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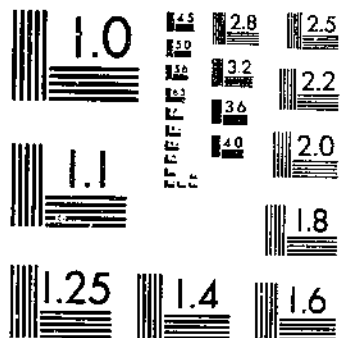
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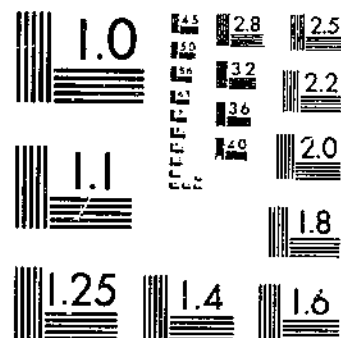
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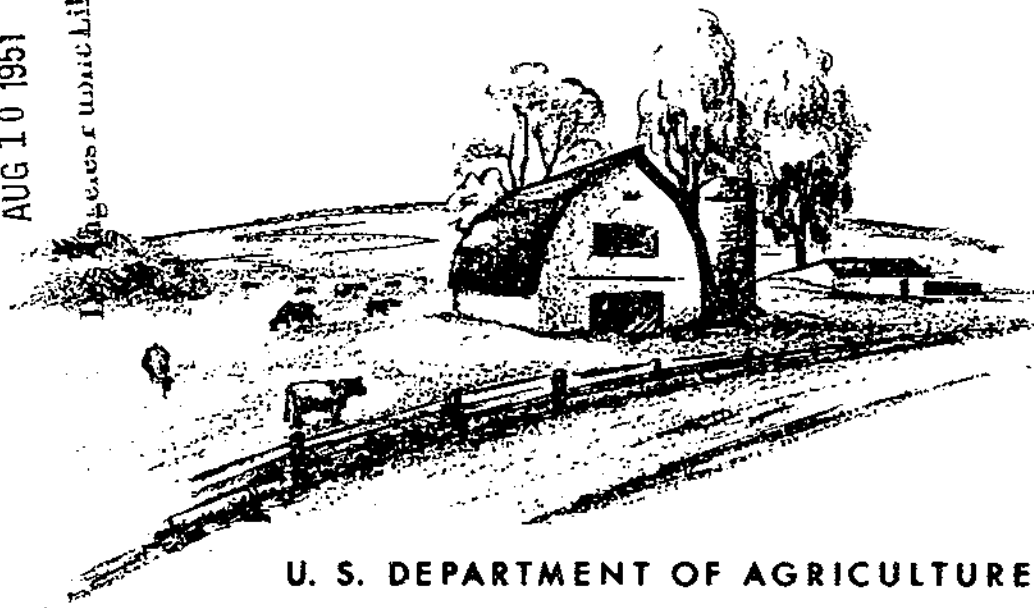
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DAIRY STATISTICS

Prepared in the Bureau of Agricultural Economics

Background data on dairy products and related statistics have been published separately heretofore in regular issues of The Dairy Situation or collectively as an appendix to a regularly scheduled number of that series of reports. The present edition includes all the tables carried in the May 1950 issue of The Dairy Situation, except those pertaining to Bureau of Census data on numbers and sizes of dairy herds. Data from the 1950 Census will not be available until late in 1951. The present form of publication is an effort to give, under one cover, selected key series in a form more convenient for all users. It is planned to expand this compilation in future years. This publication represents a further step in the statistical program of the Bureau of Agricultural Economics to provide comprehensive data as background for making analyses of the different segments of American agriculture. The publication, Feed Statistics, has been issued in this form for several years. Similar compendiums are planned for several other products, including cotton and fats and oils.

The data in this bulletin are designed to help farmers, agricultural agents and other workers, and the dairy trade generally, in interpreting current changes and in appraising future prospects in the light of past experiences for the several aspects of the dairy industry. Abstracts of many of the monthly series are carried regularly on page 2 of The Dairy Situation. Sources for comparable current data are indicated in connection with most of the tables in this present bulletin. These tables in many cases are subject to revision, but they represented the latest data available to the Bureau of Agricultural Economics at the time of preparation.

Table 1.- Production of milk on farms, sales of milk, cream and butter by farmers, and cash receipts from farm marketings, United States, 1924-50

Year	Milk cows on farms 1/	Production of milk		Milk and cream sold by farmers at retail			Farm butter sold		
		Per cow	Total 2/	Quantity, milk equivalent	Price per quart	Cash receipts: from farms marketings 3/	Quantity	Price per pounds	Cash receipts: from farms marketings 3/
1924	21,417	4,167	89,240	2,958	11.1	316,934	176,160	39.5	69,607
1925	21,503	4,218	90,699	2,914	11.2	325,651	169,630	40.5	67,116
1926	21,322	4,379	93,325	2,976	11.3	336,600	161,960	40.9	66,190
1927	21,191	4,493	95,172	3,053	11.3	343,781	155,410	41.5	64,599
1928	21,223	4,516	95,843	3,123	11.5	358,224	144,995	42.6	61,752
1929	21,618	4,579	98,988	3,188	11.5	365,056	135,045	42.2	56,992
1930	22,218	4,508	100,158	3,189	11.3	359,075	121,572	36.3	44,119
1931	23,108	4,499	103,029	3,244	10.1	329,063	122,352	27.2	33,321
1932	24,105	4,307	103,810	3,269	8.9	289,607	128,672	20.1	26,721
1933	25,062	4,180	104,762	3,288	8.6	282,945	122,015	20.2	24,533
1934	25,198	4,033	101,621	3,293	9.4	308,433	108,542	22.7	24,636
1935	24,187	4,184	101,205	3,243	9.8	318,030	103,970	26.7	27,766
1936	23,727	4,315	102,410	3,135	10.1	316,685	93,538	28.8	26,922
1937	23,340	4,366	101,908	3,056	10.5	320,354	86,332	29.6	25,548
1938	23,215	4,558	105,807	2,997	10.3	309,811	82,562	26.6	22,001
1939	23,273	4,589	106,792	2,890	10.3	296,250	76,363	25.0	19,113
1940	23,677	4,625	109,502	2,841	10.3	293,925	70,779	26.6	18,857
1941	24,312	4,741	115,268	2,766	10.8	298,546	68,018	30.4	20,685
1942	25,081	4,740	118,884	2,728	11.8	322,015	61,056	35.2	21,515
1943	25,574	4,606	117,785	2,669	12.8	340,406	53,326	43.7	23,319
1944	25,775	4,578	117,992	2,639	13.2	348,240	51,315	43.8	22,463
1945	25,329	4,797	121,504	2,614	13.4	349,285	53,216	45.3	24,091
1946	24,475	4,891	119,713	2,579	15.2	392,482	54,456	58.3	31,752
1947	23,825	4,997	119,065	2,408	17.5	421,001	48,518	63.3	30,727
1948	22,933	5,038	115,527	2,283	18.8	430,094	44,778	66.8	29,929
1949	22,745	5,243	119,245	2,143	18.6	397,584	41,518	58.1	24,108
1950 4/	22,779	5,292	120,555	2,056	18.5	380,508	38,028	56.9	21,646

Sold to plants and dealers at wholesale					Milk, cream and butter				
Cream and butterfat			Milk		Cash		Value of		Gross income 6/
Quantity	Price per pound (of butterfat)	Cash receipts: from farm marketings	Quantity	Price per 100 pounds	Cash receipts: from farm marketings	Cash receipts: from farm marketings	Home consumption 5/		
1,000 pounds	Cents	1,000 dollars	Million pounds	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
1924	1,102,700	40.4	445,124	25,907	2.22	573,997	1,405,662	502,766	1,908,428
1925	1,141,700	42.4	483,821	26,830	2.38	638,137	1,514,725	506,462	2,021,127
1926	1,207,400	41.6	502,578	27,707	2.38	620,734	1,566,098	497,934	2,064,032
1927	1,255,010	44.5	559,005	28,600	2.51	717,841	1,689,156	500,138	2,189,294
1928	1,233,730	46.1	569,341	30,367	2.52	766,410	1,759,727	505,991	2,261,718
1929	1,271,120	45.2	574,259	33,347	2.53	842,182	1,838,889	485,312	2,323,801
1930	1,275,870	34.5	440,152	34,497	2.21	764,095	1,607,441	435,403	2,042,844
1931	1,332,560	24.8	329,863	34,614	1.69	584,488	1,276,735	366,216	1,642,951
1932	1,356,200	17.9	242,708	33,501	1.28	427,334	986,370	300,060	1,286,430
1933	1,371,050	18.8	257,549	33,705	1.30	439,179	1,004,206	305,292	1,309,498
1934	1,272,220	22.7	288,951	33,869	1.55	523,497	1,144,517	352,924	1,498,441
1935	1,223,560	28.1	343,457	35,647	1.74	620,951	1,310,204	386,026	1,696,230
1936	1,197,170	32.2	385,997	38,777	1.93	748,218	1,477,882	400,097	1,877,979
1937	1,151,270	33.3	382,801	40,470	1.97	796,068	1,524,771	406,214	1,930,985
1938	1,229,860	26.3	322,893	42,657	1.72	733,021	1,387,926	353,452	1,741,378
1939	1,237,940	23.9	295,456	43,801	1.68	734,703	1,345,522	341,502	1,686,824
1940	1,250,280	28.0	350,577	47,170	1.82	856,987	1,520,346	358,546	1,878,894
1941	1,289,860	34.2	441,403	52,121	2.18	1,137,956	1,898,990	464,095	2,362,675
1942	1,183,860	39.6	468,851	59,185	2.57	1,523,653	2,336,034	460,007	2,796,041
1943	1,139,910	49.9	568,313	60,116	3.12	1,874,825	2,806,863	538,512	3,345,375
1944	999,310	50.3	502,767	64,338	3.21	2,064,364	2,937,834	556,274	3,494,108
1945	919,630	50.3	462,314	69,836	3.19	2,227,690	3,063,380	563,565	3,626,946
1946	806,780	64.3	518,605	70,591	3.96	2,792,827	3,735,666	713,900	4,449,566
1947	790,510	71.8	567,622	71,127	4.26	3,027,005	4,046,355	787,281	4,833,636
1948	741,210	79.7	591,047	69,607	4.87	3,389,534	4,440,604	862,437	5,303,041
1949	756,610	61.5	465,622	73,381	3.94	2,890,430	3,777,744	727,953	4,505,697
1950 4/	778,900	61.6	479,534	74,257	3.88	2,821,769	3,763,459	715,987	4,479,446

1/ Average number on farms during year, heifers that have not freshened excluded.

2/ Excludes milk sucked by calves and milk produced by cows not on farms.

3/ Excludes production payments to producers.

4/ Preliminary.

5/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

6/ Cash receipts from combined sales plus value of home consumption. Cash receipts exclude production payments to producers.

Compiled from Farm Production, Disposition, and Income from Milk, 1949-60, which also shows similar data by States for recent years.

Table 2. - Milk production and milk utilized by farmers for sale to plants and dealers as cream and as whole milk, with percentage comparisons, by States, 1940 and 1950

State	Milk production on farms			Milk sold to plants and dealers as cream			Milk sold to plants and dealers as whole milk			Milk as percentage of the milk equivalent of milk and cream sold to plants and dealers	
	1940	1950	% of 1940	1940	1950	% of 1940	1940	1950	% of 1940	1940	1950
	Million pounds	Million pounds	Percent	Million pounds	Million pounds	Percent	Million pounds	Million pounds	Percent	Percent	Percent
Maine	828	646	103	40	15	38	300	395	132	88	95
N. H.	361	347	95	6	5	83	260	255	98	98	98
Vermont	1,423	1,530	108	56	6	11	1,203	1,365	115	96	100
Mass.	810	768	95	7	1	14	591	580	98	99	100
R. I.	136	138	101	1	---	---	105	110	105	99	100
Conn.	670	698	104	5	---	---	485	576	119	99	100
N. Y.	7,658	9,002	118	140	62	44	6,343	7,980	126	98	99
N. J.	969	1,158	120	1	---	---	753	995	132	100	100
Pa.	4,696	5,938	126	134	132	99	3,264	4,810	147	96	97
N. Atl.	17,351	20,216	117	390	221	57	13,304	17,086	128	97	99
Ohio	4,594	5,551	121	870	428	49	2,632	4,270	162	75	91
Indiana	3,225	3,560	110	898	447	50	1,638	2,570	157	65	85
Illinois	5,188	5,180	100	1,297	795	61	2,775	3,540	128	68	82
Michigan	4,949	5,779	117	1,649	919	59	2,449	4,140	169	61	82
Wisconsin	12,665	15,812	125	1,945	488	25	9,591	14,000	146	83	97
E. N. Cent.	30,821	35,682	117	6,559	3,077	47	19,085	26,520	149	74	90
Minn.	8,405	8,253	98	6,140	3,645	59	1,213	3,780	312	16	51
Iowa	6,611	5,940	90	4,907	4,165	85	717	900	126	13	18
Mo.	3,386	4,423	131	1,402	823	59	919	2,640	287	40	76
N. Dak.	2,115	1,751	83	1,553	1,305	84	43	90	209	3	6
S. Dak.	1,746	1,402	80	1,294	1,004	78	59	105	178	4	9
Nebr.	2,589	2,187	84	1,695	1,347	79	235	300	128	12	18
Kans.	2,860	2,755	96	1,649	1,326	80	465	800	172	22	38
W. N. Cent.	27,712	26,711	96	18,640	13,615	73	3,651	8,615	236	16	39
Del.	144	183	127	2	---	---	100	150	150	98	100
Md.	922	1,316	143	19	14	74	647	1,080	167	97	99
Va.	1,512	2,121	140	174	200	115	439	1,050	239	72	84
W. Va.	775	881	114	114	107	94	115	245	213	50	70
N. C.	1,309	1,668	127	64	20	31	1,77	580	328	73	97
S. C.	539	630	117	15	8	53	59	124	210	80	94
Ge.	1,053	1,329	126	43	28	65	136	430	316	76	94
Fla.	343	571	166	6	1	17	172	395	230	97	100
S. Atl.	6,597	8,699	132	437	378	86	1,845	4,054	220	81	91
Ky.	1,841	2,355	128	412	372	90	372	1,020	274	47	73
Tenn.	1,820	2,338	128	284	140	49	525	1,250	238	65	90
Ala.	1,143	1,408	123	43	23	53	154	360	234	78	94
Miss.	1,195	1,395	117	135	30	22	312	625	200	70	95
Ark.	1,335	1,319	99	335	196	59	166	420	253	33	68
La.	628	678	108	34	2	6	166	340	205	83	99
Okla.	2,380	2,152	90	1,119	731	65	306	630	206	21	46
Tex.	4,192	3,970	95	1,010	482	48	1,006	1,560	155	50	76
S. Cent.	14,534	15,615	107	3,372	1,976	59	3,007	6,205	206	47	76
Mont.	688	565	82	363	261	72	89	125	140	20	32
Idaho	1,228	1,205	98	501	136	27	510	850	167	50	86
Wyo.	292	268	92	128	94	73	63	100	159	33	52
Colo.	1,016	980	96	414	357	86	310	380	123	43	52
N. Mex.	287	226	79	115	48	42	50	80	160	30	62
Ariz.	232	267	115	48	10	21	104	190	183	68	95
Utah	550	679	123	116	31	27	296	515	174	72	94
Nev.	106	103	97	59	22	37	18	51	283	23	70
Wash.	2,001	2,005	100	598	210	35	958	1,380	144	62	87
Oreg.	1,394	1,310	94	518	180	35	567	845	149	52	82
Calif.	4,893	6,024	123	786	70	89	3,313	5,261	159	81	99
West.	12,687	13,632	107	3,646	1,419	39	6,278	9,777	156	63	87
U. S.	109,502	120,555	110	33,044	20,686	63	47,170	74,257	157	59	78

1/ Preliminary.

Compiled from Farm Production, Disposition, and Income from Milk, 1949-50.

Table 3. --Milk: Production on farms, United States, by months, 1929 - 51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1929	7,187	6,860	8,067	8,543	10,047	10,562	10,027	8,800	7,642	7,335	6,811	7,107	98,988
1930	7,371	7,051	8,253	8,723	10,386	10,766	9,725	8,413	7,522	7,466	7,091	7,391	100,158
1931	7,798	7,417	8,519	9,048	10,580	10,683	9,663	8,643	7,798	7,737	7,427	7,716	103,029
1932	7,951	7,784	8,625	8,854	10,504	10,701	9,777	8,739	7,974	7,810	7,769	7,722	103,810
1933	7,983	7,532	8,580	8,989	10,665	10,675	9,973	9,167	8,192	7,941	7,417	7,648	104,762
1934	7,652	7,144	8,272	8,760	10,182	10,477	9,796	9,004	8,160	7,835	7,185	7,154	101,621
1935	7,084	6,690	7,823	8,440	10,222	10,991	10,384	9,402	8,258	7,702	7,003	7,206	101,205
1936	7,292	7,159	8,244	8,807	10,507	10,948	9,893	8,695	8,049	8,090	7,322	7,404	102,410
1937	7,388	6,899	8,041	8,560	10,466	10,955	10,323	9,192	8,071	7,735	6,981	7,297	101,908
1938	7,438	7,089	8,443	9,120	10,881	11,226	10,581	9,545	8,445	8,073	7,396	7,570	105,807
1939	7,807	7,411	8,725	9,195	10,903	11,277	10,498	9,515	8,394	7,945	7,433	7,689	106,792
1940	7,841	7,688	8,881	9,308	10,918	11,641	10,710	9,681	8,761	8,389	7,731	7,953	109,502
1941	8,349	7,933	9,223	9,893	11,684	12,028	11,227	10,272	9,225	8,813	8,174	8,447	115,268
1942	8,719	8,268	9,608	10,250	12,075	12,505	11,731	10,722	9,458	8,896	8,182	8,470	118,884
1943	8,766	8,373	9,712	10,208	11,855	12,529	11,725	10,530	9,230	8,673	7,960	8,224	117,785
1944	8,590	8,575	9,690	10,135	11,847	12,373	11,520	10,251	9,236	8,961	8,285	8,529	117,992
1945	8,801	8,429	9,925	10,625	12,358	12,908	12,214	11,014	9,615	9,050	8,240	8,325	121,504
1946	8,564	8,212	9,713	10,440	12,206	12,578	11,927	10,838	9,435	8,985	8,293	8,522	119,713
1947	8,889	8,456	9,809	10,385	12,134	12,816	12,082	10,569	9,224	8,780	7,906	8,015	119,065
1948	8,290	8,126	9,190	9,884	11,697	12,171	11,514	10,511	9,124	8,748	8,031	8,241	115,527
1949	8,675	8,399	9,625	10,328	12,076	12,372	11,564	10,661	9,431	9,056	8,447	8,611	119,245
1950 1/	9,067	8,721	9,991	10,506	11,840	12,538	11,870	10,620	9,396	9,081	8,402	8,523	120,555
1951 1/	8,960	8,527	9,690	10,328									

1/ Preliminary.

Data available currently in Crop Production issued about the 10th of each month.

Table 4. - Percentage of milk cows being milked on the first of each month in herds kept by crop correspondents, United States, 1925-51

Year	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Average
													1/
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1925	64.0	60.4	62.8	64.5	69.3	72.5	73.6	72.0	69.5	67.4	65.2	64.3	67.1
1926	64.1	65.1	64.3	66.5	69.6	74.4	75.1	72.4	70.1	69.2	66.6	65.0	68.5
1927	64.2	64.2	64.9	67.7	72.7	75.4	76.6	74.5	71.7	68.6	67.0	65.3	69.4
1928	64.4	64.2	65.2	68.4	72.3	75.5	76.6	75.3	72.3	70.1	67.9	66.1	69.9
1929	65.0	65.1	66.1	68.4	72.3	75.1	76.7	75.0	72.0	69.3	67.7	65.1	69.8
1930	64.9	65.4	65.8	68.4	72.4	75.5	77.0	74.7	72.0	69.9	68.1	67.0	70.2
1931	66.4	66.4	66.2	68.9	72.6	75.4	76.0	74.0	70.9	69.3	68.6	67.7	70.2
1932	67.1	66.5	67.8	69.8	72.0	75.4	75.5	73.1	70.8	68.9	68.0	66.7	70.1
1933	66.1	66.0	66.3	68.4	71.8	74.7	75.6	74.1	71.7	69.0	67.8	66.0	69.8
1934	65.2	64.0	65.1	66.8	70.0	73.2	75.0	73.8	72.4	70.4	68.6	66.8	69.3
1935	65.6	65.2	65.6	67.7	71.4	75.1	76.3	75.3	73.7	71.7	69.3	67.4	70.4
1936	66.5	65.4	66.4	68.8	71.9	75.2	76.7	75.7	73.5	72.5	70.8	67.8	71.0
1937	67.1	65.6	66.5	68.3	72.6	76.5	77.8	76.8	74.5	72.7	70.9	68.3	71.5
1938	67.7	66.3	66.9	69.8	74.0	77.4	78.3	77.2	75.0	73.1	70.4	68.6	72.1
1939	67.7	67.0	67.5	70.8	74.0	77.4	78.3	76.7	74.6	71.9	69.9	68.3	72.0
1940	67.4	66.3	67.6	70.3	73.6	76.9	77.9	76.3	74.3	72.3	70.3	68.1	71.8
1941	67.7	67.3	67.6	70.1	74.1	77.1	77.6	76.3	73.7	71.5	69.6	68.7	71.8
1942	67.0	66.8	67.5	69.9	73.6	76.6	77.5	75.5	73.1	70.3	67.8	67.0	71.0
1943	65.7	65.4	66.5	69.2	72.6	75.7	76.3	74.2	71.2	68.8	66.3	64.9	69.7
1944	64.0	64.2	65.8	68.1	71.0	74.0	74.8	72.8	70.2	67.8	66.0	65.2	68.7
1945	64.3	64.0	65.3	68.1	71.9	74.4	75.2	73.7	71.1	68.6	66.0	65.0	68.9
1946	63.7	63.4	65.1	68.6	72.8	75.3	75.9	74.9	72.0	69.5	67.3	66.0	69.6
1947	65.2	64.9	66.7	69.5	73.4	76.4	77.4	75.2	72.4	70.0	68.1	65.7	70.4
1948	64.9	64.3	66.3	69.3	73.9	76.8	77.2	75.4	73.0	70.5	68.6	67.1	70.6
1949	65.8	66.0	67.3	70.7	73.9	77.0	77.3	75.1	72.7	70.3	68.6	67.5	71.0
1950	66.5	66.8	68.5	71.3	75.0	76.8	76.7	75.1	71.7	69.9	68.4	66.8	71.1
1951	65.8	66.2	67.2	70.7	73.9								

1/ Average is centered on each year by including half of January 1 figure in that year and half of January 1 figure in the following year.

