	25	
1951	38,620	1,520	2,380	42,520	44,400	1,288	778	324	507	2,602	299	732	569	46	20	9	---	61	632	19	21	26	
1952	39,950	1,470	2,580	44,000	45,500	1,167	826	353	529	2,562	296	714	593	54	26	9	11	86	702	32	25	30	
1953	40,660	1,470	2,770	44,900	46,200	1,147	790	372	570	2,510	308	753	605	65	31	9	24	51	646	34	28	29	
1954	42,180	1,440	2,850	46,470	47,700	1,222	331	385	612	2,430	318	782	597	80	34	5	31	38	672	38	28	28	
1955	43,710	1,450	3,020	48,180	49,200	1,232	795	412	640	2,383	329	758	629	90	37	3	32	45	809	40	32	29	
1956	45,230	1,510	3,170	49,910	50,700	1,234	805	428	744	2,322	370	749	641	103	36	3	33	52	777	49	32	28	
1957	46,250	1,520	3,350	51,120	51,800	1,257	777	434	774	2,260	388	769	651	111	37	3	34	41	801	56	46	30	
1958	46,570	1,510	3,470	51,550	52,100	1,222	814	455	789	2,162	424	728	658	117	37	4	40	50	821	65	47	30	
1959	46,860	1,510	3,750	52,120	52,400	1,210	874	497	826	2,110	434	796	699	134	40	4	42	50	944	69	49	23	
1960	47,360	1,560	4,080	53,000	53,000	1,223	945	525	858	2,043	451	796	700	145	41	5	45	57	1,000	71	55	22	
1961	46,990	1,510	4,500	53,030	52,600	1,165	1,008	523	841	1,980	468	868	699	164	40	4	48	53	963	70	54	21	
1962	47,650	1,530	4,840	54,020	53,300	1,174	976	568	853	1,904	432	887	704	188	41	5	51	62	944	74	57	21	
1963	48,620	1,490	5,230	55,340	54,300	1,116	1,019	580	868	1,796	415	847	718	203	42	5	51	49	924	75	63	20	
1964	49,110	1,450	5,860	56,420	54,900	1,136	1,042	620	897	1,743	445	900	739	218	44	6	51	61	969	78	74	20	
1965	49,750	1,430	6,390	57,570	55,400	1,122	1,106	653	901	1,669	423	967	757	231	45	6	53	61	931	79	81	20	
1966	49,640	1,380	7,220	58,240	55,400	1,084	1,207	697	889	1,542	392	1,046	752	240	48	7	52	65	1,039	63	94	20	
1967 1/	48,330	1,310	8,160	57,800	54,300	981	1,178	710	890	1,407	401	1,053	757	256	47	7	54	60	952	55	108	22	
Per capita 8/																							
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	
1950	278	11.1	15.6	304	321	9.1	5.4	2.2	3.1	18.5	2.0	5.1	3.7	0.2	0.1	0.1	---	0.3	3.5	0.2	0.2	0.2	
1951	282	11.1	17.4	310	324	8.4	5.1	2.1	3.3	17.0	2.0	4.8	3.7	.3	.1	.1	---	.4	4.1	.1	.1	.2	
1952	285	10.5	18.4	314	325	7.5	5.3	2.3	3.4	16.5	1.9	4.6	3.8	.3	.2	.1	0.1	.6	4.5	.2	.2	.2	
1953	284	10.3	19.3	313	322	7.3	5.0	2.4	3.6	15.9	1.9	4.8	3.8	.4	.2	.1	.2	.3	4.1	.2	.2	.2	
1954	287	9.8	19.4	316	324	7.6	5.2	2.4	3.8	15.1	2.0	4.9	3.7	.5	.2	.2	.2	4.2	.2	.2	.2		
1955	290	9.6	20.0	320	326	7.5	4.8	2.5	3.9	14.5	2.0	4.6	3.8	.6	.2	.2	.2	4.9	.2	.2	.2		
1956	293	9.8	20.5	323	328	7.4	4.8	2.6	4.4	13.9	2.2	4.5	3.8	.6	.2	.2	.2	4.6	.3	.2	.2		
1957	291	9.6	21.1	322	326	7.4	4.6	2.5	4.5	13.3	2.3	4.5	3.8	.7	.2	.2	.2	4.7	.3	.3	.2		
1958	286	9.3	21.4	317	320	7.1	4.7	2.5	4.6	12.5	2.4	4.2	3.8	.7	.2	.2	.2	4.7	.4	.3	.2		
1959	281	9.1	22.5	313	314	6.9	5.0	2.8	4.7	12.0	2.5	4.5	4.0	.8	.2	.2	.2	5.4	.4	.3	.1		
1960	276	9.1	23.8	309	309	6.8	5.3	2.9	4.8	11.4	2.5	4.4	3.9	.8	.2	.2	.3	5.6	.4	.3	.1		
1961	268	8.8	25.7	302	300	6.4	5.5	2.9	4.6	10.8	2.6	4.7	3.8	.9	.2	.2	.3	5.3	.4	.3	.1		
1962	266	8.6	27.0	302	298	6.3	5.3	3.1	4.6	10.2	2.3	4.8	3.8	1.0	.2	.2	.3	5.1	.4	.3	.1		
1963	267	8.2	28.7	304	298	5.9	5.4	3.1	4.6	9.5	2.2	4.5	3.8	1.1	.2	.2	.3	4.9	.4	.3	.1		
1964	265	7.8	31.6	304	296	5.9	5.4	3.2	4.7	9.1	2.3	4.7	3.9	1.1	.2	.2	.3	5.1	.4	.3	.1		
1965	264	7.6	33.9	305	294	5.8	5.7	3.4	4.6	8.6	2.2	5.0	3.9	1.2	.2	.2	.3	4.8	.4	.4	.1		
1966	260	7.2	37.8	305	290	5.4	6.2	3.6	4.5	7.9	2.0	5.3	3.8	1.2	.2	.2	.3	5.3	.3	.5	.1		
1967 1/	250	6.8	42.2	299	281	5.0	6.0	3.6	4.5	7.1	2.0	5.3	3.8	1.3	.2	.2	.3	4.8	.3	.5	.1		

1/ Excludes milk used on farms where produced and distribution from USDA supplies, includes sales to the Armed Services for use in the United States. 2/ Includes milk and cream mixtures. 3/ Includes skim milk, buttermilk, and flavored milk drinks. 4/ Fat solids basis. 5/ Excludes cottage cheese. 6/ Includes full-skim American. 7/ Preliminary. 8/ Based on resident population, except fluid milk product sales based on estimated population using fluid products from purchased sources. 9/ Less than 0.05 gallon.

Table 81 --Fluid milk product sales, various measures, United States, 1950-67 1/

Year	Product weight				Milk equivalent				Milk solids		
	Fluid whole milk	Low fat milk 2/	Cream 3/	Total	Fat solids basis	Nonfat solids basis 4/	Fat	Nonfat 4/	Total		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1950	37,280	2,100	1,490	40,870	43,100	40,790	1,660	3,540	5,200		
1951	38,620	2,380	1,520	42,520	44,400	42,460	1,700	3,690	5,390		
1952	39,950	2,580	1,470	44,000	45,500	43,920	1,740	3,810	5,550		
1953	40,660	2,770	1,470	44,900	46,200	44,840	1,760	3,880	5,640		
1954	42,180	2,850	1,440	46,470	47,700	46,420	1,810	4,020	5,830		
1955	43,710	3,020	1,450	48,180	49,200	48,140	1,860	4,160	6,020		
1956	45,230	3,170	1,510	49,910	50,700	49,880	1,920	4,310	6,230		
1957	46,250	3,350	1,520	51,120	51,800	51,100	1,950	4,420	6,370		
1958	46,570	3,470	1,510	51,550	52,100	51,710	1,950	4,470	6,420		
1959	46,860	3,750	1,510	52,120	52,400	52,340	1,960	4,520	6,430		
1960	47,360	4,080	1,560	53,000	53,000	53,270	1,980	4,600	6,580		
1961	46,990	4,500	1,540	53,030	52,600	53,300	1,960	4,600	6,560		
1962	47,650	4,840	1,530	54,020	53,300	54,360	1,990	4,690	6,680		
1963	48,620	5,230	1,490	55,340	54,300	55,740	2,020	4,800	6,830		
1964	49,110	5,860	1,450	56,420	54,900	56,920	2,040	4,910	6,950		
1965	49,750	6,390	1,430	57,570	55,400	58,170	2,060	5,010	7,070		
1966	49,640	7,220	1,380	58,240	55,400	58,990	2,050	5,080	7,130		
1967 6/	48,330	8,160	1,310	57,800	54,300	58,700	2,000	5,050	7,050		

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	Per capita 5/								
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1950	278	15.6	11.1	304	321	304	12.4	26.4	38.8
1951	282	17.4	11.1	310	324	310	12.4	26.9	39.3
1952	285	18.4	10.5	314	325	314	12.4	27.2	39.6
1953	284	19.3	10.3	313	322	313	12.3	27.1	39.4
1954	287	19.4	9.8	316	324	316	12.3	27.3	39.6
1955	290	20.0	9.6	320	326	319	12.4	27.6	40.0
1956	293	20.5	9.8	323	328	323	12.4	27.9	40.3
1957	291	21.1	9.6	322	326	322	12.3	27.9	40.8
1958	286	21.4	9.3	317	320	318	12.0	27.5	39.5
1959	281	22.5	9.1	313	314	314	11.8	27.1	38.9
1960	276	23.8	9.1	309	309	311	11.6	26.8	38.4
1961	268	25.7	8.8	302	300	304	11.2	26.2	37.4
1962	266	27.0	8.6	302	298	304	11.1	26.2	37.3
1963	267	28.7	8.2	304	298	306	11.1	26.4	37.5
1964	265	31.6	7.8	304	296	307	11.0	26.4	37.4
1965	264	33.9	7.6	305	294	309	10.9	26.6	37.5
1966	260	37.8	7.2	305	290	309	10.7	26.6	37.3
1967 6/	250	42.2	6.8	299	281	303	10.3	26.1	36.4

1/ Excludes milk used on farms where produced; includes consumption of Armed Forces stationed in the United States. 2/ Includes skim milk, buttermilk, and flavored milk drinks. 3/ Includes milk and cream mixtures. 4/ Beginning 1958, includes estimated solids used in fortifying skim milk items, based on annual sales data of skim milk with added solids in Federal order markets. 5/ Based on estimated population using fluid products from purchased sources. 6/ Preliminary.

