

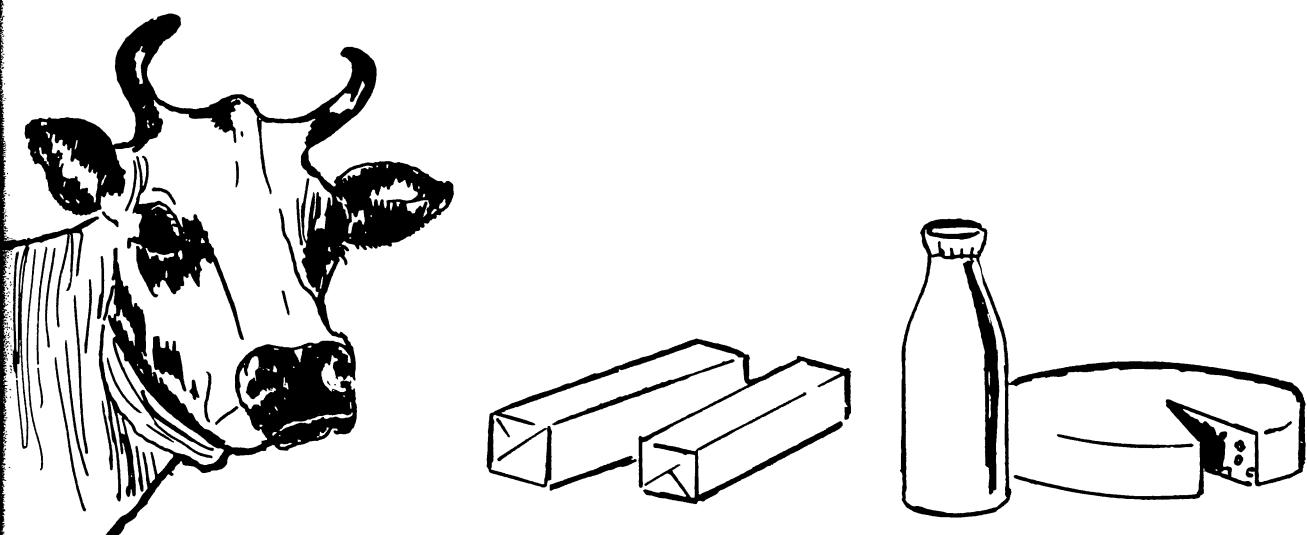
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MILK PRODUCTION AND DAIRY PRODUCTS

Annual Statistical Summary ~~~~~ 1961



UNITED STATES DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
Crop Reporting Board
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MILK PRODUCTION AND DAIRY PRODUCTS, 1961 1/

SUMMARY

Milk production in the United States totaled 125.5 billion pounds in 1961. This is 2 percent above the revised 1960 production and one-half of one percent above the previous record high set in 1956. The 3-percent increase in milk production per cow to 7,211 pounds in 1961 follows the upward trend which has prevailed since 1944. Milk cow numbers continued to decline in 1961 to an annual average of 17,398,000 for the year, 1 percent below 1960, and a record low in the series of estimates beginning in 1924.

Production of total cheese, total frozen products, nonfat dry milk and dry butter-milk reached record high levels in 1961. Output of American cheese was record high after increasing for the fourth consecutive year. Italian production increased for the tenth consecutive year and was record high. Cream cheese output was also record high and increased for the fourteenth successive year. Production of Swiss, brick, and Munster cheese decreased while Limburger production was the lowest of record. Creamery butter production increased over 1960 and was at the highest annual level since 1943. Ice cream production in 1961 was fractionally higher than the previous year and ice milk production increased for the seventeenth consecutive year. Sherbet production decreased, but Mellorine production was a record high. Output of evaporated whole milk declined for the sixth straight year. Nonfat dry milk production increased for the tenth consecutive year and set a new record.

Dealers' buying prices for fluid use milk in about 160 markets in the United States averaged \$5.43 per hundredweight in 1961. This is 5 cents less than 1960. Home delivery single quart prices in 25 major cities averaged 26.8 cents per quart -- four-tenths of a cent above the previous year. Estimated average daily sales of whole milk products during 1961 in 66 Federal Order and 6 State marketing areas were 1 percent less than the previous year. Skim milk product sales in 71 of these markets advanced 8 percent over 1960 sales. Whole and skim milk product sales combined in 71 of these markets were fractionally higher than the previous year. For milk and cream mixtures, sales in 66 of these markets for 1961 were 1 percent less than 1960. Sales of fluid cream products in 67 markets were 2 percent below 1960 levels. Receipts of milk (average daily) in 76 Federal Order and 5 State marketing areas for 1961 increased 7 percent from the previous year. Receipts per producer were 10 percent higher than in 1960.

Year-end stocks of creamery butter in refrigerated storage totaled 225 million pounds compared with 77 million pounds on December 31, 1960. The 1956-60 average stocks for December 31 are 58 million pounds. Of the total butter stored on December 31, 1961, 20 million pounds were commercial supplies; the remaining 205 million pounds were held for the account of the United States Government. A year earlier, 56 million pounds were Government-owned. American cheese holdings of 420 million pounds on December 31, 1961 were 128 million pounds greater than stocks on hand at the end of 1960 and compare with 317 million pounds, the average. Holdings of 7 million pounds of cream were slightly below both the average and December 31, 1960 stocks. Year-end stocks of evaporated and condensed milk (bulk and case goods), at 22 million pounds, were about one-third less than the December 31, 1960 stocks and about 44 percent below average.

1/ This report was prepared in the Dairy Statistics Branch under the direction of I. E. Wissinger, Chief, and agricultural statisticians W. D. Bormuth, G. G. Butler, L. W. Haynes, L. W. Wallin, and M. R. Banks.

MILK COWS AND MILK PRODUCTION, 1961

The 125.5 billion pounds of milk produced in the United States during 1961 was 2 percent above the revised 1960 production and one-half of one percent above the previous record high set in 1956. The increase in total milk production resulted from a continued uptrend in milk per cow, which advanced 3 percent from 1960 to a record high of 7,211 pounds. The annual average number of milk cows on farms declined 1 percent from 1960 to 17,398,000 in 1961, a record low in the series of estimates beginning in 1924. Milk production in 1961 provided 686 pounds per capita, 3 pounds more than in 1960. This is the first year since 1953 that annual production per capita has increased from a year earlier.

The 2-percent increase in milk production in 1961 followed an increase of 1 percent from 1959 to 1960. Production during 1961 was above a year earlier in all regions, with gains ranging from less than 1 percent in the South Atlantic Region to 3.4 percent in the South Central. Other regional increases were: 2.6 percent in the North Atlantic, 2.1 percent in the East North Central, 2.4 percent in the West North Central and 1.0 percent in the West. Milk production gained 4 percent or more from 1960 in 7 States -- New York, Ohio, Kentucky, Tennessee, Louisiana, Oklahoma, and New Mexico.

The 3-percent increase in milk production per cow from 1960 to 1961 follows the upward trend which has prevailed without interruption since 1944. During this 17-year period, output per cow has increased 58 percent, an average gain of about 3 percent per year. The increase in production per cow from 1960 to 1961 was unusually consistent by regions -- between 2 and 3 percent for all regions except the South Central. In the latter region, an unusually favorable pasture season contributed to a 5-percent gain over 1960. California is the first State to pass the 10,000-pound level in annual production per cow.

Milk cow numbers have been declining since 1944, except for a brief upturn in 1953. However, the annual rate of decline slowed to 2 percent from 1959 to 1960 and to 1 percent from 1960 to 1961. The annual average number declined from 1960 in all regions except the North Atlantic, where there was a slight increase. Milk cow numbers increased slightly from 1960 in 8 States -- Vermont, New York, Michigan, Minnesota, Iowa, Maryland, Tennessee, and Washington.

Cows and heifers 2 years old and over kept for milk totaled 19,215,000 head on January 1, 1962. Down about 1 percent from a year earlier and down 31 percent from the peak population of January 1, 1945, this is the smallest number since 1909. These estimates, shown by States on Page 10, include heifers 2 years old and over which have not freshened. Heifers 1 to 2 years old kept for milk are estimated at 4,996,000 head on January 1, 1962, down about 1 percent from a year earlier. Heifer calves under 1 year old kept for milk January 1, 1962 increased about 1 percent from a year earlier.

Table 1.-Milk cows and milk production on farms, United States, 1947-61

Year	Number of milk cows on farms 1/	Production per milk cow 2/		Total milk production on farms 2/	
		Milk	Milkfat	Quantity	Per capita
	Thousands	Pounds	Pounds	Mil. lb.	Pounds
1947.....	23,329	5,007	199	116,814	810
1948.....	22,336	5,044	200	112,671	768
1949.....	22,024	5,272	209	116,103	778
1950.....	21,944	5,314	210	116,602	769
1951.....	21,505	5,333	210	114,681	743
1952.....	21,338	5,374	210	114,671	730
1953.....	21,691	5,542	215	120,221	753
1954.....	21,581	5,657	219	122,094	752
1955.....	21,044	5,842	225	122,945	744
1956.....	20,501	6,090	233	124,860	742
1957.....	19,774	6,303	240	124,628	728
1958.....	18,711	6,585	250	123,220	708
1959.....	17,901	6,815	257	121,989	689
1960.....	17,543	7,000	263	122,803	683
1961 3/.....	17,398	7,211	270	125,456	686

1/ Average number on farms during year excluding heifers not yet fresh. 2/ Excludes milk sucked by calves. 3/ Preliminary.

Table 2.-Milk cattle for breeding and replacement purposes on farms, United States, January 1, 1948-62

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	Per 100 cows	Number	Per 100 cows	Number	Per 100 cows
	Thousands	Thousands	Number	Thousands	Number	Thousands	Number
1948.....	24,615	5,550	22.5	6,004	24.4	6,303	25.6
1949.....	23,862	5,327	22.3	6,081	25.5	5,336	22.4
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	5,079	26.0	5,575	28.6	5,315	27.2
1961.....	19,342	5,060	26.2	5,546	28.7	5,187	26.8
1962.....	19,215	4,996	26.0	5,594	29.1		

1/ Cows and heifers 1 year old and over at beginning of year less cows 2 years old and over at end of year. Includes animals culled out, death losses, and farm slaughter.

Table 3.-Milk production on farms, United States, by months, 1955-61

(In millions of pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
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...	9,822	9,618	10,664	11,004	12,224	11,721	10,728	9,971	9,278	9,341	8,948	9,484	122,803
1961 1/...	9,862	9,438	10,931	11,200	12,375	12,039	11,057	10,270	9,621	9,672	9,219	9,772	125,456

1/ Preliminary.

Table 4.-Milk cows and milk production on farms, by States,
average 1950-59, 1960 and 1961

State and division	Milk cows on farms 1/			Milk production per cow 2/			Total milk production on farms 2/		
	Average 1950-59	1960	1961 3/	Average 1950-59	1960	1961 3/	Average 1950-59	1960	1961 3/
	Thou- sands	Thou- sands	Thou- sands	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds
Me.	107	95	94	6,316	7,400	7,600	675	703	714
N. H.	59	51	51	6,342	7,400	7,600	370	377	388
Vt.	267	258	262	6,325	7,420	7,550	1,690	1,914	1,978
Mass.	112	94	94	7,070	8,000	8,300	788	752	780
R. I.	18	14	14	7,683	8,800	9,000	135	123	126
Conn.	104	89	88	7,026	8,400	8,550	726	748	752
N. Y.	1,316	1,248	1,253	7,190	8,150	8,440	9,458	10,171	10,575
N. J.	146	132	128	7,863	9,010	9,110	1,147	1,189	1,166
Pa.	910	884	882	6,738	7,700	7,820	6,130	6,807	6,897
N. Atl.	3,039	2,865	2,866	6,956	7,953	8,156	21,120	22,784	23,376
Ohio.....	839	688	673	6,519	7,540	8,050	5,416	5,188	5,418
Ind.	582	431	421	6,333	7,310	7,640	3,638	3,151	3,216
Ill.	788	570	564	6,375	7,420	7,570	4,970	4,229	4,269
Mich.	787	641	642	6,829	8,070	8,250	5,340	5,173	5,296
Wis.	2,232	2,141	2,140	7,346	8,270	8,410	16,394	17,706	17,997
E. N. Cent.	5,228	4,471	4,440	6,874	7,928	8,152	35,759	35,447	36,196
Minn.	1,348	1,265	1,278	6,598	8,030	8,130	8,882	10,158	10,390
Iowa....	1,020	851	854	5,978	6,880	7,100	6,062	5,855	6,063
Mo.	834	658	657	4,811	5,640	5,760	3,978	3,711	3,784
N. Dak.	351	277	274	5,029	6,250	6,350	1,754	1,731	1,740
S. Dak.	302	248	244	4,639	5,620	5,910	1,391	1,394	1,442
Nebr.	416	327	318	5,317	6,050	6,300	2,201	1,978	2,003
Kans.	469	337	328	4,963	5,790	6,100	2,301	1,951	2,001
W. N. Cent.	4,740	3,963	3,953	5,640	6,757	6,937	26,568	26,778	27,423
Del.	33	26	25	5,905	7,100	7,400	196	185	185
Md.	230	217	218	6,193	7,060	7,080	1,420	1,532	1,543
Va.	396	337	334	5,054	5,940	6,060	1,985	2,002	2,024
W. Va.	181	130	125	4,358	5,070	5,120	782	659	640
N. C.	337	275	272	4,875	5,700	5,930	1,630	1,568	1,613
S. C.	143	109	106	4,091	4,920	5,090	581	536	540
Ga.	295	216	209	3,903	4,720	4,940	1,137	1,020	1,032
Fla.	168	194	192	5,172	6,730	6,750	881	1,306	1,296
S. Atl.	1,784	1,504	1,481	4,862	5,856	5,991	8,612	8,808	8,873
Ky.	576	504	500	4,308	4,950	5,200	2,473	2,495	2,600
Tenn.	600	486	489	3,934	4,530	4,800	2,349	2,202	2,347
Ala.	335	244	239	3,564	3,940	4,000	1,187	961	956
Miss.	485	366	351	2,932	3,430	3,620	1,415	1,255	1,271
Ark.	340	217	216	3,529	4,210	4,350	1,182	914	940
La.	288	234	231	2,766	3,630	3,840	792	849	887
Okla.	410	256	248	4,258	5,550	6,000	1,700	1,421	1,488
Tex.	808	575	553	3,912	5,090	5,380	3,104	2,927	2,975
S. Cent.	3,845	2,882	2,827	3,732	4,519	4,763	14,202	13,024	13,464
Mont.	99	79	76	5,216	5,860	5,920	514	463	450
Idaho....	204	202	200	6,975	8,140	8,320	1,425	1,644	1,664
Wyo.	40	31	29	5,458	6,190	6,280	215	192	182
Colo.	152	124	119	5,857	6,970	6,930	887	864	825
N. Mex.	47	42	41	4,723	6,020	6,420	222	253	263
Ariz.	48	50	50	7,332	9,220	9,500	349	461	475
Utah....	99	95	94	7,142	8,040	8,180	704	764	769
Nev.	14	16	15	6,421	7,440	7,530	90	119	113
Wash.	250	233	237	7,171	8,510	8,550	1,788	1,983	2,026
Oreg.	191	162	157	6,208	7,060	7,140	1,182	1,144	1,121
Calif.	820	824	813	8,463	9,800	10,130	6,954	8,075	8,236
West.	1,963	1,858	1,831	7,306	8,591	8,806	14,330	15,962	16,124
U. S.	20,599	17,543	17,398	5,886	7,000	7,211	120,591	122,803	125,456

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

2/ Excludes milk sucked by calves.

3/ Preliminary.