Table 5 .-Milk: Production per cow on the first day of each month in herds kept by crop correspondents, United States, 1925 - 51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{1/}
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1925	10.97	11.19	12.02	12.77	14.31	16.01	16.01	14.31	12.81	11.94	11.23	11.11	12.92
1926	11.66	12.29	12.88	13.61	14.52	17.19	16.93	14.23	13.27	12.58	11.86	11.50	13.55
1927	11.87	12.32	13.13	14.12	15.75	17.74	17.52	15.25	13.60	12.42	12.20	11.74	13.98
1928	11.94	12.58	13.20	14.27	15.13	17.48	17.46	15.45	13.95	12.98	12.05	11.88	14.05
1929	12.44	12.89	13.59	14.42	15.75	17.80	17.78	15.57	13.72	12.78	12.17	11.78	14.22
1930	12.40	12.94	13.62	14.35	15.77	17.98	17.14	14.26	12.88	12.39	12.18	11.99	14.00
1931	12.56	13.40	13.60	14.26	15.69	17.43	16.28	13.78	12.99	12.13	12.32	11.97	13.86
1932	12.38	12.73	13.31	13.52	14.51	16.81	15.52	13.39	12.46	11.97	11.55	11.45	13.27
1933	11.77	12.54	12.62	13.16	14.23	16.36	15.08	13.52	12.59	11.81	11.31	11.05	12.98
1934	11.23	11.47	11.75	12.44	13.54	15.11	14.72	13.00	12.55	11.87	11.35	10.89	12.47
1935	12.68	11.16	11.53	12.51	13.85	16.41	16.52	14.41	13.53	12.24	11.31	11.05	12.96
1936	11.27	11.60	12.24	13.36	14.48	16.99	16.00	13.68	12.57	12.82	12.20	11.38	13.24
1937	11.81	11.90	12.42	13.11	14.58	17.39	16.76	14.85	13.29	12.63	11.74	11.32	13.49
1938	11.88	12.24	12.98	14.12	15.79	17.99	17.19	15.40	14.23	13.15	12.42	11.83	14.12
1939	12.33	12.93	13.40	14.51	15.63	17.98	17.27	15.10	14.17	12.82	12.30	12.09	14.22
1940	12.43	12.65	13.62	14.45	15.42	18.03	17.43	14.98	14.39	13.40	12.74	12.17	14.32
1941	12.78	13.46	13.77	14.84	16.54	18.55	17.40	15.70	14.68	13.70	12.84	12.74	14.76
1942	12.95	13.55	13.96	14.96	16.67	18.61	17.70	15.97	14.90	13.51	12.54	12.43	14.81
1943	12.79	13.31	13.95	14.85	16.12	18.13	17.65	15.55	14.10	13.02	11.94	11.89	14.41
1944	12.15	13.14	13.71	14.47	15.60	17.92	16.89	15.15	13.93	13.24	12.51	12.40	14.28
1945	12.70	13.27	13.99	15.27	16.86	18.64	18.25	16.43	15.12	13.83	12.92	12.51	14.98
1946	12.69	13.47	14.28	15.56	17.52	19.20	18.44	16.80	15.39	14.06	13.36	13.00	15.35
1947	13.47	14.17	15.08	15.97	17.44	19.91	19.35	17.33	15.21	14.48	13.54	12.79	15.71
1948	13.14	13.77	14.74	15.84	17.77	19.99	19.15	17.40	16.01	14.73	13.84	13.64	15.87
1949	13.98	14.90	15.73	16.92	18.37	20.82	19.40	17.59	16.52	15.29	14.54	14.47	16.57
1950	14.67	15.53	16.48	17.47	18.61	20.38	19.71	18.04	16.58	15.53	14.88	14.46	16.85
1951	14.63	15.65	16.20	17.32	18.55								

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^{1/} Average is centered on each year by including half of January 1 figure in that year and half of January 1 figure in the following year.

Data available currently in Crop Production issued about the 10th of each month.

Table 6.- Milk cattle for breeding and replacement purposes on farms, United States, January 1, 1920-51

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		Value of milk cattle for breeding and replacement purposes ^{1/}	Cows and heifers eliminated during year ^{2/}	
	Number on farms	Per 100 cows	Number on farms	Per 100 cows	Number on farms	Per 100 cows		Million dollars	Number on farms	Per 100 cows
1920	21,455	4,416	20.6	4,380	20.4	2,098	4,415	20.6	
1921	21,456	4,166	19.4	4,174	19.5	1,566	3,771	17.6	
1922	21,851	3,973	18.2	4,367	20.0	1,263	3,686	16.9	
1923	22,138	4,159	18.8	4,358	19.7	1,285	3,966	17.9	
1924	22,331	4,154	18.6	4,390	19.7	1,322	3,910	17.5	
1925	22,575	4,177	18.5	4,306	19.1	1,297	4,342	19.2	
1926	22,410	4,111	18.3	4,335	19.3	1,450	4,270	19.1	
1927	22,251	4,110	18.5	4,439	19.9	1,563	4,130	18.6	
1928	22,231	4,197	18.9	4,652	21.0	1,951	3,988	17.9	
1929	22,440	4,450	19.8	5,012	22.3	2,278	3,858	17.2	
1930	23,032	4,850	21.1	5,198	22.6	2,315	4,062	17.6	
1931	23,820	4,961	20.8	5,187	21.8	1,640	3,885	16.3	
1932	24,896	5,019	20.2	5,448	21.9	1,176	3,979	16.0	
1933	25,936	5,249	20.2	5,672	21.9	909	4,254	16.4	
1934	26,931	5,361	20.0	5,674	21.1	871	6,243	23.2	
1935	26,082	4,995	19.2	5,280	20.2	941	5,881	22.5	
1936	25,196	4,772	18.9	5,484	21.8	1,501	5,319	21.1	
1937	24,649	4,899	19.9	5,305	21.5	1,501	5,082	20.6	
1938	24,466	4,808	19.7	5,500	22.5	1,608	4,674	19.1	
1939	24,600	5,122	20.8	5,904	24.0	1,683	4,796	19.5	
1940	24,940	5,525	22.2	5,967	23.9	1,777	5,012	20.1	
1941	25,453	5,676	22.3	6,254	24.6	1,941	4,816	18.9	
1942	26,313	5,889	22.4	6,635	25.2	2,570	5,064	19.2	
1943	27,138	6,067	22.4	7,035	25.9	3,389	5,501	20.3	
1944	27,704	6,352	22.9	7,201	26.0	3,519	6,266	22.7	
1945	27,770	6,307	22.7	6,772	24.4	3,407	7,382	26.6	
1946	26,695	5,803	21.7	6,595	24.7	3,694	6,400	24.0	
1947	26,098	5,602	21.5	6,768	25.9	4,676	6,661	25.5	
1948	25,039	5,649	22.6	6,487	25.9	5,156	6,272	25.0	
1949	24,416	5,496	22.5	6,616	27.1	5,919	5,339	21.9	
1950	24,573	5,582	22.7	6,847	27.9	5,468	5,576	22.7	
1951	24,579	5,692	23.2	7,394	30.1	6,907			

^{1/} Includes an allowance for breeding and replacement bulls for which numbers are not shown.

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

Table 7 --Artificial breeding program: Number of active associations and cows enrolled on January 1, by regions, 1939 - 51

Year	: North Atlantic		: E. N. Central		: W. N. Central		: South Atlantic		: South Central		: West		: United States	
	:Active :associations	:Cows enrolled	:Active :associations	:Cows enrolled	:Active :associations	:Cows enrolled	:Active :associations	:Cows enrolled	:Active :associations	:Cows enrolled	:Active :associations	:Cows enrolled	:Active :associations	:Cows enrolled
	Number	Thou-sands	Number	Thou-sands	Number	Thou-sands	Number	Thou-sands	Number	Thou-sands	Number	Thou-sands	Number	Thou-sands
1939	4	5	1	2	2	1/							7	8
1940	16	22	6	7	4	1/			1	2	3	2	30	34
1941	16	36	15	29	6	1/	1	1/	1	3	3	2	42	71
1942	37	47	21	44	11	18	2	2	1	3	1	1	73	113
1943	43	58	26	70	21	42	2	4	3	3	4	6	99	183
1944	50	81	23	93	15	33	1	2	1	2	5	8	95	218
1945	68	102	81	180	30	63	2	3	2	4	12	9	195	361
1946	120	189	132	260	54	98	6	8	9	11	15	13	336	579
1947	159	345	194	453	161	221	23	21	39	42	32	38	608	1,125
1948	172	438	326	669	231	359	43	62	149	166	42	48	963	1,743
1949	202	596	391	893	322	490	90	117	199	238	59	78	1,263	2,412
1950	205	681	419	1,001	361	525	146	188	235	312	93	120	2/1,460	3/2,828
1951	213	877	462	1,673	431	753	194	237	223	356	128	175	4/1,653	5/4,078

1/ Less than 500.

2/ Includes one association reported from Alaska.

3/ Includes 450 cows enrolled in one Alaskan association.

4/ Includes one Alaskan association and one from Puerto Rico.

5/ Includes 575 cows enrolled in one Alaskan association and 6,360 cows enrolled in one Puerto Rican association.

Compiled from reports of Bureau of Dairy Industry, Agricultural Research Administration.

Table 8. - Dairy pastures: Feed condition first of month as percentage of normal, United States, selected months, 1917 - 51 ^{1/}

Year	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Weighted average for season ^{2/}
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1917		80.9	82.7	87.1	83.3	80.4	76.9		82.2
1918		82.2	91.6	84.0	74.8	70.8	74.7		79.8
1919		90.2	96.8	95.8	85.0	81.9	78.5		88.1
1920		79.9	89.0	90.5	86.6	84.9	84.3		85.9
1921		90.8	90.0	80.8	74.3	80.1	84.5		82.9
1922		85.3	94.1	89.1	86.7	79.3	72.6		84.7
1923		78.2	84.6	84.8	76.6	77.1	82.8		80.5
1924	77.7	80.6	82.1	87.3	82.7	79.3	80.8		82.4
1925	79.3	84.0	76.4	75.9	74.6	69.3	74.1		76.0
1926	81.5	73.0	75.8	76.6	69.0	78.9	84.7		76.3
1927	87.5	86.7	89.5	92.8	87.1	81.4	78.6		86.1
1928	81.1	71.3	78.6	83.5	85.9	84.8	78.8		80.9
1929	79.9	87.1	86.7	87.5	78.9	65.7	68.6		78.9
1930	74.2	76.6	80.5	76.0	58.2	45.8	52.8		64.9
1931	75.9	77.5	77.9	74.9	64.2	62.2	65.2		70.1
1932	70.9	74.3	78.3	77.8	69.5	64.8	64.0		71.2
1933	64.6	71.8	82.5	63.5	55.7	57.3	63.7		65.6
1934	70.1	66.0	53.3	51.5	43.8	47.0	59.2	59.7	53.2
1935	73.7	73.5	78.8	86.7	83.6	77.7	75.1	69.5	79.5
1936	69.6	71.2	77.0	60.9	40.9	42.3	59.9	64.1	58.6
1937	66.1	71.3	79.8	83.9	76.1	70.5	67.4	66.6	75.0
1938	82.5	84.0	86.3	86.5	84.3	78.4	77.7	70.7	82.3
1939	74.7	77.5	74.1	79.8	68.7	68.8	58.5	57.8	71.2
1940	70.6	74.0	82.6	85.5	73.5	74.1	72.8	69.0	77.2
1941	77.5	83.9	77.8	80.9	76.1	71.3	73.7	79.1	76.8
1942	75.2	82.5	88.9	91.6	87.8	88.7	87.6	82.2	87.8
1943	73.0	78.2	85.7	90.4	83.7	76.1	71.7	69.9	81.4
1944	77.5	80.4	89.6	85.5	71.4	65.9	75.4	73.4	78.0
1945	85.5	88.0	84.6	90.4	89.6	85.3	85.0	81.9	87.3
1946	81.4	84.8	85.8	86.4	79.6	73.7	76.1	76.4	81.0
1947	72.0	81.6	87.6	91.5	86.4	74.1	75.7	73.9	82.9
1948	74.2	85.3	84.4	82.5	82.1	76.0	69.7	67.5	79.7
1949	80.7	85.6	87.5	81.2	79.4	74.8	78.9	78.6	80.6
1950	75.3	74.8	83.1	86.5	86.8	82.2	84.3	81.3	82.9
1951	72.2	80.4							

^{1/} Based on State averages combined in proportion to the importance of States in dairy production. Figures differ from those on general pasture conditions appearing in Crop Production which represent pasture for all types of livestock.

^{2/} 1924-50, April 1 through October 1; prior to 1924, May 1 through October 1.

1917-50, compiled from Rations Fed to Milk Cows 1950; 1951, from records of Division of Dairy Statistics, Bureau of Agricultural Economics.

Table 9 .- Grain and concentrates fed per milk cow per day in herds kept by dairy reporters, United States, 1931-50 ^{1/}

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Average
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1931	5.72	5.75	6.03	6.12	5.23	3.02	2.42	2.42	2.82	3.42	4.23	5.09	4.35
1932	5.58	5.59	5.61	5.51	4.83	2.68	2.16	2.28	2.50	3.16	4.16	4.88	4.03
1933	5.59	5.68	5.90	5.62	4.95	2.81	2.45	2.58	2.50	2.75	3.59	4.21	4.01
1934	4.75	4.76	4.92	4.90	4.34	2.59	2.24	2.36	2.37	2.56	3.05	3.61	3.52
1935	4.28	4.31	4.52	4.42	4.02	2.17	1.90	2.01	2.23	2.59	3.48	4.29	3.40
1936	5.36	5.41	5.58	5.46	5.03	2.98	2.79	3.05	3.12	3.23	3.58	4.14	4.12
1937	4.82	4.93	4.97	4.93	4.36	2.49	2.18	2.36	2.66	3.25	4.09	4.76	3.95
1938	5.54	5.75	5.87	5.77	4.91	2.90	2.65	2.78	2.98	3.45	4.23	4.94	4.32
1939	5.70	5.90	6.01	5.94	5.21	2.99	2.60	2.85	3.07	3.64	4.64	5.05	4.46
1940	5.54	6.17	6.21	6.05	5.48	3.17	2.74	3.01	3.17	3.57	4.54	5.24	4.59
1941	5.93	6.22	6.27	6.12	5.32	3.53	3.33	3.59	3.75	4.16	5.02	5.62	4.92
1942	6.21	6.57	6.57	6.43	5.68	3.79	3.56	3.72	3.82	4.29	5.32	5.97	5.18
1943	6.70	6.95	7.05	6.93	6.57	4.41	3.75	3.89	4.12	4.47	5.47	5.79	5.50
1944	6.45	6.69	6.87	6.83	6.46	4.31	3.84	4.15	4.36	4.64	5.46	5.88	5.51
1945	6.78	7.18	7.27	7.11	6.71	4.99	4.44	4.40	4.44	4.80	5.64	6.09	5.82
1946	6.67	7.17	7.15	7.02	6.44	4.51	3.94	4.13	4.40	4.84	5.62	6.12	5.67
1947	6.66	6.99	7.20	7.22	6.92	5.06	4.34	4.37	4.45	4.66	5.09	5.74	5.71
1948	6.31	6.62	6.78	6.62	6.19	4.53	4.41	4.60	4.75	5.16	5.87	6.47	5.72
1949	7.05	7.46	7.55	7.46	6.96	5.09	4.86	5.09	5.21	5.53	6.11	6.65	6.26
1950	7.18	7.56	7.66	7.61	7.23	5.32	4.71	4.77	4.92	5.32	5.91	6.55	6.22

^{1/} Based on periodic replies from a total of about 6,000 dairy reporters to the question, "How many pounds of grain (including mill feeds and concentrates) were fed yesterday to all milk cows on your farm?" Since December 1933 the series is based on quarterly reports (February 1, May 1, August 1, and November 1) from all States, with intervening months interpolated using monthly reports from 10 or more States where dairying is relatively important.

Data compiled from Rations Fed to Milk Cows, released in January each year.

Table 10 .- Grain and concentrates fed per milk cow per day in herds kept by crop reporters, United States, specified dates 1932-51 ^{1/}

Year	Feb. 1	Apr. 1	June 1	Aug. 1	Oct. 1	Dec. 1	6 month average
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1932	5.16	---	---	---	---	---	---
1933	5.06	---	---	---	---	3.55	---
1934	4.06	---	---	---	---	2.86	---
1935	3.50	---	---	---	---	3.88	---
1936	4.55	---	---	---	---	3.42	---
1937	3.90	---	---	---	---	4.09	---
1938	4.73	---	---	---	---	4.18	---
1939	4.90	---	---	---	---	4.19	---
1940	5.00	---	---	---	---	4.44	---
1941	5.13	---	---	---	---	4.60	---
1942	5.38	---	---	---	---	4.90	---
1943	5.70	---	---	---	---	4.66	---
1944	5.23	5.45	3.30	3.13	3.35	4.73	4.20
1945	5.55	5.54	4.11	3.39	3.59	4.88	4.51
1946	5.56	5.48	3.56	3.24	3.64	4.98	4.41
1947	5.68	5.99	4.04	3.35	3.56	4.80	4.57
1948	5.35	5.46	3.66	3.61	4.01	4.39	4.58
1949	6.32	6.22	4.17	3.98	4.25	5.48	5.07
1950	6.21	6.24	4.50	3.79	4.06	5.48	5.05
1951	6.15	6.28	---	---	---	---	---

^{1/} Based on replies from about 15,000 crop reporters. Data from the crop reporters differ from that from dairy reporters shown in table 9 in that they represent farmers reporting a variety of crop and livestock operations rather than dairying alone, whose herds are smaller in size, and who usually give less specialized attention to the dairy enterprise.

Data published currently in Crop Production, issued about the 10th of each month.

Table 11 .--Value per 100 pounds of concentrate rations fed to milk cows on farms where milk or cream was sold, by regions, 1910-50

Year	North Atlantic	East North Central	West North Central	South Atlantic	South Central	Western	United States
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1910							1.41
1911							1.40
1912							1.48
1913							1.36
1914							1.44
1915							1.47
1916							1.55
1917							2.27
1918							2.51
1919							2.76
1920	3.57	2.71	2.40	3.32	2.82	3.25	2.90
1921	2.22	1.40	1.06	2.02	1.53	1.79	1.56
1922	2.24	1.46	1.17	1.98	1.69	1.84	1.62
1923	2.46	1.71	1.39	2.22	2.01	1.97	1.85
1924	2.39	1.79	1.52	2.19	2.02	2.03	1.90
1925	2.42	1.82	1.53	2.30	2.05	2.14	1.92
1926	2.24	1.54	1.30	2.14	1.69	1.77	1.67
1927	2.27	1.64	1.45	2.14	1.67	1.90	1.75
1928	2.54	1.85	1.61	2.33	1.98	1.97	1.97
1929	2.49	1.77	1.51	2.21	1.91	1.93	1.88
1930	2.23	1.54	1.30	2.00	1.73	1.67	1.65
1931	1.65	1.03	.88	1.40	1.12	1.21	1.15
1932	1.26	.77	.64	1.11	.77	1.06	.86
1933	1.37	.90	.71	1.28	1.01	1.04	.97
1934	1.63	1.28	1.18	1.59	1.42	1.26	1.34
1935	1.76	1.40	1.32	1.72	1.56	1.46	1.48
1936	1.76	1.40	1.28	1.68	1.52	1.49	1.47
1937	2.04	1.70	1.53	1.94	1.73	1.75	1.74
1938	1.64	1.15	.91	1.50	1.25	1.35	1.22
1939	1.62	1.14	.95	1.52	1.28	1.31	1.22
1940	1.74	1.26	1.08	1.66	1.43	1.34	1.34
1941	1.88	1.44	1.17	1.82	1.52	1.54	1.48
1942	2.24	1.81	1.48	2.22	1.94	1.92	1.85
1943	2.71	2.21	1.91	2.69	2.48	2.35	2.28
1944	3.07	2.53	2.17	3.10	2.84	2.76	2.61
1945	3.03	2.48	2.09	3.05	2.80	2.77	2.57
1946	3.63	2.90	2.52	3.62	3.40	3.27	3.06
1947	4.15	3.50	3.19	4.09	3.86	3.76	3.63
1948	4.50	3.69	3.33	4.31	4.01	4.00	3.84
1949	3.66	2.82	2.42	3.57	3.19	3.35	3.02
1950	3.62	2.92	2.59	3.58	3.27	3.28	3.08

Compiled from Rations Fed to Milk Cows, released in January each year.