Table 82.--Fluid items: Average daily sales and tests in comparable marketing areas under State and Federal regulation, 1960-67 1/

Year	Whole milk products						Low-fat (2%) milk						Skim milk products							
	Plain			Flavored			Yogurt			Plain			With solids added			Flavored			Plain	
	Quantity	Milkfat test	Thou. lb.	Quantity	Milkfat test	Thou. lb.	Quantity	Milkfat test	Thou. lb.	Quantity	Milkfat test	Thou. lb.	Quantity	Milkfat test	Thou. lb.	Quantity	Milkfat test	Thou. lb.	Quantity	Milkfat test
	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.	Thou. lb.	Pct.
1960	78,521	3.57	1,105	3.59	13	3.20	2/	---	2/	---	759	1.53	2,005	0.47						
1961	77,849	3.56	1,088	3.59	13	3.20	2/	---	2/	---	802	1.53	2,283	.54						
1961	80,329	3.56	1,161	3.58	7	3.10	2/	---	2/	---	837	1.59	2,329	.58						
1962	81,200	3.55	1,266	3.56	8	3.20	2/	---	2/	---	813	1.58	2,463	.63						
1962	85,524	3.56	1,408	3.59	13	3.55	2/	---	2/	---	873	1.63	2,823	.64						
1963	87,366	3.55	1,584	3.57	15	3.26	2/	---	2/	---	959	1.65	3,143	.83						
1963	88,786	3.54	1,658	3.58	13	3.20	2/	---	2/	---	963	1.64	3,155	.85						
1964	89,746	3.53	1,762	3.59	15	2.80	2/	---	2/	---	987	1.68	3,496	.96						
1964	91,358	3.54	1,835	3.60	20	2.92	2/	---	2/	---	995	1.72	3,546	.91						
1965	92,198	3.54	1,931	3.59	17	2.55	2/	---	2/	---	1,021	1.72	3,773	1.01						
1965	88,288	3.55	1,808	3.60	13	2.50	2/	---	2/	---	993	1.71	3,740	1.00						
1966	88,028	3.53	1,899	3.59	16	2.67	2/	---	2/	---	1,005	1.64	4,101	1.10						
1966	89,454	3.53	1,957	3.58	20	2.77	1,810	2.04	3,420	2.02	1,030	1.63	2,329	.63						
1967	86,965	3.52	1,866	3.56	21	2.57	2,327	2.03	4,336	2.01	1,054	1.47	2,420	.68						
Skim milk products																				
Skim milk products						Cream products														
With solids added			Buttermilk			Mixtures			Eggnog			Light			Heavy			Sour		
Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	Quantity	Milkfat test	
1960	1,492	1.25	1,839	1.08	1,285	11.8	73	7.4	284	18.7	171	35.6	167	18.1						
1961	1,753	1.30	1,745	1.06	1,262	11.8	73	7.3	256	18.7	171	35.5	182	18.1						
1961	1,853	1.31	1,815	1.06	1,293	11.8	78	7.3	267	18.6	205	36.4	185	18.0						
1962	2,133	1.32	1,800	1.08	1,282	11.8	83	7.3	242	18.6	202	36.5	201	18.0						
1962	2,405	1.35	1,905	1.08	1,378	11.8	94	7.2	246	18.4	186	35.4	217	18.0						
1963	2,747	1.39	1,901	1.13	1,353	11.8	90	7.2	218	18.2	182	35.3	236	18.2						
1963	2,894	1.40	1,975	1.14	1,375	12.0	94	7.1	205	18.3	177	35.3	244	18.2						
1964	3,508	1.45	1,967	1.16	1,339	11.8	95	6.9	185	18.0	176	35.4	258	18.2						
1964	3,563	1.45	2,018	1.16	1,387	11.8	106	7.1	295	17.9	219	35.4	274	18.3						
1965	4,133	1.50	2,000	1.17	1,360	11.7	111	7.2	275	17.8	216	35.2	293	18.4						
1965	3,880	1.50	1,965	1.14	1,195	11.7	103	7.2	267	17.7	208	35.2	262	18.6						
1966	4,755	1.57	1,954	1.12	1,166	11.6	115	7.4	232	17.9	196	35.3	281	18.4						
1966	1,595	.62	2,000	1.14	1,196	11.7	112	6.9	234	17.9	199	35.3	286	18.4						
1967	1,546	.51	1,968	1.14	1,132	11.6	110	6.8	202	17.9	190	35.4	291	18.1						

^{1/} Data directly comparable only for paired years.^{2/} Included in skim milk products.

Table 83.--Dairy products: Stocks, end of month, United States, 1960-67

Year	January	February	March	April	May	June	July	August	September	October	November	December
-- Million pounds --												
Butter, creamery: Total cold-storage holdings												
1960	34.0	43.0	64.9	86.1	119.1	162.7	179.9	169.3	135.5	116.0	90.6	76.8
1961	76.4	80.3	98.0	123.0	158.7	217.8	249.8	256.5	238.4	230.7	223.7	224.6
1962	239.0	260.0	303.1	315.4	386.9	429.4	469.0	456.4	423.5	389.2	344.8	318.7
1963	310.9	328.3	345.5	356.7	377.0	401.4	392.6	367.0	328.7	284.5	241.3	207.0
1964	187.1	191.1	191.1	195.7	203.5	234.9	243.7	221.2	180.9	145.2	95.3	66.5
1965	63.1	71.0	98.9	132.1	165.8	207.9	219.5	192.5	161.1	124.8	83.0	52.1
1966	33.7	26.6	25.5	34.3	53.2	85.8	92.2	85.9	68.4	58.1	39.0	32.3
1967 1/	35.1	54.7	76.2	102.9	151.2	191.6	228.5	233.2	212.4	200.5	185.2	168.6
Cheese, all varieties: Total cold-storage holdings												
1960	283.3	268.2	261.8	275.9	307.5	345.2	360.1	358.9	346.2	333.0	328.8	332.6
1961	327.7	332.4	311.1	368.3	406.9	452.4	481.9	511.0	501.2	490.5	470.6	472.9
1962	456.8	432.8	417.2	441.0	460.1	497.0	526.6	520.5	493.1	454.9	438.8	422.1
1963	395.9	360.0	343.4	354.8	384.3	416.0	439.9	435.2	407.9	378.2	363.3	340.7
1964	318.1	301.6	301.7	323.1	352.2	381.8	398.6	386.1	363.5	345.1	335.2	326.0
1965	311.8	299.8	292.4	310.9	342.1	378.7	402.0	415.0	386.6	351.9	335.3	308.6
1966	306.1	283.6	275.7	302.9	330.0	369.7	391.3	402.5	398.4	388.8	378.3	372.7
1967 1/	367.8	361.2	367.4	387.4	408.0	438.6	453.3	457.8	439.5	419.7	401.8	390.3
Cheese, American: Total cold-storage holdings												
1960	245.8	231.7	228.2	241.0	267.1	304.1	315.7	317.9	304.2	291.7	287.7	292.0
1961	287.0	293.5	302.3	324.9	357.5	400.3	424.0	448.4	442.2	432.6	421.5	419.9
1962	405.9	382.8	357.8	390.8	416.2	454.5	483.8	481.8	457.1	421.4	398.6	384.6
1963	358.5	325.4	309.3	317.2	343.5	373.9	394.8	390.6	363.9	336.9	323.7	301.6
1964	279.2	263.6	264.0	284.0	309.7	339.2	353.1	338.6	318.6	302.5	292.8	283.6
1965	271.4	259.7	252.3	271.6	299.3	333.2	354.7	364.3	340.6	310.5	297.2	271.0
1966	267.9	244.3	235.4	258.9	288.4	321.1	340.9	349.4	347.1	335.5	325.4	322.2
1967 1/	317.4	308.6	317.9	335.1	355.4	384.8	399.8	404.1	386.1	370.0	354.3	344.0
Cheese, other than American: Total cold-storage holdings												
1960	37.5	36.5	33.6	35.0	40.5	41.4	44.4	41.0	42.0	41.3	41.1	40.6
1961	40.7	38.9	38.7	43.4	49.4	52.1	57.9	62.6	59.0	57.9	49.1	53.0
1962	50.8	50.0	49.4	50.1	43.8	42.5	42.7	38.6	36.0	33.5	40.2	37.8
1963	37.4	34.6	34.1	37.6	40.7	42.1	45.7	44.6	41.1	41.3	39.7	39.1
1964	38.9	37.9	37.7	39.1	42.5	42.6	45.5	47.5	44.9	42.6	42.4	42.3
1965	40.5	39.1	40.1	39.4	42.7	45.5	47.3	50.7	46.1	41.4	38.1	37.6
1966	38.2	39.3	40.3	44.0	47.6	48.5	50.3	53.1	51.3	53.3	52.9	50.4
1967 1/	50.4	52.6	49.4	52.3	52.6	53.7	53.6	53.7	53.4	49.7	47.4	46.2
Cream, 40-percent milkfat: Total cold-storage holdings 2/												
1960	8.6	9.0	11.2	18.4	30.4	35.4	32.8	26.7	21.7	17.5	13.0	9.0
1961	7.5	7.4	7.4	12.1	20.2	27.9	25.8	21.5	18.0	16.2	11.6	8.5
1962	8.3	7.4	6.4	7.5	11.5	15.7	15.6	13.4	11.3	9.5	7.2	6.8
1963	7.1	6.8	6.7	7.9	11.4	14.6	13.5	9.6	7.8	6.6	5.0	4.9
1964	5.4	5.9	6.9	9.9	14.9	18.5	16.3	18.5	11.0	9.8	8.7	8.2
1965	7.1	7.1	8.1	12.1	17.5	21.4	19.9	14.7	11.7	9.9	8.6	7.7
1966	7.0	9.9	11.1	14.4	19.9	22.6	21.9	20.3	18.6	17.2	14.2	12.7
1967 1/	11.3	12.2	12.8	15.3	18.6	19.9	18.4	16.0	12.9	10.5	8.9	8.9
Condensed milk (case goods): Manufacturers' stocks												
1960	3.7	4.6	5.5	5.4	6.4	6.3	4.9	5.5	5.5	5.8	6.3	6.5
1961	5.7	5.1	5.7	5.5	4.9	7.1	6.8	6.9	6.7	6.8	5.4	5.6
1962	4.6	4.1	4.3	6.2	6.2	3.7	4.3	4.8	5.6	5.7	6.5	4.5
1963	4.9	5.1	5.3	5.5	6.8	7.8	9.0	10.4	6.2	5.7	6.5	5.8
1964	5.9	6.1	7.3	9.1	10.0	9.6	9.4	9.9	9.6	10.3	8.3	6.9
1965	7.3	5.8	5.7	7.0	7.7	7.9	9.1	8.5	7.3	7.5	5.9	5.9
1966	5.2	5.4	6.6	5.8	8.5	8.4	6.1	6.9	6.0	7.0	7.2	11.6
1967 1/	14.3	15.5	13.8	9.8	11.0	12.0	14.4	13.6	10.4	8.7	8.9	5.8
Evaporated milk (case goods): Manufacturers' stocks												
1960	178.1	136.0	95.5	112.5	206.8	261.2	302.1	364.7	341.2	319.2	292.9	221.0
1961	154.4	129.6	83.2	107.7	213.4	310.0	335.3	367.2	364.5	336.2	282.6	225.1
1962	153.8	104.7	64.4	95.8	163.0	221.5	258.9	271.3	262.7	229.1	174.2	141.4
1963	119.3	93.0	59.7	93.4	141.1	194.2	223.5	243.1	231.8	199.8	150.8	131.7
1964	96.8	82.6	69.7	82.6	147.6	208.2	249.4	286.3	231.1	227.4	219.5	185.3
1965	154.5	123.8	99.8	113.6	165.9	199.0	224.9	235.6	228.2	200.6	162.6	134.8
1966	103.2	61.9	40.2	73.6	128.3	205.8	223.4	217.2	245.1	253.4	230.8	192.9
1967 1/	150.0	119.6	81.9	124.0	174.2	238.6	266.8	281.8	292.2	265.3	219.2	190.2
Dry whole milk: Manufacturers' stocks												
1960	6.8	6.8	6.8	5.8	6.8	8.0	7.2	6.4	5.3	4.9	5.6	6.9
1961	6.2	6.1	5.8	5.8	6.7	7.0	8.3	6.6	5.7	5.5	6.0	7.3
1962	8.2	7.6	6.1	7.1	7.4	7.7	7.6	5.5	4.2	4.9	4.6	5.1
1963	7.1	6.8	5.2	5.2	5.5	6.5	6.5	5.5	4.8	5.0	5.3	5.3
1964	6.2	5.9	6.6	7.5	7.1	6.4	6.2	5.9	6.0	6.3	6.0	7.0
1965	7.6	7.7	6.8	8.8	7.7	7.8	7.6	6.8	6.0	4.9	4.3	5.0
1966	5.0	6.2	5.9	6.7	9.2	8.7	8.8	8.2	7.9	8.4	8.3	6.9
1967 1/	6.8	7.0	7.2	8.8	10.9	9.4	10.2	8.6	7.4	7.2	6.6	6.1
Nonfat dry milk, human food: Manufacturers' stocks												
1960	100.2	105.7	101.7	112.3	153.4	162.3	156.9	137.1	113.8	110.2	101.7	103.1
1961	105.6	110.5	105.8	129.2	161.8	183.6	177.0	153.6	134.8	127.8	116.9	132.5
1962	129.1	130.5	128.2	130.8	155.9	168.8	142.2	118.7	107.2	86.4	83.5	99.0
1963	96.1	91.9	86.3	98.5	124.1	136.5	115.9	99.3	82.1	63.0	64.3	81.9
1964	81.8	85.5	98.9	105.3	132.9	129.4	124.8	115.4	94.2	87.6	92.0	108.8
1965	119.1	128.4	114.6	122.7	154.0	154.2	136.4	109.8	74.0	65.4	59.2	58.2
1966	59.8	53.8	47.5	79.4	112.5	139.8	143.6	129.3	118.4	116.8	112.2	118.2
1967 1/	116.3	109.3	93.9	118.4	137.6	156.9	161.2	151.0	133.9	111.8	99.9	98.7

1/ Preliminary. 2/ Includes plastic on a fluid cream basis.