Table 5.-Milk production on farms, selected States, by months,
average 1950-59, annual 1960 and 1961

Month	New York			New Jersey			Pennsylvania		
	Average 1950-59	1960	1961 1/	Average 1950-59	1960	1961 1/	Average 1950-59	1960	1961 1/
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	725	815	851	95	99	97	478	546	542
February.....	686	790	793	89	96	91	450	516	501
March.....	838	907	949	102	106	105	538	605	616
April.....	886	940	967	102	105	102	549	604	609
May.....	1,008	1,042	1,046	112	115	114	626	684	696
June.....	978	963	1,041	100	100	102	574	621	647
July.....	817	827	871	92	95	94	525	553	580
August.....	727	760	793	93	96	94	507	552	564
September.....	698	749	790	90	94	92	485	536	545
October.....	722	798	854	91	95	92	484	541	541
November.....	664	762	785	88	91	88	446	519	519
December.....	709	818	845	93	97	95	465	530	537
Total.....	9,458	10,171	10,575	1,147	1,189	1,166	6,130	6,807	6,897
	Ohio			Indiana			Illinois		
January.....	401	421	423	263	241	234	377	334	323
February.....	378	396	401	262	240	233	373	333	314
March.....	438	425	446	296	262	271	424	361	356
April.....	457	435	450	305	264	272	434	372	372
May.....	551	509	520	376	315	313	509	423	429
June.....	531	471	509	365	302	309	488	399	415
July.....	502	440	470	349	285	289	462	378	386
August.....	478	429	452	334	275	278	439	367	369
September.....	446	412	441	304	258	265	391	335	335
October.....	438	422	450	281	252	266	373	318	329
November.....	396	411	419	251	227	243	342	298	318
December.....	399	417	437	252	230	243	358	311	323
Total.....	5,416	5,188	5,418	3,638	3,151	3,216	4,970	4,229	4,269
	Michigan			Wisconsin			Minnesota		
January.....	396	401	389	1,270	1,464	1,467	777	952	966
February.....	381	388	369	1,242	1,449	1,424	774	972	941
March.....	446	438	434	1,482	1,641	1,638	891	1,036	1,063
April.....	458	450	447	1,553	1,671	1,659	878	1,011	1,034
May.....	523	494	498	1,756	1,819	1,798	954	1,063	1,085
June.....	536	493	506	1,763	1,792	1,804	935	1,018	1,030
July.....	493	447	462	1,517	1,522	1,555	770	822	851
August.....	470	435	449	1,303	1,317	1,355	608	620	653
September.....	436	415	444	1,131	1,204	1,276	499	538	551
October.....	424	421	452	1,107	1,261	1,312	514	596	616
November.....	383	396	421	1,069	1,206	1,280	568	685	713
December.....	395	395	425	1,201	1,360	1,429	714	845	887
Total.....	5,340	5,173	5,296	16,394	17,706	17,997	8,882	10,158	10,390
	Iowa			Missouri			North Dakota		
January.....	460	457	475	272	276	267	115	138	136
February.....	446	467	465	261	272	267	124	147	141
March.....	515	507	520	302	288	320	147	156	156
April.....	529	522	529	345	327	337	158	157	157
May.....	631	601	605	424	389	383	192	186	185
June.....	637	601	622	414	379	377	213	187	183
July.....	590	538	575	403	368	367	199	170	170
August.....	526	489	519	384	348	352	165	142	148
September.....	457	428	449	339	305	320	128	113	122
October.....	437	425	442	309	272	288	109	109	113
November.....	402	391	416	264	245	256	97	103	102
December.....	432	429	446	260	242	250	108	123	127
Total.....	6,062	5,855	6,063	3,978	3,711	3,784	1,754	1,731	1,740

1/ Preliminary

Table 5.-Milk production on farms, selected States, by months,
average 1950-59, annual 1960 and 1961--Continued

Month	South Dakota			Nebraska			Kansas		
	Average 1950-59	1960	1961 1/	Average 1950-59	1960	1961 1/	Average 1950-59	1960	1961 1/
January.....	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	94	113	109	160	155	158	176	155	155
February.....	100	114	114	159	146	150	171	151	151
March.....	116	123	127	184	159	168	197	161	172
April.....	122	126	130	199	179	182	211	169	182
May.....	153	145	149	237	208	208	240	196	200
June.....	160	148	153	238	204	201	222	180	185
July.....	150	136	144	223	196	191	204	165	169
August.....	124	110	120	196	173	174	196	158	160
September.....	104	98	103	163	148	149	173	153	156
October.....	92	93	96	151	138	142	169	149	156
November.....	84	88	94	139	125	131	168	154	155
December.....	91	100	103	150	147	149	174	160	160
Total.....	1,391	1,394	1,442	2,201	1,978	2,003	2,301	1,951	2,001
	Maryland			Virginia			West Virginia		
January.....	114	124	120	140	150	149	54	51	47
February.....	108	119	115	132	140	140	51	48	44
March.....	120	127	126	149	143	152	59	53	50
April.....	121	127	127	161	155	163	64	56	54
May.....	137	145	149	190	189	193	78	64	61
June.....	121	126	136	186	185	188	79	63	63
July.....	117	127	132	187	188	191	78	60	62
August.....	120	135	136	190	188	190	73	56	58
September.....	118	130	131	182	180	179	68	55	54
October.....	119	133	130	171	174	172	66	56	53
November.....	111	121	118	151	157	156	58	51	48
December.....	114	118	123	146	153	151	54	46	46
Total.....	1,420	1,532	1,543	1,985	2,002	2,024	782	659	640
	North Carolina			South Carolina			Georgia		
January.....	126	119	123	44	44	44	90	83	82
February.....	117	118	119	42	41	40	86	79	78
March.....	127	122	128	50	42	49	97	82	91
April.....	141	128	136	52	47	45	102	86	91
May.....	155	146	152	54	47	47	104	90	91
June.....	146	139	140	50	41	44	98	88	90
July.....	149	135	140	51	44	44	99	86	94
August.....	146	135	138	52	46	46	98	86	89
September.....	140	138	138	49	46	47	95	86	87
October.....	133	135	134	47	46	45	93	87	87
November.....	125	126	130	44	45	44	88	83	77
December.....	127	127	135	45	47	45	89	84	75
Total.....	1,630	1,568	1,613	581	536	540	1,137	1,020	1,032
	Kentucky			Tennessee			Alabama		
January.....	155	164	164	153	141	142	88	74	72
February.....	152	162	158	145	137	133	85	70	66
March.....	177	187	198	175	159	174	98	74	74
April.....	208	215	220	206	186	206	106	83	84
May.....	260	252	261	244	222	241	113	91	92
June.....	257	242	260	236	220	232	110	88	88
July.....	257	250	260	239	224	238	113	87	88
August.....	257	255	267	237	223	241	107	85	85
September.....	225	219	240	210	201	224	98	82	82
October.....	201	199	214	187	181	193	94	79	80
November.....	169	179	184	162	157	166	87	73	71
December.....	157	171	174	155	151	157	88	75	74
Total.....	2,473	2,495	2,600	2,349	2,202	2,347	1,187	961	956

1/ Preliminary.

Table 5.-Milk production on farms, selected States, by months,
average 1950-59, annual 1960 and 1961--Continued

Month	Mississippi			Arkansas			Oklahoma		
	Average 1950-59	1960	1961 1/	Average 1950-59	1960	1961 1/	Average 1950-59	1960	1961 1/
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
January.....	98	89	91	78	62	63	127	106	107
February.....	97	85	87	77	60	61	126	112	107
March.....	116	94	98	89	68	68	145	120	113
April.....	133	111	112	104	76	78	156	127	134
May.....	149	123	124	124	92	94	178	139	144
June.....	141	119	120	121	91	93	165	130	136
July.....	140	115	117	119	91	92	157	128	139
August.....	130	117	122	115	86	91	150	118	129
September.....	114	113	113	100	79	82	130	109	121
October.....	105	103	102	90	75	78	127	111	121
November.....	96	92	93	84	69	73	118	110	118
December.....	97	94	92	82	65	67	119	111	119
Total.....	1,415	1,255	1,271	1,182	914	940	1,700	1,421	1,488
Texas			Montana			Idaho			
January.....	242	242	247	35	34	32	102	124	127
February.....	235	235	236	34	33	31	98	121	123
March.....	277	269	271	40	36	36	116	138	143
April.....	285	261	268	43	38	38	126	146	148
May.....	296	264	284	53	48	48	146	161	166
June.....	284	262	268	56	49	47	144	161	165
July.....	274	258	257	54	45	43	139	154	154
August.....	263	254	255	48	40	38	128	143	145
September.....	238	222	223	42	37	35	114	129	132
October.....	241	223	228	40	35	34	110	124	122
November.....	234	219	219	35	34	34	100	117	114
December.....	234	218	219	35	34	34	104	126	125
Total.....	3,104	2,927	2,975	514	463	450	1,425	1,644	1,664
Wyoming			Colorado			Utah			
January.....	15.6	14.2	13.8	67	70	68	56	63	64
February.....	14.8	13.9	12.9	66	68	65	53	60	59
March.....	16.9	15.1	14.3	75	72	72	60	67	67
April.....	18.0	16.3	15.3	79	73	72	61	68	68
May.....	20.7	19.3	17.5	86	80	76	68	72	71
June.....	23.0	20.2	19.0	86	79	74	67	69	70
July.....	22.2	19.2	18.7	84	79	75	65	66	66
August.....	19.7	17.0	16.4	77	73	69	60	63	64
September.....	17.5	15.2	14.4	68	66	63	54	59	60
October.....	16.4	14.5	13.4	67	68	65	55	61	62
November.....	14.6	13.1	12.8	64	66	63	51	57	58
December.....	15.3	14.0	13.5	68	70	63	55	59	60
Total.....	215	192	182	887	864	825	704	764	769
Washington			Oregon			California			
January.....	129	144	147	76	75	74	524	641	647
February.....	123	143	142	74	72	71	500	615	609
March.....	144	160	163	93	90	90	595	698	711
April.....	158	172	180	111	109	107	621	709	718
May.....	188	205	209	132	129	127	655	733	753
June.....	179	193	196	127	123	122	625	700	712
July.....	168	177	181	121	114	111	630	707	727
August.....	157	168	173	110	105	102	609	695	706
September.....	144	160	162	96	93	90	563	653	671
October.....	141	158	160	88	85	82	562	662	676
November.....	127	149	152	79	75	73	532	625	647
December.....	129	154	161	76	74	72	539	637	659
Total.....	1,788	1,983	2,026	1,182	1,144	1,121	6,954	8,075	8,236

1/ Preliminary

Table 6.-Cows, heifers, and heifer calves kept for milk on farms, January 1,
by States, average 1951-60, 1961 and 1962
[In thousands]

State and division	Cows and heifers 2 years old and over kept for milk			Heifers 1 to 2 years old kept for milk cows			Heifer calves under 1 year kept for milk cows		
	Average 1951-60	1961	1962	Average 1951-60	1961	1962	Average 1951-60	1961	1962
Me.	117	106	106	36	31	32	37	34	34
N. H.	66	59	60	18	16	16	19	17	17
Vt.	300	288	294	63	60	64	67	70	68
Mass.	119	103	100	22	20	21	23	22	21
R. I.	19	15	15	2	2	2	3	2	2
Conn.	113	99	97	23	21	22	24	22	21
N. Y.	1,436	1,393	1,393	319	308	311	326	313	322
N. J.	152	139	136	25	22	22	25	23	23
Pa.	1,001	988	988	252	252	255	269	283	289
N. Atl.	3,322	3,190	3,189	761	732	745	793	786	797
Ohio....	903	757	742	220	191	181	232	198	200
Ind.	603	468	463	143	122	116	154	127	124
Ill.	843	635	629	235	182	184	276	222	220
Mich.	858	701	708	237	209	211	251	230	236
Wis.	2,478	2,402	2,402	622	658	671	654	697	720
E. N. Cent.	5,684	4,963	4,944	1,457	1,362	1,363	1,568	1,474	1,500
Minn.	1,481	1,421	1,435	417	422	422	438	446	458
Iowa....	1,086	934	925	258	245	226	273	245	253
Mo.	882	709	723	193	174	176	214	205	210
N. Dak.	382	296	299	85	64	64	103	74	73
S. Dak.	328	273	270	76	56	55	110	84	82
Nebr.	434	350	340	104	85	77	116	87	86
Kans.	508	386	374	116	99	98	126	110	109
W. N. Cent.	5,102	4,369	4,366	1,249	1,145	1,118	1,380	1,251	1,271
Del.	35	29	28	8	7	7	8	7	7
Md.	243	232	230	58	57	59	60	62	57
Va.	436	382	378	95	98	95	108	110	109
W. Va.	195	141	135	38	31	30	39	33	33
N. C.	357	296	293	85	87	86	92	94	95
S. C.	158	120	116	37	31	31	41	35	35
Ga.	318	235	226	86	61	59	92	71	70
Fla.	186	213	213	59	54	51	69	64	60
S. Atl.	1,929	1,648	1,619	465	426	418	509	476	466
Ky.	635	555	549	124	138	137	136	146	158
Tenn.	642	521	537	124	122	118	136	128	131
Ala.	368	262	262	112	76	74	123	84	84
Miss.	540	404	376	128	113	107	142	127	123
Ark.	368	236	234	89	58	60	103	64	66
La.	326	274	271	77	69	63	87	79	77
Okla.	432	275	264	106	75	72	134	89	88
Tex.	871	610	604	201	160	157	225	186	187
S. Cent.	4,182	3,137	3,097	962	811	788	1,086	903	914
Mont.	105	83	80	23	18	17	32	26	25
Idaho....	230	223	219	69	78	73	84	87	84
Wyo.	44	32	31	12	8	7	12	9	9
Colo.	164	132	127	44	41	32	53	43	44
N. Mex.	51	45	43	10	11	11	13	12	12
Ariz.	51	54	54	13	15	14	15	16	16
Utah....	108	106	106	28	30	28	33	32	33
Nev.	16	18	18	7	7	7	8	8	8
Wash.	276	266	271	68	77	77	81	89	90
Oreg.	212	177	170	57	50	48	69	62	60
Calif.	894	899	881	241	249	250	268	272	265
West.	2,151	2,035	2,000	572	584	564	668	656	646
U. S.	22,370	19,342	19,215	5,467	5,060	4,996	6,004	5,546	5,594

MANUFACTURED DAIRY PRODUCTS, 1961

Production in 1961 set new record high levels for total cheese, total frozen products, nonfat dry milk and dry buttermilk. New domestic production records were set for American, cream, and Italian types of cheese. Ice milk and Mellorine continue to set new record high production levels. Ice cream production was the second highest of record, exceeded only in 1946. Sherbet production was the third highest of record.

Output of creamery butter in 1961 is estimated at 1,494 million pounds, up 9 percent from the previous year and the highest annual production since 1943. Total cheese production in 1961 amounted to 1,629 million pounds, 10 percent above 1960 and a new record high. American cheese output increased for the fourth consecutive year, and in 1961 amounted to 1,142 million pounds, up 15 percent from 1960 and a record high. Cream cheese production was 104 million pounds, a record high, 4 percent larger than 1960, and the fourteenth successive year that production has increased. Italian cheese production totaled 161 million pounds, also a record high, and 2 percent above last year. This is the tenth consecutive year that Italian cheese production in the United States has increased. Neufchatel production rose 1 percent over 1960.

Swiss cheese production in 1961 totaled 120 million pounds, down 1 percent from 1960. Brick and Munster, at 49 million pounds, was down 4 percent from the previous year. Limburger production totaled 3 million pounds, a decrease of 8 percent from 1960 and the lowest production of record. Production of blue mold cheese, at 15 million pounds, decreased 3 percent from the record high of the previous year. Creamed cottage cheese production totaled 762 million pounds, 1 percent less than the record high production of 1960.

New records were set by the frozen dairy products industry in 1961. Ice cream production totaled 699 million gallons fractionally higher than 1960. Ice milk production, at 153 million gallons, was 6 percent above 1960 and the seventeenth consecutive year that production has increased. Mellorine production totaled 49 million gallons, 9 percent above the previous year and a record high. Milk sherbet production totaled 40 million gallons, down 1 percent ($\frac{1}{2}$ million gallons) from the record high of 1960.

Output of evaporated whole milk declined for the sixth straight year. Production totaled 2,120 million pounds, 3 percent less than 1960 and the lowest annual production since 1938. Production of canned sweetened condensed whole milk totaled 70 million pounds, 3 percent above 1960 and the largest annual production since 1959. Total nonfat dry milk production for human food increased for the tenth successive year. The 1961 production is estimated at 2,011 million pounds, 11 percent above 1960 and a new high. Production of dry buttermilk was a record high 89 million pounds, up 3 percent from the previous year. The 1961 production of dry whole milk totaled 83 million pounds, 15 percent below 1960 and the smallest annual production since 1942.