Table 12 .- Grain and other concentrates fed per 100 pounds of milk produced on farms where milk or cream was sold, by regions, 1944-50

Year	North : Atlantic	East : North : Central	West : North : Central	South : Atlantic	South : Central	Western	United : States
	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>
1944	23.6	29.5	29.2	39.3	37.5	23.0	30.5
1945	33.3	29.5	31.1	37.8	37.9	24.5	31.1
1946	32.3	29.3	29.4	37.2	37.4	24.2	30.3
1947	32.3	28.7	29.4	37.1	37.5	23.1	30.0
1948	32.8	28.4	28.3	36.7	38.3	23.2	29.8
1949	33.2	29.8	31.2	38.7	38.5	24.8	31.3
1950	31.8	29.4	30.6	38.4	37.9	24.0	30.6

Compiled from Rations Fed to Milk Cows, released in January each year.

Table 13 .- Cost of concentrates fed per 100 pounds of milk produced on farms where milk or cream was sold, by regions, 1944-50

Year	North : Atlantic	East : North : Central	West : North : Central	South : Atlantic	South : Central	Western	United : States
	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>
1944	1.03	0.75	0.63	1.22	1.06	0.63	0.80
1945	1.01	.73	.65	1.15	1.06	.68	.80
1946	1.17	.85	.74	1.35	1.27	.79	.93
1947	1.34	1.00	.94	1.52	1.45	.87	1.09
1948	1.48	1.05	.94	1.58	1.54	.93	1.14
1949	1.22	.84	.76	1.38	1.23	.83	.95
1950	1.15	.86	.79	1.37	1.24	.79	.94

Based on data in tables 11 and 12.

Table 14 .- Concentrates fed per milk cow on farms where milk or cream was sold, by regions, 1944-50

Year	North : Atlantic	East : North : Central	West : North : Central	South : Atlantic	South : Central	Western	United : States
	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Pounds</u>
1944	1,877	1,543	1,281	1,661	1,245	1,371	1,456
1945	2,002	1,663	1,433	1,698	1,303	1,521	1,580
1946	1,886	1,668	1,426	1,711	1,292	1,521	1,567
1947	1,954	1,646	1,457	1,756	1,328	1,475	1,584
1948	1,987	1,635	1,418	1,778	1,384	1,495	1,589
1949	2,089	1,790	1,603	1,941	1,434	1,610	1,728
1950	2,077	1,793	1,601	1,931	1,417	1,581	1,720

Compiled from Rations Fed to Milk Cows, released in January each year.

Table 15 .- Creamery butter: Production, United States, by months, 1919-51

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>
1919	57,655	48,888	60,438	74,447	114,669	131,710	115,011	93,364	76,139	64,879	49,879	51,426	938,505
1920	52,717	49,843	60,541	65,249	93,484	123,451	119,283	97,575	83,004	70,160	57,649	56,354	929,310
1921	63,164	60,655	72,602	88,801	127,768	140,146	120,037	119,759	96,486	90,495	75,084	76,608	1,131,605
1922	78,140	71,670	84,578	92,102	140,701	159,494	143,911	121,519	98,296	88,348	72,959	75,054	1,226,772
1923	88,168	78,116	93,064	105,953	141,550	166,851	156,233	127,291	107,778	94,241	78,997	81,456	1,319,698
1924	92,829	92,058	101,650	112,536	148,553	171,938	174,523	146,275	122,159	106,683	81,998	88,008	1,439,210
1925	93,119	85,747	98,670	114,422	155,568	175,725	169,879	146,175	115,817	111,733	91,377	97,393	1,455,625
1926	103,475	99,591	118,848	128,335	165,306	189,003	168,675	140,926	123,412	108,965	93,534	96,028	1,556,098
1927	102,393	99,839	116,499	132,121	176,418	197,318	178,214	153,472	118,711	107,047	89,959	92,236	1,564,227
1928	104,417	102,710	115,510	122,829	161,526	187,091	173,190	150,290	123,498	109,463	90,699	95,585	1,536,808
1929	104,863	101,262	115,890	135,441	176,633	195,408	187,775	154,216	125,226	119,693	98,482	103,203	1,618,092
1930	108,491	102,367	115,821	133,442	184,694	190,137	167,912	137,715	122,823	120,432	102,109	111,804	1,597,747
1931	118,354	109,596	126,792	145,367	183,783	194,256	161,296	140,395	120,936	126,569	117,035	123,073	1,667,452
1932	124,320	124,894	133,095	141,741	186,607	190,644	163,370	149,625	127,586	121,819	109,790	120,841	1,694,132
1933	130,245	122,322	133,266	138,306	191,098	201,969	176,829	166,562	140,038	130,454	115,215	116,384	1,762,688
1934	119,775	111,381	127,476	136,482	177,980	185,396	174,943	165,190	143,761	133,817	112,577	105,930	1,694,708
1935	106,056	100,512	110,166	129,482	179,879	199,696	184,161	159,285	141,786	119,748	96,462	105,147	1,632,380
1936	110,666	108,744	121,543	133,290	177,847	190,699	156,463	141,556	133,021	135,493	111,535	108,550	1,629,407
1937	107,957	102,963	121,074	131,396	181,700	198,191	171,687	147,069	128,266	118,878	103,242	111,548	1,623,971
1938	116,122	112,340	128,735	147,628	197,259	202,528	185,099	168,688	151,081	136,999	116,841	122,852	1,786,172
1939	130,671	124,650	142,550	147,525	197,089	202,549	182,151	167,038	133,755	123,243	112,251	118,265	1,781,737
1940	129,558	128,143	140,730	153,628	195,332	206,555	187,687	167,704	146,247	136,812	117,783	126,647	1,836,826
1941	135,143	129,804	147,507	162,490	214,206	210,250	194,611	168,787	146,430	133,695	112,566	116,694	1,872,183
1942	119,685	116,963	134,976	147,857	200,313	202,159	187,494	168,210	138,300	124,770	106,548	116,779	1,764,054
1943	122,661	120,089	140,218	149,254	186,204	200,896	180,952	151,021	125,366	106,985	93,042	97,100	1,673,788
1944	104,370	106,226	124,770	130,652	172,403	177,967	153,175	131,042	113,471	100,610	85,995	87,821	1,488,502
1945	98,297	91,325	109,001	122,215	160,170	171,354	155,754	133,262	99,876	87,771	68,868	65,824	1,363,717
1946	69,083	66,333	77,187	93,382	115,988	120,932	130,208	118,041	107,282	100,742	82,635	89,526	1,171,339
1947	98,237	94,568	111,724	117,203	148,318	156,345	148,007	116,553	100,238	91,717	69,622	76,562	1,329,094
1948	80,051	77,892	90,350	100,806	133,095	134,364	125,137	115,871	95,575	91,872	80,353	84,958	1,210,324
1949	92,488	93,569	111,633	124,618	161,899	155,637	135,257	129,655	114,827	103,556	92,297	96,665	1,412,101
1950 1/	101,195	98,175	122,195	128,770	156,495	166,080	146,760	124,960	103,035	91,930	75,910	79,000	1,394,505
1951 1/	86,675	81,270	93,700										

1/ Preliminary.

Data available currently in Creamery Butter and Cheese Production Estimates issued in latter part of each month.

Table 16 . - Cheese, total: Factory production, United States, by months, 1919-51 ^{1/}

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
	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	1,000 pounds	1,000 pounds	1,000 pounds
1919	19,778	20,217	30,373	35,405	57,163	71,092	56,222	49,416	42,239	39,735	24,956	20,096	466,692
1920	20,018	21,334	26,839	32,829	49,992	65,948	54,170	42,285	37,052	32,374	22,870	18,395	424,106
1921	20,315	21,296	27,876	36,417	54,300	56,856	42,490	43,161	37,739	35,980	24,480	21,235	422,145
1922	21,155	21,842	28,689	33,203	48,179	54,020	49,779	44,408	38,893	38,838	28,457	23,591	431,054
1923	22,217	22,461	29,051	35,270	48,639	59,222	55,517	46,452	42,003	38,038	28,524	25,661	453,055
1924	25,952	27,074	32,780	36,235	49,281	61,447	56,531	47,429	43,954	38,581	26,319	22,294	467,877
1925	24,042	25,003	30,689	38,412	54,136	63,766	60,111	52,549	44,089	40,689	30,378	27,230	491,094
1926	27,825	27,897	35,103	40,934	54,127	63,832	54,841	45,939	40,266	33,919	25,141	23,237	473,066
1927	24,566	24,821	30,866	36,014	50,283	58,627	53,322	45,193	37,073	34,534	26,645	25,414	447,358
1928	27,235	28,383	33,354	39,837	52,184	61,602	54,555	47,013	42,566	37,256	28,141	25,749	477,875
1929	27,596	27,072	32,776	38,858	54,620	65,441	59,467	47,990	40,352	35,605	28,299	28,043	486,119
1930	31,639	30,317	37,837	43,962	61,556	67,615	57,862	44,416	36,713	33,447	27,452	26,882	499,698
1931	29,831	29,512	36,426	42,842	57,651	62,995	51,640	42,588	38,512	40,609	31,631	27,726	491,963
1932	28,539	29,536	34,102	39,076	54,525	61,271	50,552	44,308	40,589	38,331	32,183	30,866	483,878
1933	33,282	31,900	38,419	43,594	57,179	69,606	61,353	54,739	46,859	41,334	31,058	33,732	543,055
1934	35,405	35,736	43,539	49,151	64,346	70,924	64,687	54,077	49,439	46,087	35,220	30,402	579,013
1935	31,989	30,952	37,806	44,866	64,267	78,090	70,061	66,789	62,373	54,733	40,137	38,668	620,731
1936	39,942	36,427	43,197	48,756	69,392	81,353	64,620	57,116	57,321	59,285	44,724	40,141	642,274
1937	39,603	38,993	45,669	52,326	73,274	82,054	70,457	61,253	54,282	51,222	41,442	38,250	648,825
1938	41,600	41,389	51,635	62,407	87,675	92,348	81,091	69,910	57,342	56,701	42,873	40,354	725,325
1939	41,713	41,204	50,979	58,263	80,356	88,833	77,266	69,589	59,027	53,872	44,143	43,282	708,527
1940	44,697	46,386	56,538	63,931	86,106	95,786	84,714	74,781	68,187	63,072	50,835	50,457	785,490
1941	53,490	52,462	64,359	74,120	102,976	104,974	95,383	91,919	86,784	83,857	71,560	74,277	956,161
1942	77,613	79,062	96,160	110,051	140,598	131,178	112,527	101,135	81,946	71,534	55,492	55,018	1,112,314
1943	60,140	61,087	77,087	88,033	113,842	121,525	107,161	94,213	83,448	70,627	56,564	59,567	993,294
1944	61,966	63,431	78,191	89,400	116,431	122,408	107,070	92,370	82,699	76,494	63,894	62,893	1,017,247
1945	67,832	67,928	85,227	103,205	132,946	138,706	125,774	107,644	89,613	78,849	60,831	58,217	1,116,772
1946	62,882	63,418	80,071	98,095	127,243	131,345	117,793	105,957	92,845	85,379	71,682	69,637	1,106,347
1947	74,291	78,316	100,230	114,131	140,588	148,142	133,268	103,994	87,746	80,897	60,898	60,445	1,182,946
1948	63,742	65,186	80,259	94,018	129,753	131,872	114,677	108,520	89,417	81,527	67,335	72,060	1,098,366
1949	77,032	76,939	95,121	110,987	145,366	140,247	119,292	109,624	96,130	82,966	72,281	74,026	1,200,011
1950 ^{2/}	77,060	75,365	95,825	110,565	133,735	142,960	124,370	107,395	89,560	80,035	67,030	67,925	1,171,825
1951 ^{2/}	71,035	70,605	89,245										

^{1/} Excludes full-skim American cheese and cottage, pot and baker's cheese.
^{2/} Preliminary.

Data available currently in Creamery Butter and Cheese Production Estimates issued in latter part of each month.

Table 17.- Evaporated milk, unsweetened, unskimmed, case goods: Production, United States, by months, 1919-51 ^{1/}

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
	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	1,000 pounds	1,000 pounds	1,000 pounds
1919	76,291	83,005	99,276	105,714	130,377	146,832	119,282	100,868	89,750	87,094	75,425	80,582	1,194,496
1920	93,563	86,630	90,036	91,110	119,597	132,143	113,981	87,955	76,834	44,680	23,000	20,344	979,873
1921	25,087	37,033	67,349	100,156	138,137	139,119	102,762	106,413	87,766	91,165	68,772	64,413	1,028,172
1922	67,827	63,406	77,625	81,410	107,105	111,637	94,246	81,107	69,141	73,714	58,129	64,562	949,909
1923	78,903	77,908	89,001	118,014	158,170	160,653	139,445	110,787	99,214	96,275	75,019	69,131	1,252,520
1924	69,972	75,874	96,358	112,034	147,054	160,061	137,703	92,521	85,627	82,899	62,485	67,167	1,189,755
1925	77,871	76,386	94,663	111,340	139,937	142,893	130,787	109,511	89,878	89,939	64,870	74,381	1,202,456
1926	84,548	79,745	101,166	111,587	136,815	157,478	124,524	90,406	77,401	70,573	57,674	66,559	1,158,476
1927	81,440	85,261	110,988	126,822	166,573	178,070	139,686	111,660	76,206	73,341	58,172	65,596	1,273,815
1928	88,582	97,816	116,293	125,380	154,344	179,584	142,009	109,956	94,966	82,968	67,584	77,540	1,337,022
1929	92,214	94,299	115,199	146,066	188,787	212,260	175,808	128,256	97,179	87,951	75,897	85,728	1,499,644
1930	93,836	92,429	113,277	134,188	174,906	183,592	153,949	117,440	97,249	100,330	89,790	98,163	1,449,149
1931	104,038	108,929	128,276	147,243	181,982	177,078	128,842	95,205	83,254	99,355	85,949	88,842	1,428,993
1932	99,843	105,308	128,058	149,255	191,116	191,592	157,894	134,797	113,025	105,594	92,513	101,617	1,570,612
1933	116,947	109,622	145,706	176,195	213,174	220,253	179,204	154,595	129,399	113,258	73,592	84,755	1,715,700
1934	97,752	97,669	127,279	148,674	189,096	208,978	192,643	173,260	146,883	134,189	101,183	93,964	1,711,570
1935	113,393	121,134	146,500	177,264	236,512	252,831	202,274	160,522	134,809	105,710	86,337	101,604	1,838,890
1936	117,253	113,951	148,174	178,657	235,361	254,858	200,279	181,209	184,136	186,141	129,736	114,004	2,043,759
1937	119,152	126,509	153,290	184,829	239,136	252,535	205,752	162,506	138,376	124,126	92,322	104,012	1,902,545
1938	127,302	131,765	171,440	203,249	285,673	278,601	227,443	185,808	151,122	125,000	102,056	114,739	2,104,198
1939	131,320	139,717	179,848	203,867	263,215	268,840	226,600	190,902	158,271	144,568	123,694	139,759	2,170,601
1940	158,212	171,125	201,286	225,606	273,824	293,173	259,114	229,696	197,991	171,881	134,192	148,568	2,464,668
1941	172,262	169,493	208,296	254,215	354,803	350,063	310,791	307,855	290,634	281,683	259,768	286,684	3,246,547
1942	314,920	304,804	340,999	361,154	445,605	397,567	314,349	270,024	221,679	203,114	165,956	178,333	3,518,504
1943	202,144	208,915	251,464	285,306	371,455	381,363	331,738	275,688	233,200	189,732	155,009	171,260	3,057,274
1944	190,541	208,008	266,207	317,361	412,466	410,991	359,380	308,294	275,303	243,118	211,243	225,177	3,428,089
1945	251,924	253,259	327,332	388,031	477,734	476,915	431,843	358,559	269,744	210,353	165,628	165,061	3,776,383
1946	176,433	178,694	231,524	294,962	373,214	380,880	335,448	292,433	240,373	195,086	167,667	183,929	3,050,643
1947	203,556	210,879	269,412	323,953	416,348	415,841	354,491	264,611	224,850	206,249	157,110	160,727	3,208,027
1948	176,981	193,800	271,340	332,363	447,501	440,864	380,308	349,280	273,973	221,710	151,414	143,359	3,382,893
1949	156,513	160,861	215,893	266,766	358,577	350,154	306,989	273,573	214,813	168,754	133,340	149,347	2,755,780
1950 ^{1/}	169,800	183,900	241,000	258,000	347,000	348,000	302,100	284,300	232,600	202,000	159,000	156,300	2,884,800
1951 ^{1/}	182,000	190,000	258,600										

^{1/} Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 18 . - Condensed milk, sweetened, unskimmed, case goods: Production, United States, by months, 1919-51

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
	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	1,000 pounds	1,000 pounds	1,000 pounds
1919	23,904	37,505	54,361	67,327	66,329	57,334	54,697	44,427	46,228	46,810	39,552	34,570	573,044
1920	31,035	29,679	38,576	41,644	39,923	42,549	36,780	30,920	28,036	6,031	5,590	9,627	340,390
1921	9,487	11,297	15,575	23,003	24,516	20,628	13,365	20,755	17,191	14,418	15,302	14,448	199,985
1922	16,534	15,887	16,640	26,240	34,355	31,714	13,587	15,491	14,839	19,726	13,900	11,543	230,456
1923	13,423	11,702	17,901	23,605	23,263	19,544	16,580	11,969	11,663	15,752	13,709	16,947	196,058
1924	14,686	14,462	17,919	20,429	22,432	16,321	14,215	10,321	13,832	17,618	13,253	11,793	187,281
1925	12,801	12,508	16,442	19,415	25,903	21,138	20,357	12,381	9,744	12,753	11,337	12,028	186,807
1926	13,592	10,491	12,631	14,640	18,223	17,618	12,976	11,033	10,610	10,834	10,402	11,894	154,944
1927	13,190	9,556	11,567	16,948	19,961	19,980	14,438	12,561	9,132	11,834	10,722	11,466	161,355
1928	11,401	12,279	14,396	13,820	12,993	11,627	11,109	12,267	11,970	9,632	6,608	10,975	139,077
1929	13,095	10,914	13,693	14,672	14,596	15,254	13,086	10,071	9,433	12,438	9,502	9,168	145,922
1930	12,195	11,007	12,816	17,268	10,329	10,051	9,231	7,046	5,801	9,164	7,960	8,758	121,626
1931	8,701	9,787	10,537	8,131	8,451	6,723	8,086	6,283	6,865	8,726	7,638	7,541	97,469
1932	7,459	5,859	6,941	9,316	5,990	4,993	5,264	4,632	4,649	5,688	4,269	5,228	70,288
1933	4,884	4,216	4,374	4,473	6,427	5,062	4,753	4,099	3,385	3,869	3,918	4,420	53,880
1934	4,696	4,276	5,927	5,869	5,353	5,887	5,761	6,503	4,040	3,967	4,402	3,971	60,652
1935	4,546	4,797	4,820	6,201	4,519	4,694	3,923	4,394	3,824	3,711	3,630	3,926	52,985
1936	3,741	3,939	3,970	4,473	4,695	4,098	3,863	4,472	4,269	3,041	3,241	3,559	47,361
1937	4,208	3,593	3,491	3,612	4,702	4,354	3,977	3,888	3,875	4,200	3,341	4,205	47,446
1938	3,646	3,171	4,104	4,689	4,601	3,139	3,053	3,162	2,981	2,737	3,323	2,933	41,539
1939	3,218	2,998	3,074	3,037	2,736	2,607	2,777	2,374	4,227	3,251	2,284	2,149	34,732
1940	2,557	3,250	3,313	2,770	4,606	5,957	6,774	6,062	6,552	7,711	6,147	6,256	61,955
1941	7,015	7,084	10,300	10,535	11,628	10,675	11,575	10,784	9,915	10,167	8,412	6,682	114,772
1942	2,974	3,719	5,052	3,915	4,006	5,658	6,746	7,964	6,018	4,959	4,655	6,787	62,453
1943	7,995	8,405	9,416	10,987	11,636	12,340	10,270	9,990	9,376	9,862	8,382	8,588	117,247
1944	8,795	9,451	11,823	13,982	16,323	16,344	12,835	11,801	10,472	9,754	8,933	8,632	139,145
1945	9,542	8,541	11,242	13,939	15,775	15,384	14,224	13,625	11,806	11,086	9,308	8,834	143,306
1946	8,689	8,255	9,997	11,816	12,532	12,759	10,746	10,367	8,183	7,506	6,271	6,785	113,906
1947	9,047	7,857	9,581	11,593	12,917	12,961	16,427	19,440	21,685	18,988	12,846	11,391	164,733
1948	9,613	9,501	10,857	13,804	12,916	11,570	10,521	11,725	9,680	8,329	7,847	9,932	126,295
1949	9,269	10,888	12,999	11,670	10,481	9,749	8,132	7,959	5,721	4,580	4,513	4,941	100,902
1950 1/	3,925	5,250	6,010	7,225	5,430	5,230	4,850	6,200	5,900	5,325	4,260	4,135	63,740
1951 1/	5,435	5,025	4,350										