Data published monthly in Cold Storage Report and Evaporated, Condensed, and Dry Milk Report.

Table 84 ---Dairy products under price support programs,
USDA purchase price per pound, 1949-68 1/

Effective date of change	Butter 2/		Nonfat dry milk, extra grade		Natural Cheddar cheese, Grade A or higher
	Grade A or higher		Spray	Roller	
	Chicago	New York			
	Cents	Cents	Cents	Cents	Cents
2/ 8/49	59.00	59.00	---	---	---
4/14/49	59.00	59.00	12.25	11.00	---
7/28/49	62.00	62.00	12.25	11.00	---
9/ 1/49	62.00	62.00	12.75	11.50	31.75
1/ 1/50	60.00	60.00	12.50	10.50	31.75
4/ 1/51	66.00	66.00	15.00	13.00	31.00
4/ 1/52	67.75	67.75	17.00	15.00	36.00
4/ 1/53	65.75	66.50	16.00	14.00	38.25
4/ 1/54	57.50	58.25	15.00	13.25	37.00
7/12/54	57.50	58.25	16.00	13.25	32.25
4/ 1/56	59.50	60.25	16.00	14.25	33.25
4/19/56	59.50	60.25	16.00	14.25	34.00
4/ 1/57	59.50	60.50	16.00	14.00	35.00
4/ 1/58	57.75	58.75	14.25	12.25	32.75
4/ 1/59	57.974	58.75	14.25	12.25	32.75
4/ 1/60	57.974	58.75	13.40	11.40	32.75
9/17/60	60.466	61.25	13.90	11.90	34.25
3/10/61	60.466	61.25	15.90	13.90	36.10
7/18/61	60.466	61.25	16.40	14.40	36.50
4/ 1/62	57.966	58.75	14.40	---	34.60
4/ 1/63	57.966	58.75	14.40	---	35.60
4/ 1/65	58.966	59.75	14.60	---	36.10
4/ 1/66	60.966	61.75	16.60	---	39.30
6/30/66	66.466	67.25	4/19.60	---	43.75
4/ 1/68	3/66.442	67.25	4/23.10	---	47.00

1/ Prices for bulk containers--butter, 64 and 68 pound packages; nonfat dry milk, nonfortified in 100 pound bags; and natural cheese, mostly in 40 and 60 pound blocks. In 1950/51 a purchase price was set for evaporated milk of \$3.95 per case. 2/ Beginning 1954/55, San Francisco and Seattle prices 0.75 cent lower than in New York. Grade B price 2 cents below Grade A price. 3/ Effective August 19, 1967. 4/ Beginning October 1967, prices in 50-pound bags 0.25 cent higher.

Table 85.--Manufacturing milk and milkfat in farm-separated cream: Comparisons of announced support prices and United States average market prices paid to producers, marketing years, 1949-68

Marketing year beginning April 1	Manufacturing milk					Milkfat				
	Support level		Market level			Support level		Market level		
	Percentage of parity equivalent prior to marketing year 1/	Price per pound	Price per pound	Parity equivalent in month prior to marketing year 1/	Average parity equivalent during marketing year	Percentage of parity equivalent prior to marketing year 1/	Price per pound	Price per pound	Parity equivalent in month prior to marketing year 1/	Average parity during marketing year
	Percent	Dollars	Dollars	Percent	Percent	Percent	Cents	Cents	Percent	Percent
1949 2/	3/ 90	3.14	3.14	3/ 90	89	4/ 90	58.5	62.1	4/ 87	89
1950 5/	6/ 81	3.07	3.35	6/ 88	85	6/ 87	60.0	64.0	6/ 93	89
1951	86	3.60	3.97	94	93	89	67.6	74.1	97	96
1952	90	3.85	4.00	93	95	90	69.2	71.6	93	94
1953	89	3.74	3.46	83	84	90	67.3	65.7	88	88
1954	75	3.15	3.15	75	80	75	56.2	57.3	76	77
1955	80	3.15	3.19	81	82	76	56.2	57.7	78	79
1956	82	3.15				78	56.2			
103	84	7/ 3.25	3.31	86	84	81	7/ 58.6	60.0	83	82
1957	82	3.25	3.28	83	82	79	58.6	60.3	82	81
1958	75	3.06	3.16	77	77	75	56.6	59.1	78	78
1959	77	3.06	3.22	81	81	77	56.6	60.7	82	82
1960	76	8/ 3.06				76	8/ 56.6			
	80	9/ 3.22				80	9/ 59.6			
	85	10/ 3.40	3.31	83	83	82	10/ 60.4	61.1	82	83
1961	83	3.40	3.38	83	82	81	60.4	61.7	82	82
1962	75	3.11	11/ 3.19	76	11/ 76	75	57.2	59.1	78	77
1963	75	3.14	3.24	77	77	75	58.1	59.6	77	77
1964	75	3.15	3.30	77	78	75	58.0	60.4	78	77
1965	75	3.24	3.45	77	79	75	59.4	62.0	78	77
1966	78	3.50				75	61.6			
	89.5	12/ 4.00	4.11	89	90	83	68.0	67.9	83	81
1967	87	4.00	4.06	85	87	81	68.0	65.9	78	77
1968	89.4	4.28				77	66.0			

1/ Except as noted, the figures listed are the actual percentage of the parity or parity equivalent prices published near the end of March before the beginning of the marketing year. In some cases the announced percentages, based on forward estimates of parity, were slightly different. 2/ Calendar year. 3/ Based on parity equivalent published in March 1949.

4/ Based on parity published in December 1948. 5/ Jan. 1, 1950-Mar. 31, 1951. 6/ Percent of parity equivalent and parity prices (based on modernized parity) published in January 1950. 7/ Effective April 18, 1956. 8/ Effective Apr. 1-Sept. 16, 1960. 9/ Effective Sept. 17, 1960-Mar. 9, 1961 (Public Law 86-799). 10/ Effective Mar. 10, 1961. 11/ Beginning November 1962, parity equivalent is based on prices for all manufacturing grade milk instead of the "3-product" price for American cheese, evaporated milk, and the butter-nonfat dry milk combination used before. 12/ Effective June 30, 1966.

Table 86 --- Computations of parity equivalents for manufacturing milk per 100 pounds, marketing years, 1948-68

Marketing year beginning April 1	Base period 1/				Parity 4/		
	All milk whole-sale	Manufacturing grade milk	Ratio 2/	Adjusted base price 3/	Index (1910-14=100)	All milk whole-sale	Prices Equivalent of manufacturing milk
1948	Dol.	Dol.	Fet.	Dol.	Dol.	Dol.	Dol.
1949	---	---	---	1.60	247	3.89	---
1950	4.63	4.10	88.5	1.60	246	3.94	3.49
1951	4.63	4.10	88.5	1.73	250	4.32	3.82
1952	4.63	4.10	88.5	1.70	280	4.76	4.21
1953	4.63	4.10	88.5	1.68	288	4.84	4.28
1954	4.63	4.10	88.5	1.68	281	4.72	4.18
1954 5/	4.46	3.75	84.1	1.68	283	4.75	4.20
1955	4.41	3.69	83.7	1.66	284	4.71	3.94
1956	4.37	3.64	83.3	1.64	282	4.62	3.85
1957	4.33	3.56	82.2	1.63	295	4.81	3.95
1958	4.32	3.51	81.2	1.65	304	5.02	4.08
1959	4.25	3.41	80.2	1.66	298	4.95	3.97
1960	4.25	3.41	80.0	1.67	300	5.01	4.01
1961	4.29	3.42	79.7	1.70	302	5.13	4.09
1962	4.25	3.36	79.1	1.72	305	5.25	4.15
1962 6/	4.25	3.35	78.8				
1963	4.17	3.27	78.4	1.72	310	5.35	4.19
1964	4.15	3.24	78.1	1.72	313	5.38	4.20
1965	4.17	3.25	77.9	1.74	318	5.53	4.31
1966	4.19	3.27	78.0	1.73	331	5.73	4.47
1967	4.25	3.34	78.6	1.73	340	5.88	4.62
1968	4.33	3.42	79.0	1.73	350	6.06	4.79

1/ Based on data for the 10 calendar years immediately preceding.

2/ Prior to November 1962 the "3-product" (milk bought for use in production of American cheese, evaporated milk, and the butter-nonfat dry milk) price series was used. Factor of 88.5 percent used from early 1949 through March 1954.

3/ Adjusted base price 1910-14 derived from 120-month average of prices received by farmers for all wholesale milk divided by 120-month average of the Index of Prices Received by Farmers (both series adjusted for supplemental payments, when applicable), ending with December of the previous year.

4/ Data as published in March issues of Agricultural Prices.

5/ April-December 1954.

6/ November-December 1962.

Data available in Agricultural Prices.

Table 87---Dairy products removed from the commercial market by programs of the United States Department of Agriculture, calendar and marketing years, 1950-68

Period	Removals 1/				Solids content of removals				As a percentage of marketings
	Butter 2/	American cheese 3/	Nonfat dry milk 4/	Milk equivalent 5/	Milkfat 6/	Solids-not-fat 7/	Milkfat 8/	Solids-not-fat 9/	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Pct.	
Calendar year									
1950	14.6	83.2	327.2	1,126	40.9	339.9	1.1	4.9	
1951	5/-27.3	5/-7.1	35.3	5/-618	5/-24.0	31.5	6/	.5	
1952	16.1	1.7	42.3	339	13.8	41.2	.4	.6	
1953	355.2	302.5	597.1	10,200	387.5	668.9	9.7	8.6	
1954	305.1	242.5	544.4	8,588	328.2	695.5	8.0	8.7	
1955	162.0	141.3	534.7	4,585	179.6	558.0	4.3	6.8	
1956	164.6	186.5	723.4	5,206	197.6	753.0	4.7	8.7	
1957	172.5	240.6	825.2	5,870	222.1	867.5	5.2	9.8	
1958	183.7	75.0	886.0	4,658	178.2	875.0	4.2	9.8	
1959	123.7	57.2	830.3	3,214	123.8	815.6	2.9	9.1	
1960	144.8	.3	852.8	3,101	122.6	819.8	2.9	8.9	
1961	320.4	100.0	1,085.6	8,019	305.0	1,075.3	6.9	11.2	
1962	402.7	212.9	1,386.1	10,724	402.4	1,399.0	9.1	14.3	
1963	307.5	110.9	1,219.2	7,745	291.8	1,210.1	6.7	12.4	
1964	295.7	128.5	1,168.8	7,676	287.6	1,166.9	6.5	11.6	
1965	241.0	48.6	1,098.4	5,565	217.4	1,074.0	5.0	10.8	
1966	25.1	10.8	365.8	615	26.2	355.5	.6	3.7	
1967 1/	265.1	180.5	687.0	7,432	276.4	719.1	6.6	7.5	
Marketing year									
1950 8	-11.9	75.4	302.4	514	15.8	313.5	0.4	3.6	
1951-52	5/-1	.8	51.7	6	.5	50.0	6/	.7	
1952-53	143.3	74.2	212.8	3,635	140.7	228.2	3.7	3.1	
1953-54	371.4	379.3	580.1	11,293	425.8	772.3	10.6	9.9	
1954-55	190.6	30.7	522.0	4,156	16.9	512.0	4.1	5.3	
1955-56	177.3	152.9	503.4	5,117	136.2	527.6	4.7	7.5	
1956-57	154.4	196.1	735.9	5,089	132.5	768.0	4.5	8.9	
1957-58	214.3	244.5	907.4	5,836	257.6	947.9	6.0	10.7	
1958-59	150.2	32.5	825.8	3,535	137.2	803.8	3.2	9.0	
1959-60	135.2	50.3	856.8	3,388	131.0	839.0	3.1	9.3	
1960-61	154.4	.3	837.3	3,305	130.2	804.9	3.0	8.6	
1961-62	434.8	191.2	1,275.4	11,177	420.5	1,285.3	9.5	13.3	
1962-63	346.9	134.4	1,303.0	8,782	331.5	1,274.8	7.5	13.2	
1963-64	292.3	120.1	1,173.6	7,511	282.2	1,168.9	5.4	11.9	
1964-65	316.5	134.3	1,223.0	8,160	305.6	1,221.0	5.9	12.2	
1965-66	126.3	21.2	880.5	2,928	114.8	854.9	2.6	8.7	
1966-67	109.2	39.0	421.0	2,722	103.6	418.4	2.5	4.3	
1967-68 1/	246.5	175.1	633.3	6,983	258.2	665.6	6.2	6.9	

1/ Delivery basis, after unrestricted domestic sales.