Table 7.- Creamery butter, American cheese and ice cream: Production, by States, 1960-61

States	Creamery butter		American cheese		Ice cream	
	1960 Enumeration	1961 Estimate	1960 Enumeration	1961 Estimate	1960 Enumeration	1961 Estimate
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 gallons	1,000 gallons
Maine	115	1/	-	-	5,940	1/
New Hampshire	1/	1/	-	-	1,177	1/
Vermont	2,588	5,315	1/	1/	484	1/
Massachusetts	178	1/	-	-	29,323	31,190
Rhode Island	-	-	-	-	2,774	1/
Connecticut	-	-	-	-	8,850	8,420
New York	38,395	53,800	41,995	48,350	73,464	75,640
New Jersey	1/	1/	-	-	20,319	20,270
Pennsylvania	16,998	19,320	1/	1/	75,146	73,320
Other N.A. States	9	270	8,438	8,655	-	10,095
N. Atlantic	58,283	78,705	50,433	57,005	217,477	218,935
Ohio	35,269	43,050	12,573	15,600	42,255	39,650
Indiana	17,438	25,265	25,579	29,590	28,244	29,130
Illinois	35,347	38,700	25,482	32,530	36,963	38,260
Michigan	39,306	52,920	25,823	29,320	33,332	33,630
Wisconsin	275,485	284,200	438,487	471,520	22,337	23,840
E.N. Central	402,845	444,135	527,944	578,560	163,131	164,510
Minnesota	324,599	344,440	49,617	57,035	18,350	18,795
Iowa	168,303	175,320	41,376	56,660	11,752	11,225
Missouri	44,979	51,760	85,791	95,160	16,109	16,160
North Dakota	56,755	56,570	1/	1/	2,517	4,735
South Dakota	37,176	40,130	1/	1/	2,123	-
Nebraska	56,471	59,480	1/	1/	8,927	8,875
Kansas	31,848	35,580	15,093	18,470	6,141	5,665
Other W.N. Central States	-	-	11,598	20,600	-	-
W.N. Central	720,131	763,280	203,475	247,925	65,919	65,455
District of Columbia	-	-	-	-	8,380	7,345
Delaware	-	-	-	-	3,595	1/
Maryland	5,347	6,360	1/	1/	13,835	13,855
Virginia	3,595	3,625	1/	1/	11,406	12,125
West Virginia	123	1/	-	-	5,411	4,460
North Carolina	858	775	1/	1/	13,669	13,645
South Carolina	168	1/	-	-	3,414	1/
Georgia	1/	1/	1/	1/	8,381	7,820
Florida	1/	1/	-	-	19,083	18,765
Other S.A. States	331	460	8,354	12,365	-	8,510
S. Atlantic	10,422	11,220	8,354	12,365	87,174	86,525
Kentucky	12,979	14,495	51,019	65,830	4,338	1/
Tennessee	9,628	11,765	37,621	44,940	14,976	13,820
Alabama	1/	1/	2,864	4,010	8,577	7,560
Mississippi	4,592	6,965	13,917	21,205	3,206	1/
Arkansas	3,324	3,665	20,785	22,020	2,723	1/
Louisiana	982	1/	1/	1/	8,801	8,005
Oklahoma	16,278	16,920	8,211	12,215	5,632	5,825
Texas	4,735	5,520	4,334	7,190	20,941	21,600
Other S.C. States	7	960	283	315	-	10,285
S. Central	52,525	60,290	139,034	177,725	69,194	67,095
Montana	4,537	4,410	4,240	4,420	2,159	1/
Idaho	34,038	34,595	27,883	29,690	3,048	1/
Wyoming	2,270	2,260	-	-	505	1/
Colorado	10,532	10,445	1/	1/	7,673	7,680
New Mexico	255	1/	-	-	1,302	1/
Arizona	1/	1/	-	-	3,475	1/
Utah	7,106	8,275	6,068	5,805	3,849	1/
Nevada	381	1/	-	-	828	1/
Other Mt. States	660	1,010	2,574	3,225	-	15,175
Mountain	59,779	60,995	40,765	43,140	22,839	22,855
Washington	21,962	22,910	2,371	2,035	11,754	12,295
Oregon	12,625	13,030	20,332	19,840	5,559	5,735
California	34,304	39,775	3,439	3,430	55,651	56,050
Pacific	68,891	75,715	26,142	25,305	72,964	74,080
United States	1,372,876	1,494,340	996,147	1,142,025	698,698	699,455

1/Production data for this State are included in "Other States" and the total for this region.

Table 8. -Specified dairy products: Production, United States, by months, 1957-61 1/

Month	Ice cream						Ice milk					
	1957	1958	1959	1960	1961	1961 chge from 1960	1957	1958	1959	1960	1961	1961 chge from 1960
Jan.	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	Per- cent	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	Per- cent
Feb.	41,856	43,255	42,662	44,323	43,635	- 2	4,786	5,207	5,545	6,357	6,860	+ 8
Mar.	42,947	40,269	44,405	47,913	45,870	- 4	5,189	5,050	6,134	7,049	7,125	+ 1
Apr.	48,715	47,287	53,248	53,523	58,425	+ 9	7,147	7,137	8,921	9,058	10,465	+ 16
May	53,811	55,310	57,089	58,182	53,635	- 8	9,631	10,021	11,177	12,618	11,430	- 9
June	62,726	62,119	64,222	63,975	64,670	+ 1	12,337	12,819	14,172	14,786	15,320	+ 4
July	67,237	66,894	74,338	74,315	72,500	- 2	13,834	13,996	16,602	17,932	18,790	+ 5
Aug.	77,088	74,082	78,836	72,647	71,615	- 1	15,807	15,762	18,351	18,796	19,615	+ 4
Sept.	70,351	71,056	75,054	75,989	76,550	+ 1	14,573	15,337	17,336	18,957	20,780	+ 10
Oct.	55,367	58,693	65,394	65,114	65,385	0	10,271	11,616	13,036	14,779	15,280	+ 3
Nov.	48,668	53,087	53,035	51,461	54,305	+ 6	7,380	8,978	9,713	10,183	11,620	+ 14
Dec.	41,235	43,256	44,640	47,275	48,295	+ 2	5,289	6,011	6,834	7,696	8,775	+ 14
Year	40,582	42,718	46,008	43,981	44,570	+ 1	4,921	5,470	6,395	6,529	7,290	+ 12
	650,583	658,026	698,931	698,698	699,455	0	111,165	117,404	134,216	144,740	153,350	+ 6
Milk sherbet												
Jan.	1,684	1,706	1,693	1,867	1,995	+ 7	1,945	2,243	2,254	2,536	2,850	+ 12
Feb.	1,742	1,614	1,856	2,061	2,045	- 1	2,187	2,341	2,444	2,912	3,100	+ 6
Mar.	2,399	2,218	2,622	2,602	2,945	+ 13	2,512	2,767	3,338	3,452	4,140	+ 20
Apr.	3,045	3,216	3,365	3,499	3,165	- 10	2,866	3,425	3,601	3,824	4,055	+ 6
May	4,173	4,209	4,372	4,359	4,275	- 2	3,520	4,120	4,146	4,343	4,985	+ 15
June	5,102	4,835	5,457	5,456	5,465	0	3,591	4,397	4,825	5,329	5,390	+ 1
July	5,856	5,609	5,972	5,619	5,170	- 8	4,361	4,782	5,007	4,911	5,285	+ 8
Aug.	4,746	4,750	5,180	5,242	5,100	- 3	4,034	4,475	4,709	5,109	5,695	+ 11
Sept.	2,887	3,105	3,779	3,793	3,655	- 4	3,024	3,819	4,140	4,367	4,410	+ 1
Oct.	2,076	2,498	2,483	2,411	2,640	+ 9	2,491	3,022	3,191	3,380	3,735	+ 11
Nov.	1,529	1,749	1,798	1,966	2,150	+ 9	1,846	2,234	2,356	2,738	3,000	+ 10
Dec.	1,473	1,574	1,819	1,806	1,715	- 5	1,784	2,065	2,388	2,255	2,425	+ 8
Year	36,712	37,083	40,396	40,681	40,320	- 1	34,161	39,690	42,399	45,156	49,070	+ 9
Creamery butter (including whey butter)							Total cheese 2/					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
Jan.	115,457	117,800	116,547	117,931	121,645	+ 3	100,062	98,478	100,652	102,116	121,990	+ 19
Feb.	110,410	113,234	108,927	119,008	117,515	- 1	96,824	94,948	96,501	104,052	114,050	+ 10
Mar.	124,685	129,231	121,448	130,278	132,260	+ 2	116,528	115,853	118,003	122,728	139,840	+ 14
Apr.	132,370	130,971	127,999	128,039	135,770	+ 6	131,605	127,171	128,137	133,344	147,875	+ 11
May	159,448	151,877	143,784	147,957	155,230	+ 5	161,294	155,470	155,315	158,124	175,310	+ 11
June	148,192	144,565	136,105	139,679	153,835	+ 10	159,089	156,981	151,937	157,938	175,885	+ 11
July	125,886	126,226	112,583	114,872	130,005	+ 13	137,175	135,150	129,899	134,350	148,090	+ 10
Aug.	107,013	98,616	91,567	96,441	108,545	+ 13	119,668	116,057	114,028	121,038	133,700	+ 10
Sept.	90,208	87,039	83,386	82,471	94,125	+ 14	100,798	103,913	103,970	108,042	118,810	+ 10
Oct.	100,406	92,652	92,325	93,397	110,355	+ 18	98,685	101,625	97,070	110,748	119,015	+ 7
Nov.	94,191	90,075	91,514	93,889	109,565	+ 17	88,486	93,653	88,478	105,792	112,005	+ 6
Dec.	105,794	107,289	108,200	108,914	125,490	+ 15	97,209	100,085	99,071	119,648	121,970	+ 2
Year	1,414,060	1,334,385	1,494,340	+ 9	1,407,423		1,383,061		1,628,540	+ 10		
		1,389,575	1,372,876				1,399,384		1,477,920			

1/1957-60 from enumerations, 1961 are revised estimates.

2/Excludes cottage and full skim American.

Table 8.-Specified dairy products: Production, United States, by months, 1957-61 1/--Continued

Month	American cheese 3/						Swiss cheese					
	1957	1958	1959	1960	1961	1961 chge. from 1960	1957	1958	1959	1960	1961	1961 chge. from 1960
Jan.	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Per- cent	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Per- cent
Feb.	66,991	65,482	64,866	62,758	82,805	+ 32	8,021	7,032	7,914	9,016	9,170	+ 2
Mar.	66,983	63,766	62,796	66,116	76,700	+ 16	7,557	6,950	7,394	8,656	9,000	+ 4
Apr.	82,563	78,159	77,221	79,781	94,665	+ 19	8,644	8,561	9,014	9,610	10,795	+ 12
May	96,113	90,704	90,487	92,708	105,995	+ 14	8,920	9,234	10,098	9,978	10,695	+ 7
June	125,709	116,714	115,103	115,113	128,685	+ 12	11,253	11,690	12,391	12,482	12,925	+ 4
July	124,417	117,785	113,518	114,853	132,085	+ 15	10,469	11,870	12,133	12,305	12,875	+ 5
Aug.	105,574	100,144	94,594	96,347	109,990	+ 14	9,313	10,908	10,716	11,531	10,745	- 7
Sept.	90,114	84,847	81,463	84,351	97,610	+ 16	8,301	9,436	9,009	10,615	9,470	- 11
Oct.	72,701	71,610	70,040	71,511	82,980	+ 16	7,171	8,267	8,658	9,609	8,530	- 11
Nov.	68,084	66,673	61,155	70,150	79,625	+ 14	7,388	8,317	8,593	9,530	8,445	- 11
Dec.	59,056	59,857	52,642	66,293	72,760	+ 10	6,354	7,395	7,634	8,555	8,110	- 5
Year	63,423	62,232	58,632	76,166	78,125	+ 3	6,657	7,454	8,347	9,194	8,740	- 5
	1,021,728	977,973	942,517	996,147	1,142,025	+ 15	100,048	107,114	111,901	121,081	119,500	- 1
	Brick and Munster cheese						Limburger cheese					
Jan.	3,885	3,923	4,211	4,372	4,205	- 4	427	334	375	302	245	- 19
Feb.	3,535	3,627	3,739	4,127	4,015	- 3	369	293	340	249	230	- 8
Mar.	3,873	4,019	4,251	4,241	4,445	+ 5	415	375	345	295	245	- 17
Apr.	3,815	4,187	4,212	4,269	4,005	- 6	395	372	338	286	255	- 11
May	4,396	4,700	4,476	4,688	4,275	- 9	418	356	334	330	205	- 38
June	4,280	4,552	3,817	4,624	3,840	- 17	355	326	400	296	240	- 19
July	3,831	3,834	3,730	4,131	4,050	- 2	263	325	344	237	205	- 14
Aug.	3,516	3,557	3,803	3,674	3,405	- 7	335	286	257	216	335	+ 55
Sept.	3,348	3,603	3,676	3,835	3,640	- 5	294	264	171	286	225	- 21
Oct.	3,792	4,217	3,957	4,191	4,330	+ 3	418	248	222	298	260	- 13
Nov.	3,400	3,829	3,841	4,116	3,940	- 4	332	196	261	302	365	+ 21
Dec.	3,581	4,116	4,325	4,037	4,365	+ 8	350	232	325	339	365	+ 8
Year	45,252	48,164	48,038	50,305	48,515	- 4	4,371	3,607	3,712	3,436	3,175	- 8
	Cream cheese						Neufchatel cheese					
Jan.	7,613	7,584	7,193	8,294	7,565	- 9	1,179	1,281	1,084	858	690	- 20
Feb.	5,780	6,471	6,931	7,913	7,665	- 3	853	1,202	835	614	555	- 10
Mar.	6,800	7,797	8,841	10,225	9,770	- 4	701	903	871	586	830	+ 42
Apr.	7,022	6,753	7,084	7,115	8,015	+ 13	887	721	707	563	615	+ 9
May	5,376	5,929	6,189	7,253	8,830	+ 22	762	591	936	527	760	+ 44
June	5,928	6,331	6,524	8,178	7,800	- 5	1,024	860	587	528	665	+ 26
July	5,853	5,990	6,725	6,581	7,055	+ 7	929	832	360	460	440	- 4
Aug.	5,429	5,325	5,863	6,849	7,400	+ 8	969	652	494	384	450	+ 17
Sept.	5,937	6,764	7,150	7,477	8,110	+ 8	837	771	585	504	580	+ 15
Oct.	6,329	7,495	8,177	8,746	9,615	+ 10	1,044	1,118	727	902	540	- 40
Nov.	6,884	8,095	9,417	9,597	9,990	+ 4	950	853	637	716	615	- 14
Dec.	8,619	9,524	10,381	10,867	11,695	+ 8	1,043	1,066	618	700	670	- 4
Year	77,570	84,058	90,475	99,095	103,510	+ 4	11,178	10,850	8,441	7,342	7,410	+ 1

1/1957-60 from enumerations, 1961 are revised estimates.

3/Whole milk cheese including Cheddar, Colby, washed curd, jack, Monterey, and granular cheese.

Table 8.- Specified dairy products: Production, United States, by months, 1957-61 1/--Continued

Month	Italian cheese						Blue mold cheese					1961 chge. from 1960
	1957	1958	1959	1960	1961	Per- cent chge. from 1960	1957	1958	1959	1960	1961	
Jan.	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Per- cent	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Percent
Feb.	9,042	10,090	11,840	13,114	13,700	+ 4	986	887	1,034	1,316	1,320	0
Mar.	8,852	9,886	11,522	12,897	12,485	- 3	887	892	983	1,260	1,155	- 8
Apr.	10,020	12,835	14,204	14,247	15,580	+ 9	1,020	1,034	1,119	1,368	1,285	- 6
May	11,099	11,847	12,105	14,907	14,825	- 1	993	1,056	1,094	1,281	1,225	- 4
June	9,874	11,977	12,438	13,880	15,465	+ 11	1,094	1,158	1,140	1,357	1,495	+ 10
July	9,277	11,745	11,539	13,480	14,450	+ 7	1,103	1,177	1,213	1,285	1,360	+ 6
Aug.	8,555	9,966	10,359	11,919	12,400	+ 4	880	992	1,218	1,146	1,140	- 1
Sept.	8,326	9,254	10,408	11,747	11,680	- 1	787	760	1,040	1,137	1,265	+ 11
Oct.	8,049	9,742	10,862	11,543	11,180	- 3	606	798	923	1,064	1,165	+ 9
Nov.	8,903	10,503	11,271	12,970	12,630	- 3	812	885	872	1,357	1,085	- 20
Dec.	8,840	10,502	10,975	12,592	12,440	- 1	815	836	978	1,235	1,145	- 7
Year	10,783	12,210	13,242	14,594	14,435	- 1	881	972	1,096	1,363	1,145	- 16
	111,620	130,557	140,765	157,890	161,270	+ 2	10,864	11,447	12,710	15,169	14,785	- 3
Other varieties of cheese 4/							Cottage cheese curd					
Jan.	1,918	1,865	2,135	2,086	2,290	+ 10	42,477	42,990	44,591	45,287	46,760	+ 3
Feb.	2,008	1,861	1,961	2,220	2,245	+ 1	41,698	44,526	48,466	47,910	50,360	+ 5
Mar.	2,492	2,170	2,137	2,375	2,225	- 6	53,619	53,094	54,143	53,135	56,840	- 2
Apr.	2,361	2,297	2,012	2,237	2,245	0	49,970	49,791	49,667	52,549	50,230	- 4
May	2,412	2,355	2,308	2,494	2,670	+ 7	51,413	50,991	51,724	53,458	53,795	+ 1
June	2,236	2,335	2,206	2,389	2,570	+ 8	48,847	47,836	51,258	52,444	52,420	0
July	1,977	2,159	1,853	1,998	2,065	+ 3	47,729	47,410	49,550	50,274	50,540	+ 1
Aug.	1,891	1,940	1,691	2,065	2,085	+ 1	45,520	45,215	47,306	50,330	49,385	- 2
Sept.	1,855	2,094	1,905	2,213	2,400	+ 8	42,158	43,503	46,222	47,761	46,855	- 2
Oct.	1,915	2,169	2,096	2,604	2,485	- 5	43,130	44,993	46,889	47,090	47,185	0
Nov.	1,855	2,090	2,093	2,386	2,640	+ 11	40,648	41,762	43,607	44,090	44,235	0
Dec.	1,872	2,279	2,105	2,388	2,430	+ 2	39,244	40,100	42,781	42,350	41,905	- 1
Year	24,792	25,614	24,502	27,455	28,350	+ 3	546,453	552,211	576,204	591,678	590,510	0
Creamed cottage cheese							Evaporated milk					
Jan.	53,946	55,013	57,071	58,695	59,985	+ 2	161,282	143,712	143,439	132,744	141,300	+ 6
Feb.	52,768	57,106	62,748	61,180	65,485	+ 7	169,493	136,376	140,356	137,216	131,300	- 4
Mar.	68,618	68,238	69,137	76,055	73,455	- 3	211,506	176,006	182,391	159,276	181,200	+ 14
Apr.	63,571	63,373	63,832	68,639	63,100	- 8	246,819	207,631	209,280	202,638	206,700	+ 2
May	63,478	64,694	65,438	67,968	67,965	0	312,071	280,197	271,993	264,971	266,500	+ 1
June	61,054	60,238	64,996	67,493	66,860	- 1	278,722	270,787	270,003	245,100	252,400	+ 3
July	60,986	61,615	64,767	65,504	64,715	- 1	243,166	250,497	235,329	222,596	213,900	- 4
Aug.	58,424	57,618	61,006	65,714	64,315	- 2	213,993	216,293	216,557	202,802	188,600	- 7
Sept.	54,088	56,238	59,301	63,187	61,525	- 3	170,187	184,702	185,062	170,906	158,900	- 7
Oct.	55,067	58,890	60,577	61,201	61,450	0	161,601	161,624	152,655	160,250	137,500	- 14
Nov.	52,081	53,289	55,236	57,464	57,995	+ 1	136,803	131,902	124,176	139,178	116,600	- 16
Dec.	49,445	51,793	54,645	55,515	55,365	0	141,994	138,605	136,720	139,590	124,800	- 11
Year	693,526	708,105	738,754	768,615	762,215	- 1	2,447,637	2,298,332	2,267,961	2,177,267	2,119,700	- 3

1/1957-60 from enumerations, 1961 are revised estimates.