1/ Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 19. - Condensed milk, unskimmed, sweetened and unweetened, bulk goods:
Production, United States, by months, 1920-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	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	1,000 pounds	1,000 pounds	1,000 pounds
1920	7,117	7,355	7,904	6,457	9,231	13,400	13,176	11,801	9,052	4,895	2,978	2,632	95,998
1921	2,952	3,547	5,770	9,533	13,948	15,020	12,994	10,654	8,332	5,930	3,358	3,431	95,469
1922	5,679	5,880	7,046	8,054	13,401	15,310	10,814	9,528	7,712	5,980	5,424	5,552	100,380
1923	9,053	7,674	9,268	12,569	18,629	23,976	17,253	13,596	10,159	5,978	4,617	4,096	136,868
1924	5,653	6,117	8,724	11,749	14,309	17,909	18,459	16,259	10,223	8,032	6,638	6,129	130,201
1925	8,670	8,051	10,334	13,192	20,399	23,120	17,746	15,674	12,924	10,617	8,076	9,511	158,314
1926	9,953	9,702	11,163	11,291	17,520	19,138	19,043	14,762	10,865	8,095	5,563	5,475	142,570
1927	6,976	7,955	9,680	13,011	18,679	22,107	16,556	13,880	11,385	8,646	5,643	6,504	141,022
1928	8,032	7,844	10,174	11,333	16,253	19,158	12,731	11,141	9,195	8,561	6,988	6,586	127,996
1929	9,753	10,178	13,977	17,929	24,724	27,082	27,077	22,633	16,964	12,721	9,603	10,710	203,351
1930	12,690	12,506	14,069	14,716	23,624	23,965	19,466	17,493	14,160	14,454	11,791	11,690	190,624
1931	12,011	12,223	14,216	13,640	16,273	17,487	15,271	13,541	12,408	11,159	9,010	8,686	155,925
1932	8,141	9,494	11,659	14,241	16,836	16,980	13,299	13,325	11,520	9,495	6,708	6,982	138,680
1933	8,341	7,515	9,319	12,244	15,857	15,807	13,074	11,855	11,227	9,752	6,244	6,721	127,956
1934	8,417	8,953	10,006	11,770	15,348	16,255	16,021	12,957	10,673	9,655	7,617	8,125	135,797
1935	9,215	7,874	9,520	11,117	15,405	17,531	15,721	13,976	10,543	9,922	9,355	9,561	139,740
1936	9,747	9,872	14,018	14,475	21,383	21,538	19,302	17,055	15,563	13,120	11,474	11,672	179,219
1937	13,196	10,917	14,618	15,603	20,707	21,673	20,378	18,184	14,955	12,713	8,772	9,701	181,417
1938	10,832	11,100	14,607	15,730	21,090	19,011	18,828	17,119	13,613	13,211	11,039	10,435	176,615
1939	10,593	8,889	11,901	13,902	19,085	18,942	16,476	15,201	12,446	11,457	10,398	12,653	161,923
1940	14,915	12,814	14,746	16,435	23,692	24,942	21,691	19,608	15,653	15,067	13,243	11,349	204,155
1941	11,113	10,243	13,934	18,580	22,820	20,201	21,026	19,630	15,502	14,164	12,353	13,698	193,264
1942	14,235	13,229	16,779	18,919	22,514	21,526	20,507	18,897	15,855	14,768	12,080	11,953	201,262
1943	11,803	10,165	14,618	14,942	18,630	18,520	15,536	16,015	13,480	11,402	11,135	12,794	169,040
1944	12,406	13,463	16,273	19,676	24,054	22,554	19,206	15,290	11,416	10,171	8,906	9,574	182,989
1945	10,998	10,425	15,310	19,771	25,315	26,276	23,516	18,812	17,391	15,382	11,804	10,891	205,891
1946	11,700	11,414	13,387	17,509	19,940	19,812	16,702	13,113	12,679	12,977	9,968	9,020	168,221
1947	15,084	14,751	18,062	18,965	27,695	30,201	28,854	30,631	25,527	19,115	14,394	13,799	257,078
1948	14,580	15,823	21,878	24,185	29,314	28,491	28,915	26,628	21,170	15,397	10,385	9,261	246,027
1949	11,713	12,416	17,919	20,869	26,594	25,194	30,351	30,386	22,936	19,085	17,914	14,781	250,158
1950 ^{1/}	17,400	19,500	21,500	23,100	29,150	27,000	33,000	29,550	24,700	22,575	19,300	17,100	283,875
1951 ^{1/}	16,500	17,690	23,925										

^{1/} Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 20. - Dry whole milk: Production, United States, by months, 1920-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	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	1,000 pounds	1,000 pounds	1,000 pounds
1920	1,133	1,100	769	742	2,413	1,299	915	948	725	98	89	143	10,334
1921	148	228	705	359	260	473	277	447	256	576	346	167	4,242
1922	461	660	536	277	333	298	688	612	448	516	376	394	5,599
1923	261	214	398	678	686	1,150	891	502	408	639	434	339	6,560
1924	307	459	802	447	920	1,049	820	424	573	789	652	655	7,887
1925	521	536	633	593	1,256	1,172	1,356	1,019	510	447	396	490	8,931
1926	852	580	1,087	1,127	1,305	1,845	1,172	595	549	644	399	513	10,768
1927	593	737	997	956	2,090	2,166	1,104	742	668	495	330	586	11,464
1928	508	742	744	634	1,200	2,076	1,694	805	620	277	185	120	9,605
1929	262	298	530	1,134	2,161	2,578	2,315	1,549	566	575	390	843	13,202
1930													
1930	577	621	1,040	1,616	2,636	3,083	1,883	825	616	984	765	794	15,440
1931	748	689	871	1,232	1,755	2,230	1,102	575	765	990	670	1,000	12,627
1932	758	801	960	875	1,551	2,096	1,182	913	860	671	689	627	11,983
1933	407	701	780	825	1,292	1,485	1,238	1,481	1,187	1,126	1,275	1,229	13,026
1934	1,345	867	1,192	1,211	1,541	1,981	1,290	1,655	1,600	1,314	867	1,006	15,869
1935	1,268	1,248	1,572	1,549	1,869	2,314	1,633	1,920	2,057	1,693	1,391	918	19,432
1936	752	843	1,171	1,316	2,522	2,872	1,850	1,664	1,479	1,559	1,134	1,018	18,180
1937	824	538	915	939	991	1,452	1,144	849	1,789	1,824	1,151	1,260	13,676
1938	1,202	1,393	1,661	1,458	1,974	2,373	3,302	2,464	1,114	1,423	1,707	1,425	21,496
1939	1,167	1,243	1,975	1,902	2,411	2,570	2,133	1,908	2,412	2,328	2,086	2,337	24,472
1940	2,047	1,257	2,048	2,260	3,706	3,630	3,752	2,143	1,883	2,273	2,216	2,194	29,409
1941	3,126	3,175	3,933	3,726	4,070	4,294	3,749	4,196	3,170	4,583	3,265	4,340	45,627
1942	4,080	2,678	4,697	4,409	4,739	5,871	5,624	5,425	6,238	6,821	4,488	7,097	62,167
1943	9,777	9,339	11,829	12,601	14,866	17,006	13,189	9,912	10,375	9,356	8,181	11,276	137,766
1944	14,447	16,135	13,114	16,161	18,720	20,090	16,560	13,136	13,437	12,905	10,318	12,731	177,754
1945	13,963	13,784	19,430	22,336	27,090	26,894	24,059	21,229	12,808	12,158	11,512	12,013	217,276
1946	12,892	12,159	15,377	17,525	23,647	24,784	19,825	17,839	13,418	10,507	8,752	11,681	188,406
1947	13,901	12,298	13,296	11,773	16,715	17,450	17,823	15,656	14,421	14,361	9,617	9,577	164,888
1948	12,071	12,174	12,433	14,897	20,348	19,827	19,345	17,175	12,929	11,773	7,962	9,153	170,087
1949	10,900	8,731	10,859	11,592	14,402	11,672	12,328	10,076	10,087	8,242	7,112	9,540	125,541
1950 1/	8,990	8,290	11,560	10,050	11,760	13,200	11,550	11,885	10,400	11,300	9,920	9,850	128,755
1951 1/	12,075	12,090	16,330										

1/ Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 21. - Nonfat dry milk solids, for human consumption: Production, United States, by months 1935-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	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	1,000 pounds	1,000 pounds	1,000 pounds
1935	11,854	11,795	15,232	17,272	22,723	24,100	17,570	16,899	15,364	13,015	9,902	11,805	187,531
1936	13,319	13,410	16,601	19,542	25,155	27,266	19,124	17,019	18,448	19,822	16,129	17,982	263,827
1937	18,495	15,790	17,671	22,211	28,848	29,611	24,442	19,635	17,646	16,049	13,731	18,382	244,511
1938	20,327	18,724	23,455	27,580	34,555	32,482	27,621	23,212	22,762	22,548	17,154	18,701	289,121
1939	20,108	18,401	22,502	24,048	30,666	31,489	24,360	20,260	18,848	18,013	18,041	21,124	267,860
1940	24,495	23,370	27,442	29,036	35,358	38,578	31,094	26,631	22,157	22,564	19,030	22,088	321,843
1941	25,714	25,715	31,142	34,449	43,781	41,780	31,953	29,293	27,016	25,253	22,816	27,543	366,455
1942	33,900	36,198	47,429	54,868	71,617	68,846	58,696	52,999	43,646	36,664	28,622	31,929	565,414
1943	35,820	37,302	48,972	56,700	68,325	66,768	54,425	42,985	32,942	24,121	18,285	22,975	509,620
1944	26,006	28,877	48,771	59,598	77,948	80,204	67,379	51,969	41,249	35,685	29,551	35,675	582,912
1945	42,522	42,833	59,214	70,831	88,475	87,982	70,288	51,852	40,814	31,492	24,581	31,662	642,546
1946	38,762	41,191	57,533	72,816	93,952	90,038	74,003	56,005	38,319	28,829	25,023	36,994	653,465
1947	44,774	49,643	66,515	74,341	88,911	95,472	81,322	51,885	41,286	31,157	20,586	32,049	677,941
1948	38,052	40,118	59,683	69,196	95,089	94,890	69,502	52,977	39,852	38,779	37,173	50,180	681,532
1949	55,603	59,865	80,955	98,420	123,636	114,120	90,527	79,853	64,204	54,670	50,148	61,562	933,662
1950 1/	64,600	66,150	86,600	98,000	113,700	116,750	90,000	60,950	42,900	35,800	30,550	39,480	844,880
1951 1/	42,000	40,150	53,000										

1/ Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 22. - Ice cream: Factory production, United States, by months, 1918-51

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1918	2,927	3,218	6,205	8,297	15,216	19,535	22,931	25,528	12,619	8,749	5,978	4,968	136,271
1919	4,740	4,527	6,895	9,548	14,526	21,576	25,290	21,115	15,268	9,530	6,190	4,868	144,073
1920	5,006	5,601	8,159	10,738	17,425	23,869	26,746	23,759	17,413	10,620	5,828	5,161	160,325
1921	5,310	5,556	8,998	11,610	17,683	24,304	29,214	20,901	16,973	8,254	5,863	5,037	159,696
1922	5,293	6,302	8,331	11,573	19,964	25,646	27,505	25,353	18,784	10,781	7,267	6,155	172,954
1923	6,422	5,969	9,093	13,193	20,869	30,808	33,039	27,543	18,707	13,502	7,953	7,520	194,618
1924	6,539	7,609	10,257	14,838	20,728	29,694	31,629	29,702	16,559	11,725	8,227	6,549	194,056
1925	7,463	9,218	12,494	18,794	24,094	37,301	35,721	32,067	24,849	11,204	9,244	8,355	230,804
1926	8,576	9,245	12,221	15,868	26,528	29,692	39,093	34,211	21,741	13,823	9,858	8,340	229,196
1927	8,848	10,288	13,942	18,055	25,070	31,548	38,098	30,172	25,738	16,398	11,422	9,218	238,797
1928	9,580	10,249	14,058	16,896	26,683	30,516	39,864	36,473	21,407	15,323	10,866	9,859	241,774
1929	9,559	10,098	15,799	20,172	27,352	35,845	41,669	36,208	25,057	15,819	12,267	9,942	259,787
1930	9,977	11,992	14,678	19,421	28,017	33,465	38,070	30,991	22,316	13,043	10,167	8,613	240,750
1931	9,031	9,402	11,818	17,035	22,580	29,654	33,624	25,975	20,860	11,645	8,832	7,783	208,239
1932	7,547	7,719	8,968	12,313	18,245	21,610	23,339	20,905	14,163	7,815	6,349	5,631	154,604
1933	6,342	5,712	7,378	9,782	16,809	23,531	22,664	20,280	14,933	8,782	6,348	6,352	148,913
1934	6,986	6,349	9,783	13,241	22,687	26,720	28,987	23,033	14,947	11,097	8,491	7,273	179,594
1935	7,645	8,301	12,333	14,944	20,988	25,710	33,101	29,136	16,782	12,411	9,865	8,159	199,385
1936	8,362	8,452	14,633	17,308	28,833	32,313	39,550	34,050	23,425	14,537	11,084	11,004	243,551
1937 ^{1/}	11,777	12,169	16,379	22,054	31,511	37,861	42,404	39,720	25,684	16,185	13,303	11,854	280,901
1938	12,183	13,299	18,932	23,465	29,553	35,743	39,618	40,318	23,568	18,337	14,415	12,508	281,939
1939	13,067	13,510	19,487	22,940	35,183	39,432	42,372	40,089	29,229	19,719	14,912	14,582 ^{2/}	374,522
1940	12,231	15,276	19,467	25,029	34,717	39,915	46,466	40,793	28,633	22,456	17,021	16,079	318,288
1941	17,418	17,336	22,568	33,491	43,450	47,327	54,681	47,809	37,140	28,088	20,126	20,741	397,175
1942	19,004	19,970	27,994	37,107	44,350	55,404	64,336	57,639	46,769	37,128	30,442	24,003	464,146
1943	19,943	19,567	25,606	32,219	38,687	48,139	54,928	50,477	40,853	32,210	26,877	22,120	411,626
1944	20,167	21,055	27,234	33,656	44,837	53,789	61,357	52,463	41,916	33,169	27,612	21,943	444,198
1945	20,460	20,900	27,450	33,417	39,961	50,353	54,538	50,445	56,831	48,331	41,166	32,455	476,357
1946	39,603	40,281	52,788	62,595	68,980	80,446	91,958	78,190	61,607	55,464	43,599	38,083	713,594
1947	37,806	36,846	44,288	53,011	62,733	68,025	76,415	77,982	61,792	48,137	32,470	31,261	630,766
1948	30,394	30,847	43,510	50,320	55,677	66,721	73,287	66,718	55,877	36,953	34,622	31,335	576,261
1949	29,317	31,791	41,310	45,647	56,855	66,758	69,173	67,027	46,943	38,828	33,713	29,292	556,654
1950 ^{4/}	31,485	32,965	38,560	41,510	55,455	63,110	61,895	62,045	46,970	41,720	35,115	28,945	539,775
1951 ^{4/}	33,410	31,825											

^{1/} Production reported for 1937 and later years not strictly comparable with production for earlier years because of inclusion of production of counter freezers and other small retail places not previously included.
^{2/} Includes 5,339 counter freezers and small retailers producing 18,442,000 gallons, part of which was not reported in 1937 and very little in earlier years.
^{3/} Includes 8,528 counter freezers and small retailers producing 25,990,000 gallons of ice cream.
^{4/} Preliminary.

Data available currently in Ice Cream Production issued about the 20th of each month.

Table 23. - Oleomargarine, colored and uncolored: Production, United States, by months, 1917-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	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	1,000 pounds	1,000 pounds	1,000 pounds
1917	18,975	20,221	22,870	23,478	25,045	18,535	16,985	20,031	26,754	34,051	29,551	30,748	287,245
1918	33,005	36,325	32,127	23,494	23,998	19,460	20,296	18,392	28,966	44,151	32,985	37,409	350,607
1919	41,277	21,383	29,673	34,164	31,066	19,455	24,406	26,974	27,105	35,444	37,221	40,631	368,799
1920	36,852	32,661	37,587	31,806	35,874	24,721	24,559	26,535	31,384	31,296	30,457	25,751	369,484
1921	23,566	21,589	23,481	19,507	14,055	8,900	11,005	17,112	17,497	21,280	18,678	18,410	215,082
1922	16,167	14,620	15,969	13,930	13,869	12,412	12,280	13,043	14,172	17,945	19,285	21,060	184,752
1923	20,877	18,690	21,054	18,937	17,596	14,244	13,277	16,676	19,122	22,477	22,483	22,148	227,580
1924	24,700	22,962	22,418	20,461	17,672	15,302	15,519	16,063	19,269	20,140	17,066	20,256	231,829
1925	19,180	17,229	19,129	18,668	17,599	15,286	15,778	17,226	19,333	25,945	24,402	24,178	233,951
1926	22,588	20,721	22,427	19,793	17,717	17,940	15,746	15,635	20,254	21,838	23,071	24,829	242,560
1927	22,740	22,344	25,596	23,539	20,918	20,645	17,225	20,882	23,495	26,322	26,328	27,464	277,498
1928	26,220	27,624	27,291	24,299	23,809	23,740	21,482	23,579	28,456	30,632	30,630	28,900	316,662
1929	29,489	28,944	29,727	28,776	28,351	24,156	24,875	28,421	30,587	36,599	33,440	32,884	356,248
1930	32,546	28,404	26,023	28,628	24,812	21,904	20,977	23,069	28,525	32,190	29,599	28,982	325,660
1931	25,734	20,378	21,157	19,616	14,902	12,643	11,380	15,999	18,836	23,968	22,141	23,171	229,927
1932	20,388	17,238	19,076	16,690	14,338	12,117	11,388	16,037	17,126	19,524	19,166	20,144	203,232
1933	21,033	17,267	21,368	20,427	20,031	15,531	18,406	20,860	21,553	23,565	23,944	21,386	245,472
1934	17,898	21,572	23,617	18,023	18,220	13,983	16,364	22,033	26,842	26,518	28,810	30,470	264,410
1935	33,636	41,895	34,200	37,386	30,446	25,222	21,470	25,788	31,855	32,264	34,280	33,191	381,633
1936	36,527	38,838	33,798	32,303	25,581	25,844	27,709	30,356	33,720	35,594	34,228	38,795	393,293
1937	32,501	29,247	36,066	34,355	28,745	27,948	26,288	28,690	34,847	40,467	37,489	40,737	397,380
1938	40,380	36,208	40,974	32,662	28,516	28,146	25,523	28,726	32,399	31,091	30,276	30,333	385,234
1939	30,415	27,695	29,348	23,339	22,703	21,126	19,266	21,591	28,107	23,789	27,892	25,586	300,857
1940	29,359	29,482	26,661	27,411	24,703	19,870	22,026	21,672	26,584	30,166	30,006	32,461	320,402
1941	34,030	28,108	33,898	32,200	27,695	25,089	27,365	21,808	33,129	34,064	32,513	34,687	367,588
1942	35,109	33,015	30,700	28,659	27,611	27,143	29,414	38,498	39,636	46,290	47,575	42,099	425,749
1943	61,978	62,986	70,042	43,120	30,774	36,056	44,119	53,949	50,614	58,357	52,412	49,738	614,145
1944	55,233	57,221	57,858	44,855	44,480	40,191	34,706	37,689	51,084	57,202	55,272	52,424	583,215
1945	59,329	51,752	54,946	55,650	54,325	48,622	53,716	50,239	44,631	49,736	46,633	44,449	614,028
1946	48,093	45,502	46,677	43,495	41,968	36,062	47,267	43,390	37,431	59,906	62,962	59,766	572,520
1947	67,942	67,750	70,012	46,757	37,809	41,414	48,898	50,043	67,447	87,025	81,822	79,020	745,940
1948	87,936	80,423	71,835	76,050	83,964	75,869	52,571	73,339	80,450	79,726	72,413	73,476	908,052
1949	81,456	76,061	80,120	65,665	59,725	63,610	56,132	79,034	74,428	75,532	73,043	76,948	861,782
1950	84,247	81,302	95,321	53,830	56,583	69,334	89,425	84,129	64,829	74,234	93,852	89,959	937,044
1951	112,813	79,493	91,137										

1/ Computed from unrounded numbers.

1917-June 1950, compiled from reports of the Commissioner of Internal Revenue; beginning July 1950, from Bureau of the Census.