2/ Includes butter equivalent of anhydrous milkfat, PIK, and purchases under Sec. 709.

3/ Includes purchases under Sec. 709.

4/ Includes PIK certificates issued.

5/ Domestic sales exceeded purchases.

6/ Less than 0.05 percent.

7/ Preliminary.

8/ Fifteen months (January 1950-March 1951).

Basic data compiled from reports of Agricultural Stabilization and Conservation Service.

Table 88 ---Dairy products: Utilization of price-support purchases,
by type of outlet, 1960-67 1/

Item	1960	1961	1962	1963	1964	1965	1966	1967 2/
----- Million pounds -----								
Butter								
Sales								
Unrestricted, domestic	0.5	0.2	0.5	0.5	36.0	35.3	---	0.1
Commercial export	.9	1.8	7.0	89.3	54.4	13.7	0.2	---
Noncommercial export	---	---	---	---	---	.9	.2	---
U. S. Army	6.0	2.9	7.9	14.9	16.9	13.4	3.9	---
Transfers								
Veterans Administration	---	---	---	---	---	---	---	1.6
Bureau of Prisons	1.1	1.2	1.7	2.2	1.4	1.2	---	---
Donations								
Domestic	120.9	189.4	191.4	206.0	175.0	155.3	28.4	125.4
Foreign	---	---	50.4	169.1	85.2	---	---	.1
Total donations	120.9	189.4	241.8	375.1	260.2	155.3	28.4	125.5
Total utilization 3/	120.4	195.5	258.9	482.0	368.1	224.9	31.8	127.6
Cheese								
Sales								
Unrestricted, domestic	---	0.1	1.4	2.2	0.7	0.3	---	---
Commercial export	---	.8	1.9	2.2	3.7	1.8	0.1	---
Noncommercial export	---	---	---	2.8	2.1	---	---	---
U. S. Army	---	---	.3	---	---	.1	---	---
Transfers								
Veterans Administration	---	---	---	---	---	---	---	---
Bureau of Prisons	0.3	.8	.6	.4	.7	.4	---	0.4
Donations								
Domestic	7.1	68.8	169.0	136.7	113.5	54.3	12.4	131.6
Foreign	---	---	20.5	19.2	---	---	---	---
Total donations	7.1	68.8	189.5	155.9	113.5	54.3	12.4	131.6
Total utilization 3/	7.4	70.5	193.7	164.2	120.7	56.0	12.5	132.6
Nonfat dry milk								
Sales								
Unrestricted, domestic	---	---	0.1	1.1	---	3.9	0.8	0.2
Restricted, animal feed	11.7	22.6	19.5	61.6	21.7	3.6	3.5	.3
Commercial export	90.2	92.0	100.2	120.6	152.0	51.4	7.5	---
Noncommercial export	82.6	77.8	100.3	192.9	153.0	114.6	32.5	4.0
U. S. Army	---	---	---	---	---	.2	---	---
Transfers								
Veterans Administration	---	---	---	---	---	---	---	---
Bureau of Prisons	.7	1.0	.9	.3	1.0	.7	---	.7
Donations								
Domestic	91.7	232.6	188.0	190.0	178.5	127.7	176.3	126.6
Foreign	415.8	753.3	559.7	579.0	471.1	517.4	209.0	349.8
Total donations	507.5	985.9	747.7	769.0	649.6	645.1	385.3	476.4
Total utilization 3/	695.4	1,184.6	972.2	1,145.6	977.4	822.7	433.0	477.8

1/ Data based on contracts executed. Excludes purchases with Section 32 funds and exports under the Payment-In-Kind programs. 2/ Preliminary. 3/ Totals may not add due to inventory reductions, including claims actions, rejections, and returns to sellers.

Data from various reports of the Agricultural Stabilization and Conservation Service.

Table 89 --Measures of growth in Federal milk order markets, 1947-67

Year	Number of markets <u>1/</u>	Number of handlers <u>1/</u>	Number of producers <u>2/</u>	Producer deliveries	Producer deliveries used in Class I	Percentage of producer deliveries used in Class I	Prices at 3.5 percent butterfat content <u>3/</u>	Receipts as: percentage of milk sold to: plants and dealers:	Daily deliveries per producer	Gross value per producer at blend price adjusted for butterfat content	
	No.	No.	No.	Thou. lb.	Thou. lb.	Pct.	Dol. per cwt.	Dol. per cwt.	Pct.	Lb.	Dol.
1947	29	991	135,830	14,980,301	9,808,182	65.5	4.65	4.34	21.2	301	5,064
1948	30	963	136,363	15,019,637	9,852,103	65.6	5.29	4.97	21.8	301	5,713
1949	33	966	142,995	17,049,170	10,104,365	59.3	4.67	4.03	23.3	328	5,042
1950	39	1,101	156,584	18,659,790	10,999,842	58.9	4.51	3.93	25.1	336	5,050
1951	44	1,343	172,327	20,116,620	12,717,798	63.2	5.13	4.59	27.0	344	5,994
1952	49	1,352	176,752	22,998,107	14,571,764	63.8	5.37	4.85	29.8	360	6,653
1953	49	1,308	183,479	25,895,718	15,435,739	59.6	4.91	4.31	30.6	387	6,372
1954	53	1,333	186,127	27,140,234	16,172,041	59.6	4.62	4.01	30.9	403	6,151
1955	63	1,483	188,611	28,948,067	18,031,855	62.3	4.67	4.08	31.8	430	6,598
1956	68	1,486	183,830	31,379,533	19,615,443	62.5	4.90	4.24	32.9	469	7,445
1957	68	1,889	182,551	33,455,338	21,338,699	63.8	4.87	4.51	34.0	508	8,147
1958	74	1,962	186,155	36,355,658	23,308,694	64.1	4.72	4.40	36.5	547	8,500
1959	77	2,197	187,576	40,149,083	26,250,349	65.4	4.79	4.43	39.8	601	9,466
1960	80	2,259	189,816	44,812,259	28,757,758	64.2	4.88	4.47	43.1	648	10,482
1961	81	2,314	192,947	48,802,558	29,858,848	61.2	4.91	4.45	45.0	704	11,131
1962	83	2,258	186,468	51,648,248	31,605,983	61.2	4.80	4.14	46.7	761	11,854
1963	82	2,144	176,477	52,860,091	32,963,588	62.4	4.78	4.15	47.5	821	12,814
1964	77	2,010	167,503	54,447,471	33,965,406	62.4	4.87	4.23	47.7	888	14,174
1965	73	1,891	158,077	54,443,675	34,561,295	63.5	4.93	4.31	48.3	944	15,300
1966	71	1,724	145,964	53,012,094	34,804,738	65.7	5.55	4.95	48.3	994	18,526
1967 <u>4/</u>	74	1,650	140,625	53,711,123	34,407,503	64.1	5.85	5.17	48.9	1,056	20,324

1/ End of year. (Date on which pricing provisions became effective). 2/ Average for year. 3/ Prices are simple averages for 1947-61 and weighted averages for 1962-67. 4/ Preliminary.

Table 90.--Minimum Class I prices per 100 pounds for milk established by Federal orders at 3.5 percent fat test, 1960-67 1/

Market	1960	1961	1962	1963	1964	1965	1966	1967
-----Dollars-----								
<u>New England</u>								
Massachusetts-R.I.-N.H.				5.47	5.51	5.49	6.01	6.32
Boston	5.62	5.41	5.43	2/	---	---	---	---
Springfield	6.16	5.95	5.96	2/	---	---	---	---
Worcester	6.16	5.94	5.94	2/	---	---	---	---
Southeastern New England	6.21	5.94	5.98	2/	---	---	---	---
Connecticut	6.17	5.94	5.97	6.02	6.03	5.97	6.48	6.79

<u>Middle Atlantic</u>								
New York-New Jersey	5.55	5.32	5.30	5.22	5.27	5.28	5.70	6.01
Delaware Valley	---	---	5.48	5.33	5.63	5.85	6.16	6.54
Philadelphia	5.45	5.60	2/	---	---	---	---	---
Wilmingt.on	5.34	5.48	2/	---	---	---	---	---

<u>South Atlantic</u>								
Upper Chesapeake Bay	5.39	5.40	5.35	5.22	5.35	5.43	5.85	6.43
Washington, D.C.	5.40	5.40	5.35	5.22	5.34	5.43	5.86	6.46
Wheeling	4.73	4.88	4.72	4.68	4.75	4.88	5.39	5.76
Clarksburg	5.01	5.16	5.07	5.01	5.09	5.21	5.75	6.01
Tri-State	4.86	4.87	4.76	4.81	4.89	4.99	5.60	5.83
Appalachian	5.05	5.22	5.06	5.03	5.10	5.19	5.94	6.15
Tampa Bay	---	---	---	---	---	---	6.85	7.02
Southeastern Florida	6.50	6.36	6.38	6.39	6.33	6.39	6.93	7.16
Upper Florida	---	---	---	---	---	---	---	6.87

<u>East North Central</u>								
Upstate Michigan	4.43	4.53	4.39	4.41	4.48	4.57	5.32	5.46
Southern Michigan	4.50	4.27	4.08	4.09	4.17	4.15	4.84	5.22
Muskegon	4.40	4.48	4.35	4.37	4.44	2/	---	---
Northwestern Ohio	---	---	---	---	---	4.61	5.33	5.55
Toledo	4.60	4.54	4.38	4.41	4.33	2/	---	---
North Central Ohio	4.24	4.29	4.22	4.23	4.33	2/	---	---
Northeastern Ohio	4.58	4.63	4.51	4.51	4.61	4.74	5.48	5.73
Columbus	4.43	4.52	4.30	4.30	4.43	4.72	5.43	5.68
Miami Valley	---	---	---	---	---	---	5.32	5.67
Dayton-Springfield	4.48	4.58	4.48	4.47	4.52	4.72	2/	---
Cincinnati	4.72	4.85	4.77	4.73	4.73	4.82	5.42	5.77
Youngstown-Warren	---	4.85	4.61	4.62	4.73	4.85	5.59	5.83
Michigan Upper Peninsula	4.29	4.40	4.19	4.03	4.10	4.21	4.92	5.12
Northeastern Wisconsin	3.87	3.97	3.78	3.62	3.69	3.80	4.51	4.70
Milwaukee	3.78	3.86	3.74	3.75	3.82	3.91	4.74	4.84
Rock River Valley	---	3.94	3.81	3.79	3.85	3.95	4.65	4.88
Rockford-Freeport	3.84	---	---	---	---	---	---	---
Chicago	3.82	3.92	3.78	3.77	3.88	4.02	3/	---
Fort Wayne	4.32	4.36	4.31	4.30	4.37	4.49	5.15	5.46
Louisville-Lexington-Evansville	4.55	4.53	4.40	4.59	4.67	4.76	5.38	5.64
Ohio Valley	4.46	4.59	2/	---	---	---	---	---
Indianapolis	---	4.54	4.42	4.38	4.44	4.56	5.23	5.53
Southern Illinois	---	---	---	---	---	---	5.15	5.27
Suburban St. Louis	4.40	4.36	4.15	4.22	4.32	4.38	2/	---
Madison	---	---	3.78	3.75	3.82	3.91	4.61	4.84
Central Illinois	---	---	---	---	---	---	---	5.15
Northwestern Indiana	---	---	---	---	4.23	4.24	4.81	5.12
South Bend-La Porte-Elkhart	4.22	4.33	4.16	4.16	2/	---	---	---