4/Excludes cottage and full-skim American.

Table 8.-Specified dairy products: Production, United States,
by months, 1957-61 1/ -- Continued

	Condensed whole milk (case goods)						Dry whole milk						1961 chge. from 1960
	1957	1958	1959	1960	1961	1961 chge. from 1960	1957	1958	1959	1960	1961	1961 chge. from 1960	
Jan..	7,270	4,107	4,220	4,783	6,035	+26	8,162	7,954	7,086	8,289	7,000	- 16	
Feb..	8,193	2,650	4,877	4,998	5,680	+14	6,881	6,301	6,615	7,307	6,580	- 10	
Mar..	6,413	4,246	5,233	6,115	6,065	- 1	7,683	6,637	8,010	8,747	6,830	- 22	
Apr..	7,427	6,378	5,311	6,712	5,625	-16	8,930	7,392	7,917	8,523	6,400	- 25	
May..	3,768	6,372	5,728	6,271	7,110	+13	11,248	8,942	8,718	9,179	8,350	- 9	
June..	3,384	5,912	6,106	5,723	5,780	+ 1	10,475	8,927	8,458	8,791	7,550	- 14	
July..	5,569	5,484	5,812	5,724	5,510	- 4	10,151	7,194	7,107	6,709	5,850	- 13	
Aug..	4,024	4,387	5,132	5,455	6,020	+10	8,239	7,119	6,419	6,999	6,100	- 13	
Sept.	3,387	5,128	4,924	5,695	5,430	- 5	7,210	7,378	6,887	8,195	5,700	- 30	
Oct..	4,051	4,344	4,463	6,038	5,900	- 2	8,521	7,738	8,071	9,023	7,900	- 12	
Nov..	3,151	3,862	4,363	5,517	5,400	- 2	7,120	6,178	6,805	8,465	7,500	- 11	
Dec..	3,223	4,186	4,477	4,799	5,405	+13	8,554	5,942	8,290	7,771	7,200	- 7	
Year.	59,860	57,054	60,646	67,830	69,960	+ 3	103,174	87,702	90,383	97,998	82,960	- 15	
Spray-dried nonfat milk for human food							Total nonfat dry milk for human food						
Jan..	116,140	126,921	130,243	140,305	140,000	0	125,879	138,288	139,668	151,270	149,600	- 1	
Feb..	114,321	122,088	124,852	146,411	139,000	- 5	123,949	132,451	133,949	157,886	148,300	- 6	
Mar..	137,278	146,596	147,810	157,097	167,500	+ 7	149,012	159,671	159,848	170,018	179,500	+ 6	
Apr..	149,593	156,715	165,169	168,762	180,500	+ 7	165,508	172,461	180,297	184,251	194,750	+ 6	
May..	183,128	187,753	192,951	200,791	212,300	+ 6	209,366	210,506	213,346	222,509	230,500	+ 4	
June..	169,596	184,389	180,047	187,645	214,000	+14	192,472	207,397	199,673	206,882	233,800	+13	
July..	130,686	143,003	134,932	145,888	170,000	+17	143,899	156,145	147,570	158,725	182,600	+15	
Aug..	102,312	104,060	102,857	111,721	132,200	+18	112,122	114,028	111,260	121,618	142,400	+17	
Sept.	78,724	83,133	88,347	88,790	108,300	+22	85,458	90,650	96,017	96,811	116,150	+20	
Oct..	90,154	90,891	92,878	99,996	125,000	+25	98,401	99,219	100,187	107,938	134,550	+25	
Nov..	88,815	95,446	97,919	99,581	125,000	+26	95,407	102,508	105,064	106,647	133,350	+25	
Dec..	113,223	117,923	126,134	125,288	155,000	+24	122,407	126,340	136,333	133,869	165,000	+23	
Year.	1,473,970	1,584,139		1,868,800			1,623,880		1,723,212		2,010,500		
		1,558,918		1,672,275			+12		1,709,664		1,818,424		+11
Dry skim milk for animal feed							Dry buttermilk						
Jan..	1,451	1,608	2,234	1,776	2,300	+30	5,568	6,482	7,203	7,604	7,450	- 2	
Feb..	1,525	1,651	1,688	2,069	2,450	+18	5,513	6,435	6,596	7,593	7,500	- 1	
Mar..	1,483	1,854	1,923	2,254	2,750	+22	6,403	7,394	7,490	8,563	8,300	- 3	
Apr..	1,700	1,831	2,016	2,356	2,350	0	6,543	7,182	7,811	8,209	8,300	+ 1	
May..	2,538	2,279	2,314	2,625	2,350	-10	7,904	8,426	8,528	9,401	9,100	- 3	
June..	2,339	1,991	2,339	2,431	2,750	+13	7,386	7,958	8,229	9,302	9,400	+ 1	
July..	2,088	1,984	2,047	2,089	2,850	+36	6,322	7,152	6,796	7,483	8,300	+11	
Aug..	1,749	1,616	1,833	2,189	2,500	+14	5,343	5,400	5,243	5,927	6,600	+11	
Sept.	1,638	1,578	1,756	1,867	2,350	+26	4,219	4,521	4,803	4,499	5,200	+16	
Oct..	1,765	1,531	1,727	2,205	2,200	0	4,930	4,893	5,763	5,567	5,500	- 1	
Nov..	1,438	1,485	1,637	1,922	1,650	-14	4,736	4,995	5,767	5,628	6,200	+10	
Dec..	1,489	1,774	1,781	2,087	2,200	+ 5	5,491	6,322	7,246	6,650	7,200	+ 8	
Year.	21,203	21,182	23,295	25,870	28,700	+11	70,358	77,160	81,475	86,426	89,050	+ 3	

1/ 1957-60 from enumerations, 1961 are revised estimates.

Table 9.-Evaporated, condensed, and dry milk products: Manufacturers' reported stocks at end of month, United States, 1957-61 1/

	Evaporated whole milk (case goods)					Condensed whole milk (case goods)				
	1957 1,000 pounds	1958 1,000 pounds	1959 1,000 pounds	1960 1,000 pounds	1961 1,000 pounds	1957 1,000 pounds	1958 1,000 pounds	1959 1,000 pounds	1960 1,000 pounds	1961 1,000 pounds
January.....	156,396	158,966	136,023	178,131	154,401	9,117	5,384	3,513	3,718	5,711
February.....	123,699	106,973	92,420	135,954	125,606	9,559	4,287	3,791	4,596	5,100
March.....	83,250	87,190	84,242	95,491	83,206	9,149	5,501	5,116	5,517	5,676
April.....	154,153	106,829	106,198	112,475	107,658	9,227	6,308	4,859	5,436	5,538
May.....	244,663	186,490	197,752	206,758	213,378	9,547	6,744	5,722	6,435	4,854
June.....	368,927	270,743	288,979	261,179	309,990	9,416	8,136	6,444	6,255	7,104
July.....	421,722	333,421	332,895	302,101	353,519	8,406	7,346	5,715	4,856	6,758
August.....	438,666	373,684	375,354	364,741	367,241	7,517	5,838	5,666	5,467	6,927
September.....	428,868	387,966	383,959	341,169	364,529	7,533	7,440	6,913	5,484	6,672
October.....	379,641	353,048	325,095	319,174	336,176	6,634	5,956	5,412	5,835	6,795
November.....	262,925	274,851	279,028	292,937	282,605	6,469	5,604	4,270	6,262	5,377
December.....	215,465	190,997	224,991	220,987	225,080	5,834	4,840	5,108	6,533	5,604
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Dry whole milk 2/						Spray-dried nonfat milk for human food				
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January.....	10,480	9,414	6,390	6,814	6,189	79,984	79,332	81,868	93,382	93,009
February.....	10,379	7,284	6,203	6,793	6,122	77,473	74,138	75,744	98,092	99,311
March.....	9,578	7,503	6,025	6,822	5,813	75,135	78,460	74,468	92,756	96,687
April.....	9,758	8,178	6,235	5,753	5,829	87,381	72,729	82,064	100,262	117,428
May.....	12,014	8,971	7,573	6,848	6,726	121,528	100,871	114,612	135,925	146,960
June.....	13,552	10,067	7,055	7,951	7,159	144,205	121,942	130,319	142,640	164,986
July.....	13,941	10,123	7,490	7,205	8,321	132,379	112,869	118,066	133,849	157,826
August.....	12,736	9,189	7,282	6,405	6,630	112,205	93,832	102,592	115,755	135,513
September.....	11,095	9,515	4,919	5,254	5,740	92,280	79,861	89,273	95,173	119,702
October.....	11,671	9,273	5,724	4,892	5,538	81,787	69,962	79,781	93,881	114,209
November.....	11,013	7,282	5,343	5,550	6,014	74,745	69,858	79,990	87,360	106,071
December.....	8,964	6,204	6,486	6,890	7,307	77,379	79,701	90,555	88,917	120,857
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Roller-dried nonfat milk for human food						Total nonfat dry milk for human food				
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January.....	8,184	8,468	5,680	6,824	12,635	88,168	87,800	87,548	100,206	105,644
February.....	6,110	8,607	4,122	7,627	11,192	83,583	82,745	79,866	105,719	110,503
March.....	5,589	10,808	4,485	8,939	9,132	80,724	89,268	78,953	101,695	105,819
April.....	8,190	12,107	6,279	12,052	11,726	95,571	84,836	88,343	112,314	129,151
May.....	18,202	18,679	10,475	17,455	14,790	139,730	119,550	125,087	153,380	161,750
June.....	23,569	22,579	14,503	19,705	18,595	167,774	144,521	144,822	162,345	183,581
July.....	22,327	21,614	14,186	23,033	19,131	154,706	134,483	132,252	156,882	176,957
August.....	19,341	20,104	12,030	21,371	18,099	131,546	113,936	114,672	137,126	153,612
September.....	14,743	15,454	9,375	18,622	15,064	107,023	95,315	98,648	113,795	134,766
October.....	11,017	12,421	7,134	16,366	13,564	92,804	82,383	86,915	110,247	127,773
November.....	8,508	9,886	5,366	14,330	10,869	83,253	79,744	85,356	101,690	116,940
December.....	8,309	7,812	6,024	14,160	11,686	85,688	87,513	96,579	103,077	132,543

1/ 1961 revised to include data for firms not reporting previously.

2/ Includes packaged goods.

Table 9.-Evaporated, condensed, and dry milk products: Manufacturers' reported stocks at end of month, United States, 1957-61 1/--Continued

Month	Dry skim milk for animal feed					Dry buttermilk				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	1,185	729	635	650	1,163	4,942	4,645	4,973	6,133	7,176
February	1,145	738	537	723	1,053	4,784	5,492	4,916	7,609	8,352
March	1,058	705	570	723	1,224	5,770	6,033	5,912	8,469	7,233
April	1,065	662	736	839	1,317	6,436	6,396	5,224	8,709	8,365
May	1,526	933	903	1,299	1,370	7,431	6,994	6,694	10,774	10,089
June	1,653	1,015	1,076	1,427	1,739	7,716	7,160	7,319	11,843	10,555
July	1,826	1,136	1,122	1,626	2,040	7,878	7,718	7,022	11,929	11,285
August	1,695	1,140	1,133	1,836	1,901	7,412	6,740	5,886	11,253	10,320
September	1,401	943	1,018	1,474	1,754	5,778	5,249	4,646	8,647	9,767
October	1,181	766	691	1,489	1,257	5,022	4,253	4,369	7,826	9,370
November	995	554	680	1,224	1,257	4,146	3,906	4,696	6,801	9,247
December	936	569	563	1,188	1,522	4,414	4,104	5,166	6,443	9,452

1/ 1961 revised to include data for firms not reporting previously.

Table 10.-Milk used in manufactured dairy products: Average milkfat test and prices paid by plants, United States, by months, 1960-61

Month	Butter and byproducts 1/						Total cheese					
	Milk price per cwt.		Average fat test		Milkfat price per pound		Milk price per cwt.		Average fat test		Milkfat price per pound	
	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent
January	3.19	3.28	3.74	3.72	.85	.88	3.34	3.52	3.83	3.83	.87	.92
February	3.14	3.23	3.68	3.67	.85	.88	3.28	3.31	3.75	3.75	.87	.88
March	3.12	3.23	3.66	3.64	.85	.89	3.22	3.28	3.72	3.70	.87	.89
April	3.09	3.24	3.64	3.62	.85	.90	3.09	3.24	3.68	3.68	.84	.88
May	3.05	3.23	3.64	3.62	.84	.89	3.06	3.24	3.70	3.69	.83	.88
June	3.04	3.26	3.62	3.62	.84	.90	3.06	3.23	3.68	3.68	.83	.88
July	3.06	3.32	3.66	3.65	.84	.91	3.09	3.27	3.71	3.71	.83	.88
August	3.14	3.35	3.72	3.72	.84	.90	3.21	3.30	3.78	3.76	.85	.88
September	3.30	3.46	3.82	3.82	.86	.91	3.44	3.40	3.87	3.87	.89	.88
October	3.38	3.54	3.88	3.88	.87	.91	3.63	3.51	3.97	3.98	.91	.88
November	3.43	3.54	3.88	3.87	.88	.91	3.67	3.53	4.00	3.97	.92	.89
December	3.39	3.50	3.80	3.80	.89	.92	3.64	3.49	3.94	3.93	.92	.89
	American cheese 1/						Swiss cheese					
January	3.36	3.54	3.87	3.87	.87	.91	3.31	3.45	3.74	3.73	.89	.92
February	3.30	3.30	3.78	3.79	.87	.87	3.26	3.34	3.68	3.67	.89	.91
March	3.24	3.28	3.75	3.74	.86	.88	3.21	3.28	3.63	3.59	.88	.91
April	3.08	3.23	3.71	3.72	.83	.87	3.13	3.25	3.57	3.55	.88	.92
May	3.06	3.25	3.74	3.74	.82	.87	3.12	3.22	3.55	3.52	.88	.91
June	3.07	3.24	3.73	3.73	.82	.87	3.08	3.15	3.49	3.47	.88	.91
July	3.10	3.28	3.77	3.76	.82	.87	3.10	3.20	3.52	3.52	.88	.91
August	3.22	3.31	3.84	3.82	.84	.87	3.20	3.24	3.57	3.56	.90	.91
September	3.47	3.43	3.93	3.94	.88	.87	3.37	3.29	3.68	3.64	.92	.90
October	3.68	3.56	4.04	4.06	.91	.88	3.51	3.41	3.77	3.77	.93	.90
November	3.72	3.57	4.06	4.04	.92	.88	3.58	3.47	3.85	3.82	.93	.91
December	3.67	3.52	3.97	3.98	.92	.88	3.56	3.44	3.82	3.81	.93	.90

See footnotes at end of table.