Table 24. Butter, creamery: Total cold-storage holdings, United States, first of month, 1915-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	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	1,000 pounds	1,000 pounds
1915								68,578	101,662	99,450	92,719	71,849
1916	48,977	31,139	15,033	3,346	1,082	7,017	53,863	102,537	105,836	100,522	85,260	67,292
1917	46,134	30,474	16,952	6,805	3,607	9,953	49,982	88,992	108,179	109,154	100,115	79,928
1918	50,726	26,618	18,808	14,629	9,536	12,698	49,140	88,305	99,334	87,883	80,874	65,111
1919	43,910	36,777	24,191	11,909	9,659	29,435	90,158	123,546	131,388	121,816	100,474	73,654
1920	53,737	38,359	22,568	12,555	7,554	12,872	52,526	101,455	115,558	113,385	101,778	79,750
1921	58,682	41,486	27,103	14,732	7,712	21,682	61,991	82,838	92,292	90,116	77,983	65,129
1922	48,412	35,047	22,582	9,113	3,830	13,202	67,410	103,151	112,039	96,680	73,857	47,772
1923	26,819	16,122	8,910	4,824	3,248	10,112	62,768	101,774	102,731	96,117	76,472	51,508
1924	30,299	15,246	9,847	7,842	8,913	22,348	74,184	134,118	156,440	153,494	135,018	100,832
1925	65,694	45,748	28,789	10,875	3,739	13,036	63,687	109,075	128,403	114,172	94,916	74,754
1926	52,785	39,381	26,313	17,392	17,527	30,561	86,897	131,152	138,151	125,342	100,871	64,381
1927	34,347	17,952	7,952	3,044	3,436	25,404	89,996	145,147	163,701	147,396	118,679	83,224
1928	46,289	28,273	14,404	5,716	5,109	15,952	69,750	120,437	136,175	128,071	105,811	70,985
1929	43,783	24,747	11,910	5,532	5,883	28,369	91,962	151,621	168,952	158,541	138,405	111,650
1930	81,935	60,230	46,530	30,535	22,957	50,378	106,522	145,061	143,089	131,489	109,646	88,012
1931	63,401	46,792	30,672	18,010	17,195	35,155	89,172	115,121	104,678	80,152	56,229	42,242
1932	26,643	22,506	15,243	9,094	10,394	29,160	84,269	110,247	107,259	89,490	66,828	37,207
1933	22,043	17,833	11,580	9,255	9,398	35,159	106,378	150,934	175,476	174,713	160,463	138,166
1934	111,249	75,995	36,853	15,351	11,838	27,161	70,148	108,748	120,467	125,047	111,073	81,034
1935	47,175	18,907	8,110	5,341	5,676	33,096	96,392	149,628	156,855	148,822	120,210	71,948
1936	40,117	21,502	8,217	5,346	4,997	21,157	73,816	103,259	112,106	108,835	105,368	88,866
1937	61,234	42,734	20,678	6,700	6,406	22,904	83,119	123,863	134,885	118,697	98,624	66,191
1938	42,953	31,211	21,167	14,947	20,144	55,266	121,467	173,257	201,252	210,703	195,263	160,632
1939	128,770	111,354	92,780	78,909	70,909	84,437	131,609	165,183	172,825	154,594	128,111	89,783
1940	55,462	29,189	18,366	8,875	9,504	25,463	81,005	123,628	134,266	128,087	105,106	67,598
1941	41,497	29,715	16,462	8,983	17,795	56,792	120,246	178,493	200,228	202,957	186,635	152,484
1942	114,436	83,106	63,701	45,045	37,228	64,720	117,111	148,504	152,198	123,599	86,981	45,937
1943	24,979	15,607	12,327	16,676	30,190	82,761	157,540	210,546	231,543	232,497	211,229	178,750
1944	154,577	130,246	107,560	82,118	69,276	69,663	103,164	138,050	137,907	140,276	123,596	90,303
1945	60,767	38,926	31,062	29,833	45,139	70,375	131,669	184,759	206,501	189,888	164,646	108,501
1946	53,127	32,135	19,452	14,925	14,052	26,856	49,649	69,510	84,980	73,931	59,586	41,477
1947	27,874	18,224	9,988	7,818	9,194	17,445	51,625	83,286	88,364	76,912	72,125	46,002
1948	23,672	13,399	7,323	3,482	4,449	18,638	53,073	83,105	97,624	93,850	83,412	60,214
1949	33,045	18,737	8,718	6,318	15,338	51,056	102,701	136,786	153,855	154,455	144,819	130,452
1950	113,993	103,657	92,886	93,489	109,020	136,867	185,167	230,063	237,398	234,111	208,228	159,873
1951	105,192	75,329	52,507	33,378	32,389							

1/ As published by original reporting agency. No adjustments have been made for Government holdings. Adjustments in storage holdings at end of some years have been made as shown in tables on supply and distribution.

Data available currently in Cold Storage Report, Production and Marketing Administration.

Table 25. - Cheese, all varieties: Total cold-storage holdings, United States, first of month, 1917-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	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	1,000 pounds	1,000 pounds
1917									95,461	94,421	81,423	78,513
1918	69,619	58,495	39,836	29,978	19,937	23,087	35,225	56,792	68,970	58,400	44,366	37,473
1919	30,225	25,748	18,608	15,102	14,838	23,291	51,407	78,394	92,589	96,593	87,980	76,414
1920	64,694	54,416	43,656	32,144	25,605	23,341	44,504	70,034	80,258	74,982	69,092	58,800
1921	51,169	40,207	30,456	24,908	23,940	28,453	47,617	56,317	62,903	62,366	59,505	49,002
1922	41,594	33,001	25,477	19,339	18,980	24,070	43,542	57,763	66,875	62,923	53,815	48,620
1923	45,234	37,228	29,516	21,815	21,192	26,235	48,728	70,860	80,663	78,791	74,302	72,623
1924	67,221	57,232	50,388	42,413	40,235	42,644	61,755	84,073	95,211	91,282	88,043	77,594
1925	67,558	58,461	50,117	40,480	39,037	42,888	61,992	83,568	95,472	97,777	90,866	84,561
1926	76,649	67,531	58,175	51,285	47,450	52,167	68,771	90,053	98,473	95,385	89,785	81,084
1927	74,217	64,216	56,073	49,835	47,461	52,748	69,302	89,965	92,280	87,080	79,334	72,428
1928	66,184	57,906	50,263	44,710	43,761	51,477	71,353	92,482	104,224	101,251	100,229	92,903
1929	88,832	77,024	67,087	61,223	57,569	64,177	83,627	102,077	110,314	107,831	100,558	92,553
1930	86,075	74,523	67,281	59,928	56,940	72,358	95,221	113,923	112,061	108,767	101,148	91,775
1931	83,288	73,488	66,177	57,711	57,422	60,242	77,989	89,264	91,284	88,564	87,386	84,035
1932	78,318	70,682	60,962	54,021	50,764	52,118	66,531	76,327	79,847	81,406	78,274	73,916
1933	68,714	63,321	55,731	48,806	43,626	48,481	78,715	94,291	108,035	113,131	109,655	99,009
1934	91,970	78,789	67,819	62,153	65,450	71,469	96,960	115,842	122,495	127,363	118,008	109,972
1935	102,197	81,220	70,156	62,851	54,459	56,767	75,291	94,679	105,851	114,953	111,731	104,661
1936	99,572	90,890	79,556	73,952	67,776	70,783	85,798	97,403	107,542	114,990	118,907	114,706
1937	110,400	102,112	93,114	85,216	83,096	85,008	105,318	118,235	122,647	117,610	112,687	108,497
1938	103,935	93,497	85,656	77,042	76,289	91,160	114,788	134,351	150,248	140,755	132,326	127,440
1939	120,174	106,411	91,485	81,653	75,345	79,272	99,393	118,809	125,949	117,450	115,443	113,033
1940	109,037	94,792	83,050	75,410	78,917	88,102	115,139	138,904	149,188	150,211	144,463	137,389
1941	129,536	125,308	119,381	109,893	108,335	119,718	142,369	168,420	184,940	188,337	188,727	189,002
1942	201,613	165,049	160,073	190,158	208,171	227,689	261,935	296,763	279,905	259,078	195,378	153,806
1943	131,398	113,797	93,379	77,615	79,464	97,327	144,867	182,967	209,365	218,270	223,697	202,889
1944	175,507	167,681	171,956	150,198	154,610	162,733	203,785	223,254	220,843	186,268	164,690	151,414
1945	144,553	133,773	127,052	106,965	118,432	148,271	182,831	213,198	229,310	227,354	213,054	173,736
1946	127,011	106,623	91,372	86,998	84,845	102,142	136,759	148,786	160,272	157,180	129,941	123,435
1947	123,592	114,606	98,053	93,427	113,854	133,495	161,363	185,202	202,597	193,849	176,626	162,682
1948	147,683	124,106	110,125	103,350	105,263	123,507	165,201	197,220	217,819	212,282	195,470	164,410
1949	148,100	135,110	126,503	120,563	125,903	134,765	162,256	185,517	210,411	213,433	209,515	196,125
1950	188,653	176,821	163,992	158,134	171,553	208,986	254,246	280,948	316,661	326,907	310,240	261,259
1951	212,493	179,577	160,621	155,095	167,019							

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1/ As published by original reporting agency. No adjustments have been made for Government holdings. Adjustments in storage holdings at end of some years have been made as shown in tables on supply and distribution.

Data available currently in Cold Storage Report, Production and Marketing Administration.

Table 26. - Evaporated milk (case goods): Manufacturers' stocks, United States, first of month, 1920-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	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	1,000 pounds	1,000 pounds
1920	98,183	86,836	92,228	174,669	153,533	141,899	153,537	146,891	170,198	207,610	206,966	193,669
1921	170,535	127,919	91,243	70,945	77,170	124,357	169,576	174,128	114,181	117,355	121,311	143,453
1922	152,290	144,273	128,539	114,495	116,852	135,895	141,620	117,581	119,624	91,642	61,540	49,995
1923	48,406	56,987	63,581	80,391	97,808	129,658	140,238	134,886	171,332	173,443	168,616	152,553
1924	155,574	126,103	111,353	102,997	111,816	155,163	234,288	224,960	194,066	164,538	147,596	133,093
1925	102,337	71,857	72,460	91,309	117,321	151,620	129,947	134,328	155,654	157,381	144,324	131,251
1926	125,501	107,304	92,974	89,225	98,414	111,659	169,533	181,287	177,323	151,687	128,346	99,685
1927	71,355	54,888	49,941	47,476	58,455	106,636	168,599	213,069	236,173	222,482	205,587	166,187
1928	140,133	118,444	93,528	75,949	94,338	119,210	187,789	180,377	161,706	165,682	164,989	158,293
1929	153,351	137,163	116,823	111,868	126,314	160,426	222,956	281,137	272,427	249,936	244,035	231,970
1930	211,954	175,974	153,202	146,571	162,221	199,334	227,201	258,836	244,469	218,486	224,486	211,828
1931	202,070	157,152	136,896	150,931	177,754	230,739	275,280	275,931	181,745	136,408	129,802	139,844
1932	132,011	127,883	116,859	101,388	117,687	164,421	212,431	225,897	190,912	176,197	146,204	139,957
1933	100,092	107,154	101,085	50,571	36,975	48,127	104,088	131,987	177,536	208,493	234,665	225,040
1934	210,407	167,074	112,936	99,176	117,115	151,691	153,149	205,545	167,864	175,129	215,700	203,402
1935	156,793	59,791	28,914	39,993	74,145	179,684	287,204	339,978	358,780	343,132	229,065	91,250
1936	72,316	66,094	45,375	42,597	61,775	141,774	186,359	99,638	102,021	160,709	251,751	278,511
1937	258,904	208,910	176,912	152,575	161,208	242,390	302,435	227,696	263,324	227,710	244,766	218,372
1938	181,686	156,894	132,663	123,801	151,669	261,703	350,790	392,641	419,142	398,287	344,316	284,375
1939	205,073	150,311	120,397	109,882	134,625	209,044	292,393	341,686	355,071	135,135	175,646	188,290
1940	186,081	156,253	150,458	173,378	207,740	287,778	288,565	321,332	349,433	380,545	358,224	226,266
1941	187,652	189,246	176,624	136,073	126,160	173,838	189,711	261,559	289,904	339,716	382,605	417,643
1942	328,475	252,532	218,410	213,550	222,485	292,558	331,571	290,875	210,140	136,626	97,706	90,678
1943	82,672	94,071	89,499	77,807	113,540	253,149	373,784	400,397	376,779	329,364	265,353	198,595
1944	183,656	168,186	147,285	150,333	180,640	240,577	307,456	321,083	292,135	272,271	254,722	190,465
1945	143,294	131,745	122,546	107,702	154,383	206,309	209,952	204,368	193,154	172,565	131,226	89,845
1946	71,762	54,098	46,261	58,946	80,689	150,579	220,331	229,279	211,680	202,775	171,026	148,210
1947	129,464	130,736	117,497	118,926	148,830	278,814	439,005	501,177	474,240	379,712	284,061	223,940
1948	158,551	95,433	73,267	63,117	79,563	178,654	337,507	444,015	513,665	621,948	622,624	542,810
1949	424,619	297,591	206,464	177,077	189,735	298,661	379,000	454,210	477,812	484,246	426,836	333,264
1950 2/	243,491	151,401	101,470	86,216	117,081	222,300	343,988	340,962	349,397	388,620	383,161	316,666
1951 2/	159,559	88,859	82,443	91,682								

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1/ Stocks actually reported as of end of month; carried here as holdings on first of following month. 2/ Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report, issued at the end of each month.

Table 27. - Condensed milk (case goods): Manufacturers' stocks, United States, first of month, 1920-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	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	1,000 pounds	1,000 pounds
1920	21,452	17,040	39,199	55,709	64,661	60,125	62,225	68,067	71,341	76,987	64,765	52,280
1921	45,776	37,576	34,263	24,152	30,437	33,958	33,670	30,541	32,197	35,318	29,751	29,430
1922	25,209	24,413	21,700	22,864	23,933	25,032	22,125	21,014	20,499	19,196	19,988	17,077
1923	16,145	17,938	13,710	13,554	19,526	25,329	26,157	27,183	25,869	22,582	18,770	16,180
1924	15,368	11,000	13,480	12,220	18,064	25,088	23,481	33,007	27,375	22,616	18,070	14,604
1925	11,830	12,208	12,321	13,554	17,585	31,035	43,243	48,244	46,757	42,209	34,792	29,685
1926	25,876	22,889	19,142	17,008	19,082	26,068	36,734	37,285	40,821	34,106	27,945	23,935
1927	19,759	16,594	12,418	10,935	14,608	26,709	41,028	44,028	43,559	34,357	35,932	29,155
1928	24,820	20,618	17,924	15,844	18,496	22,396	31,087	30,397	30,542	27,837	23,949	18,864
1929	14,398	10,393	8,463	8,677	12,534	22,193	31,459	34,750	32,142	29,893	29,182	27,126
1930	25,462	21,740	18,671	17,495	20,590	30,124	35,373	35,006	30,875	27,314	24,650	20,657
1931	17,803	13,928	13,051	13,227	12,390	19,892	23,998	24,071	22,504	20,349	17,264	15,130
1932	12,506	9,145	7,467	7,574	9,532	15,246	19,986	21,447	20,537	18,672	16,302	14,673
1933	12,234	9,524	7,831	5,935	5,310	9,860	14,996	16,937	16,428	14,683	13,198	10,783
1934	9,137	6,394	4,774	4,875	5,924	9,239	13,912	17,156	17,432	15,891	13,555	11,236
1935	10,516	8,068	5,153	3,714	5,552	12,284	16,511	18,159	18,460	17,349	14,678	11,697
1936	8,829	6,044	3,659	2,963	3,741	8,252	11,275	11,188	11,116	12,109	11,689	10,190
1937	9,071	7,123	4,958	4,203	4,400	8,669	10,920	11,173	10,572	8,699	8,252	7,153
1938	6,229	4,935	4,574	4,827	5,601	9,052	9,434	10,249	9,932	9,278	8,521	7,854
1939	7,139	6,101	4,985	4,959	4,608	6,437	7,764	8,570	8,001	6,039	6,312	5,990
1940	5,627	4,702	4,579	3,938	4,014	6,815	10,221	10,454	9,728	9,580	9,115	8,543
1941	8,047	7,810	7,274	7,340	7,228	10,327	10,009	9,783	10,494	10,062	11,246	11,906
1942	12,024	9,000	6,223	6,469	8,292	8,178	7,445	6,733	5,412	4,149	2,445	2,586
1943	4,230	5,286	6,391	7,198	6,739	9,121	10,736	10,949	10,736	10,238	8,569	7,039
1944	6,423	6,248	6,134	8,652	8,430	12,968	15,023	12,811	10,825	9,584	7,404	7,125
1945	6,725	7,328	6,559	7,951	11,299	13,012	11,868	13,987	14,310	11,753	7,842	7,261
1946	5,357	4,991	5,044	4,415	5,551	7,748	9,617	11,119	10,826	12,547	11,377	8,701
1947	5,230	4,923	4,346	5,450	5,279	6,387	7,196	9,477	10,561	11,422	9,238	8,501
1948	9,362	8,682	9,124	8,622	8,777	11,619	12,615	13,165	14,275	15,645	13,408	14,824
1949	12,576	8,002	8,694	8,341	9,290	9,066	10,027	8,309	8,559	6,758	6,925	5,795
1950 2/	7,386	5,249	5,951	6,757	7,596	7,650	9,733	7,368	7,016	9,409	9,296	10,494
1951 2/	6,883	7,598	8,693	9,501								

1/ Stocks actually reported as of end of month; carried here as holdings on first of following month. 2/ Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report, issued at the end of each month.

Table 28.- Dry whole milk: Manufacturers' stocks, United States, first of month, 1921-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	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	1,000 pounds	1,000 pounds
1921	863	872	668	648	757	1,437	1,989	1,386	1,447	1,318	1,108	1,068
1922	969	1,055	785	978	808	1,344	1,386	1,266	1,420	1,378	948	690
1923	731	556	601	609	696	892	1,504	1,394	1,691	1,187	1,224	1,120
1924	1,109	946	754	1,086	888	1,467	1,978	2,113	1,749	1,684	1,474	1,201
1925	1,267	971	965	666	856	1,828	2,647	3,239	3,481	3,003	1,972	1,437
1926	1,312	1,366	1,280	966	1,165	1,724	2,639	2,924	2,659	2,075	1,372	883
1927	632	549	457	414	428	1,271	2,706	2,933	2,702	2,562	1,901	1,419
1928	1,182	1,039	939	625	1,243	1,690	3,084	4,044	2,896	2,638	3,134	2,470
1929	2,474	1,588	1,227	1,066	1,078	1,906	3,223	3,092	3,552	3,051	2,395	3,206
1930	2,905	2,253	1,780	1,532	2,822	3,994	5,620	5,833	5,775	4,954	4,465	4,045
1931	3,799	3,598	3,247	2,690	2,712	3,421	4,413	4,708	3,955	3,194	2,750	2,415
1932	2,352	2,460	2,021	1,907	1,697	1,783	3,866	4,451	4,278	3,924	3,459	2,963
1933	2,768	2,060	1,578	1,426	1,548	1,803	2,409	2,712	2,778	2,941	2,771	2,816
1934	3,028	2,796	2,265	1,963	1,850	1,865	2,720	3,031	3,586	3,441	3,163	2,607
1935	2,101	1,953	1,697	1,510	1,952	2,655	4,394	5,031	5,383	5,245	4,904	3,904
1936	3,028	2,519	1,889	1,507	1,550	2,514	3,852	4,271	4,212	4,092	4,254	4,098
1937	3,930	3,573	3,092	2,894	2,656	2,765	3,087	3,439	2,858	3,403	3,336	3,103
1938	2,544	2,195	2,184	2,245	2,549	3,210	4,272	6,260	6,218	5,578	4,841	3,968
1939	3,673	3,263	2,851	2,694	2,857	3,619	4,178	4,624	4,374	4,274	3,952	3,855
1940	4,129	4,026	3,541	3,128	3,107	4,277	6,147	6,884	6,799	5,805	5,357	4,558
1941	4,632	3,831	3,432	3,593	3,962	4,849	5,426	6,108	7,200	7,046	5,746	6,185
1942	6,389	7,522	7,119	7,764	7,473	7,076	7,921	8,191	8,760	9,813	8,205	6,421
1943	7,368	8,247	8,822	12,742	13,993	16,588	15,784	13,196	11,028	10,418	8,473	7,537
1944	7,816	12,321	10,862	13,191	16,492	20,528	23,476	23,076	20,407	20,112	17,681	13,814
1945	16,299	16,489	16,456	14,849	18,602	21,805	23,019	22,617	19,543	13,207	12,220	12,020
1946	12,254	9,218	9,303	10,753	14,549	16,329	22,783	25,403	26,007	26,408	23,133	19,131
1947	17,718	17,545	15,974	17,274	18,229	22,302	24,567	22,652	20,798	18,229	18,620	15,364
1948	12,496	12,173	12,487	12,519	14,779	20,307	23,116	27,692	29,613	29,097	30,713	25,967
1949	18,491	16,251	14,834	15,479	14,124	16,135	17,377	19,059	17,788	18,271	16,666	14,180
1950 2/	11,105	9,738	9,157	9,792	9,800	10,307	13,219	13,935	13,630	12,503	13,284	11,644
1951 2/	10,231	10,784	10,868	14,464								

1/ Stocks actually reported as of end of month; carried here as holdings on first of following month. 2/Preliminary. Data available currently in Evaporated, Condensed, and Dry Milk Report, issued at the end of each month.