<u>West North Central</u>								
Duluth-Superior	4.10	4.13	4.00	4.01	4.07	4.16	4.83	5.09
Minneapolis-St. Paul	3.99	4.02	3.84	3.86	3.94	4.04	4.81	4.85
Eastern South Dakota	4.53	4.63	4.46	4.50	4.50	4.56	5.17	5.40
Sioux Falls-Mitchell	4.30	4.43	4.36	4.41	4.47	2/	---	---

Continued-

Table 90.--Minimum Class I prices per 100 pounds for milk established by Federal orders at 3.5 percent fat test, 1960-67 1/ -continued

Market	1960	1961	1962	1963	1964	1965	1966	1967
----- Dollars -----								
<u>West North Central</u> -continued								
Black Hills	5.28	5.38	5.20	5.25	5.32	5.41	5.03	5.38
North Central Iowa	3.97	4.07	3.94	3.92	3.99	4.08	4.77	5.01
Cedar Rapids-Iowa City	3.97	4.08	3.94	3.93	3.99	4.10	4.82	5.05
Quad Cities-Dubuque	4.00	4.12	3.99	3.97	4.03	4.13	4.83	5.06
Des Moines	4.28	4.42	4.28	4.20	4.33	4.38	4.97	5.21
Sioux City	4.55	4.69	4.51	4.51	4.57	4.66	5.30	5.64
Nebraska-Western Iowa	4.54	4.69	4.54	4.50	4.57	4.66	5.29	5.63
Minnesota-North Dakota	---	---	---	---	---	---	---	5.11
St. Louis	4.38	4.46	4.25	4.32	4.42	4.48	5.23	5.34
Ozarks	4.13	4.22	4.00	4.07	4.17	4.23	4.98	5.09
Kansas City	4.40	4.41	4.42	4.41	4.54	4.57	5.27	5.48
St. Joseph	---	4.30	4.32	4.31	4.44	2/	---	---
Neosho Valley	4.49	4.54	4.40	4.44	4.52	4.61	5.25	5.57
Wichita	4.64	4.66	4.54	4.62	4.76	4.87	5.52	5.83
Southwest Kansas	4.87	4.75	4.55	4.64	4.79	2/	---	---
<u>East South Central</u>								
Paducah	4.50	4.54	4.41	4.43	4.54	4.61	5.37	5.53
Nashville	4.47	4.57	4.49	4.51	4.64	4.65	5.40	5.52
Memphis	4.99	5.13	4.88	4.98	5.20	5.31	5.97	6.15
Knoxville	4.53	4.61	4.49	4.53	4.64	4.69	5.32	5.33
Chattanooga	4.89	4.80	4.62	4.76	5.03	4.98	5.64	6.07
Mississippi	---	---	---	---	5.28	5.54	6.24	6.52
Mississippi Delta	5.22	5.31	5.13	5.10	2/	---	---	---
Central Mississippi	5.38	5.47	5.29	5.27	2/	---	---	---
Mississippi Gulf Coast	5.48	5.57	5.41	5.36	2/	---	---	---
<u>West South Central</u>								
Central Arkansas	4.99	5.14	4.88	4.94	5.21	5.30	5.98	6.15
Fort Smith	4.96	5.07	4.84	4.88	5.23	5.32	5.91	6.18
Oklahoma Metropolitan	4.91	4.86	4.73	4.85	4.97	5.02	5.68	6.02
Red River Valley	5.06	5.02	4.88	4.99	5.11	5.22	5.92	6.24
Texas Panhandle	5.27	5.38	5.15	5.16	5.24	5.33	6.01	6.26
Lubbock-Plainview	---	---	5.13	5.28	5.39	5.31	6.17	6.43
Northern Louisiana	5.48	5.62	5.37	5.38	5.44	5.53	6.17	6.50
New Orleans	5.75	5.77	5.41	5.49	5.60	5.61	6.41	6.73
North Texas	5.30	5.24	4.93	5.19	5.29	5.21	6.08	6.33
Central West Texas	5.56	5.49	5.18	5.44	5.54	5.46	6.32	6.58
Austin-Waco	5.70	5.63	5.31	5.58	5.67	5.58	6.46	6.71
San Antonio	5.72	5.66	5.34	5.40	5.70	5.3	6.49	6.75
Corpus Christi	6.10	6.03	5.72	5.94	6.04	5.98	6.78	7.08
<u>Mountain</u>								
Eastern Colorado	---	5.30	5.19	5.20	5.28	5.31	5.98	6.24
Colorado Springs-Pueblo	5.33	5.42	5.19	5.20	2/	---	---	---
Great Basin	5.25	5.25	5.09	5.14	5.21	5.25	5.95	6.18
Western Colorado	5.18	5.29	5.14	5.15	5.23	5.31	5.93	6.19
Central Arizona	5.15	5.47	5.41	5.39	5.55	5.54	6.15	6.45
Rio Grande Valley	---	---	5.23	5.30	5.40	5.38	6.10	6.32
<u>Pacific</u>								
Puget Sound	4.85	4.96	4.71	4.75	4.82	4.91	5.55	5.88
Inland Empire	5.09	5.19	4.92	4.95	5.02	5.12	5.71	5.97
Average, all markets	4.97	4.92	4.80	4.78	4.87	4.93	5.55	5.85

1/ Weighted average price at location specified in order. When market order started during the year, price is not an annual average. 2/ Merged with market listed directly above. 3/ Federal order terminated.

Data published annually in Federal Milk Order Market Statistics.

Table 91.--Blend prices per 100 pounds received by farmers for milk at 3.5 percent fat test,
Federal order markets, 1960-67 1/

Market	1960	1961	1962	1963	1964	1965	1966	1967
Dollars								
<u>New England</u>								
Massachusetts-R.I.-W.H.	---	---	---	4.36	4.40	4.43	4.99	5.22
Boston	4.56	4.34	4.28	2/	---	---	---	---
Springfield	5.52	5.22	5.25	2/	---	---	---	---
Worcester	5.68	5.41	5.31	2/	---	---	---	---
Southeastern New England	5.66	5.50	5.48	2/	---	---	---	---
Connecticut	5.63	5.38	5.36	5.50	5.49	5.44	6.02	6.19
<u>Middle Atlantic</u>								
New York-New Jersey	4.31	4.17	4.12	4.11	4.18	4.23	4.75	5.02
Delaware Valley	---	---	4.80	4.78	5.18	5.36	5.74	6.02
Philadelphia	4.82	4.93	2/	---	---	---	---	---
Wilmington	5.13	5.04	2/	---	---	---	---	---
<u>South Atlantic</u>								
Upper Chesapeake Bay	4.77	4.77	4.65	4.52	4.74	4.83	5.26	5.68
Washington, D.C.	4.66	4.58	4.55	4.57	4.73	4.90	5.41	5.84
Wheeling	4.41	4.54	4.37	4.32	4.37	4.51	4.95	5.27
Clarksburg	4.67	4.79	4.84	4.71	4.78	4.84	5.32	5.50
Tri-State	4.55	4.48	4.41	4.54	4.60	4.69	5.30	5.49
Appalachian	4.83	4.81	4.86	4.85	4.90	4.98	5.72	5.83
Tampa Bay	---	---	---	---	---	---	6.43	6.27
Southeastern Florida	6.15	6.00	6.06	6.05	6.01	6.07	6.61	6.79
Upper Florida	---	---	---	---	---	---	---	6.49
<u>East North Central</u>								
Upstate Michigan	4.05	4.05	3.82	3.82	3.91	4.11	4.75	4.95
Southern Michigan	4.08	3.89	3.62	3.70	3.77	3.80	4.47	4.79
Muskegon	4.07	4.06	3.82	3.90	3.92	2/	---	---
Northwestern Ohio	---	---	---	---	4.04	4.25	4.96	5.09
Toledo	4.37	4.25	4.09	4.12	4.01	2/	---	---
North Central Ohio	4.12	4.10	3.98	3.98	4.09	2/	---	---
Northeastern Ohio	4.20	4.14	3.99	4.02	4.15	4.27	4.94	5.12
Columbus	4.23	4.29	4.08	4.09	4.14	4.39	5.06	5.26
Miami Valley	---	---	---	---	---	---	4.97	5.26
Dayton-Springfield	4.10	4.16	4.09	4.10	4.14	4.40	2/	---
Cincinnati	4.16	4.24	4.19	4.13	4.11	4.28	4.85	5.20
Youngstown-Warren	---	4.58	4.27	4.30	4.35	4.46	5.14	5.37
Michigan Upper Peninsula	3.83	3.98	3.81	3.73	3.78	3.90	4.62	4.77
Northeastern Wisconsin	3.66	3.71	3.50	3.41	3.48	3.59	4.24	4.34
Milwaukee	3.68	3.74	3.63	3.65	3.70	3.80	4.45	4.46
Rock River Valley	---	3.77	3.67	3.65	3.70	3.80	4.52	4.64
Rockford-Freeport	3.76	---	---	---	---	---	---	---
Chicago	3.46	3.58	3.48	3.47	3.58	3.68	3/	---
Fort Wayne	3.88	4.02	4.03	3.99	4.03	4.16	4.79	5.01
Louisville-Lexington-Evansville	4.22	4.13	4.03	4.20	4.28	4.37	4.97	5.18
Ohio Valley	4.22	4.26	2/	---	---	---	---	---
Indianapolis	---	4.23	4.10	4.07	4.09	4.24	4.89	5.14
Southern Illinois	---	---	---	---	---	---	4.79	4.94
Suburban St. Louis	4.16	4.09	3.87	3.91	3.99	4.10	2/	---
Madison	---	---	3.58	3.58	3.66	3.74	4.40	4.52
Central Illinois	---	---	---	---	---	---	---	4.77
Northwestern Indiana	---	---	---	---	3.92	4.02	4.65	4.90
South Bend-La Porte-Elkhart	3.99	4.06	3.84	3.86	2/	---	---	---
<u>West North Central</u>								
Duluth-Superior	3.57	3.64	3.52	3.52	3.51	3.60	4.20	4.37
Minneapolis-St. Paul	3.70	3.76	3.60	3.62	3.70	3.82	4.51	4.48
Eastern South Dakota	4.15	4.19	4.06	4.02	3.97	4.13	4.79	4.92
Sioux Falls-Mitchell	3.92	4.05	4.02	3.96	3.98	2/	---	---

Continued-

Table 91.--Blend prices per 100 pounds received by farmers for milk at 3.5 percent fat test,
Federal order markets, 1960-67 1/-continued