Table 10.- Milk used in manufactured dairy products: Average milkfat test and prices paid by plants, United States, by months, 1960-61 --Continued

	Brick and Munster cheese						Italian cheese					
	Milk price per cwt.		Average fat test		Milkfat price per pound		Milk price per cwt.		Average fat test		Milkfat price per pound	
	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent
January ...	3.30	3.44	3.70	3.67	.89	.94	3.32	3.62	3.73	3.77	.89	.96
February ..	3.27	3.33	3.66	3.66	.89	.91	3.26	3.41	3.66	3.69	.89	.92
March	3.24	3.33	3.62	3.60	.90	.92	3.24	3.40	3.66	3.65	.89	.93
April	3.12	3.27	3.60	3.54	.87	.92	3.14	3.34	3.61	3.61	.87	.93
May	3.06	3.23	3.54	3.54	.86	.91	3.10	3.33	3.61	3.60	.86	.92
June	3.07	3.19	3.53	3.50	.87	.91	3.07	3.33	3.60	3.59	.85	.93
July	3.10	3.24	3.56	3.54	.87	.92	3.10	3.32	3.60	3.61	.86	.92
August	3.20	3.25	3.60	3.57	.89	.91	3.22	3.36	3.66	3.65	.88	.92
September .	3.41	3.32	3.67	3.69	.93	.90	3.46	3.44	3.76	3.73	.92	.92
October ...	3.61	3.41	3.83	3.80	.94	.90	3.66	3.51	3.82	3.82	.96	.92
November ..	3.66	3.41	3.86	3.81	.95	.90	3.70	3.51	3.85	3.84	.96	.91
December ..	3.65	3.36	3.79	3.75	.96	.90	3.68	3.48	3.82	3.80	.96	.92
	All other cheese						Total types cheese other than American					
January ...	3.28	3.34	3.89	3.78	.84	.88	3.30	3.47	3.78	3.75	.87	.93
February ..	3.22	3.21	3.80	3.70	.85	.87	3.25	3.32	3.71	3.68	.88	.90
March	3.13	3.19	3.74	3.61	.84	.88	3.19	3.29	3.68	3.62	.87	.91
April	3.02	3.17	3.67	3.58	.82	.89	3.10	3.26	3.62	3.58	.86	.91
May	2.96	3.13	3.65	3.57	.81	.88	3.06	3.23	3.59	3.56	.85	.91
June	2.95	3.15	3.64	3.59	.81	.88	3.04	3.20	3.57	3.54	.85	.90
July	3.02	3.16	3.67	3.61	.82	.88	3.08	3.23	3.59	3.57	.86	.90
August	3.13	3.20	3.75	3.66	.83	.87	3.19	3.26	3.65	3.62	.87	.90
September .	3.30	3.27	3.86	3.76	.85	.87	3.38	3.33	3.76	3.71	.90	.90
October ...	3.45	3.39	3.98	3.88	.87	.87	3.54	3.43	3.86	3.83	.92	.90
November ..	3.50	3.44	4.03	3.91	.87	.88	3.60	3.46	3.91	3.86	.92	.90
December ..	3.49	3.43	3.99	3.91	.87	.88	3.58	3.44	3.88	3.84	.92	.90
	Evaporated milk 2/						All manufacturing milk 3/					
January ...	3.52	3.63	4.10	4.07	.86	.89	3.31	3.44	3.85	3.83	.86	.90
February ..	3.45	3.49	4.00	3.96	.86	.88	3.25	3.30	3.77	3.77	.86	.88
March	3.40	3.43	3.97	3.85	.86	.89	3.21	3.28	3.75	3.72	.86	.88
April	3.24	3.41	3.84	3.83	.84	.89	3.11	3.26	3.70	3.70	.84	.88
May	3.20	3.37	3.86	3.83	.83	.88	3.08	3.26	3.72	3.71	.83	.88
June	3.20	3.32	3.85	3.81	.83	.87	3.08	3.25	3.71	3.70	.83	.88
July	3.22	3.33	3.88	3.86	.83	.86	3.11	3.30	3.75	3.74	.83	.88
August	3.29	3.37	3.94	3.92	.84	.86	3.20	3.34	3.81	3.79	.84	.88
September .	3.48	3.45	4.06	4.04	.86	.85	3.40	3.45	3.91	3.91	.87	.88
October ...	3.65	3.60	4.22	4.21	.86	.86	3.55	3.56	4.01	4.01	.89	.89
November ..	3.74	3.64	4.27	4.23	.88	.86	3.60	3.57	4.02	4.00	.90	.89
December ..	3.74	3.63	4.20	4.17	.89	.87	3.56	3.53	3.93	3.93	.91	.90

1/Revisions for 1960, by States and by months, for butter and byproducts and American cheese, were published by the Chicago Dairy office in the September 1961 issue "Milk Prices Paid by Creameries and Cheese Plants" released October 31, 1961. Data for 1961 are preliminary.

2/Revisions for 1960 by States and by months, for evaporated milk, were published in the September 1961 issue of the "Evaporated, Condensed, and Dry Milk Report" released October 31, 1961. Data for 1961 are preliminary.

3/Represents a weighted average of the prices of milk for butter and byproducts, American cheese, and evaporated milk.

Table 11.-Manufacturing milk: Average milkfat test and prices paid per hundredweight, United States, by months, 1957-61 1/

	1957		1958		1959		1960		1961 2/	
	Price	Fat test								
	Dollars	Percent								
January....	3.40	3.94	3.34	3.88	3.23	3.85	3.31	3.85	3.44	3.83
February...	3.32	3.83	3.28	3.82	3.17	3.78	3.25	3.77	3.30	3.77
March.....	3.24	3.78	3.19	3.76	3.11	3.72	3.21	3.75	3.28	3.72
April.....	3.18	3.75	3.01	3.72	3.05	3.69	3.11	3.70	3.26	3.70
May.....	3.16	3.77	2.99	3.73	3.03	3.71	3.08	3.72	3.26	3.71
June.....	3.14	3.75	2.99	3.72	3.02	3.71	3.08	3.71	3.25	3.70
July.....	3.16	3.79	3.05	3.78	3.06	3.75	3.11	3.75	3.30	3.74
August....	3.22	3.86	3.12	3.85	3.14	3.81	3.20	3.81	3.34	3.79
September..	3.37	4.01	3.25	3.97	3.27	3.94	3.40	3.91	3.45	3.91
October....	3.46	4.12	3.35	4.06	3.41	4.07	3.55	4.01	3.56	4.01
November...	3.49	4.11	3.35	4.05	3.48	4.07	3.60	4.02	3.57	4.00
December...	3.42	4.00	3.31	3.98	3.42	3.96	3.56	3.93	3.53	3.93
Average 3/	3.27	3.87	3.15	3.84	3.17	3.82	3.26	3.81	3.36	3.80

1/ Monthly figures represent weighted average prices and fat tests of milk used in the production of creamery butter and by-products, American cheese and evaporated milk. This price series is one of the factors used in calculating the parity price equivalent of manufacturing milk. Individual product series are shown in table 10. 2/ Preliminary. 3/ Derived by weighting the 12 monthly figures with total quantities of milk used in the manufacture of the three major products.

Table 12.-Evaporated whole milk: Manufacturers' average selling price per case of 48 1/2-oz. cans in carlots, by months, United States, 1957-61, and geographic divisions, 1961 1/ (Dollars)

Month	1957	1958	1959	1960	1961	1961 by division					
						New Eng.	Mid. Atl.	So. Atl.	E. No. Cent.	W. No. Cent.	So. Cent.
January....	5.93	6.15	6.16	6.37	6.32	6.24	6.19	6.27	6.23	6.43	6.42
February...	5.93	6.15	6.17	6.38	6.31	6.22	6.16	6.24	6.23	6.43	6.42
March.....	5.95	6.15	6.17	6.37	6.30	6.21	6.16	6.24	6.20	6.41	6.46
April.....	6.05	6.12	6.17	6.35	6.29	6.19	6.15	6.23	6.20	6.41	6.46
May.....	6.06	6.10	6.15	6.33	6.29	6.20	6.15	6.23	6.20	6.40	6.45
June.....	6.05	6.11	6.16	6.31	6.29	6.20	6.16	6.24	6.20	6.40	6.44
July.....	6.06	6.11	6.15	6.31	6.29	6.19	6.16	6.24	6.19	6.39	6.40
August....	6.06	6.15	6.18	6.31	6.29	6.19	6.16	6.23	6.20	6.40	6.44
September..	6.05	6.15	6.18	6.32	6.29	6.19	6.16	6.23	6.21	6.40	6.44
October....	6.05	6.14	6.25	6.33	6.29	6.19	6.15	6.23	6.21	6.40	6.44
November...	6.08	6.14	6.34	6.33	6.29	6.19	6.15	6.24	6.21	6.42	6.40
December...	6.14	6.15	6.38	6.33	6.29	6.19	6.16	6.24	6.21	6.42	6.44
St. Av. ...	6.03	6.14	6.20	6.34	6.30	6.20	6.16	6.24	6.21	6.41	6.45

1/ Manufacturers' prices are based upon the reports made by manufacturers covering actual sales of goods delivered at manufacturers' distributing points on the basis of cash or short-time credit.

Table 13.-Dry whole milk: Manufacturers' average selling price per pound, f.o.b. plant, United States, by months, 1957-61 1/ (Cents)

Month	1-2½ pound packages					5-pound packages				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January....	43.64	44.58	44.80	45.49	47.03	39.49	40.45	39.91	40.98	41.80
February...	45.94	46.71	46.93	44.83	46.90	40.80	41.98	40.23	41.65	41.82
March.....	45.80	48.75	45.04	45.82	45.04	40.49	41.77	39.55	41.23	40.66
April.....	45.63	44.77	46.90	43.21	45.64	40.78	41.88	39.93	38.58	40.05
May.....	45.85	46.31	43.02	45.10	45.61	40.58	42.40	39.57	41.40	41.79
June.....	45.59	45.14	43.61	44.97	48.15	40.15	41.22	39.66	40.92	41.80
July.....	44.88	44.33	43.64	45.55	49.68	39.99	39.53	41.36	40.55	41.14
August....	46.01	45.74	47.05	43.92	45.21	40.97	40.41	42.70	41.79	42.65
September..	46.66	45.12	46.50	44.65	44.02	41.91	40.78	42.40	42.70	43.28
October....	46.08	46.83	45.23	42.92	42.66	41.21	40.53	41.72	39.42	41.53
November...	45.30	47.57	44.92	43.66	40.81	41.03	39.91	41.68	40.69	41.22
December...	45.31	45.05	50.21	44.96	42.80	41.61	41.16	44.03	40.81	42.26
St. Av. ...	45.56	45.91	45.65	44.59	45.30	40.75	41.00	41.06	40.89	41.67

1/ See footnote at end of table. 1961 revised.

Table 13.-Dry whole milk: Manufacturers' average selling price per pound,
f.o.b. plant, United States, by months, 1957-61 ^{1/} -- Continued
(Cents)

Month	All other packages including barrels & drums					Total dry whole milk				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January.....	32.54	33.20	31.08	32.60	32.42	38.11	39.24	37.51	38.10	38.57
February.....	32.36	31.63	30.93	31.21	31.85	37.76	40.43	37.87	38.00	36.59
March.....	32.08	31.53	30.89	30.96	30.22	39.55	39.00	38.11	37.58	35.51
April.....	32.58	31.34	31.45	30.33	31.38	39.97	37.25	39.39	36.94	35.91
May.....	31.82	30.52	30.62	29.82	31.33	38.72	39.18	37.08	36.90	36.66
June.....	32.06	30.64	30.21	29.41	31.27	39.32	39.18	38.09	37.27	38.51
July.....	31.74	30.95	31.00	30.01	31.85	39.12	38.14	38.53	37.05	37.89
August.....	32.16	30.46	31.06	31.70	32.06	40.34	38.23	39.12	37.15	36.64
September.....	33.08	30.92	31.73	32.01	32.77	39.46	38.58	40.49	36.81	37.18
October.....	32.58	32.33	32.05	32.34	32.86	38.14	38.66	37.64	36.02	36.65
November.....	32.42	31.36	32.36	32.74	31.16	39.17	38.18	39.00	36.64	34.50
December.....	32.66	31.26	32.69	32.29	30.92	40.43	38.52	39.97	36.07	36.30
St. av.	32.34	31.34	31.34	31.28	31.67	39.17	38.72	38.57	37.04	36.74

^{1/} Prices reported by firms weighted by their shipments to derive averages and segments also weighted by shipments to derive combined prices. 1961 revised.

Table 14.-Nonfat dry milk: Manufacturers' average selling price per pound,
f.o.b. plant, United States, by months, 1957-61 ^{1/}
(Cents)

Month	Spray process for human food					Roller process for human food				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January.....	15.47	15.50	13.68	13.76	14.06	13.72	13.90	12.50	13.06	12.54
February.....	15.47	15.38	13.69	13.78	13.99	13.59	13.70	12.64	12.94	12.53
March.....	15.48	15.33	13.67	13.87	14.48	13.60	13.54	12.41	12.80	12.46
April.....	15.52	14.29	13.66	13.50	15.65	13.78	12.18	12.43	12.59	13.39
May.....	15.49	13.89	13.65	13.58	15.93	13.70	12.06	12.37	12.49	13.56
June.....	15.53	13.83	13.68	13.59	15.99	13.56	12.02	12.25	12.61	13.71
July.....	15.44	13.81	13.71	13.48	15.99	13.55	12.19	12.29	12.58	13.78
August.....	15.51	13.80	13.60	13.50	16.13	13.74	12.31	12.54	12.60	14.01
September.....	15.47	13.79	13.67	13.71	16.09	13.86	12.38	12.80	12.56	13.91
October.....	15.44	13.78	13.68	13.90	16.30	13.85	12.46	12.92	12.60	13.81
November.....	15.50	13.76	13.80	14.03	16.17	14.27	12.62	13.07	12.77	14.08
December.....	15.51	13.69	13.78	14.09	16.27	13.99	12.52	13.04	12.67	14.19
St. av.	15.49	14.24	13.69	13.73	15.59	13.77	12.66	12.60	12.69	13.50
	Total for human food					Dry skim for animal feed				
January.....	15.27	15.35	13.57	13.72	13.94	10.07	9.69	9.78	10.26	10.60
February.....	15.24	15.25	13.60	13.73	13.88	9.89	9.79	9.70	10.63	10.70
March.....	15.29	15.20	13.58	13.81	14.33	9.83	9.96	9.72	10.30	10.55
April.....	15.36	14.12	13.56	13.44	15.50	9.83	9.76	9.74	10.24	10.33
May.....	15.28	13.72	13.54	13.50	15.79	10.12	9.58	9.75	10.20	10.48
June.....	15.29	13.62	13.54	13.51	15.83	10.11	9.67	9.66	10.32	10.56
July.....	15.22	13.67	13.59	13.42	15.85	10.03	9.44	10.07	10.17	10.21
August.....	15.30	13.67	13.51	13.43	16.00	10.00	9.39	9.91	10.44	10.49
September.....	15.28	13.62	13.59	13.60	15.94	9.51	9.50	9.85	10.21	11.03
October.....	15.23	13.63	13.62	13.79	16.11	9.89	9.81	9.98	10.34	10.99
November.....	15.35	13.65	13.74	13.93	16.04	10.07	9.64	9.99	10.40	11.34
December.....	15.37	13.57	13.73	13.99	16.15	10.03	9.57	10.21	10.52	11.67
St. Av.	15.29	14.09	13.60	13.66	15.45	9.95	9.65	9.86	10.34	10.75

^{1/} Prices reported by firms weighted by their shipments to derive averages and segments also weighted by shipments to derive combined prices. 1961 revised.

Table 15.-Nonfat dry milk for human consumption: Manufacturers' average selling price per pound in carlots, f.o.b. plant, Chicago area (Minnesota, Wisconsin, Illinois, Indiana, and Michigan) by months 1957-61 1/

(Cents)

Month	Spray process					Roller process				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January	15.33	15.23	13.32	13.51	13.76	13.22	13.84	12.04	12.99	12.62
February	15.15	15.20	13.32	13.64	13.75	13.32	13.72	12.07	12.77	12.61
March	15.30	15.17	13.32	13.54	13.95	13.16	13.55	12.12	12.60	12.29
April	15.35	14.61	13.32	13.42	15.65	13.22	12.20	11.91	12.53	13.00
May	15.33	13.40	13.40	13.25	15.54	13.20	11.65	12.20	12.35	13.69
June	15.31	13.29	13.40	13.29	15.59	13.30	11.56	11.80	12.22	14.05
July	15.26	13.40	13.35	13.23	15.62	13.05	11.69	11.94	12.19	14.11
August	15.28	13.36	13.47	13.25	16.07	13.27	11.92	12.17	12.19	14.17
September ...	15.25	13.38	13.52	13.43	16.07	13.46	11.89	12.26	12.13	14.14
October	15.22	13.31	13.58	13.76	16.15	13.60	12.06	12.56	12.41	14.10
November	15.22	13.35	13.42	13.76	16.05	13.68	12.21	12.63	12.54	14.09
December	15.24	13.35	13.55	13.68	16.16	13.71	12.06	12.83	12.58	14.39

1/Fiscal month from 26th of preceding month through 25th of current month.