Table 29. - Nonfat dry milk solids, human food: Manufacturers' stocks, United States, first of month, 1930-51 ^{1/2/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	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	1,000 pounds	1,000 pounds
1930	16,506	19,162	16,904	18,065	17,277	18,294	19,552	20,140	20,825	21,041	20,411	21,621
1931	22,412	23,578	23,120	23,596	22,446	24,455	24,565	22,686	20,563	14,197	12,268	13,032
1932	13,784	13,886	13,839	12,912	12,316	13,625	14,991	14,666	12,640	10,715	9,460	8,652
1933	8,873	8,374	9,227	9,224	8,418	7,826	6,677	6,435	6,233	6,819	9,357	11,608
1934	15,696	17,467	17,379	16,293	15,228	21,472	23,050	22,803	23,587	23,537	22,461	20,047
1935	18,691	17,114	12,325	10,776	12,090	16,157	21,366	23,804	21,536	17,906	14,604	9,164
1936	5,942	5,291	4,704	5,343	6,015	10,999	15,831	14,235	11,908	14,070	17,280	20,446
1937	22,224	26,258	27,860	26,897	28,531	33,045	37,860	35,191	34,602	33,031	27,434	24,427
1938	20,696	25,305	28,374	29,942	33,315	41,923	45,168	45,455	45,139	42,578	33,555	30,207
1939	27,624	27,847	26,060	26,426	28,370	27,926	21,687	24,285	15,696	9,973	6,609	6,269
1940	8,900	15,014	20,195	24,325	28,322	30,364	32,463	34,169	38,327	37,483	33,064	28,762
1941	26,433	26,139	28,343	30,070	29,540	29,602	30,549	29,324	27,650	23,883	19,427	16,795
1942	18,565	21,069	26,102	35,510	43,200	55,336	55,405	43,200	36,703	28,432	17,332	16,323
1943	26,391	27,666	26,748	29,100	32,380	43,669	56,685	51,833	47,551	37,795	27,639	21,839
1944	22,343	24,633	29,435	40,915	56,217	66,077	74,542	76,219	64,379	57,945	48,306	37,817
1945	38,034	37,905	40,655	44,629	62,342	82,339	87,052	77,360	55,390	38,775	24,073	13,731
1946	14,431	12,860	14,654	22,018	35,396	71,259	85,978	80,602	67,454	60,850	46,026	34,200
1947	38,937	47,070	62,514	80,698	77,306	101,532	111,155	91,604	74,089	48,943	34,872	20,537
1948	14,871	15,080	18,482	32,453	39,560	62,948	80,513	90,742	97,976	85,446	73,114	51,057
1949	44,375	50,139	63,492	72,785	75,436	96,275	105,446	98,129	97,201	80,448	57,026	47,791
1950 ^{3/}	48,722	43,939	45,069	53,006	70,357	82,583	93,263	82,722	59,017	42,445	31,444	23,498
1951 ^{3/}	22,030	22,545	23,899	26,791								

^{1/} Quoted in barrels prior to May 1939, includes in cases for human food.

^{2/} Stocks actually reported as of end of month; carried here as holdings on first of following month.

^{3/} Preliminary.

Data available currently in Evaporated, Condensed, and Dry Milk Report, issued at the end of each month.

Table 30 .- Butterfat: Average price per pound received by farmers, United States, by months, 1909-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Weighted average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1909	28.0	26.2	26.3	25.5	23.0	23.2	23.3	24.0	26.2	27.1	28.2	30.8	25.5
1910	29.4	27.5	28.7	27.4	24.9	24.2	24.5	25.2	26.5	27.0	28.0	27.6	26.4
1911	25.8	24.0	22.9	20.6	20.0	20.1	21.5	22.8	23.9	25.6	28.5	30.1	23.2
1912	32.4	28.7	27.6	28.3	26.0	24.2	23.9	23.4	25.5	26.8	29.0	30.9	26.7
1913	29.8	30.6	31.1	29.9	26.0	25.1	24.0	25.1	26.9	27.5	28.6	30.1	27.4
1914	28.6	26.4	25.1	23.2	23.3	23.4	23.8	25.2	26.5	27.0	29.1	29.7	25.5
1915	29.8	28.1	26.3	27.0	25.8	25.1	24.2	23.2	23.8	25.8	27.2	29.2	25.9
1916	29.0	28.8	31.0	31.1	28.1	26.5	26.1	27.8	29.6	31.7	34.7	36.0	29.4
1917	36.1	37.0	36.5	39.2	36.8	35.5	35.4	37.0	39.9	41.2	42.4	44.9	38.0
1918	47.5	46.4	41.8	40.4	41.0	40.2	41.2	42.1	48.9	52.9	56.5	61.2	45.4
1919	54.7	49.0	53.3	56.8	52.6	48.4	48.6	50.6	52.5	57.6	62.9	63.3	53.3
1920	61.8	59.1	59.7	61.3	54.5	52.7	52.5	52.0	55.3	56.3	56.5	49.4	55.5
1921	48.4	42.8	43.9	41.8	29.7	27.6	31.6	36.8	36.2	40.0	40.6	39.9	37.0
1922	33.4	34.0	34.5	33.4	33.4	33.9	34.8	32.8	35.5	39.2	44.2	50.3	35.9
1923	47.0	44.9	44.9	46.0	40.3	36.9	36.7	38.7	42.2	44.1	47.8	49.2	42.2
1924	50.6	48.5	46.4	40.8	37.6	37.1	37.8	35.8	36.5	36.6	37.0	41.1	40.4
1925	40.6	37.9	41.5	40.5	40.3	40.0	40.4	41.3	42.6	47.1	47.8	47.6	42.4
1926	45.2	43.1	42.9	40.4	39.1	39.3	38.6	38.6	40.5	42.4	44.3	47.9	41.6
1927	46.9	46.8	48.0	47.1	43.6	40.8	40.3	39.4	41.6	44.4	45.8	47.8	44.5
1928	48.5	46.0	46.5	45.4	44.2	43.5	43.3	44.3	46.5	47.0	47.6	49.2	46.1
1929	47.6	27.8	48.3	46.5	45.4	43.6	43.4	43.3	44.6	45.6	43.5	41.9	45.2
1930	36.7	35.4	34.9	37.3	36.5	31.6	31.6	35.2	37.7	37.0	35.3	30.6	34.5
1931	26.2	25.0	27.5	26.4	21.2	20.5	21.1	23.9	26.6	30.3	28.2	27.3	24.8
1932	22.8	19.8	19.5	17.8	16.3	14.6	14.4	17.5	17.6	17.8	18.4	21.1	17.9
1933	18.9	15.8	15.1	16.5	20.2	19.7	23.0	18.4	19.6	20.1	20.4	18.0	18.8
1934	16.1	21.6	23.5	21.0	21.5	22.2	22.1	24.3	24.0	24.3	27.2	28.2	22.7
1935	30.5	35.9	31.2	33.8	27.5	23.7	22.3	22.9	24.9	25.9	29.9	33.0	28.1
1936	33.5	34.9	31.7	31.2	27.1	27.7	32.6	35.7	35.5	33.5	33.1	33.6	32.2
1937	34.3	33.9	34.9	33.0	31.6	30.8	31.1	31.6	33.4	35.1	36.2	38.4	33.3
1938	33.5	30.5	29.8	27.0	25.1	23.7	24.2	24.1	24.1	24.4	25.0	27.0	26.3
1939	25.2	24.9	22.7	21.4	21.5	22.2	22.0	22.4	24.7	26.9	28.1	28.5	23.9
1940	30.0	29.7	28.3	27.5	26.9	25.6	25.9	26.7	27.1	28.8	31.0	34.8	28.0
1941	31.0	30.4	30.7	32.5	34.7	35.7	36.4	35.7	36.8	36.5	36.7	36.0	34.2
1942	36.2	36.2	35.7	37.0	38.6	37.4	37.6	40.7	43.1	46.6	47.9	48.9	39.6
1943	49.6	50.0	50.5	51.3	50.7	49.2	49.2	49.8	50.3	50.8	50.9	51.0	49.9
1944	50.8	51.0	51.1	50.9	50.8	50.2	50.2	50.2	50.2	50.3	50.7	51.0	50.3
1945	50.9	50.8	50.8	50.6	50.2	50.2	50.3	50.3	50.4	50.4	50.5	50.7	50.3
1946	51.2	51.3	51.8	51.7	51.3	52.3	70.6	70.8	75.6	89.9	84.3	86.9	64.3
1947	74.3	64.9	73.5	68.4	63.0	63.1	68.0	73.3	84.0	74.5	78.1	87.7	71.8
1948	87.8	84.9	80.3	84.7	83.6	82.8	84.4	81.1	75.6	67.7	64.3	65.7	79.7
1949	65.7	64.3	63.3	61.4	60.7	59.2	59.1	60.7	61.8	62.3	62.8	63.6	61.5
1950 ^{1/}	62.5	63.1	62.4	61.0	60.6	59.7	59.4	60.3	60.9	62.8	63.5	64.8	61.6
1951 ^{1/}	70.2	70.3	69.7	68.0									

Including production payments ^{2/}

1943										53.6	53.7	53.8	
1944	54.0	54.2	57.2	57.0	54.9	54.3	54.4	54.4	58.5	58.6	59.0	59.3	
1945	58.8	58.7	58.7	60.3	59.9	59.9	61.1	61.1	61.2	65.2	65.3	65.5	
1946	67.4	67.5	68.0	67.9	65.5	66.5							

^{1/} Preliminary.

^{2/} From October 1, 1943 through June 30, 1946, production payments were made to farmers for dairy products at rates which varied among seasons and among regions. A small percentage of farmers did not call for their production payments. The allowances for these payments, for use in this table, were made by prorating the total payments over the total quantities sold.

Data available currently in Agricultural Prices issued at the end of each month.

Table 31.- Milk: Average price per 100 pounds received by farmers for delivery to plants and dealers, United States, by months, 1909-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Weighted average
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1909	---	---	---	---	---	---	---	1.38	1.50	1.69	1.78	1.84	
1910	1.82	1.78	1.63	1.51	1.33	1.26	1.35	1.50	1.63	1.75	1.84	1.89	1.58
1911	1.83	1.76	1.58	1.34	1.21	1.17	1.31	1.46	1.56	1.70	1.83	1.86	1.52
1912	1.83	1.77	1.65	1.49	1.34	1.26	1.39	1.53	1.63	1.76	1.85	1.88	1.59
1913	1.83	1.76	1.67	1.53	1.38	1.31	1.43	1.52	1.64	1.80	1.88	1.92	1.61
1914	1.88	1.79	1.68	1.50	1.33	1.29	1.40	1.52	1.60	1.77	1.87	1.88	1.60
1915	1.83	1.76	1.65	1.51	1.35	1.31	1.38	1.47	1.57	1.72	1.86	1.89	1.58
1916	1.85	1.81	1.71	1.59	1.46	1.39	1.48	1.62	1.76	2.04	2.20	2.23	1.73
1917	2.20	2.19	2.12	2.14	2.07	1.99	2.16	2.42	2.58	2.94	3.04	3.13	2.38
1918	3.23	3.14	2.98	2.63	2.42	2.25	2.49	2.81	3.09	3.47	3.75	3.89	2.96
1919	3.70	3.36	3.22	3.02	2.94	2.91	3.10	3.31	3.40	3.50	3.67	3.77	3.29
1920	3.66	3.49	3.31	3.06	2.91	2.89	3.06	3.27	3.39	3.36	3.30	3.02	3.22
1921	2.87	2.62	2.44	2.33	2.04	1.85	2.03	2.26	2.29	2.44	2.42	2.37	2.30
1922	2.19	2.10	1.93	1.81	1.79	1.80	1.96	2.07	2.24	2.44	2.60	2.76	2.11
1923	2.68	2.58	2.47	2.37	2.25	2.23	2.35	2.47	2.60	2.69	2.71	2.65	2.49
1924	2.56	2.46	2.32	2.16	1.99	1.95	2.02	2.11	2.24	2.26	2.39	2.47	2.22
1925	2.45	2.40	2.35	2.28	2.17	2.14	2.23	2.36	2.47	2.60	2.64	2.64	2.38
1926	2.57	2.48	2.38	2.28	2.18	2.13	2.21	2.33	2.45	2.57	2.66	2.71	2.38
1927	2.66	2.60	2.51	2.43	2.30	2.26	2.31	2.41	2.58	2.69	2.77	2.79	2.51
1928	2.73	2.61	2.49	2.38	2.30	2.28	2.37	2.49	2.59	2.70	2.79	2.78	2.52
1929	2.72	2.67	2.59	2.47	2.36	2.30	2.37	2.47	2.58	2.68	2.70	2.59	2.53
1930	2.44	2.35	2.28	2.21	2.09	1.99	2.06	2.20	2.35	2.35	2.27	2.12	2.21
1931	1.95	1.87	1.78	1.65	1.54	1.50	1.57	1.67	1.75	1.77	1.73	1.61	1.69
1932	1.49	1.43	1.36	1.25	1.16	1.11	1.14	1.20	1.27	1.30	1.32	1.29	1.28
1933	1.19	1.12	1.08	1.09	1.17	1.26	1.36	1.43	1.47	1.49	1.55	1.48	1.30
1934	1.47	1.51	1.49	1.42	1.39	1.43	1.48	1.56	1.60	1.67	1.77	1.80	1.55
1935	1.84	1.86	1.79	1.75	1.61	1.52	1.54	1.59	1.65	1.74	1.87	1.93	1.74
1936	1.93	1.91	1.82	1.72	1.64	1.64	1.82	1.97	2.02	2.04	2.10	2.08	1.93
1937	2.05	2.02	1.98	1.87	1.79	1.75	1.82	1.91	2.03	2.11	2.22	2.22	1.97
1938	2.07	1.95	1.84	1.69	1.57	1.52	1.56	1.59	1.70	1.76	1.85	1.85	1.72
1939	1.79	1.73	1.58	1.46	1.42	1.45	1.54	1.68	1.82	1.95	2.02	2.00	1.68
1940	1.99	1.94	1.83	1.74	1.66	1.63	1.69	1.77	1.84	1.91	2.03	2.07	1.82
1941	2.00	1.95	1.93	1.92	1.97	2.03	2.16	2.29	2.42	2.56	2.66	2.66	2.18
1942	2.65	2.58	2.49	2.41	2.39	2.34	2.42	2.53	2.69	2.87	3.01	3.06	2.57
1943	3.09	3.08	3.07	3.05	3.04	3.03	3.08	3.16	3.24	3.32	3.39	3.39	3.12
1944	3.36	3.31	3.26	3.18	3.11	3.08	3.11	3.19	3.25	3.32	3.37	3.38	3.21
1945	3.34	3.29	3.21	3.12	3.08	3.04	3.08	3.14	3.22	3.32	3.38	3.42	3.19
1946	3.39	3.37	3.31	3.27	3.26	3.24	4.10	4.34	4.69	5.07	5.21	5.10	3.96
1947	4.77	4.46	4.27	4.00	3.71	3.67	3.87	4.15	4.45	4.66	4.94	5.08	4.26
1948	5.13	5.04	4.83	4.71	4.66	4.70	4.90	5.01	5.03	4.94	4.87	4.81	4.87
1949	4.54	4.31	4.04	3.69	3.55	3.54	3.67	3.85	4.04	4.18	4.27	4.23	3.94
1950 1/	4.07	3.98	3.81	3.60	3.49	3.45	3.58	3.77	4.02	4.28	4.47	4.54	3.88
1951 1/	4.66	4.64	4.51	4.37									
Including production payments 2/													
1943										3.65	3.70	3.74	
1944	3.70	3.66	3.77	3.69	3.47	3.44	3.48	3.56	3.91	3.98	4.03	4.04	
1945	4.00	3.95	3.87	3.74	3.35	3.31	3.55	3.61	3.69	3.94	4.00	4.04	
1946	4.01	3.99	3.92	3.88	3.72	3.90							

1/ Preliminary.

2/ From October 1, 1943 through June 30, 1946, production payments were made to farmers for dairy products at rates which varied among seasons and among regions. A small percentage of farmers did not call for their production payments. The allowances for these payments, for use in this table, were made by prorating the total payments over the total quantities sold.

Data available currently in Agricultural Prices issued at the end of each month.

Table 32- Butterfat: Prices received by farmers as percentages of parity prices, 1920-51 ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{2/}
	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent
1920													105
1921													99
1922													95
1923													107
1924			110			98			89			90	98
1925			95			102			101			103	99
1926			101			101			97			105	100
1927			113			106			100			104	106
1928			103			106			105			102	104
1929			103			104			99			85	99
1930			75			77			87			67	80
1931			67			58			72			69	66
1932			56			49			55			62	56
1933			50			70			58			49	59
1934			68			71			68			72	66
1935			85			72			71			85	80
1936			89			86			98			84	91
1937	89	89	91	86	87	88	87	87	90	91	92	96	89
1938	90	83	82	77	75	73	74	73	70	68	68	71	75
1939	71	71	66	63	66	71	69	70	72	76	77	76	71
1940	85	85	82	82	84	83	82	83	81	83	87	94	84
1941	87	87	88	95	105	110	107	102	99	94	91	85	96
1942	89	89	88	92	100	99	97	102	103	106	105	103	98
1943	110	111	111	115	117	117	114	113	109	104	102	99	109
1944	102	103	104	106	109	112	110	107	103	98	96	94	103
1945	97	97	98	99	103	106	104	103	99	94	92	89	98
1946	92	92	94	95	98	102	129	126	129	142	127	127	114
1947	111	98	109	103	100	103	108	113	122	103	105	112	108
1948	116	115	110	118	121	124	124	117	105	91	84	84	109
1949	88	89	88	87	90	92	90	91	89	87	86	84	88
1950	87	90	89	89	91	92	90	89	85	84	82	81	87
1951	91	91	90	89									
Including production payments ^{3/}													
1943										110	107	104	111
1944	109	110	117	118	118	121	119	116	120	115	112	109	115
1945	112	113	113	118	122	126	126	125	120	122	118	115	119
1946	121	122	123	125	125	129							127

^{1/} Seasonally adjusted actual prices as percentages of parity prices computed using formula specified in Agricultural Act of 1949 and revised index numbers. This formula became effective January 1, 1950; data for earlier years are shown only for comparative purposes.

^{2/} Twelve-month simple averages of butterfat prices as percentages of annual parity prices.

^{3/} From October 1, 1943 through June 30, 1946, production payments were made to farmers for dairy products at rates which varied among seasons and among regions. A small percentage of farmers did not call for their production payments. The allowances for these payments, for use in this table, were made by prorating the total payments over the total quantities sold.

Data available currently in Agricultural Prices issued at end of each month.

Table 33 .- Milk, wholesale: Prices received by farmers as percentages of parity prices, 1920-51 ^{1/}

Year:	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{2/}
	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent
1920													99
1921													99
1922													91
1923													102
1924			94			88			86			89	89
1925			92			93			94			95	93
1926			97			95			96			101	97
1927			102			102			100			102	101
1928			97			97			96			98	97
1929			99			98			95			91	97
1930			89			88			92			81	88
1931			77			75			79			71	77
1932			70			66			66			65	68
1933			63			78			72			68	70
1934			74			79			74			78	75
1935			83			78			75			82	80
1936			86			86			89			86	87
1937	86	86	87	85	85	85	84	84	86	88	90	91	86
1938	89	87	86	83	81	79	78	76	78	78	80	79	81
1939	79	79	76	73	74	77	78	81	83	86	86	86	80
1940	86	87	85	85	84	85	84	84	83	83	85	87	85
1941	86	86	88	92	97	100	99	99	98	99	99	98	95
1942	99	98	98	98	101	99	97	95	96	98	98	100	98
1943	105	106	109	112	116	116	112	109	106	103	102	102	108
1944	104	105	107	109	111	111	107	104	101	99	97	98	104
1945	98	99	100	102	104	104	101	98	96	94	93	94	98
1946	94	96	97	101	103	109	119	118	122	123	120	118	111
1947	111	106	104	100	98	97	97	98	98	99	101	102	101
1948	105	109	109	110	113	115	114	111	107	102	97	97	107
1949	95	95	92	90	91	91	91	90	90	91	90	90	91
1950	89	90	90	88	88	88	87	86	86	88	89	91	88
1951	95	96	96	97									
Including production payments ^{3/}													
1943										114	112	112	111
1944	115	116	124	127	124	124	120	116	121	118	116	117	120
1945	117	119	121	122	113	113	116	113	109	112	110	111	114
1946	111	113	115	119	118	123							119

^{1/} Seasonally adjusted actual prices as percentages of parity prices computed using formula specified in Agricultural Act of 1949 and revised index numbers. This formula became effective January 1, 1950; data for earlier years are shown only for comparative purposes.

^{2/} Twelve-month simple averages of wholesale milk prices as percentages of annual parity prices.

^{3/} From October 1, 1943 through June 30, 1946, production payments were made to farmers for dairy products at rates which varied among seasons and among regions. A small percentage of farmers did not call for their production payments. The allowances for these payments, for use in this table, were made by prorating the total payments over the total quantities sold.

Data available currently in Agricultural Prices issued at end of each month.