Market	1960	1961	1962	1963	1964	1965	1966	1967
- - - - - Dollars - - - - -								
<u>West North Central-continued</u>								
Black Hills	4.75	4.80	4.75	4.64	4.48	4.60	4.99	5.08
North Central Iowa	3.90	3.95	3.80	3.83	3.91	3.99	4.68	4.84
Cedar Rapids-Iowa City	3.78	3.79	3.58	3.61	3.64	3.75	4.47	4.63
Quad Cities-Dubuque	3.72	3.83	3.67	3.67	3.75	3.84	4.56	4.66
Des Moines	4.04	4.10	4.01	3.99	4.03	4.14	4.73	4.87
Sicoux City	4.17	4.10	3.99	4.02	3.92	4.06	4.65	4.95
Nebraska-Western Iowa	4.29	4.29	4.21	4.19	4.21	4.35	4.96	5.13
Minnesota-North Dakota	---	---	---	---	---	---	4.53	4.53
St. Louis	4.10	4.13	3.94	4.00	4.08	4.22	4.90	4.94
Ozarks	3.85	3.86	3.62	3.77	3.84	3.97	4.64	4.63
Kansas City	4.03	3.99	4.05	4.07	4.17	4.24	4.91	5.01
St. Joseph	---	4.10	4.11	4.09	4.08	2/	---	---
Neosho Valley	3.99	4.00	3.87	4.02	4.03	4.09	4.64	4.82
Wichita	4.14	4.16	4.10	4.20	4.39	4.49	5.12	5.29
Southwest Kansas	4.46	4.18	3.98	4.14	4.31	2/	---	---
<u>East South Central</u>								
Paducah	4.41	4.42	4.29	4.29	4.34	4.46	5.17	5.24
Nashville	4.18	4.17	4.13	4.20	4.32	4.29	5.02	5.10
Memphis	4.80	4.96	4.75	4.81	5.02	5.07	5.76	5.94
Knoxville	4.21	4.21	4.10	4.19	4.28	4.29	4.88	4.83
Chattanooga	4.50	4.28	4.11	4.33	4.71	4.54	5.17	5.52
Mississippi	---	---	---	---	4.77	4.89	5.54	5.67
Mississippi Delta	4.77	4.64	4.71	4.71	2/	---	---	---
Central Mississippi	4.86	4.66	4.59	4.60	2/	---	---	---
Mississippi Gulf Coast	5.01	4.89	4.51	4.89	2/	---	---	---
<u>West South Central</u>								
Central Arkansas	4.76	4.91	4.68	4.82	5.07	5.12	5.78	6.03
Fort Smith	4.62	4.78	4.60	4.70	5.05	5.12	5.68	5.93
Oklahoma Metropolitan	4.39	4.22	4.19	4.34	4.44	4.46	5.09	5.24
Red River Valley	4.61	4.50	4.43	4.55	4.64	4.70	5.32	5.43
Texas Panhandle	4.93	4.79	4.63	4.72	4.77	4.81	5.37	5.60
Lubbock-Plainview	---	---	5.00	5.23	5.24	4.93	5.60	5.73
Northern Louisiana	5.18	5.24	4.96	5.04	5.02	5.04	5.71	6.04
New Orleans	4.98	4.86	4.64	4.74	4.80	4.84	5.58	5.64
North Texas	4.71	4.59	4.36	4.68	4.68	4.56	5.34	5.41
Central West Texas	5.09	4.99	4.82	5.21	5.28	5.11	5.95	6.07
Austin-Waco	5.54	5.42	5.15	5.46	5.52	5.38	6.23	6.40
San Antonio	5.36	5.16	5.04	5.26	5.14	5.01	5.84	5.93
Corpus Christi	5.85	5.64	5.35	5.60	5.66	5.64	6.49	6.68
<u>Mountain</u>								
Eastern Colorado	---	4.85	4.66	4.72	4.74	4.86	5.42	5.64
Colorado Springs-Pueblo	4.79	4.86	4.80	4.75	2/	---	---	---
Great Basin	4.41	4.48	4.33	4.33	4.40	4.43	5.10	5.20
Western Colorado	4.90	4.91	4.76	4.79	4.84	4.83	5.35	5.46
Central Arizona	5.19	4.97	5.01	4.97	5.03	5.00	5.59	5.80
Rio Grande Valley	---	---	4.99	4.95	5.00	4.97	5.58	5.66
<u>Pacific</u>								
Puget Sound	3.99	4.08	3.86	3.86	3.90	3.95	4.61	4.94
Inland Empire	4.51	4.66	4.35	4.38	4.42	4.53	5.03	5.23
Average, all markets	4.29	4.25	4.14	4.15	4.23	4.31	4.95	5.17

1/ Weighted average price at location specified in order. When market order started during the year, price is not an annual average. 2/ Merged with market listed directly above. 3/ Federal order terminated.

Data published annually in Federal Milk Order Market Statistics.

Table 54. --Total fluid milk sales by handlers regulated in selected Federal order markets, by size and type of container and by distribution method, United States, November 1962-66 1/

Container size	Wholesale				Home-delivered				Total			
	Glass 2/	Paper	Plastic	Sub-total	Glass 2/	Paper	Plastic	Sub-total	Glass 2/	Paper	Plastic	Grand total
	3/	3/	3/		3/	3/	3/		3/	3/	3/	
-- Thousand Pounds --												
<u>1962</u>												
Gallons	36,080	5,246	—	41,326	23,378	792	—	24,170	59,458	6,038	—	65,496
Half-gallons	14,360	182,213	—	196,843	34,657	30,743	—	65,400	49,287	212,956	—	262,243
Quarts	5,072	44,745	—	49,817	26,885	11,151	—	38,036	31,957	55,896	—	87,853
Pints	287	10,010	—	10,327	297	1,328	—	1,625	584	11,368	—	11,952
Half-pints	5,794	48,065	—	53,859	682	2,498	—	3,180	6,476	50,563	—	57,039
Other	5	460	—	465	0	162	—	162	5	622	—	627
Bulk, 5-10 quarts	—	—	—	—	—	—	—	—	—	—	—	—
Bulk, over 10 quarts	4/24,808	—	—	4/24,808	4/1,496	—	—	4/1,496	4/26,304	—	—	4/26,304
Total	86,676	299,769	—	377,445	87,395	46,674	—	134,069	174,071	337,443	—	511,514
<u>1963</u>												
Gallons	71,249	74,584	—	145,833	61,516	6,639	—	68,155	132,765	81,223	—	213,988
Half-gallons	69,858	585,598	—	655,456	184,005	91,551	—	278,556	253,863	680,149	—	931,012
Quarts	15,232	118,121	—	133,353	108,019	27,450	—	135,469	123,251	145,571	—	268,822
Pints	856	27,803	—	28,659	1,643	3,225	—	4,868	2,499	31,028	—	33,527
Half-pints	19,375	135,562	—	154,937	1,964	5,293	—	7,257	21,339	140,855	—	162,194
Other	144	5,101	—	5,245	987	1,101	—	2,088	1,131	6,202	—	7,333
Bulk, 5-10 quarts	—	—	—	—	—	—	—	—	—	—	—	—
Bulk, over 10 quarts	4/72,392	—	—	4/72,392	4/8,916	—	—	4/8,916	4/81,308	—	—	4/81,308
Total	249,105	946,769	—	1,195,875	367,050	138,259	—	505,309	616,156	1,085,028	—	1,701,184
<u>1964</u>												
Gallons	95,045	102,712	2,597	200,354	89,088	9,976	77	99,141	184,133	112,686	2,674	299,495
Half-gallons	79,936	635,015	72	715,023	186,927	102,480	1	289,408	266,863	737,495	73	1,004,431
Quarts	14,678	121,124	1	135,803	87,987	25,883	—	113,870	102,665	147,007	1	249,673
Pints	1,436	33,516	5	34,957	1,540	4,296	1	5,837	2,976	37,812	6	40,794
Half-pints	16,422	166,231	21	182,674	1,906	7,318	2	9,226	18,328	173,549	23	191,900
Other	106	7,269	10	7,385	44	433	2	479	150	7,702	12	7,864
Bulk, 5-10 quarts	7,580	0	2,461	10,041	117	0	10,566	10,683	7,697	0	13,027	20,724
Bulk, over 10 quarts	41,996	0	31,993	73,989	4,570	0	2,287	6,857	46,566	0	34,280	80,846
Total	257,199	1,065,867	37,160	1,360,226	372,179	150,386	12,936	535,501	629,378	1,216,253	50,096	1,895,727
<u>1965</u>												
Gallons	92,165	151,476	18,237	261,880	90,269	13,734	4,425	108,428	182,434	165,212	22,662	370,303
Half-gallons	86,016	770,979	133	857,128	234,417	119,459	0	353,876	320,433	890,438	133	1,211,004
Quarts	13,797	139,422	13	153,232	107,518	31,206	60	138,784	121,315	170,628	73	292,016
Pints	1,048	39,334	140	40,522	1,610	4,352	11	5,973	2,658	43,686	151	46,495
Half-pints	16,556	209,685	243	226,484	2,276	7,199	14	9,489	18,832	216,884	257	235,973
Other	227	10,407	39	10,673	85	611	10	706	312	11,018	49	11,379
Bulk, 5-10 quarts	6,662	0	5,841	12,503	762	0	18,600	19,362	7,424	0	24,441	31,865
Bulk, over 10 quarts	43,034	0	50,413	93,447	2,596	0	3,404	6,000	45,630	0	53,817	99,447
Total	259,505	1,321,305	75,059	1,655,869	439,533	176,561	26,524	6...612	699,038	1,497,866	101,583	2,299,487
<u>1966</u>												
Gallons	84,359	205,010	27,836	316,605	57,817	12,683	6,406	76,906	142,176	227,693	33,642	393,511
Half-gallons	85,241	763,428	1,036	849,704	207,748	118,833	253	326,834	292,989	882,261	1,208	1,176,538
Quarts	12,734	129,658	34	142,426	87,393	26,413	16	113,822	100,127	156,071	50	256,248
Pints	798	37,046	169	36,013	1,049	3,427	14	4,490	1,847	40,473	183	42,503
Half-pints	13,636	217,403	487	231,526	1,054	4,771	90	5,915	14,690	222,174	577	237,441
Other	131	10,932	72	11,135	58	386	3	447	189	11,348	75	11,582
Bulk, 5-10 quarts	2,076	6	4,954	7,036	2,313	0	22,704	25,017	4,389	6	27,658	32,053
Bulk, over 10 quarts	41,374	2	58,142	99,518	1,554	0	1,907	3,461	42,928	2	60,049	102,979
Total	240,349	1,363,485	92,129	1,695,963	358,986	166,513	31,393	556,326	524,335	1,224,795	123,522	2,252,855

¹ Number of markets for which complete data are available: 1961, 29 Federal milk order markets; 1962, 1965, and 1966, 68 Federal milk order markets; 1963, 67 Federal milk order markets. Includes plain and flavored whole milk; plain and fortified skim milk; skim milk drinks and butter milk; milk and cream mixtures; and light, heavy, and sour cream. ²/ Bulk sales are in metal cans. Total includes sales in both glass containers and metal cans. ³/ Includes rigid plastic containers, one gallon or smaller, and corrugated boxes with plastic liners, larger than one gallon. ⁴/ In 1962 and 1963, no breakdown for 5-10 quarts and over 10-quarts available, data is for total bulk sales.

Data available in Packaged Fluid Milk Sales in Federal Order Markets, Consumer and Marketing Service.