Table 16.-Dry buttermilk: Manufacturers' average selling price per pound, f.o.b. plant, United States, by months 1957-61 1/
(Cents)

Month	Human food					Animal feed				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January.....	14.19	14.72	13.51	13.82	13.74	8.34	8.58	9.93	10.89	10.72
February.....	14.16	14.79	13.94	13.72	13.76	8.36	8.37	9.91	11.04	10.40
March.....	14.22	14.39	13.46	13.65	13.71	7.84	8.95	10.10	10.86	10.15
April.....	14.44	13.14	13.62	13.59	14.29	7.78	8.88	10.20	10.38	9.82
May.....	13.96	12.79	13.53	13.44	14.46	7.61	8.87	10.40	10.60	9.87
June.....	14.40	12.82	13.43	13.37	14.60	7.38	9.29	9.90	10.76	10.24
July.....	14.31	12.86	13.55	13.41	14.87	7.65	9.18	9.57	10.97	10.33
August.....	14.38	13.11	13.62	13.51	14.87	7.83	9.03	10.28	10.76	10.24
September....	14.48	13.31	13.99	13.74	14.92	7.99	9.41	9.85	10.82	10.53
October....	14.48	13.54	13.96	13.85	15.08	8.40	9.68	10.46	10.59	10.54
November....	14.37	13.65	14.08	14.28	15.04	8.33	10.09	10.64	10.93	10.44
December....	14.85	13.61	13.79	13.86	14.98	8.27	9.82	10.56	10.61	10.78
St. av.	14.35	13.56	13.71	13.69	14.53	7.98	9.18	10.15	10.77	10.34
Total human food and animal feed										
January.....	12.98	13.73	13.04	13.27	13.28					
February.....	13.01	13.52	13.40	13.43	13.10					
March.....	13.03	13.41	13.02	13.15	13.11					
April.....	13.21	12.55	13.11	13.07	13.35					
May.....	12.81	12.28	13.10	12.87	13.31					
June.....	12.91	12.27	12.94	12.84	13.54					
July.....	13.15	12.31	12.94	12.92	14.00					
August.....	12.67	12.47	13.11	12.99	14.01					
September....	12.98	12.76	13.32	13.27	14.01					
October....	12.93	12.95	13.52	13.30	14.03					
November....	13.27	13.04	13.61	13.77	14.43					
December....	13.47	13.11	13.30	13.25	14.20					
St. av.	13.04	12.87	13.20	13.18	13.70					

1/ Prices reported by firms weighted by their shipments to derive averages and segments also weighted by shipments to derive combined prices.

FLUID MILK AND CREAM: PRICES, SALES, AND RECEIPTS 1961

Dealers' buying prices average 5 cents per hundredweight below 1960

Milk for fluid use prices in 1961 averaged \$5.43 per hundredweight -- 5 cents less than 1960. The averages were lower in 5 of the 9 regions, with losses ranging from 1 cent in the West South Central to 22 cents per hundredweight in New England. Prices averaged about the same on the Pacific Coast but were higher in 3 regions. Average prices for the first 8 months of 1961 were close to 1960 levels. In the latter part of the year, prices were lower than a year earlier by 8 cents in September, 13 cents in October, 15 cents in November, and 18 cents in December.

Home delivery single quart prices four-tenths of a cent higher

Average prices for the most common grade of milk delivered to homes in 25 major cities averaged 26.8 cents in 1961. This is four-tenths of a cent above 1960. For the first 7 months of the year, prices averaged about a half-cent above a year earlier. From August through December however, prices were only slightly above 1960. Of the 25 markets, yearly averages were higher for 1961 in 19. In 4 markets -- New York City, Milwaukee, Jacksonville, and Portland -- the average for the year was about the same as 1960, but in 2 markets -- New Orleans and Dallas -- the average was lower. All prices shown with this issue reflect a change in the concept to "the most common grade". This change is described on Page 29 of the current FLUID MILK AND CREAM REPORT.

Skim sales in 1961 higher than 1960; all other fluid sales items lower

Average daily sales of fluid whole milk products, as estimated for 1961, in 66 Federal Order and 6 State marketing areas were 1 percent lower than 1960. Annual estimates for all the item groupings shown have been made on the basis of reported in-area sales for January through November and an indicated trend for each market for December. Sales of skim milk items in 71 of these areas (Federal markets in New York and New Jersey excepted) were 8 percent above 1960. Whole and skim items together (product pounds) in 71 markets were slightly higher than 1960. For milk and cream mixtures (half-and-half), sales were 1 percent lower than 1960. Estimated sales of fluid cream items averaged 2 percent under 1960. The estimated quantity of milkfat sold during 1961 in all fluid items shown in Tables 21 and 22 was 1 percent less than 1960. This quantity is estimated on the basis of fat tests of fluid items in markets where available.

Milk receipts for 1961 continue above previous year by 7 percent

Receipts of milk from producers in 76 Federal Order and 5 State marketing areas averaged 137.2 million pounds per day in 1961. This is 7 percent greater than 1960. The number of producers in these markets decreased 2 percent for the same period. Receipts per producer averaged 714 pounds per day for the year -- 10 percent higher than the previous year.

Table 17.-Dealers' average buying prices for milk for fluid milk use (f.o.b. city)
by months, U. S. 1957-61, by regions 1961 1/

(per hundredweight-3.5% fat; weighted by population of individual markets)

Month	United States					Regions, 1961 2/									
	1957	1958	1959	1960	2/ 1961	New Eng.	Mid. Atl.	East North Cent.	West North Cent.	South Atl.	East South Cent.	West South Cent.	Mount- ain	Pa- cific	
Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
January..	5.55	5.59	5.48	5.59	5.61	6.24	6.25	4.73	4.51	6.07	5.51	5.78	5.58	5.48	5.48
February.	5.50	5.57	5.46	5.55	5.56	6.24	6.16	4.66	4.48	6.06	5.50	5.78	5.58	5.48	5.48
March....	5.39	5.47	5.39	5.48	5.46	6.01	6.08	4.62	4.29	5.96	5.29	5.45	5.53	5.47	5.47
April....	5.28	5.22	5.21	5.27	5.29	5.57	5.79	4.55	4.26	5.86	5.31	5.46	5.49	5.23	5.23
May.....	5.15	5.11	5.10	5.19	5.17	5.36	5.56	4.48	4.24	5.87	5.26	5.41	5.49	5.16	5.16
June.....	5.15	5.08	5.09	5.19	5.15	5.36	5.52	4.48	4.18	5.91	5.25	5.34	5.46	5.14	5.14
July.....	5.26	5.25	5.27	5.34	5.35	6.02	5.82	4.59	4.28	6.03	5.25	5.49	5.42	5.20	5.20
August...	5.42	5.40	5.42	5.47	5.43	6.02	5.99	4.68	4.39	6.04	5.27	5.49	5.39	5.20	5.20
September	5.58	5.50	5.57	5.58	5.50	6.02	6.11	4.69	4.39	6.04	5.35	5.50	5.36	5.44	5.44
October..	5.73	5.55	5.63	5.67	5.54	6.02	6.24	4.68	4.41	6.04	5.36	5.49	5.43	5.45	5.45
November.	5.75	5.57	5.65	5.73	5.58	6.24	6.35	4.66	4.43	6.04	5.35	5.50	5.26	5.45	5.45
December.	5.71	5.54	5.61	5.72	5.54	6.24	6.27	4.66	4.31	6.03	5.32	5.44	5.35	5.45	5.45
Average..	5.46	5.41	5.41	5.48	5.43	5.94	6.01	4.62	4.35	6.00	5.34	5.51	5.45	5.34	5.34

1/ In a number of markets the prices paid for fluid milk and cream are the same. The prices shown are the latest reported up to and including the 10th of the month.

2/ Preliminary.

Table 18.-Dealers' average buying prices for milk for fluid milk use (f.o.b. city)
by regions, 1957-61 1/

(per hundredweight-3.5% fat; weighted by population of individual markets)

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	U. S.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1957.....	6.28	6.21	4.42	4.31	6.14	5.15	5.58	5.74	5.22	5.46
1958.....	6.13	6.18	4.28	4.24	6.16	5.11	5.55	5.67	5.17	5.41
1959.....	6.23	6.18	4.27	4.23	6.08	5.15	5.43	5.50	5.28	5.41
1960.....	6.16	6.18	4.54	4.31	6.05	5.30	5.52	5.48	5.34	5.48
1961 2//	5.94	6.01	4.62	4.35	6.00	5.34	5.51	5.45	5.34	5.43

1/ In a number of markets the prices paid for fluid milk and cream are the same. The prices shown are the latest reported up to and including the 10th of the month. 2/ Preliminary.

Table 19.-Average prices of the most common grade of whole milk per single quart
delivered to homes in 25 cities, United States, by months, 1950-61 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
	Cts.	Cts.	Cts.	Cts.	Cts.								
1950.....	20.0	19.9	19.7	19.3	19.3	19.2	19.4	19.8	20.1	20.6	20.8	21.0	19.9
1951.....	21.4	21.7	21.8	21.8	21.9	21.9	22.0	22.2	22.3	22.5	22.8	22.9	22.1
1952.....	23.1	23.2	23.3	23.1	23.0	22.9	23.1	23.3	23.5	23.8	23.9	23.8	23.3
1953.....	23.6	23.5	23.3	23.0	22.8	22.7	23.0	23.2	23.3	23.4	23.5	23.4	23.2
1954.....	23.3	23.1	23.0	22.8	22.5	22.3	22.5	22.9	23.1	23.3	23.4	23.4	23.0
1955.....	23.3	23.3	23.2	22.9	22.8	22.9	23.0	23.1	23.5	23.8	23.9	23.9	23.3
1956.....	23.8	23.8	23.7	23.6	24.1	24.1	24.3	24.5	24.6	24.9	25.0	25.0	24.3
1957.....	25.0	25.0	24.9	24.9	24.7	24.7	24.8	24.9	25.2	25.5	25.7	25.8	25.1
1958.....	25.9	25.9	25.8	25.5	25.4	25.3	25.4	25.6	25.7	25.9	25.9	25.8	25.7
1959.....	25.8	25.8	25.8	25.6	25.5	25.5	25.8	25.9	26.1	26.3	26.3	26.4	25.9
1960.....	26.4	26.4	26.3	26.0	26.1	26.0	26.3	26.6	26.8	26.9	26.9	27.0	26.4
1961.....	26.9	26.9	26.9	26.6	26.4	26.5	26.8	26.8	26.9	27.0	27.1	27.0	26.8

1/ The prices shown are the latest reported up to and including the 10th of the month. Grades may vary between markets due to differences in determining factors.

Table 20.--Prices of the most common grade of whole milk
per single quart delivered to homes in 25 cities 1/
Annual average by city 1957-61

City	1957	1958	1959	1960	1961	City	1957	1958	1959	1960	1961
	Cts.	Cts.	Cts.	Cts.	Cts.		Cts.	Cts.	Cts.	Cts.	Cts.
Boston, Mass.....	27.3	27.5	27.3	28.2	28.5	Washington, D.C.....	26.2	26.8	27.0	28.3	29.0
Hartford, Conn.....	28.2	28.5	29.4	27.0	28.2	Jacksonville, Fla.....	23.2	30.0	29.3	29.0	29.0
New York, N. Y.....	28.8	30.7	31.5	32.4	32.4	Louisville, Ky.....	24.9	26.0	24.3	25.2	26.0
Philadelphia, Pa.....	26.4	28.1	28.0	28.2	28.6	New Orleans, La.....	27.2	27.8	28.0	28.0	26.5
Pittsburgh, Pa.....	25.8	26.6	26.6	27.0	27.3	Dallas, Texas.....	25.2	26.2	27.0	27.0	26.2
Cleveland, Ohio.....	22.6	23.8	23.8	24.0	24.6	Denver, Colo.....	25.0	25.0	25.0	25.3	25.9
Indianapolis, Ind.....	24.0	24.0	24.0	24.2	25.0	Salt Lake City, Utah	23.5	24.0	24.5	25.0	25.3
Chicago, Ill.....	27.0	27.5	28.4	30.2	30.7	Seattle, Wash.....	24.3	23.8	23.8	24.5	26.0
Detroit, Mich.....	24.3	24.3	24.1	25.5	26.0	Portland, Ore.....	24.8	25.0	25.5	26.2	26.2
Milwaukee, Wis.....	22.6	23.0	23.3	25.0	25.0	San Francisco, Cal. 2/	24.2	25.1	25.5	26.0	26.6
Minneapolis, Minn. 2/	21.6	22.0	22.0	22.4	23.0	Los Angeles, Cal. 2/	23.5	24.7	25.2	25.8	26.3
Kansas City, Mo.....	23.2	22.3	23.4	23.8	24.4	Average.....	25.1	25.7	25.9	26.4	26.8
Omaha, Nebr.....	22.0	22.0	22.5	23.4	24.0						
Baltimore, Md.....	26.3	28.0	28.0	28.9	29.0						

Prevailing price in each city by months 1961

City	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
Boston, Mass.....	29-	29-	28-	27-	26½	26½	28-	28-	28-	28-	28½	28½	28.5
	29½	29½	29	28	27½	27½	29½	29½	29½	29½	30	30	
Hartford, Conn.....	28	28	27½	27½	27½	27½	28½	28½	28½	28½	29	29	28.2
New York, N. Y.....	32½	32½	32½	31½	31	31	32	32½	33	33	33½	34	32.4
Philadelphia, Pa.....	28-	28-	28-	28-	28-	27-	28-	28-	28-	29-	29-	29-	
	28½	28½	28½	28½	28½	28½	29	29	29	30	30	30	28.6
Pittsburgh, Pa.....	27½	27½	27½	27½	26½	26½	26½	27½	28	28	28	28	27.3
Cleveland, Ohio.....	24	24	24	25	25	25	24-25	24-25	24-25	25	25	24-25	24.6
Indianapolis, Ind....	25	25	25	25	25	25	25	25	25	25	25	25	25.0
Chicago, Ill.....	28½	28½	28½	28½	28½	28½	28½	28½	28½	28½	28½	28½	
	32½	32½	32½	32½	32½	32½	32½	33½	33½	33½	33½	33½	30.7
Detroit, Mich.....	26	26	26	26	26	26	26	26	26	26	26	26	26.0
Milwaukee, Wis.....	25	25	25	25	25	25	25	25	25	25	25	25	25.0
Minneapolis, Minn....	23	23	23	23	23	23	23	23	23	23	23	23	23.0
Kansas City, Mo.....	24	24	25	25	25	25	25	24	24	23	23	24	24.4
Omaha, Nebr.....	24	24	24	24	24	24	24	24	24	24	24	24	24.0
Baltimore, Md.....	29	29	29	29	29	29	29	29	29	29	29	29	29.0
Washington, D. C....	29	29	29	29	29	29	29	29	29	29	29	29	29.0
Jacksonville, Fla....	29	29	29	29	29	29	29	29	29	29	29	29	29.0
Louisville, Ky.....	26	26	26	26	26	26	26	26	26	26	26	26	26.0
New Orleans, La.....	29	29	29	26	23	26	26	26	26	26	26	26	26.5
Dallas, Texas.....	27	27	26	26	26	26	26	26	26	26	26	26	26.2
Denver, Colo.....	26	26	25-26	25-26	26	26	26	26	26	26	26	26	25.9
Salt Lake City, Utah	25	25	25	25	25	25	26	26	25-26	25-26	25-26	25-26	25.3
Seattle, Wash.....	26	26	26	26	26	26	26	26	26	26	26	26	26.0
Portland, Ore.....	26½	26½	26½	26½	26½	24½	24½	26½	26½	26½	26½	26½	26.2
San Francisco, Cal. 2/	27	27	27	26	26	26	26	26	27	27	27	27	26.6
Los Angeles, Cal....	26	26	26	25½	25½	25½	26½	26½	27	27	27	27	26.3
Average.....	26.9	26.9	26.9	26.6	26.4	26.5	26.8	26.8	26.9	27.0	27.1	27.0	26.8

1/ The prices shown are the latest reported up to and including the 10th of the month. Grades may vary between markets due to differences in determining factors.

2/ In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase. Service charge effective: Minneapolis, all of the period shown prior to June 1957; San Francisco, beginning March 1957; Los Angeles, May 1956 through August 1957.