Table 34. - Butterfat-feed price ratio: Pounds of feed equivalent in value to one pound of butterfat, United States, by months, 1910-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{1/}
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1910	21.8	19.9	20.6	20.1	18.6	18.3	18.6	19.4	21.0	22.3	23.9	24.0	20.7
1911	22.4	20.9	19.9	17.8	16.9	16.5	16.9	17.4	18.1	19.1	21.3	22.3	19.1
1912	23.6	20.2	18.8	18.6	16.7	15.6	15.9	17.8	19.6	21.8	25.0	27.3	20.0
1913	26.1	26.8	27.0	25.8	21.7	20.4	19.2	19.3	19.8	20.5	21.7	22.8	22.6
1914	21.7	19.8	18.7	16.9	16.9	17.0	17.6	18.1	18.3	19.6	21.6	21.8	19.0
1915	21.1	19.0	17.7	18.0	17.2	17.0	16.8	16.6	17.9	20.2	21.4	22.8	18.8
1916	21.6	20.9	22.6	22.7	20.4	19.2	18.9	19.4	20.0	20.6	20.9	21.2	20.7
1917	20.7	20.2	18.6	17.6	15.6	15.2	14.9	15.4	16.8	17.8	18.8	19.3	17.6
1918	19.8	18.3	16.0	15.4	16.0	16.1	16.6	17.0	19.9	22.0	23.9	25.7	18.9
1919	21.8	20.0	21.7	22.0	19.8	18.1	17.7	18.1	19.2	22.7	24.9	24.3	20.9
1920	22.4	21.0	20.7	20.3	17.1	16.2	16.9	18.7	22.5	26.6	31.2	29.9	22.0
1921	31.0	29.1	31.6	31.0	22.5	20.8	24.1	28.8	29.2	33.6	34.4	33.0	29.1
1922	26.9	25.8	24.5	23.2	22.7	23.2	24.5	23.9	26.3	28.2	29.9	32.5	26.0
1923	29.4	27.5	26.7	27.1	23.4	21.8	22.7	24.5	26.4	27.1	29.3	30.6	26.4
1924	31.0	29.4	28.1	24.7	23.1	22.6	21.4	19.8	20.1	20.0	20.4	22.0	23.6
1925	20.9	19.4	22.3	23.0	22.6	21.8	22.5	23.7	25.5	29.6	30.6	30.7	24.4
1926	29.0	28.0	28.4	26.9	26.2	26.4	26.1	25.7	27.7	29.2	31.8	33.7	28.3
1927	32.3	31.6	32.4	31.8	27.9	24.1	24.0	23.3	24.8	27.1	28.3	28.8	28.0
1928	28.9	26.4	25.5	23.8	21.9	21.4	22.4	26.5	28.5	28.7	29.2	29.6	26.1
1929	28.0	27.3	27.6	27.0	27.3	26.9	26.3	25.9	26.1	26.7	26.5	25.5	26.8
1930	22.9	22.5	22.7	23.8	23.5	20.9	22.3	23.9	25.6	27.0	28.0	24.7	24.0
1931	22.2	22.1	24.8	23.4	19.6	19.9	22.4	27.8	32.0	37.4	31.0	29.7	26.0
1932	25.3	22.8	22.7	21.2	20.1	19.5	20.3	26.1	27.1	29.2	31.2	36.4	25.2
1933	33.2	27.2	25.6	25.0	25.9	23.7	20.4	17.4	19.2	21.8	21.7	18.9	23.3
1934	16.4	21.6	22.8	20.6	20.9	19.5	18.3	17.5	16.1	16.1	17.5	17.1	18.7
1935	18.0	21.5	19.0	20.6	17.2	16.2	17.2	19.2	22.0	23.1	27.2	30.3	21.0
1936	30.7	31.7	28.8	28.6	24.9	25.6	23.5	21.6	21.3	20.3	19.7	18.9	24.6
1937	18.3	17.8	18.5	16.7	16.1	16.7	18.0	21.9	25.3	28.8	30.7	32.5	21.8
1938	27.9	25.0	25.0	23.5	22.6	22.4	23.7	25.1	25.4	26.2	27.2	27.6	25.1
1939	24.5	24.2	21.8	20.0	19.7	20.4	21.8	22.9	21.3	24.7	25.1	24.2	22.6
1940	24.6	23.6	22.3	21.3	20.9	20.8	22.7	24.3	24.9	26.4	27.0	29.2	24.0
1941	25.7	25.4	25.6	26.3	27.8	28.1	28.2	26.7	26.2	26.4	26.4	24.5	26.4
1942	23.0	21.8	21.4	21.9	22.7	22.1	22.3	24.5	26.0	28.4	29.1	29.3	24.4
1943	27.6	27.5	26.7	25.9	24.9	23.7	23.2	22.6	22.5	^{2/} 24.6	24.4	23.8	24.8
1944	23.7	23.6	24.7	24.3	23.2	22.8	22.7	23.2	25.7	26.0	26.4	26.3	24.4
1945	26.5	26.4	26.2	29.1	26.1	25.9	27.1	27.3	27.9	29.3	29.2	29.1	27.5
1946	29.1	28.7	28.4	27.5	24.4	23.8	22.6	22.7	25.5	30.1	28.4	30.2	26.8
1947	26.3	24.6	24.4	22.4	20.7	19.6	20.3	20.5	21.8	19.4	20.3	21.4	21.8
1948	20.1	22.2	20.4	20.9	21.2	21.3	23.1	25.6	25.4	23.9	22.7	22.9	22.5
1949	22.7	23.6	23.1	22.1	22.6	23.3	22.3	23.2	23.9	24.6	25.1	24.5	23.3
1950	23.9	24.4	23.8	22.7	21.1	20.9	20.6	21.2	21.7	22.6	22.2	21.7	22.2
1951	22.6	22.0	21.7	21.0									

^{1/} Straight average of ratios. ^{2/} Includes an allowance for dairy production payments, October 1, 1943 through June 30, 1946.
 Data available currently in Agricultural Prices issued at end of each month.

Table 35. - Milk-feed price ratio: Pounds of feed equivalent in value to one pound of wholesale milk, United States, by months, 1910-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{1/}
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1910	1.20	1.16	1.06	0.99	0.88	0.84	0.91	1.01	1.12	1.22	1.30	1.33	1.08
1911	1.27	1.22	1.09	.92	.82	.78	.87	.94	1.00	1.08	1.18	1.22	1.03
1912	1.20	1.15	1.04	.91	.81	.77	.86	.99	1.09	1.19	1.28	1.33	1.05
1913	1.29	1.25	1.19	1.10	.99	.92	.99	1.05	1.12	1.22	1.28	1.30	1.14
1914	1.26	1.19	1.11	.97	.86	.84	.95	1.00	1.05	1.21	1.30	1.29	1.08
1915	1.24	1.14	1.07	.97	.88	.86	.91	.97	1.05	1.15	1.23	1.24	1.06
1916	1.19	1.15	1.10	1.03	.94	.89	.95	1.03	1.08	1.22	1.22	1.19	1.08
1917	1.14	1.08	.98	.93	.86	.84	.90	.98	1.07	1.21	1.25	1.26	1.04
1918	1.31	1.24	1.13	1.00	.92	.87	.98	1.12	1.25	1.41	1.54	1.59	1.20
1919	1.36	1.24	1.17	1.08	1.04	1.00	1.05	1.10	1.15	1.19	1.24	1.24	1.16
1920	1.16	1.08	1.01	.91	.83	.81	.87	1.00	1.12	1.23	1.34	1.34	1.06
1921	1.36	1.34	1.29	1.29	1.19	1.08	1.19	1.31	1.35	1.47	1.48	1.40	1.31
1922	1.27	1.19	1.05	.97	.95	.97	1.09	1.18	1.29	1.36	1.38	1.41	1.18
1923	1.33	1.25	1.19	1.13	1.08	1.08	1.15	1.23	1.27	1.29	1.31	1.31	1.22
1924	1.27	1.22	1.16	1.09	1.02	.99	.99	1.04	1.11	1.04	1.11	1.12	1.09
1925	1.10	1.08	1.09	1.10	1.03	1.00	1.04	1.11	1.20	1.33	1.37	1.37	1.15
1926	1.32	1.28	1.25	1.21	1.16	1.15	1.19	1.25	1.34	1.44	1.53	1.56	1.31
1927	1.52	1.45	1.40	1.35	1.24	1.15	1.17	1.20	1.28	1.35	1.40	1.39	1.32
1928	1.34	1.25	1.15	1.06	.99	.98	1.05	1.19	1.26	1.31	1.35	1.34	1.19
1929	1.30	1.25	1.22	1.19	1.17	1.16	1.18	1.22	1.25	1.29	1.33	1.28	1.24
1930	1.23	1.23	1.21	1.16	1.10	1.07	1.16	1.22	1.30	1.39	1.41	1.33	1.23
1931	1.27	1.27	1.24	1.17	1.12	1.14	1.28	1.46	1.59	1.64	1.50	1.40	1.34
1932	1.32	1.32	1.28	1.19	1.14	1.13	1.21	1.29	1.37	1.46	1.52	1.50	1.31
1933	1.42	1.32	1.26	1.18	1.16	1.18	.99	1.08	1.15	1.23	1.29	1.23	1.21
1934	1.21	1.23	1.18	1.12	1.09	1.08	1.06	1.03	1.00	1.01	1.07	1.05	1.09
1935	1.04	1.06	1.03	1.02	.96	.94	1.01	1.10	1.20	1.28	1.42	1.46	1.13
1936	1.47	1.45	1.39	1.33	1.26	1.27	1.18	1.10	1.10	1.13	1.15	1.09	1.24
1937	1.04	1.01	.99	.89	.85	.87	.95	1.10	1.26	1.41	1.52	1.54	1.12
1938	1.42	1.33	1.26	1.19	1.12	1.13	1.19	1.27	1.38	1.45	1.54	1.51	1.32
1939	1.40	1.34	1.23	1.11	1.08	1.10	1.21	1.35	1.32	1.44	1.49	1.41	1.29
1940	1.36	1.31	1.23	1.16	1.10	1.12	1.22	1.29	1.36	1.41	1.45	1.42	1.29
1941	1.35	1.33	1.32	1.29	1.31	1.33	1.38	1.42	1.43	1.51	1.54	1.49	1.39
1942	1.40	1.32	1.26	1.22	1.20	1.19	1.22	1.28	1.36	1.42	1.50	1.51	1.32
1943	1.44	1.43	1.38	1.32	1.30	1.28	1.27	1.25	1.26	^{2/} 1.43	1.45	1.43	1.35
1944	1.39	1.36	1.40	1.35	1.26	1.23	1.24	1.29	1.45	1.50	1.53	1.54	1.38
1945	1.52	1.49	1.45	1.41	1.27	1.27	1.34	1.36	1.40	1.49	1.50	1.50	1.42
1946	1.49	1.46	1.41	1.37	1.22	1.23	1.16	1.24	1.38	1.51	1.54	1.54	1.38
1947	1.47	1.40	1.27	1.16	1.09	1.03	1.02	1.08	1.09	1.13	1.20	1.18	1.18
1948	1.12	1.19	1.13	1.10	1.09	1.11	1.20	1.36	1.44	1.47	1.48	1.44	1.26
1949	1.34	1.33	1.25	1.14	1.12	1.15	1.19	1.26	1.34	1.42	1.47	1.41	1.28
1950	1.34	1.33	1.27	1.17	1.08	1.07	1.10	1.16	1.26	1.35	1.38	1.37	1.24
1951	1.35	1.32	1.27	1.23									

^{1/} Straight average of ratios. ^{2/} Includes an allowance for dairy production payments, October 1, 1943 through June 30, 1946.

Table 36.-Condensery milk-beef cattle price ratio: Pounds of beef cattle equivalent in value to one pound of condensery milk, United States, by months, 1922 - 51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1922	0.34	0.29	0.26	0.25	0.24	0.24	0.26	0.23	0.30	0.32	0.37	0.41	0.30
1923	.42	.41	.39	.37	.34	.33	.35	.37	.36	.39	.40	.40	.38
1924	.39	.37	.35	.32	.28	.27	.28	.28	.28	.29	.30	.33	.31
1925	.33	.32	.30	.28	.28	.27	.28	.28	.31	.32	.34	.33	.30
1926	.32	.31	.29	.28	.26	.26	.26	.28	.29	.30	.32	.33	.29
1927	.34	.33	.31	.29	.27	.26	.25	.26	.27	.27	.26	.26	.28
1928	.26	.24	.23	.22	.21	.20	.21	.21	.21	.22	.23	.25	.22
1929	.24	.24	.23	.21	.20	.19	.19	.20	.21	.22	.23	.23	.22
1930	.21	.19	.19	.19	.19	.19	.21	.25	.25	.25	.25	.23	.22
1931	.21	.22	.20	.20	.19	.19	.19	.19	.21	.24	.24	.26	.21
1932	.25	.24	.22	.21	.21	.20	.16	.17	.19	.21	.22	.25	.21
1933	.28	.24	.23	.22	.23	.24	.26	.28	.29	.30	.31	.30	.26
1934	.28	.28	.28	.25	.24	.26	.26	.30	.26	.28	.32	.33	.28
1935	.28	.26	.22	.21	.17	.17	.18	.19	.20	.23	.26	.26	.22
1936	.26	.27	.24	.22	.21	.23	.29	.32	.30	.30	.29	.27	.27
1937	.24	.24	.23	.21	.19	.19	.19	.21	.22	.24	.27	.28	.22
1938	.25	.24	.21	.19	.18	.17	.16	.17	.17	.17	.18	.19	.19
1939	.17	.17	.15	.15	.15	.16	.17	.18	.18	.20	.21	.21	.17
1940	.21	.21	.19	.18	.17	.17	.17	.18	.17	.18	.19	.20	.18
1941	.17	.17	.18	.18	.20	.20	.20	.22	.22	.23	.24	.23	.21
1942	.22	.21	.20	.18	.18	.17	.17	.18	.19	.21	.21	.22	.20
1943	.22	.21	.20	.20	.20	.20	.21	.22	.23	.24	.25	.25	.22
1944	.24	.24	.23	.22	.22	.22	.24	.26	.26	.27	.27	.26	.24
1945	.24	.23	.21	.20	.19	.19	.20	.21	.22	.22	.23	.23	.21
1946	.22	.21	.21	.20	.20	.21	.22	.23	.22	.26	.27	.25	.23
1947	.23	.21	.19	.18	.16	.15	.16	.17	.19	.20	.21	.21	.19
1948	.20	.20	.18	.18	.17	.17	.17	.18	.17	.17	.16	.16	.18
1949	.15	.15	.14	.13	.13	.13	.14	.14	.14	.15	.15	.15	.14
1950 2/	.15	.14	.13	.13	.12	.11	.11	.12		.12	.12	.13	.12
1951 2/	.13	.12	.12										

1/ Simple average of monthly ratios. 2/ Preliminary.

Data for computing these ratios available currently in Evaporated, Condensed, and Dry Milk Report and Agricultural Prices issued at the end of each month.

Table 37.-Condensery milk-hog price ratio: Pounds of hog equivalent in value to one pound of condensery milk, United States, by months, 1922 - 51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1922	0.25	0.18	0.16	0.16	0.16	0.15	0.17	0.20	0.22	0.22	0.28	0.31	0.20
1923	.41	.31	.31	.30	.29	.33	.33	.32	.28	.32	.35	.36	.32
1924	.34	.33	.32	.29	.26	.26	.26	.19	.19	.18	.20	.22	.25
1925	.21	.20	.16	.16	.17	.17	.16	.16	.17	.19	.20	.21	.18
1926	.20	.17	.17	.17	.15	.14	.14	.16	.16	.17	.18	.20	.17
1927	.21	.20	.20	.21	.21	.23	.23	.22	.21	.21	.25	.28	.22
1928	.29	.29	.28	.26	.22	.22	.20	.20	.19	.23	.26	.29	.24
1929	.27	.24	.21	.20	.20	.19	.18	.19	.21	.22	.24	.24	.21
1930	.21	.18	.17	.18	.18	.17	.18	.19	.18	.20	.20	.21	.19
1931	.20	.20	.18	.18	.18	.19	.17	.17	.21	.27	.29	.33	.21
1932	.31	.29	.25	.26	.30	.30	.18	.20	.23	.27	.29	.35	.27
1933	.37	.29	.26	.25	.24	.25	.27	.29	.29	.26	.30	.36	.28
1934	.33	.28	.29	.30	.35	.31	.27	.26	.19	.23	.27	.26	.28
1935	.21	.21	.17	.18	.15	.13	.13	.11	.12	.13	.17	.18	.16
1936	.17	.17	.16	.14	.15	.15	.18	.17	.18	.18	.19	.18	.17
1937	.17	.17	.17	.16	.15	.14	.13	.13	.15	.17	.21	.23	.16
1938	.20	.18	.16	.16	.16	.14	.13	.15	.14	.16	.17	.18	.16
1939	.17	.16	.16	.16	.17	.19	.19	.22	.20	.22	.25	.30	.20
1940	.29	.29	.28	.26	.23	.27	.22	.22	.22	.24	.27	.28	.26
1941	.20	.20	.21	.19	.20	.19	.18	.19	.18	.21	.22	.21	.20
1942	.20	.18	.16	.14	.14	.14	.13	.14	.16	.16	.17	.19	.16
1943	.18	.17	.17	.18	.19	.19	.20	.19	.19	.19	.21	.21	.19
1944	.21	.21	.21	.20	.21	.21	.21	.19	.19	.19	.20	.20	.20
1945	.19	.19	.19	.19	.19	.18	.19	.19	.18	.18	.19	.19	.19
1946	.19	.19	.19	.19	.19	.20	.21	.17	.24	.19	.19	.18	.19
1947	.17	.15	.13	.14	.14	.13	.14	.14	.13	.13	.16	.16	.14
1948	.16	.19	.18	.20	.20	.18	.17	.16	.15	.14	.15	.16	.17
1949	.16	.15	.14	.15	.15	.14	.15	.14	.14	.16	.18	.19	.15
1950 2/	.19	.17	.17	.18	.15	.15	.13	.13	.14	.15	.17	.18	.16
1951 2/	.17	.16	.17										

1/ Simple average of monthly ratios. 2/ Preliminary.

Data for computing these ratios available currently in Evaporated, Condensed, and Dry Milk Report and Agricultural Prices issued at the end of each month.

Table 38. - Butterfat-beef cattle price ratio: Pounds of beef cattle equivalent in value to one pound of butterfat, United States, by months, 1910-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average ^{1/}
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1910	6.15	5.81	5.67	5.02	4.68	4.56	4.97	5.40	5.56	5.71	6.18	6.12	5.49
1911	5.52	5.14	4.79	4.31	4.26	4.42	4.88	5.07	5.22	5.77	6.33	6.63	5.20
1912	6.95	5.95	5.56	5.25	4.64	4.40	4.39	4.12	4.51	4.73	5.28	5.47	5.10
1913	5.23	5.21	5.00	4.66	4.12	3.96	3.83	4.06	4.34	4.37	4.57	4.85	4.52
1914	4.53	4.08	3.82	3.53	3.52	3.57	3.58	3.71	3.98	4.16	4.60	4.74	3.98
1915	4.82	4.61	4.31	4.39	4.04	3.89	3.62	3.60	3.77	4.10	4.48	4.91	4.21
1916	4.78	4.62	4.64	4.47	4.00	3.64	3.67	4.09	4.33	4.77	5.17	5.25	4.45
1917	5.01	4.77	4.43	4.38	4.07	3.94	4.08	4.33	4.55	4.72	4.96	5.26	4.54
1918	5.52	5.25	4.56	3.97	3.77	3.71	3.91	4.12	4.83	5.44	5.93	6.26	4.77
1919	5.39	4.64	4.90	4.99	4.63	4.58	4.70	4.92	5.61	6.46	6.95	7.03	5.40
1920	6.58	6.40	6.38	6.47	5.89	5.41	5.68	5.86	6.37	6.98	7.66	7.62	6.44
1921	7.48	7.00	6.84	6.72	4.84	4.78	5.67	6.57	7.00	8.02	8.41	8.31	6.80
1922	6.77	6.42	6.04	5.81	5.61	5.53	5.72	5.63	6.12	6.68	7.86	8.97	6.43
1923	8.15	7.74	7.68	7.63	6.68	6.05	6.11	6.58	7.02	7.67	8.74	8.91	7.41
1924	9.00	8.49	7.86	6.70	6.05	6.12	6.39	5.96	6.25	6.32	6.50	7.29	6.91
1925	6.90	6.37	6.43	5.95	5.99	5.93	5.89	5.94	6.47	7.15	7.46	7.37	6.49
1926	6.76	6.39	6.16	5.80	5.69	5.70	5.68	5.84	5.96	6.27	6.76	7.17	6.18
1927	6.99	6.73	6.69	6.31	5.80	5.48	5.36	5.21	5.33	5.58	5.43	5.46	5.86
1928	5.46	5.06	5.09	4.95	4.74	4.63	4.53	4.49	4.48	4.70	4.98	5.32	4.87
1929	5.12	5.22	5.12	4.74	4.54	4.35	4.27	4.35	4.68	4.95	4.88	4.76	4.75
1930	4.05	3.91	3.83	4.16	4.22	3.74	4.31	5.41	5.39	5.39	5.23	4.58	4.52
1931	3.90	4.00	4.42	4.27	3.64	3.78	3.96	4.49	5.07	6.05	5.53	5.95	4.59
1932	5.08	4.70	4.43	4.09	4.04	3.66	3.00	3.80	3.87	4.26	4.61	5.81	4.28
1933	5.53	4.57	4.23	4.51	4.94	4.72	5.60	4.65	5.14	5.42	5.83	5.49	5.05
1934	4.63	5.60	5.92	5.17	4.92	5.21	5.31	6.09	5.27	5.70	6.65	6.83	5.61
1935	5.90	6.05	4.75	4.87	3.87	3.49	3.56	3.71	4.10	4.46	5.27	5.55	4.63
1936	5.48	5.79	5.25	4.96	4.37	4.63	5.82	6.47	6.21	6.00	5.83	5.59	5.53
1937	5.20	5.11	4.97	4.55	4.24	4.12	4.05	4.27	4.54	5.17	5.72	6.24	4.85
1938	5.39	5.07	4.69	4.14	3.86	3.56	3.39	3.60	3.55	3.68	3.78	4.05	4.06
1939	3.62	3.50	3.13	2.91	2.93	3.15	3.18	3.32	3.36	3.71	3.94	4.01	3.40
1940	4.17	4.22	3.95	3.76	3.58	3.52	3.46	3.56	3.49	3.70	3.93	4.44	3.82
1941	3.72	3.67	3.71	3.81	4.08	4.15	4.19	3.98	3.95	3.99	4.16	3.85	3.94
1942	3.72	3.66	3.53	3.52	3.64	3.50	3.51	3.67	3.92	4.24	4.35	4.37	3.80
1943	4.22	4.06	3.96	3.95	3.94	3.87	3.97	4.15	4.30	2/ 4.83	5.07	4.94	4.27
1944	4.82	4.67	4.77	4.71	4.58	4.64	4.99	5.28	5.79	6.04	6.03	5.87	5.18
1945	5.35	5.06	4.70	4.60	4.47	4.47	4.66	4.89	5.14	5.62	5.73	5.65	5.03
1946	5.52	5.27	5.11	4.92	4.71	4.75	4.50	4.51	5.48	5.62	5.20	5.27	5.07
1947	4.45	3.82	4.08	3.74	3.35	3.27	3.49	3.86	4.42	4.07	4.29	4.50	3.94
1948	4.12	4.22	3.73	3.76	3.50	3.39	3.35	3.42	3.24	3.19	3.09	3.22	3.52
1949	3.25	3.40	3.06	2.92	2.88	2.83	2.96	3.13	3.14	3.24	3.32	3.35	3.12
1950	3.22	3.09	2.97	2.80	2.61	2.52	2.42	2.50	2.47	2.58	2.54	2.55	2.69
1951	2.60	2.42	2.35	2.25									

^{1/} Straight average of ratios. ^{2/} Includes an allowance for dairy production payments, October 1, 1943 through June 30, 1946.