Table 93.--Dairy products: Exports from the United States, by months, 1960-67

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
Million pounds													
Butter 2/													
1960	1.0	0.7	1.1	0.8	0.2	1.1	0.7	1.0	0.4	0.3	0.2	0.6	8.0
1961	.6	.7	.6	.2	.4	1.0	.4	.4	.5	.2	1.0	.6	6.7
1962 3/	.6	1.0	.4	.6	.7	.9	1.0	1.0	1.1	8.3	9.1	10.2	34.9
1963 3/	3.1	3.8	3.5	7.1	7.4	5.7	20.1	23.4	25.0	26.5	32.2	33.7	192.5
1964 3/	39.7	30.2	30.9	22.8	32.0	23.4	14.9	12.3	10.4	22.4	23.9	33.6	296.5
1965	12.3	11.3	15.2	7.1	4.8	4.2	1.8	2.8	1.5	1.5	.8	2.4	65.7
1966	2.1	3.2	2.4	1.7	.7	.9	.2	.7	.5	.4	.6	.3	13.7
1967 4/	.7	.3	.2	.2	.3	.3	.2	.2	.2	5/	.3	5/	2.9
Total cheese 2/													
1960	1.4	0.9	0.8	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.6	9.1
1961	.6	.7	1.0	.6	.7	.5	.7	.7	.7	.8	.8	1.1	8.8
1962	.3	.3	.9	.6	.7	.7	.6	.6	.5	1.4	5.8	6.8	19.1
1963	3.4	2.6	6.7	2.8	6.2	3.0	1.0	1.1	.7	2.3	3.0	.7	33.6
1964	.6	1.5	.6	.6	.6	.5	1.0	.7	.7	.7	.7	1.1	9.1
1965	.2	.7	.6	.8	.6	.6	.4	.4	.6	.7	.7	.6	6.8
1966	.8	.4	.5	.4	.4	.6	.5	.3	.4	.5	.5	.5	6.0
1967 4/	.4	.4	.7	.4	.6	.5	.7	.6	.6	.7	.7	.5	6.4
Condensed milk													
1960	3.0	2.2	3.4	4.7	3.7	4.0	3.2	3.9	3.3	3.2	4.7	2.5	41.9
1961	3.3	5.2	4.6	4.7	2.9	3.9	4.4	3.5	3.4	2.7	4.7	3.9	47.3
1962	3.0	3.9	4.2	.4	4.7	5.9	4.0	4.1	2.5	5.6	5.9	3.6	47.7
1963	3.4	3.2	4.0	3.0	4.1	7.0	5.2	5.8	5.9	7.9	.3	7.0	56.6
1964	3.3	3.0	3.4	5.2	8.6	5.4	5.4	6.8	3.9	4.6	6.8	6.5	62.8
1965	5.3	6.0	5.1	7.0	5.3	3.5	4.4	6.9	2.7	5.5	3.0	10.0	65.8
1966	8.7	2.0	9.8	4.8	9.5	8.7	8.3	10.7	8.4	10.5	7.0	5.8	94.3
1967 4/	.7	.6	1.8	7.4	7.1	5.3	.2	.6	.1	.3	1.0	6.0	29.2
Evaporated milk 2/													
1960	5.8	5.9	8.2	5.6	5.9	9.4	14.0	6.8	6.2	11.1	8.2	14.2	101.5
1961	10.0	4.0	4.4	13.0	12.0	13.7	8.5	10.5	4.5	5.1	3.9	2.6	92.2
1962	5.6	11.1	4.6	2.4	2.5	6.3	5.4	6.1	2.6	9.7	7.4	2.6	66.4
1963	2.7	2.6	4.6	8.5	5.5	10.7	4.6	6.9	10.1	3.3	3.8	3.0	66.4
1964	2.5	3.2	2.5	3.1	2.7	3.0	3.4	3.1	5.4	5.9	1.9	1.3	37.7
1965	2.1	1.7	1.4	1.4	1.7	2.0	2.7	2.4	2.3	2.5	1.8	2.7	24.7
1966	2.1	2.2	3.1	3.4	4.4	2.5	3.5	4.9	3.8	3.4	2.1	3.0	38.4
1967 4/	1.5	5.9	3.7	2.2	2.3	3.6	3.2	1.4	2.3	2.5	2.5	2.6	33.8
Dry whole milk													
1960	2.0	3.4	3.7	4.4	2.8	2.5	2.4	1.7	1.7	1.9	1.2	.4	28.1
1961	3.2	1.3	1.4	.9	.2	2.8	1.6	2.0	1.3	1.1	.6	1.1	17.5
1962	.8	.6	.4	1.5	1.0	2.3	.6	1.9	1.3	1.8	.2	.9	13.4
1963	2.2	2.1	3.7	3.9	1.6	.8	1.7	4.7	2.6	2.0	1.6	2.9	29.8
1964	2.1	.8	.8	1.1	1.3	.6	.8	.9	1.3	.8	.7	1.1	12.3
1965	.6	.9	2.0	1.6	2.6	1.2	1.0	2.9	1.1	1.7	1.2	18.6	
1966	1.2	1.6	2.0	.9	2.2	.4	1.2	2.5	1.4	.8	.8	.7	15.6
1967 4/	1.2	1.6	1.5	.8	1.1	.8	.7	.8	.5	1.1	.9	1.0	11.9
Nonfat dry milk 2/													
1960	21.0	23.4	29.0	14.5	29.5	56.5	55.1	39.6	27.9	57.6	46.5	46.2	446.7
1961	57.0	50.2	59.9	45.5	79.5	68.7	69.8	67.9	60.7	47.2	92.5	35.2	734.1
1962	58.7	65.4	92.2	77.8	67.0	77.8	88.9	77.7	60.1	54.9	79.0	74.1	873.6
1963	26.2	82.7	108.1	146.4	116.6	91.2	112.0	107.2	77.5	91.1	99.4	60.8	1,119.2
1964	60.9	99.9	162.4	122.5	179.1	142.4	108.5	87.5	92.0	81.9	101.7	72.0	1,310.9
1965	21.3	29.5	50.7	101.1	87.7	102.8	85.8	107.6	93.9	79.8	55.6	38.6	863.4
1966	53.6	29.1	70.2	63.2	29.1	31.6	34.5	24.8	18.0	12.1	11.9	9.4	387.6
1967 4/	22.0	36.2	57.6	36.7	58.2	51.5	30.5	18.0	45.7	19.4	26.7	6.4	409.0

1/ May not add due to rounding. 2/ Commercial exports plus exports for relief and charity. 3/ Includes deliveries of butter and butter equivalent of butteroil not reported by Bureau of Census. 4/ Preliminary. 5/ Less than 50,000 pounds.

Table 94.--Dairy products: U.S. imports, quota and non-quota, 1960-67

Product	1960	1961	1962	1963	1964	1965	1966	1967 1/
-----Million pounds-----								
CHEESE								
Quota types								
Cheddar	3.3	1.7	2.5	3.2	2.5	1.9	4.2	5.1
Other American types 2/	3.8	15.6	11.1	14.9	10.2	14.6	46.0	55.3
Italian types	7.0	7.7	9.1	10.2	8.9	7.8	8.2	9.9
Edam and Gouda	6.0	7.3	6.7	7.5	6.8	7.6	10.9	11.6
Blue Mold	4.2	3.8	4.4	3.9	4.2	4.4	5.2	4.8
Total	24.3	36.1	33.8	39.7	32.6	36.3	74.5	86.7
Non-quota types								
Swiss	14.7	15.8	17.3	16.5	16.7	15.7	23.9	24.2
Pecorino	13.9	14.9	18.0	17.6	16.7	15.9	15.8	15.8
Roquefort	2.1	2.3	2.4	2.0	2.0	2.2	1.9	1.8
Other 3/	8.1	6.7	6.1	7.2	10.0	9.2	19.3	23.4
Total	38.8	39.7	43.8	43.3	45.4	43.0	60.9	65.2
OTHER QUOTA PRODUCTS								
Butter	1.0	.9	.8	.7	.7	.7	.7	.7
Buttercilk	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Butterfat mixtures 4/	---	2.5	4.1	3.3	---	3.4	105.6	100.5
Frozen cream 4/ 5/	---	---	1.2	7.1	8.4	9.9	15.0	11.9
Dried cream	---	---	---	---	6/	6/	---	---
Dried whole milk	6/	6/	6/	6/	6/	6/	6/	6/
Dried skim milk	1.3	2.2	1.4	1.9	1.6	1.4	2.8	.9
Dried buttermilk	.4	.5	.4	.6	.2	.1	.4	.2
Malted milk	6/	6/	6/	6/	6/	6/	6/	6/
NON-QUOTA PRODUCTS								
Evaporated milk	6/	6/	6/	6/	6/	6/	.6	1.3
Condensed milk	6/	6/	.1	.6	1.0	1.8	2.7	4.1
Chocolate crumb	N.A.	N.A.	N.A.	N.A.	N.A.	2.0	6.5	21.5
Casein	92.2	101.8	95.6	87.9	108.5	91.8	107.9	99.2
Milk equivalent, total all products 7/	604.0	760.0	795.0	915.0	830.0	923.0	2,791.0	2,908.0

1/ Preliminary.

2/ Non-quota prior to July 1, 1967, includes Colby cheese.

3/ Gjetost, Bryndza, "Other", and Gammelost and Noekkolost.

4/ Non-quota prior to July 1, 1967.

5/ Prior to 1966 data from Bureau of Customs.

6/ Less than 50,000 pounds.

7/ Computed on the basis of butterfat content in each product.

Table 95.--Dairy products: U.S. imports; quota and non-quota, 1965-67

Product	1965		1966		1967 1/			
	Jan.- June	July- Dec.	Jan.- June	July- Dec.	Jan.- June	July- Dec.		
----- Million pounds -----								
CHEESE								
<u>Quota types</u>								
Cheddar	1.4	0.4	1.8	2.6	1.6	4.2	1.6	
Other American types 3/	8.9	5.3	14.2	15.1	30.9	46.0	45.6	
Italian types	4.6	3.2	7.8	4.2	4.0	8.2	6.5	
Edam and Gouda	3.2	4.3	7.5	5.0	5.9	10.9	5.1	
Blue Mold	2.4	2.0	4.4	2.9	2.3	5.2	2.5	
Total	20.5	15.2	35.7	29.8	44.7	74.5	61.3	
<u>Non-quota types</u>								
Swiss	6.6	9.1	15.7	9.3	14.6	23.9	10.9	
Pecorino	6.0	9.9	15.9	6.2	9.6	15.8	7.0	
Roquefort	1.1	1.1	2.2	.8	1.0	1.8	.8	
Other 4/	4.2	5.6	9.8	7.6	11.8	19.4	13.2	
Total	17.9	25.7	43.6	23.9	37.0	60.9	31.9	
OTHER QUOTA PRODUCTS								
Butter	.3	.4	.7	.3	.4	.7	.3	
Butteroil	1.2	—	1.2	1.2	—	1.2	1.2	
Butterfat mixtures 5/	—	3.4	3.4	61.3	44.3	105.6	92.4	
Frozen cream 5/ 6/	6.2	6.4	12.6	9.6	5.4	15.0	9.5	
Dried cream	—	1/	1/	—	—	—	—	
Dried whole milk	—	—	—	—	—	—	—	
Dried skim milk	.8	.6	1.4	1.0	1.8	2.8	.1	
Dried buttermilk	.1	1/	.1	.2	.2	.4	.1	
Malted milk	1/	1/	1/	1/	—	1/	1/	
NON-QUOTA PRODUCTS								
Canned milk	.5	1.2	1.8	1.1	2.2	3.3	4.0	
Casein	51.2	40.6	91.8	52.8	55.1	107.9	46.3	
Chocolate crumb	N.A.	N.A.	2.0	N.A.	N.A.	6.5	5.6	
Milk equivalent,								
total all products 8/	458.0	460.0	9/923.0	1,386.0	1,389.0	2/2,791.0	2,210.0	

1/ Preliminary. 2/ Includes entries and quantities afloat by June 30 not reported previously by Census. 3/ Non-quota prior to July 1, 1967; includes Colby cheese. 4/ Gjetost, Bryndza, "Other", and Gammelost and Moekkelost. 5/ Non-quota prior to July 1, 1967. 6/ 1965 data from Bureau of Customs. 7/ Less than 50,000 pounds. 8/ Computed on the basis of butterfat content in each product. 9/ Includes chocolate crumb; monthly data not available.

Table 96.--Casein: Imports, value, and price, United States, by months, 1960-67 1/

^{1/} U. S. production is small and not reported. Therefore, imports comprise practically the entire supply and are an approximation of consumption. ^{2/} Total casein January 1950-June 1963. ^{3/} Mixtures of casein with more than half the value coming from casein; includes caseinates. ^{4/} Included in casein prior to July 1963. ^{5/} Computed from FN-246, Official Records, Bureau of Census. ^{6/} Argentine, fine ground, f.o.b., New York.