Table 21.--Whole milk and skim milk products: Average daily sales and test in certain Federal Order and State marketing areas, 1960-61 1/

Marketing area	Whole milk				Skim milk products			
	1960 2/		1961 3/		1960 2/		1961 3/	
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test
<u>NEW ENGLAND:</u>								
Boston, Mass.....	2,388	3.77	2,402	-	94.8	.75	105.0	-
Spgfld. & Worc., Mass.....	722	3.62	721	-	30.8	.70	33.6	-
Southeastern New England.....	1,464	3.68	1,477	3.65	48.3	.87	54.4	.88
Connecticut.....	2,167	3.64	2,210	3.62	92.7	.54	100.1	.57
<u>MIDDLE ATLANTIC:</u>								
Federal markets in N. Y.....	11,221	-	10,953	-	-	-	-	-
Niagara Frontier, N. Y.-S....	1,029	3.62	1,008	3.62	45.7	.62	47.0	.56
Rochester, N. Y.-S.....	450	3.64	447	3.62	43.5	.48	45.2	.43
New Jersey-S.....	4,890	-	4,962	-	252.3	-	303.5	-
Philadelphia, Pa.....	2,093	3.69	2,037	3.67	129.8	.82	134.9	.82
<u>EAST NORTH CENTRAL:</u>								
Three Northern Ohio mkts....	3,342	3.53	3,226	3.52	240.5	1.19	269.1	1.29
Three other Ohio markets....	2,154	3.52	2,155	3.51	197.6	1.39	206.8	1.37
Two Indiana markets.....	466	3.55	461	3.56	56.9	1.69	63.3	1.73
Chicago, Ill.....	5,095	3.50	4,989	3.49	450.2	1.44	475.9	1.45
Southern Michigan.....	5,186	3.54	5,072	3.54	285.9	.55	311.4	.53
N.E. Wis. & Up. Pen., Mich..	999	3.52	994	3.51	72.9	.87	82.6	.86
Milwaukee, Wis.....	887	3.53	923	3.50	101.3	1.20	125.7	1.31
<u>WEST NORTH CENTRAL:</u>								
Minneapolis-St. Paul, Minn..	1,188	3.50	1,173	3.50	160.0	.84	200.4	.90
Four Iowa markets.....	982	3.55	967	3.54	155.6	1.23	173.0	1.25
Kansas City, Mo.-Kans.....	1,058	3.46	1,046	3.42	112.0	1.37	115.2	1.38
St. Louis, Mo.....	1,105	3.35	1,073	3.37	129.8	1.62	153.1	1.69
Ozarks, Mo.-Ark.....	266	3.49	270	3.44	26.7	1.26	28.4	1.28
Two South Dakota markets....	145	3.40	145	3.38	18.4	1.47	23.2	1.42
Omaha-Linc.-C. B., Neb.-Ia..	439	3.51	442	3.49	53.6	.69	60.7	.74
Three Kansas markets.....	639	3.39	621	3.38	34.3	.88	37.9	.91
<u>SOUTH ATLANTIC:</u>								
Wilmington, Del.....	252	3.61	252	3.61	11.8	.83	12.6	.77
Washington, D. C.....	1,481	3.58	1,484	3.58	90.4	.54	92.8	.54
Appalachian, Va.-W. Va.-T... Clarksbg. & Wheeling, W. Va.	248 498	3.64 3.59	251 496	3.64 3.58	36.4 19.9	.80 1.13	36.8 19.3	.77 1.15
North Carolina -S.....	1,809	-	1,834	-	354.3	-	364.7	-
South Carolina -S.....	847	-	869	-	155.8	-	156.8	-
Southeastern Florida.....	999	3.74	998	3.75	98.1	.80	115.6	.80
<u>EAST SOUTH CENTRAL:</u>								
Louisville & Paducah, Ky....	970	3.66	962	3.63	111.5	1.22	108.0	1.24
Four Tennessee markets.....	1,298	3.67	1,304	3.62	204.1	.66	201.9	.66
Three Mississippi markets...	673	3.80	676	3.76	72.9	1.00	76.3	1.13
<u>WEST SOUTH CENTRAL:</u>								
Central Arkansas.....	302	3.70	298	3.65	44.7	1.30	44.5	1.33
Two Louisiana markets.....	874	3.88	870	3.88	68.5	1.22	77.0	1.30
Oklahoma Metropolitan.....	817	3.63	803	3.63	61.3	1.15	59.9	1.21
Red River Val., Okla.-Texas..	324	3.46	341	3.51	25.0	1.14	26.7	1.01
North Texas.....	1,246	3.50	1,247	3.48	109.0	1.07	111.7	1.06
Five Texas markets.....	1,833	3.50	1,799	3.49	122.8	1.18	131.0	1.16
<u>MOUNTAIN:</u>								
Two Colorado markets.....	240	3.48	237	3.44	17.1	1.03	18.3	1.09
Central Arizona.....	785	3.53	778	3.53	87.9	1.21	121.9	1.42
Great Basin, Utah.....	528	3.50	534	3.46	105.5	1.67	122.4	1.73
<u>PACIFIC:</u>								
Inland Empire, Wash.-Ida....	230	3.60	206	3.59	31.7	.96	48.2	1.38
Puget Sound, Wash.....	1,193	3.54	1,176	3.52	143.5	1.00	173.9	1.18
California -S.....	11,738	3.58	11,782	3.59	1,301.5	-	1,335.3	-
Total (72 areas) 5/	79,557	3.58	78,969	3.56	6/6,107.4	6/1.07	6/6,609.4	6/1.12

Table 21.--Whole milk and skim milk products: Average daily sales and test in certain Federal Order and State marketing areas, 1960-61 1/-- Continued

Marketing area	Whole milk and skim milk products combined				1961 as percent of 1960		
	1960 2/		1961 3/		Whole milk	Skim milk products	Whole milk and skim milk products combined
	Quantity	M'fat test	Quantity	M'fat test			
<u>NEW ENGLAND:</u>	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,482.7	3.65	2,507.1	-	101	111	101
Spgfld. & Worc., Mass.....	753.1	3.50	754.7	-	100	109	100
Southeastern New England....	1,512.4	3.59	1,531.0	3.55	101	113	101
Connecticut.....	2,260.1	3.51	2,310.2	3.49	102	108	102
<u>MIDDLE ATLANTIC:</u>							
Federal markets in N. Y.....	-	-	-	-	-	-	-
Niagara Frontier, N. Y.-S...	1,075.0	3.49	1,054.7	3.48	98	103	98
Rochester, N. Y.-S.....	493.7	3.36	492.4	3.33	99	104	100
New Jersey-S.....	5,141.3	-	5,265.3	-	101	120	102
Philadelphia, Pa.....	2,222.6	3.52	2,171.5	3.49	97	104	98
<u>EAST NORTH CENTRAL:</u>							
Three Northern Ohio mkt.....	3,582.4	3.37	3,495.2	3.35	97	112	98
Three other Ohio markets....	2,351.9	3.34	2,361.8	3.32	100	105	100
Two Indiana markets.....	523.4	3.35	524.3	3.34	99	111	100
Chicago, Ill.....	5,545.7	3.33	5,461.9	3.31	98	106	99
Southern Michigan.....	5,472.3	3.38	5,386.7	3.36	98	110	98
N.E. Wis. & Up. Pen., Mich..	1,071.8	3.34	1,077.0	3.31	99	114	100
Milwaukee, Wis.....	987.9	3.29	1,048.9	3.24	104	124	106
<u>WEST NORTH CENTRAL:</u>							
Minneapolis-St. Paul, Minn..	1,347.6	3.18	1,373.0	3.12	99	125	102
Four Iowa markets.....	1,137.1	3.23	1,139.8	3.19	98	111	100
Kansas City, Mo.-Kans.....	1,170.0	3.26	1,161.0	3.22	99	103	99
St. Louis, Mo.....	1,234.8	3.17	1,225.9	3.16	97	118	99
Ozarks, Mo.-Ark.....	292.5	3.29	298.1	3.24	102	106	102
Two South Dakota markets....	163.0	3.18	168.4	3.11	100	126	103
Omaha-Linc.-C. B., Neb.-Ia.	492.3	3.20	502.8	3.16	101	113	102
Three Kansas markets.....	673.6	3.26	658.6	3.24	97	111	98
<u>SOUTH ATLANTIC:</u>							
Wilmington, Del.....	263.9	3.48	264.2	3.48	100	107	100
Washington, D. C.....	1,571.2	3.41	1,577.2	3.40	100	103	100
Appalachian, Va.-W. Va.-T...	284.5	3.28	287.3	3.28	101	101	101
Clarksbg. & Wheeling, W. Va.	518.1	3.50	514.8	3.49	100	97	99
North Carolina -S.....	2,163.5	-	2,198.5	-	101	103	102
South Carolina -S.....	1,002.6	-	1,026.2	-	103	101	102
Southeastern Florida.....	1,097.0	3.48	1,113.2	3.45	100	118	101
<u>EAST SOUTH CENTRAL:</u>							
Louisville & Paducah, Ky....	1,081.5	3.40	1,070.4	3.38	99	97	99
Four Tennessee markets.....	1,502.1	3.26	1,505.8	3.22	100	99	100
Three Mississippi markets...	746.3	3.52	752.3	3.49	100	105	101
<u>WEST SOUTH CENTRAL:</u>							
Central Arkansas.....	346.3	3.39	342.6	3.35	99	100	99
Two Louisiana markets.....	942.1	3.69	947.5	3.67	100	112	101
Oklahoma Metropolitan.....	878.3	3.46	863.3	3.46	98	98	98
Red River Val., Okla.-Texas.	349.0	3.29	368.2	3.32	105	107	106
North Texas.....	1,355.0	3.30	1,358.8	3.28	100	102	100
Five Texas markets.....	1,955.4	3.35	1,929.5	3.33	98	107	99
<u>MOUNTAIN:</u>							
Two Colorado markets.....	257.3	3.32	255.2	3.27	99	107	99
Central Arizona.....	872.4	3.29	899.5	3.25	99	139	103
Great Basin, Utah.....	633.3	3.19	656.9	3.14	101	116	104
<u>PACIFIC:</u>							
Inland Empire, Wash.-Ida....	261.3	3.28	253.9	3.17	90	152	97
Puget Sound, Wash.....	1,336.4	3.27	1,349.5	3.22	99	121	101
California -S.....	13,039.4	3.58	13,117.1	3.59	100	103	101
Total (71 areas) 5/	74,443.5	3.42	74,625.3	3.39	99.3	108.2	100.2

S- From State sources. 1/ Quantities include: Whole milk - plain and flavored; Skim milk products - plain, fortified and flavored skim and part skim, buttermilk, and cultured specialties. All sales are for defined marketing areas comparable for both years. For a list of markets combined, see page 31.
 2/ Revised. 3/ Preliminary (December sales estimated.) 4/ Military sales excluded. 5/ Computed from unrounded data. Average fat test for 65 areas; markets included in totals only if fat test reported for all comparisons. 6/ 71 areas (Federal markets in New York excepted).

Compiled from reports of Market Administrators and State milk control agencies.

Table 22 --Milk and cream mixtures and fluid cream products: Average daily sales and test in certain Federal Order and State marketing areas, 1960-61 1/

Marketing area	Milk and cream mixtures				Fluid cream products			
	1960 2/		1961 3/		1960 2/		1961 3/	
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test
<u>NEW ENGLAND:</u>								
Southeastern New England...	12.4	11.8	13.5	12.0	33.8	23.7	32.8	24.0
Connecticut.....	0.0	-	0.0	-	57.2	22.0	59.2	21.3
<u>MIDDLE ATLANTIC:</u>								
Niagara Frontier, N. Y.-S..	9.8	10.8	9.6	10.8	10.2	24.4	8.8	24.9
Rochester, N. Y.-S.....	4.3	10.8	4.4	10.9	5.0	24.8	4.9	24.8
New Jersey-S.....	-	-	-	-	-	-	-	-
Philadelphia, Pa.....	14.3	11.1	16.4	11.4	36.9	22.2	33.7	22.3
<u>EAST NORTH CENTRAL:</u>								
Three Northern Ohio mkt....	62.5	11.4	60.8	11.4	39.7	19.8	35.9	19.8
Three other Ohio markets...	35.6	11.5	36.0	11.6	18.6	21.3	17.6	21.3
Two Indiana markets.....	9.8	12.2	9.5	12.1	2.9	25.0	2.8	25.3
Chicago, Ill.....	212.9	12.0	201.6	12.0	54.8	21.2	52.3	21.2
Southern Michigan.....	115.0	10.5	112.5	10.5	53.5	20.5	48.6	21.0
N.E. Wis., & Up. Pen., Mich.	21.2	12.7	20.3	12.7	8.5	29.2	8.4	28.7
Milwaukee, Wis.....	17.8	12.5	19.9	12.5	11.2	24.6	11.6	24.7
<u>WEST NORTH CENTRAL:</u>								
Minneapolis-St. Paul, Minn.	31.8	11.9	30.6	12.0	18.7	27.5	19.5	26.9
Four Iowa markets.....	34.9	12.3	33.1	12.4	6.2	28.5	6.8	25.7
Kansas City, Mo.-Kans.....	20.2	12.0	20.4	12.0	9.6	23.4	9.1	24.0
St. Louis, Mo.....	18.6	11.9	18.7	11.9	13.5	18.9	13.2	18.6
Ozarks, Mo.-Ark.....	5.2	11.7	5.3	12.0	.8	30.1	.9	28.4
Two South Dakota markets...	3.7	12.7	3.7	12.6	1.2	29.6	1.1	29.4
Omaha-Linc.-C.B., Neb.-Ia..	15.1	11.9	14.6	11.9	2.8	25.8	2.9	24.9
Three Kansas markets.....	15.3	11.8	14.9	11.9	2.7	25.9	3.0	25.4
<u>SOUTH ATLANTIC:</u>								
Wilmington, Del.....	1.4	11.5	1.5	11.7	3.0	23.9	2.7	23.8
Washington, D. C.....	28.5	12.2	30.6	12.1	20.6	22.2	20.0	22.2
Roanoke-Chowan, Va.-W. Va.-T..	.8	12.4	.9	12.4	.8	25.2	.7	26.0
Clarksburg & Wheeling, W.Va.	5.0	11.9	5.4	11.9	2.5	21.7	2.3	21.8
North Carolina -S.....	15.6	-	16.5	-	5.7	-	6.0	-
South Carolina -S...4/.....	3.9	-	4.4	-	3.4	-	3.3	-
Southeastern Florida.....	26.4	9.3	30.6	9.2	23.9	20.9	23.6	21.4
<u>EAST SOUTH CENTRAL:</u>								
Louisville & Paducah.....	10.3	12.1	10.6	12.1	5.7	25.0	5.4	24.9
Four Tennessee markets.....	10.0	12.1	10.4	12.2	8.7	25.4	8.5	25.2
Three Mississippi markets..	7.9	12.8	8.1	13.0	2.5	29.1	2.4	29.6
<u>WEST SOUTH CENTRAL:</u>								
Central Arkansas.....	4.3	11.7	4.6	11.3	1.6	28.5	1.7	26.5
Two Louisiana markets.....	7.6	12.3	8.2	12.3	6.3	23.0	5.8	23.1
Oklahoma Metropolitan.....	13.8	12.0	13.7	12.1	5.5	26.4	5.5	26.2
Red River Val., Okla.-Texas	3.6	12.0	3.7	11.9	1.3	27.0	1.4	26.9
North Texas.....	22.1	12.2	21.9	12.1	10.2	28.8	10.4	28.6
Five Texas markets.....	28.7	12.4	28.1	12.4	8.0	28.0	8.2	28.2
<u>MOUNTAIN:</u>								
Two Colorado markets.....	5.7	12.2	5.6	12.1	1.8	26.3	1.8	25.8
Central Arizona.....	15.4	11.8	15.8	11.8	4.0	25.6	4.5	24.6
Great Basin, Utah.....	8.9	12.5	9.0	12.4	5.9	31.5	6.1	31.1
<u>PACIFIC:</u>								
Inland Empire, Wash.-Ida...	5.7	12.0	5.4	12.0	2.8	27.9	2.7	28.0
Puget Sound, Wash.....	32.5	11.8	31.5	11.8	18.3	25.7	18.1	26.0
California -S.....	362.3	12.0	350.5	12.0	91.9	26.3	95.5	26.3
Total (67 areas) 5/	1,280.8	11.8	1,262.8	11.8	622.1	23.5	609.9	23.5

Table 22.--Milk and cream mixtures and fluid cream products: Average daily sales and test in certain Federal Order and State marketing areas, 1960-61 1/ -- Continued