Table 97.—Cow's milk: Estimated production in important producing countries,
1956-60 average, and annual, 1965-67

Country	1956-60 average	1965	1966 1/	1967 1/	Change 1967/66
	Million pounds	Million pounds	Million pounds	Million pounds	Percent
<u>North America</u>					
Canada	17,407	18,360	18,375	18,200	-1.0
United States	123,561	124,173	119,892	119,294	-.5
Total	140,968	142,533	138,267	137,494	-.6
<u>Latin America</u>					
Mexico	5,079	9,085	9,402	9,731	+3.5
Argentina 2/	10,187	10,288	11,030	9,921	-10.1
Brazil	10,170	13,655	15,873	17,196	+8.3
Colombia	4,021	4,350	4,483	4,562	+1.8
Peru	885	902	906	915	+1.0
Uruguay	1,501	1,621	1,641	1,382	-15.8
Venezuela	4,894	1,466	1,529	1,600	+4.6
Total	32,737	41,367	44,864	45,307	+1.0
<u>Western Europe</u>					
Belgium	8,320	8,689	8,823	8,853	+.3
Luxembourg	388	414	432	437	+1.2
Netherlands	13,833	15,745	15,950	16,479	+3.3
West Germany	35,604	46,854	47,544	46,390	+1.8
France	46,037	59,020	61,971	63,933	+3.2
Italy	19,580	20,248	21,031	21,000	-.1
Total E.E.C.	127,762	150,970	155,751	159,092	+2.1
Austria	6,048	7,075	7,090	7,143	+.7
Denmark	11,633	11,832	11,704	11,484	-1.9
Finland	7,118	8,300	8,133	7,936	-2.4
Greece	801	1,083	1,150	1,200	+4.3
Ireland	5,973	6,912	7,111	7,571	+6.5
Norway	3,566	3,582	3,593	3,646	+1.5
Sweden	8,657	8,057	7,815	7,143	-8.6
Switzerland	6,451	6,823	6,902	7,385	+7.0
United Kingdom 2/	22,295	25,102	24,858	25,390	+2.1
Total West Europe	72,542	78,766	78,356	78,898	+.7
<u>Eastern Europe</u>					
Bulgaria	1,318	2,205	2,370	2,535	+7.0
Czechoslovakia	8,298	8,651	8,708	8,818	+1.3
East Germany	12,119	14,045	14,833	15,102	+1.8
Hungary	4,056	3,884	4,067	4,079	.3
Poland	25,560	29,417	31,382	31,746	+1.2
Romania 3/	4,411	5,079	5,897	6,173	+4.7
Yugoslavia	4,758	5,077	5,538	5,842	+5.5
U.S.S.R.	107,099	141,672	147,990	154,322	+4.3
Total	167,619	210,030	220,785	228,617	+3.5
<u>Asia</u>					
Japan	3,380	7,101	7,527	7,892	+4.8
<u>Oceania</u>					
Australia	14,005	15,364	16,634	16,650	.1
New Zealand 5/	11,522	13,740	13,750	14,214	+3.4
Total	25,527	29,104	30,384	30,864	+1.6
TOTAL COUNTRIES	570,535	659,871	675,934	688,164	+1.8

1/ Preliminary. 2/ For commercial use, excludes milk used on farm and milk fed. 3/ New Berlin, published for the first time, excludes milk fed. 4/ Less than 5-year average. 5/ Years ending May 31.

Data available in Foreign Agricultural Circular, FD 1-68, Jan. 1968.

Table 98. --Milk and dairy products: Production and estimated per capita consumption in principal producing and exporting countries, 1960-66

Country	Total butter 1/						Total cheese 1/						Canned milk						Dry milk 2/													
	1960	1961	1962	1963	1964	1965	1960	1961	1962	1963	1964	1965	1960	1961	1962	1963	1964	1965	1966	1960	1961	1962	1963	1964	1965							
Production -- Million pounds --																																
Austria	83	84	88	88	89	94	94	55	60	63	66	70	74	79	N.A.	N.A.	N.A.	12	15	16	N.A.	N.A.	N.A.	N.A.	69	88	106					
Belgium	196	195	195	184	164	178	176	55	53	61	65	69	82	84	N.A.	N.A.	N.A.	68	61	77	90	108	120	128	139	191	231					
Denmark	367	378	368	329	344	366	353	250	269	253	267	273	253	276	N.A.	N.A.	N.A.	52	45	N.A.	N.A.	N.A.	N.A.	N.A.	88	84	105					
Finland	204	210	212	226	231	224	224	67	72	69	75	77	83	81	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	71	94	101				
France	795	634	953	961	981	1,040	874	879	951	1,096	1,107	1,162	1,255	218	230	244	235	397	321	347	211	240	313	493	526	727	901					
West Germany	948	1,003	1,041	1,087	1,083	1,105	1,105	360	306	299	304	320	332	308	831	862	935	999	1,000	1,015	987	203	225	258	320	375	493	601				
Ireland	142	136	135	143	148	145	145	10	13	18	21	33	36	38	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	44	54	74				
Italy	157	158	149	125	118	146	160	966	995	996	826	850	926	980	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	22	22	23				
Netherlands	219	213	224	208	198	228	220	447	469	493	466	469	485	507	852	901	959	992	809	746	698	234	227	255	237	237	263	280				
Norway	45	42	44	45	45	43	43	46	88	95	95	93	100	105	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.				
Sweden	186	185	202	187	175	175	165	119	127	121	123	125	129	130	N.A.	N.A.	N.A.	13	12	11	56	62	75	77	74	94	98					
Switzerland	77	71	76	67	74	76	76	152	153	151	154	161	171	176	N.A.	N.A.	N.A.	16	17	21	40	46	50	58	52	40	54					
United Kingdom	106	131	156	106	58	86	79	243	252	252	234	246	254	240	417	407	406	408	425	455	433	188	205	221	168	125	208	179				
Australia	422	439	444	464	477	452	481	103	119	127	127	141	130	143	149	156	158	188	227	192	168	128	132	126	121	141	135	190				
New Zealand	497	482	478	498	534	557	560	212	224	229	209	224	230	230	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	107	99	98	128	H.A.	H.A.	H.A.				
Canada	333	364	374	362	361	346	342	124	132	132	156	163	174	195	337	345	311	339	341	338	343	218	239	216	198	225	244	271				
United States	1,436	1,536	1,579	1,454	1,469	1,346	1,128	1,478	1,635	1,592	1,632	1,723	1,755	1,856	2,245	2,187	2,003	1,976	1,983	1,789	1,825	1,942	2,129	2,347	2,222	2,287	2,102	1,716				
Per capita consumption -- Pounds --																																
Austria	10.1	10.9	11.6	11.4	11.4	11.4	11.7	6.8	7.3	7.5	7.5	7.6	7.9	8.3	0.7	1.0	1.2	1.6	1.6	2.0	2.7	1.6	2.1	3.0	4.4	0.8	0.7	0.8				
Belgium	19.8	18.7	19.6	20.7	17.4	17.3	17.2	14.0	13.4	12.4	13.6	13.5	14.3	15.0	6.0	5.9	6.2	6.4	7.4	6.5	6.2	9.7	9.2	11.0	5.9	4.6	5.0	4.2				
Denmark	23.8	23.5	23.5	23.5	23.5	22.3	21.8	19.4	19.3	19.6	19.7	20.3	20.3	20.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.				
Finland	33.9	38.0	41.5	41.2	39.5	40.0	40.3	6.1	7.1	7.3	7.7	6.6	7.3	8.0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2.2	3.2	4.8	5.0	N.A.	N.A.	N.A.				
France	17.0	16.1	12.6	17.7	18.8	16.6	16.2	18.4	17.7	19.5	21.4	21.1	24.1	23.2	3.3	2.8	3.4	2.6	3.0	3.6	3.7	3.5	2.5	2.6	2.6	3.0	.8	.6				
West Germany	18.6	18.9	19.5	19.6	18.9	18.3	18.5	10.4	9.3	9.1	9.4	9.7	9.4	9.8	15.9	16.2	16.7	17.6	17.5	18.1	17.6	1.8	2.1	2.1	2.4	1.1	1.3	1.3				
Ireland	40.6	35.2	35.7	35.9	35.5	33.3	32.7	2.8	2.8	2.9	3.2	3.7	4.0	4.2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2.9	2.4	3.5	3.8	N.A.	N.A.	N.A.				
Italy	4.4	8.3	4.3	4.2	3.5	4.2	4.4	20.2	20.7	20.7	18.1	18.3	18.1	18.8	.6	1.1	1.2	1.7	2.2	2.2	3.8	N.A.										
Netherlands	10.7	10.9	11.9	13.1	10.6	9.5	8.8	18.0	20.0	20.2	17.9	17.0	17.2	17.2	17.1	20.1	19.7	21.7	21.6	22.5	22.9	2.2	1.3	3.1	3.3	4.0	4.0					
Norway	8.4	8.3	8.9	9.9	8.6	9.6	10.4	18.4	19.0	18.9	18.7	19.0	20.6	20.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.					
Sweden	21.4	20.9	21.7	23.0	20.3	19.0	18.0	16.7	17.1	17.1	17.4	17.6	18.0	18.0	1.2	1.1	1.3	1.5	1.7	1.5	1.5	6.7	7.7	9.5	7.2	7.0	9.5	9.9				
Switzerland	15.2	14.9	14.4	14.5	14.9	14.6	14.3	17.9	18.5	18.4	19.4	19.3	19.4	19.2	3.1	3.6	2.5	3.5	2.7	2.9	2.9	6.1	7.7	9.3	4.6	4.7	4.3					
United Kingdom	18.9	20.2	20.1	19.3	18.9	19.3	19.7	10.3	10.2	10.5	10.3	10.6	10.1	10.5	6.6	6.5	6.5	6.3	6.6	7.5	7.6	5.7	5.4	5.3	4.6	4.7	4.7					
Australia	26.7	25.2	26.6	23.6	24.2	23.5	23.4	6.4	7.2	6.3	6.0	7.2	7.0	7.6	10.3	10.2	10.3	11.2	11.8	10.3	9.8	6.7	7.7	6.1	5.9	6.3	7.1					
New Zealand	43.1	42.9	42.7	42.9	43.2	43.0	43.0	6.7	6.3	6.3	6.5	6.6	7.7	7.2	N.A.	N.A.	N.A.	5.6	6.1	5.2	5.4	3.5	3.0	2.9	N.A.	N.A.	N.A.					
Canada	17.1	16.4	17.9	19.2	19.0	18.6	17.9	6.5	6.5	7.1	7.3	7.3	8.5	9.1	9.2	18.8	17.8	17.6	17.3	14.3	16.7	16.7	7.4	8.4	8.2	7.7	8.8					
United States	7.5	7.4	7.3	6.8	6.8	6.4	5.7	8.4	8.6	9.2	9.2	9.4	9.5	9.8	15.8	15.6	15.1	14.1	14.0	13.6	13.2	6.5	6.5	6.4	6.2	5.9	6.2					
Per capita consumption Fluid milk and cream 3/																																
	1960	1961	1962	1963	1964	1965	1966	1960	1961	1962	1963	1964	1965	1966	Pounds																	
Austria	337	330	351	344	356	342	342	339	653	672	715	704	716	705																		
Belgium	233	235	241	241	231	234	235	908	872	896	959	865	865	862																		
Denmark	380	395	382	388	387	386	388	993	1,002	990	996	999	973	973																		
Finland	622	645	646	613	651	640	631	1,360	1,476	1,550	1,516	1,511	1,510	1,513																		
France	228	235	237	229	226	220	220	288	850	824	749	886	917	878																		
West Germany	232	220	221	217	210	210	209	783	771	784	788	766	755	759																		
Ireland	148	149	127	127	147	148	148	389	386	386	1,039	1,039	1,035	1,050																		
Italy	121	119	118	123	127	147	147	148	389	386	877	884	905	909	894																	
Netherlands	173	175	180	171	171	328	350	347	653	653	877	884	905	909	894																	
Norway	503	505	513	507	519	538	536	536	877	884	905	909	909	909	909																	
Sweden	427	434	412	419	394	389	389	386	1,039	1,039	1,035	1,035	979	9																		

END