Marketing area	Milk and cream mixtures and fluid cream products combined				1961 as percent of 1960		
	1960 2/		1961 3/		Milk and cream mixtures	Fluid cream	Milk and cream mixtures & fluid cream products combined
	Quantity	M'fat test	Quantity	M'fat test	Pct.	Pct.	Pct.
	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
<u>NEW ENGLAND:</u>							
Southeastern New England...	46.2	20.4	46.3	21.8	109	97	100
Connecticut.....	57.2	22.0	59.2	21.3	-	104	103
<u>MIDDLE ATLANTIC:</u>							
Niagara Frontier, N. Y.-S..	20.0	17.7	18.4	17.5	98	86	92
Rochester, N. Y.-S.....	9.3	18.3	9.3	18.3	102	98	100
New Jersey-S.....	-	-	-	-	-	-	-
Philadelphia, Pa.....	51.2	19.1	50.1	18.7	115	91	98
<u>EAST NORTH CENTRAL:</u>							
Three Northern Ohio mktts...	102.2	14.7	96.7	14.5	97	90	95
Three other Ohio markets...	54.3	14.9	53.6	14.8	101	95	99
Two Indiana markets.....	12.7	15.1	12.2	15.2	97	97	96
Chicago, Ill.....	267.7	13.9	253.9	13.9	95	95	95
Southern Michigan.....	168.5	13.7	161.2	13.7	98	91	96
N.E. Wis., & Up. Pen., Mich.	29.7	17.4	28.7	17.4	96	99	97
Milwaukee, Wis.....	29.1	17.2	31.4	17.0	112	104	108
<u>WEST NORTH CENTRAL:</u>							
Minneapolis-St. Paul, Minn.	50.4	17.7	50.2	17.8	96	104	100
Four Iowa markets.....	41.1	14.7	40.0	14.6	95	110	97
Kansas City, Mo.-Kans.....	29.7	15.7	29.5	15.7	101	95	99
St. Louis, Mo.....	32.1	14.9	31.9	14.7	101	98	99
Ozarks, Mo.-Ark.....	6.0	14.2	6.2	14.4	102	112	103
Two South Dakota markets...	4.9	16.8	4.8	16.4	100	92	98
Omaha-Linc.-C.B., Neb.-Ia..	17.9	14.2	17.5	14.1	97	104	98
Three Kansas markets.....	18.0	13.9	17.9	14.2	97	111	99
<u>SOUTH ATLANTIC:</u>							
Wilmington, Del.....	4.3	19.6	4.2	19.5	107	90	98
Washington, D. C.....	49.1	16.3	50.7	16.1	107	97	103
Appalachian, Va.-W. Va.-T..	1.6	18.8	1.6	18.4	112	88	100
Clarksbg. & Wheeling, W.Va.	7.6	10.6	7.8	14.7	108	92	103
North Carolina -S.....	21.3	-	22.5	-	106	105	106
South Carolina -S...ly....	7.3	-	7.7	-	113	97	105
Southeastern Florida.....	50.2	14.8	54.2	14.5	116	99	108
<u>EAST SOUTH CENTRAL:</u>							
Louisville & Paducah.....	16.0	16.6	16.0	16.4	103	95	100
Four Tennessee markets....	18.7	18.3	18.9	18.0	104	98	101
Three Mississippi markets..	10.5	16.7	10.4	17.0	103	96	99
<u>WEST SOUTH CENTRAL:</u>							
Central Arkansas.....	5.9	16.3	6.3	15.4	107	106	107
Two Louisiana markets.....	13.9	17.1	14.0	16.8	108	92	101
Oklahoma Metropolitan.....	19.3	16.0	19.3	16.1	99	100	100
Red River Val., Okla.-Texas	4.9	16.0	5.1	16.0	103	108	104
North Texas.....	32.3	17.5	32.3	17.4	99	102	100
Five Texas markets.....	36.7	15.7	36.3	16.0	98	102	99
<u>MOUNTAIN:</u>							
Two Colorado markets.....	7.5	15.8	7.4	15.4	98	100	99
Central Arizona.....	19.4	14.7	20.3	14.6	103	112	105
Great Basin, Utah.....	14.8	20.2	15.2	19.8	101	103	103
<u>PACIFIC:</u>							
Inland Empire, Wash.-Ida...	8.4	17.4	8.0	17.6	95	96	95
Puget Sound, Wash.....	50.8	16.8	49.6	17.0	97	99	98
California -S.....	454.3	14.9	446.0	15.1	97	104	98
Total (67 areas) 5/	1,902.9	15.6	1,872.7	15.6	98.6	98.0	98.4

S- From State sources. 1/ Quantities include: Mixtures - mixtures of milk and cream (excluding egg nog); Fluid cream - sweet and sour cream. All sales are for defined marketing areas comparable for both years. For a list of markets combined, see page 31. 2/ Revised. 3/ Preliminary (December sales estimated.) 4/ Military sales excluded. 5/ Computed from unrounded data. Average fat test for: Mixtures, 64 markets, Fluid cream, 65 markets; markets included in totals only if fat test reported for all comparisons.

Compiled from reports of Market Administrators and State milk control agencies.

Table 23.--Average daily receipts of milk from producers, number of producers, and average daily receipts per producer in certain Federal Order and State marketing areas, 1960-61 1/

Marketing area	Receipts from producers			Number of producers			Receipts per producer		
	1960	1961	1961 as % of 1960	1960	1961	1961 as % of 1960	1960	1961	1961 as % of 1960
<u>NEW ENGLAND:</u>	1,000 pounds	1,000 pounds	Percent	Number	Number	Percent	Pounds	Pounds	Percent
Boston, Mass.....	5,336	5,675	106	10,175	10,097	99	524	562	107
Spgfld. & Worcester, Mass.....	1,078	1,226	114	1,783	1,815	102	605	675	112
Southeastern New England.....	1,650	1,764	107	2,123	1,913	90	777	920	113
Connecticut.....	2,732	2,903	105	3,132	3,061	98	388	950	107
<u>MIDDLE ATLANTIC:</u>									
Federal markets in N. Y.....	26,620	27,991	105	16,635	15,624	95	570	614	108
Niagara Frontier, N. Y.-S.....	2,131	2,279	107	3,047	2,957	97	699	771	110
Rochester, N. Y.-S.....	933	965	103	1,140	1,068	94	818	904	111
New Jersey-S.....	3,132	3,084	98	3,107	2,924	94	1,008	1,055	105
Philadelphia, Pa.....	4,407	4,294	97	7,086	6,478	91	622	663	107
<u>EAST NORTH CENTRAL:</u>									
Three Northern Ohio markets.....	5,876	6,407	109	11,341	11,108	98	518	577	111
Three other Ohio markets.....	3,629	3,965	109	7,575	7,087	94	479	559	117
Two Indiana markets.....	1,079	1,024	95	2,005	1,679	84	538	610	113
Chicago, Ill.....	14,542	15,233	105	18,883	18,650	99	770	817	106
Rockford-Freeport, Ill.....	157	191	122	192	207	108	818	923	113
Muskegon-Upstate, Michigan.....	459	464	101	744	695	93	617	668	108
Southern Michigan.....	3,164	8,941	110	13,952	14,094	101	585	634	108
W.E. Wis., & Up. Pen., Mich.....	1,389	1,464	105	2,041	2,039	100	681	718	105
Milwaukee, Wis.....	1,571	1,748	111	1,925	1,991	103	816	878	108
<u>WEST NORTH CENTRAL:</u>									
Duluth-Superior, Minn.-Wis..	477	461	97	1,106	1,026	93	431	449	104
Minneapolis-St. Paul, Minn..	2,585	2,824	109	3,324	3,756	113	778	752	97
Four Iowa markets.....	2,067	2,346	113	2,757	2,782	101	750	843	112
Quad Cities-Dubuque, Ill.-Ia.	519	639	123	906	775	86	573	825	144
Kansas City, Mo.-Kans.....	1,851	1,976	107	2,943	2,632	89	629	751	119
St. Louis, Mo.....	1,981	2,067	104	3,228	3,037	94	614	681	111
Ozarks, Mo.-Ark.....	521	607	117	1,028	1,025	100	507	592	117
Two South Dakota markets....	388	408	105	443	431	97	876	947	108
Eastern South Dakota.....	94	105	112	126	115	91	746	913	122
Nebraska-Western Iowa.....	1,105	1,293	117	1,684	1,704	101	656	759	116
Three Kansas markets.....	1,296	1,404	103	1,929	1,791	93	672	784	117
<u>SOUTH ATLANTIC:</u>									
Wilmington, Del.....	178	430	270	215	679	316	828	707	85
Upper Chesapeake Bay, Md....	1,566	1,814	116	2,397	2,374	99	653	764	117
Washington, D. C.....	2,509	2,722	108	2,222	2,260	102	1,129	1,204	107
Appalachian, Va.-W. Va.-T...	450	635	141	1,045	911	87	431	697	162
Clarksburg & Wheeling, W. Va.....	641	632	99	1,685	1,411	84	380	448	118
Tri-State, Ky.-Ohio-W. Va....	689	730	106	1,674	1,528	91	412	478	116
North Carolina-S.....	2,454	2,680	109	3,848	3,760	98	638	713	112
South Carolina-S.....	1,008	1,081	107	1,224	1,147	94	824	942	114
Southeastern Florida.....	1,286	1,297	101	103	95	92	12,485	13,653	109
<u>EAST SOUTH CENTRAL:</u>									
Louisville & Paducah, Ky....	1,505	1,729	115	2,657	2,785	105	566	621	110
Four Tennessee markets.....	2,245	2,585	115	3,972	3,870	97	565	668	118
Three Mississippi markets...	948	1,059	112	1,661	1,604	97	571	660	116
<u>WEST SOUTH CENTRAL:</u>									
Fort Smith, Ark.....	120	119	99	227	182	80	529	654	124
Central Arkansas.....	561	541	96	999	862	86	562	628	112
Two Louisiana markets.....	1,499	1,628	109	2,735	2,605	95	548	625	114
Oklahoma Metropolitan	1,483	1,668	112	2,425	2,347	97	612	711	116
Red River Valley, Okla.-Tex.....	459	493	107	573	536	94	801	920	115
North Texas.....	2,479	2,695	109	2,619	2,528	97	947	1,066	113
Five Texas markets.....	2,377	2,539	107	2,228	2,278	102	1,067	1,115	104

Table 23.-Average daily receipts of milk from producers, number of producers, and average daily receipts per producer in certain Federal Order and State marketing areas, 1960-61 1/ --Continued

Marketing area	Receipts from producers			Number of producers			Receipts per producer		
	1960	1961	1961 as % of 1960	1960	1961	1961 as % of 1960	1960	1961	1961 as % of 1960
MOUNTAIN:									
Two Colorado markets.....	1,000 pounds	1,000 pounds	Percent	Number	Number	Percent	Pounds	Pounds	Percent
Central Arizona.....	429	433	101	521	447	86	823	969	118
Great Basin, Utah.....	1,172	1,234	105	400	342	86	2,930	3,608	123
PACIFIC:									
Inland Empire, Wash.-Idaho	1,071	1,115	104	1,358	1,286	95	789	867	110
Puget Sound, Wash.	450	410	98	694	630	91	648	692	108
Total (81 markets)	2,959	3,131	106	3,347	3,245	97	834	965	109
	128,357	137,236	106.9	197,239	192,278	97.5	651	714	109.7

1/ Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas. For a list of markets combined, see below. In Federal markets, producer-handlers not purchasing milk excluded. Previous year revised, current year preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

Market combinations in sales and receipts tables

The following marketing areas have been combined in the sales and receipts tables of this report: Northern Ohio - North Central, Northeastern and Toledo; other Chic - Cincinnati, Columbus and Dayton-Springfield; Indiana - Fort Wayne and South Bend-LaPorte-Elkhart; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central and Sioux City; South Dakota - Black Hills and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Delta, Central and Gulf; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, San Antonio and Panhandle; and Colorado - Colorado Springs-Pueblo and Western.

COLD STORAGE HOLDINGS

Table 24.-End-of-month cold storage holdings, dairy products, United States, 1957-61

Month	Creamery butter					American cheese				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January.....	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
February.....	28,855	86,114	63,708	33,992	76,436	386,924	344,943	235,998	245,755	287,046
March.....	31,946	87,684	64,033	42,958	80,289	356,506	318,444	227,830	231,719	293,505
April.....	40,915	106,315	63,294	64,865	97,986	355,658	307,487	226,083	228,222	302,349
May.....	61,996	115,548	82,278	86,148	122,960	355,337	293,270	248,748	240,950	324,940
June.....	95,998	135,492	104,138	119,117	158,729	391,152	295,554	272,216	267,071	357,513
July.....	147,013	170,575	138,224	162,731	217,831	424,143	315,778	307,301	304,111	400,283
August.....	176,061	190,439	148,060	179,861	249,769	454,504	319,160	330,626	315,728	423,978
September.....	171,815	178,352	131,988	169,325	256,473	466,815	315,275	334,261	317,946	448,374
October.....	145,262	145,671	93,012	135,540	238,412	458,427	304,842	327,126	304,237	442,236
November.....	126,921	119,703	67,286	116,015	230,708	429,443	282,444	308,105	291,735	432,609
December.....	109,373	93,347	46,690	90,587	223,725	404,135	256,405	281,033	287,718	421,493
	87,312	69,295	31,050	76,308	224,820	376,618	249,042	265,671	292,011	419,914
	Swiss cheese					Other varieties of cheese				
January.....	9,714	6,575	10,470	10,641	11,436	30,849	29,013	23,001	26,894	29,247
February.....	10,321	7,185	9,803	10,436	11,513	30,752	27,840	22,467	26,072	27,383
March.....	10,892	5,752	8,562	9,557	12,070	31,545	26,634	22,626	24,056	26,665
April.....	11,473	5,513	9,268	9,343	14,019	34,495	29,566	25,173	25,619	29,384
May.....	11,243	3,282	8,437	9,796	16,241	32,629	31,934	29,454	30,656	33,183
June.....	10,445	5,189	9,156	9,681	18,076	36,200	32,834	312,68	31,373	33,992
July.....	10,472	6,727	9,500	10,055	20,174	35,230	38,917	31,494	34,324	37,733
August.....	10,870	8,869	11,216	10,930	22,593	35,595	38,882	30,356	30,038	40,010
September.....	10,291	9,087	12,017	11,476	21,457	34,134	36,520	30,719	30,476	37,499
October.....	8,554	10,501	10,747	11,969	19,239	30,430	34,898	30,609	29,307	38,701
November.....	7,805	10,400	10,795	11,993	15,447	28,737	35,194	28,387	29,093	33,690
December.....	7,058	10,594	10,867	11,782	16,728	26,848	33,553	27,546	28,801	36,293

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
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POSTAGE AND FEES PAID

OFFICIAL BUSINESS



Table 24--End-of-month cold storage holdings, dairy products, United States, 1957-61--Continued

Month	Evaporated and condensed milk (case goods)					Condensed milk (sweetened and unsweetened) bulk				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
January.....	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>	1,000 <u>pounds</u>
February.....	12,014	12,388	16,104	26,104	24,124	5,205	7,840	2,463	5,132	864
March.....	4,050	4,455	5,505	16,537	15,032	4,433	6,808	2,288	4,717	1,166
April.....	1,739	2,907	3,501	10,414	7,700	5,110	6,822	2,699	4,074	990
May.....	6,539	3,759	5,904	9,439	8,795	7,342	4,672	3,203	4,153	1,352
June.....	19,473	9,539	16,440	15,446	12,529	15,263	8,875	5,219	5,063	1,675
July.....	48,178	29,878	35,714	22,224	22,988	19,090	10,867	8,003	5,111	2,109
August.....	75,180	50,991	48,736	29,729	40,670	19,219	10,966	7,909	5,345	2,226
September.....	89,860	58,992	56,204	50,021	53,006	16,505	9,997	7,184	3,839	1,699
October.....	87,935	58,048	62,362	50,577	46,264	13,150	8,310	6,930	2,988	1,479
November.....	83,391	54,140	56,221	47,613	39,504	11,873	7,344	6,365	2,359	1,243
December.....	48,960	51,243	47,211	40,726	31,026	9,822	5,527	5,882	1,955	871
	25,758	35,603	37,584	33,470	21,004	8,605	2,776	5,786	725	745
	Fluid cream					Plastic cream				
January.....	5,914	9,041	5,089	5,920	6,824	616	1,716	880	1,322	362
February.....	5,375	7,968	4,289	5,791	6,659	468	1,293	523	1,587	353
March.....	6,036	7,717	4,421	6,419	6,208	573	1,157	806	2,404	607
April.....	9,750	9,327	7,922	9,329	7,775	1,912	1,788	1,357	4,531	2,145
May.....	21,543	16,266	15,355	18,431	13,051	4,697	3,576	2,611	5,970	3,551
June.....	26,634	25,878	22,610	24,626	17,650	6,078	5,079	4,033	5,385	5,129
July.....	27,558	22,554	19,862	23,365	16,846	6,061	4,742	4,353	4,700	4,482
August.....	23,204	18,919	15,284	19,991	14,044	4,844	4,040	3,696	3,371	3,734
September.....	18,250	15,837	11,611	16,987	11,250	4,106	2,570	2,351	2,364	3,390
October.....	16,611	12,794	10,227	14,057	10,150	3,470	2,520	1,801	1,716	3,011
November.....	13,233	9,747	8,042	11,031	7,701	2,715	1,526	1,488	974	1,965
December.....	10,548	6,409	6,174	8,026	6,533	2,023	824	1,308	499	974