Data for computing these ratios available currently in Agricultural Prices issued at the end of each month.

Table 39. - Butterfat-hog price ratio: Pounds of hog equivalent in value to one pound of butterfat, by months, 1910-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1910	3.57	3.45	3.09	2.90	2.88	2.80	2.99	3.26	3.16	3.35	3.76	3.96	3.26
1911	3.50	3.46	3.52	3.46	3.62	3.66	3.67	3.43	3.65	4.29	4.97	5.36	3.88
1912	5.69	5.01	4.64	4.06	3.74	3.56	3.53	3.19	3.31	3.35	4.04	4.45	4.05
1913	4.36	4.17	3.94	3.62	3.41	3.21	2.97	3.18	3.47	3.60	3.93	4.25	3.68
1914	3.82	3.36	3.17	2.92	3.02	3.14	3.04	3.70	3.24	3.70	4.24	4.56	3.44
1915	4.64	4.54	4.24	4.19	3.79	3.66	3.53	3.55	3.52	3.53	4.39	4.98	4.05
1916	4.65	3.97	3.61	3.61	3.20	3.10	2.97	3.09	3.07	3.59	3.90	4.02	3.56
1917	3.79	3.38	2.74	2.68	2.51	2.47	2.51	2.43	2.41	2.41	2.72	2.81	2.74
1918	3.08	3.06	2.62	2.50	2.52	2.57	2.57	2.40	2.69	3.15	3.50	3.80	2.87
1919	3.41	3.05	3.17	3.11	2.79	2.59	2.42	2.54	3.33	4.21	4.73	5.11	3.37
1920	4.63	4.33	4.36	4.48	4.06	3.98	3.80	3.77	3.86	4.11	4.87	5.81	4.34
1921	5.78	5.11	4.90	5.10	3.98	3.94	3.87	4.15	5.00	5.72	6.46	6.49	5.07
1922	4.93	3.98	3.67	3.65	3.57	3.61	3.74	3.85	4.37	4.73	5.87	6.75	4.39
1923	6.12	5.95	6.03	6.22	5.77	6.06	5.69	5.76	5.40	6.27	7.54	8.09	6.24
1924	7.88	7.61	7.14	6.18	5.71	5.77	5.82	4.15	4.27	3.81	4.33	4.97	5.64
1925	4.36	3.92	3.40	3.41	3.68	3.65	3.29	3.33	3.69	4.24	4.54	4.56	3.84
1926	4.12	3.63	3.64	3.51	3.23	3.03	3.02	3.33	3.35	3.50	3.94	4.39	3.56
1927	4.26	4.16	4.38	4.52	4.66	4.96	4.77	4.29	4.25	4.35	5.15	5.97	4.64
1928	6.28	6.09	6.24	5.79	4.94	4.95	4.41	4.35	4.06	4.92	5.63	6.24	5.32
1929	5.82	5.32	4.68	4.45	4.49	4.40	4.13	4.16	4.67	5.02	5.13	4.93	4.77
1930	4.15	3.71	3.59	4.03	4.03	3.45	3.77	4.10	3.95	4.20	4.32	4.14	3.95
1931	3.63	3.71	3.98	3.84	3.39	3.67	3.43	3.85	4.97	6.62	6.70	7.63	4.62
1932	5.32	5.82	5.04	5.07	5.76	5.39	3.37	4.32	4.72	5.67	6.24	8.12	5.49
1933	7.30	5.41	4.70	5.16	5.13	4.94	5.75	4.88	5.30	4.80	5.57	6.45	5.45
1934	5.46	5.60	6.10	6.14	7.03	6.38	5.55	5.19	3.93	4.74	5.46	5.53	5.59
1935	4.33	4.88	3.69	4.14	3.34	2.74	2.56	2.35	2.35	2.67	3.49	3.75	3.34
1936	3.69	3.63	3.36	3.22	3.11	3.04	3.51	3.52	3.61	3.63	3.77	3.70	3.48
1937	3.58	3.61	3.72	3.58	3.28	3.01	2.83	2.68	3.08	3.54	4.38	5.09	3.53
1938	4.37	3.90	3.49	3.44	3.38	2.91	2.78	3.07	2.94	3.37	3.44	3.91	3.42
1939	3.62	3.41	3.18	3.25	3.39	3.76	3.69	4.23	3.59	4.14	4.83	5.73	3.90
1940	5.80	5.99	5.81	5.60	5.01	5.36	4.43	4.53	4.37	4.92	5.53	6.20	5.30
1941	4.16	4.18	4.29	4.00	4.18	3.91	3.55	3.44	3.27	3.60	3.78	3.49	3.82
1942	3.39	3.05	2.85	2.74	2.91	2.80	2.73	2.88	3.18	3.30	3.57	3.69	3.09
1943	3.53	3.42	3.44	3.58	3.65	3.62	3.73	3.64	3.57	2/ 3.83	4.16	4.20	3.70
1944	4.22	4.20	4.43	4.38	4.32	4.31	4.28	4.03	4.30	4.25	4.37	4.43	4.29
1945	4.26	4.19	4.19	4.28	4.25	4.25	4.33	4.36	4.34	4.62	4.60	4.61	4.36
1946	4.78	4.75	4.79	4.78	4.58	4.65	4.10	3.40	4.70	4.05	3.67	3.81	4.34
1947	3.39	2.67	2.77	2.86	2.84	2.86	3.09	3.11	3.15	2.75	3.21	3.48	3.02
1948	3.30	3.93	3.73	4.17	4.20	3.62	3.35	3.01	2.76	2.74	2.95	3.14	3.41
1949	3.35	3.33	3.16	3.36	3.39	3.15	3.18	3.13	3.12	3.54	4.03	4.30	3.42
1950	4.14	3.80	3.88	3.91	3.28	3.35	2.76	2.79	2.89	3.27	3.57	3.66	3.44
1951	3.51	3.20	3.29	3.30									

1/ Straight average of ratios.

2/ Includes an allowance for dairy production payments October 1, 1943 through June 30, 1946.

Data for computing these ratios available currently in Agricultural Prices issued at the end of each month.

Table 40. - Milk, standard grade, 3.5 percent butterfat: Average price per hundredweight paid by dealers, for city distribution as milk and cream, United States, by months,

1922-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1922	2.48	2.38	2.21	2.16	2.10	2.08	2.19	2.25	2.28	2.39	2.48	2.69	2.31
1923	2.74	2.70	2.67	2.61	2.55	2.53	2.59	2.70	2.76	2.84	2.90	2.88	2.71
1924	2.84	2.76	2.72	2.66	2.54	2.45	2.47	2.50	2.65	2.67	2.70	2.65	2.63
1925	2.70	2.72	2.68	2.64	2.56	2.49	2.57	2.64	2.72	2.78	2.83	2.90	2.69
1926	2.87	2.83	2.82	2.77	2.68	2.63	2.66	2.70	2.72	2.76	2.79	2.85	2.76
1927	2.86	2.79	2.73	2.71	2.67	2.63	2.64	2.70	2.70	2.77	2.79	2.82	2.73
1928	2.84	2.84	2.80	2.74	2.68	2.66	2.68	2.75	2.78	2.83	2.88	2.90	2.78
1929	2.89	2.89	2.84	2.78	2.76	2.70	2.77	2.78	2.84	2.85	2.88	2.88	2.82
1930	2.81	2.78	2.77	2.72	2.65	2.61	2.60	2.63	2.71	2.70	2.68	2.62	2.69
1931	2.47	2.37	2.33	2.25	2.16	2.15	2.14	2.18	2.16	2.14	2.10	2.00	2.20
1932	1.96	1.88	1.80	1.76	1.71	1.68	1.63	1.64	1.67	1.68	1.64	1.57	1.72
1933	1.55	1.50	1.45	1.47	1.45	1.49	1.57	1.67	1.72	1.77	1.79	1.80	1.60
1934	1.81	1.80	1.79	1.81	1.81	1.82	1.86	1.91	1.97	2.02	2.03	2.04	1.89
1935	2.05	2.07	2.09	2.07	2.07	2.06	2.04	2.03	2.03	2.03	2.03	2.03	2.05
1936	2.04	2.05	2.04	2.03	2.02	2.01	2.06	2.20	2.26	2.28	2.29	2.31	2.13
1937	2.32	2.33	2.33	2.31	2.29	2.28	2.30	2.31	2.32	2.32	2.34	2.35	2.32
1938	2.35	2.32	2.31	2.29	2.26	2.23	2.23	2.22	2.22	2.23	2.23	2.23	2.26
1939	2.23	2.21	2.20	2.15	2.11	2.10	2.10	2.12	2.15	2.19	2.22	2.25	2.17
1940	2.25	2.25	2.25	2.23	2.18	2.18	2.18	2.18	2.18	2.20	2.21	2.24	2.21
1941	2.26	2.26	2.26	2.27	2.27	2.29	2.32	2.40	2.49	2.60	2.66	2.70	2.40
1942	2.73	2.74	2.75	2.75	2.75	2.75	2.75	2.76	2.82	2.85	2.93	2.95	2.79
1943	3.00	3.07	3.09	3.14	3.16	3.18	3.19	3.20	3.22	3.23	3.23	3.23	3.16
1944	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.25	3.25	3.26	3.26	3.24
1945	3.26	3.26	3.26	3.25	3.25	3.25	3.25	3.25	3.26	3.26	3.27	3.27	3.26
1946	3.27	3.27	3.29	3.30	3.32	3.47	4.00	4.21	4.43	4.62	4.87	4.96	3.92
1947	4.94	4.74	4.68	4.61	4.46	4.41	4.49	4.60	4.71	4.87	4.97	5.02	4.71
1948	5.09	5.10	5.09	5.07	5.03	5.04	5.16	5.29	5.32	5.30	5.27	5.25	5.17
1949	5.16	5.04	4.89	4.67	4.58	4.56	4.61	4.66	4.71	4.74	4.75	4.75	4.76
1950	4.65	4.63	4.57	4.36	4.31	4.29	4.39	4.52	4.62	4.79	4.84	4.88	4.57
1951	4.98	5.09	5.08	5.05									

Data available currently in Fluid Milk and Cream Report issued in the middle of each month.

Table 41. - Milk, 3.5 percent butterfat: Average price per hundredweight paid to producers for milk delivered to condenseries,

United States, by months, 1922-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1922	1.70	1.53	1.50	1.48	1.45	1.45	1.60	1.71	1.75	1.86	2.08	2.31	1.70
1923	2.40	2.37	2.31	2.22	2.04	2.02	2.12	2.16	2.18	2.23	2.21	2.21	2.21
1924	2.18	2.13	2.09	1.93	1.72	1.64	1.66	1.66	1.66	1.70	1.71	1.85	1.83
1925	1.92	1.93	1.93	1.93	1.88	1.82	1.91	1.98	2.01	2.09	2.15	2.15	1.98
1926	2.17	2.06	2.03	1.93	1.81	1.79	1.79	1.84	1.95	2.00	2.09	2.22	1.97
1927	2.28	2.28	2.20	2.14	2.00	1.91	1.91	2.00	2.07	2.15	2.20	2.25	2.12
1928	2.27	2.22	2.08	2.05	1.97	1.92	1.96	2.07	2.16	2.19	2.21	2.28	2.12
1929	2.23	2.18	2.14	2.07	1.99	1.92	1.91	1.96	1.97	2.04	2.07	2.02	2.04
1930	1.87	1.71	1.69	1.68	1.67	1.58	1.54	1.61	1.72	1.75	1.67	1.56	1.67
1931	1.42	1.35	1.27	1.21	1.12	1.04	1.02	1.03	1.12	1.22	1.23	1.19	1.18
1932	1.12	.99	.95	.93	.86	.81	.77	.80	.85	.86	.86	.92	.89
1933	.95	.84	.82	.81	.93	1.00	1.07	1.10	1.09	1.10	1.08	1.00	.98
1934	.97	1.10	1.11	1.02	1.06	1.09	1.09	1.21	1.17	1.20	1.32	1.35	1.14
1935	1.46	1.57	1.42	1.46	1.23	1.13	1.13	1.18	1.22	1.31	1.49	1.57	1.35
1936	1.58	1.62	1.47	1.40	1.29	1.39	1.63	1.74	1.74	1.65	1.64	1.62	1.56
1937	1.59	1.58	1.63	1.49	1.43	1.42	1.46	1.52	1.61	1.65	1.71	1.71	1.57
1938	1.53	1.42	1.36	1.24	1.17	1.15	1.16	1.15	1.14	1.16	1.21	1.26	1.25
1939	1.20	1.18	1.11	1.07	1.10	1.13	1.16	1.18	1.35	1.43	1.48	1.49	1.24
1940	1.50	1.45	1.36	1.29	1.26	1.27	1.30	1.32	1.34	1.40	1.52	1.59	1.38
1941	1.46	1.45	1.48	1.56	1.66	1.75	1.87	1.97	2.06	2.12	2.16	2.17	1.81
1942	2.16	2.08	1.98	1.92	1.90	1.85	1.86	2.01	2.13	2.28	2.35	2.47	2.08
1943	2.53	2.55	2.56	2.58	2.59	2.59	2.60	2.62	2.64	2.68	2.70	2.72	2.61
1944	2.74	2.74	2.71	2.65	2.61	2.60	2.62	2.63	2.65	2.66	2.66	2.67	2.66
1945	2.68	2.68	2.66	2.63	2.61	2.60	2.61	2.61	2.56	2.60	2.63	2.68	2.63
1946	2.70	2.73	2.74	2.76	2.78	2.90	3.53	3.63	3.91	4.20	4.30	4.18	3.36
1947	3.83	3.55	3.50	3.32	3.01	2.96	3.11	3.30	3.52	3.60	3.78	4.04	3.46
1948	4.16	4.07	3.95	3.96	3.99	4.04	4.21	4.21	3.98	3.55	3.34	3.33	3.90
1949	3.10	2.90	2.81	2.72	2.69	2.69	2.71	2.77	2.80	2.82	2.86	2.87	2.81
1950	2.84	2.84	2.81	2.78	2.74	2.71	2.72	2.81	2.90	2.96	3.06	3.25	2.87
1951	3.47	3.54	3.60										

1/ Previous to May 1950, price was for milk used in making both case and bulk, evaporated and condensed whole milk; since that date applies only to milk used in making canned condensed and evaporated whole milk.

Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 42.- Prices paid by plants for milk of specified uses and prices for certain manufactured dairy products, United States, by months, 1947-51

Year and month	Milk for butter and byproducts					Milk for American cheese 1/			Milk for American cheese 2/		Milk for canning 5/		Average price for three manufacturing uses: Butter-powder, American cheese, and evaporated milk 6/	
	Fat content	Price paid per 100 pounds	Nonfat milk solids, spray and roller-manufactured price per pound 3/	Butterfat, 92-more Chicago, received by farmers, per pound 4/	Butterfat, Price received	Fat content	Price paid per 100 pounds	Ex-change price per pound 3/	Fat content	Price paid per 100 pounds	Evaporated milk, per case 2/	Price per case 3/	Fat content	Price paid per 100 pounds
	Percent	Dollars	Cents	Cents	Percent	Dollars	Cents	Percent	Dollars	Dollars	Percent	Dollars		
1947														
Jan.	3.92	3.77	13.1	66.2	74.5	3.90	4.03	38.4	-	4.37	5.86	3.97	4.05	
Feb.	3.85	3.59	11.4	69.0	67.6	3.82	3.74	37.0	-	3.96	5.72	3.88	3.76	
Mar.	3.80	3.48	10.0	69.0	73.8	3.76	3.67	37.5	-	3.85	5.64	3.81	3.67	
Apr.	3.76	3.14	10.0	61.1	66.5	3.71	3.35	33.8	-	3.58	5.42	3.75	3.37	
May	3.77	2.96	9.4	60.4	63.1	3.76	3.06	29.8	-	3.26	5.23	3.79	3.10	
June	3.76	3.08	9.6	63.0	65.0	3.78	3.11	31.6	-	3.21	5.18	3.78	3.14	
July	3.79	3.23	9.5	66.0	68.1	3.81	3.30	33.4	-	3.38	5.19	3.82	3.31	
Aug.	3.87	3.60	9.6	74.8	73.3	3.85	3.52	34.5	3.97	3.66	5.20	3.89	3.68	
Sept.	4.02	3.99	10.2	79.2	84.0	3.98	3.90	36.5	4.15	4.10	5.24	4.04	3.98	
Oct.	4.16	3.95	11.0	70.1	74.5	4.12	4.16	38.6	4.28	4.28	5.31	4.18	4.16	
Nov.	4.20	4.34	12.4	79.9	78.1	4.21	4.38	39.3	4.39	4.61	5.52	4.26	4.44	
Dec.	4.09	4.51	14.1	86.3	87.7	4.07	4.54	42.1	4.28	4.81	5.70	4.14	4.62	
Average		3.64	10.9	70.6	73.0		3.73	36.0		3.92	5.43		3.76	
1948														
Jan.	3.92	4.40	14.6	84.1	67.7	3.93	4.54	43.2	4.15	4.21	5.83	4.00	4.69	
Feb.	3.85	4.22	14.9	81.7	84.9	3.85	4.31	41.5	4.03	4.60	5.99	3.91	4.39	
Mar.	3.75	4.00	14.2	79.0	80.3	3.75	3.96	37.9	3.90	4.35	6.00	3.81	4.11	
Apr.	3.72	4.03	14.3	80.5	84.7	3.69	4.01	40.1	3.83	4.28	6.08	3.75	4.12	
May	3.73	4.05	14.4	79.6	83.6	3.74	4.19	43.2	3.88	4.38	6.41	3.79	4.24	
June	3.71	4.13	14.8	80.9	82.6	3.73	4.29	43.6	3.85	4.39	6.45	3.77	4.30	
July	3.77	4.23	15.1	78.8	84.4	3.80	4.52	46.6	3.90	4.61	6.61	3.83	4.50	
Aug.	3.87	4.24	15.2	75.3	81.1	3.89	4.45	43.8	4.00	4.69	6.71	3.93	4.51	
Sept.	4.01	4.17	15.7	71.8	75.6	4.02	4.52	40.6	4.17	4.64	6.56	4.07	4.41	
Oct.	4.17	3.90	15.8	65.3	37.8	4.22	3.99	35.6	4.38	4.30	6.26	4.27	4.08	
Nov.	4.12	3.72	15.9	62.7	64.3	4.19	3.60	34.8	4.40	4.03	5.94	4.24	3.85	
Dec.	4.02	3.66	15.1	64.8	66.7	4.04	3.73	37.0	4.30	3.96	5.95	4.11	3.78	
Average		4.06	15.1	75.2	78.6		4.18	40.7		4.42	6.24		4.24	
1949														
Jan.	3.93	3.41	13.1	63.2	65.7	3.90	3.32	32.1	4.17	3.62	5.81	4.00	3.43	
Feb.	3.81	3.21	11.5	62.8	64.3	3.83	3.06	29.8	4.06	3.36	5.66	3.91	3.19	
Mar.	3.75	3.02	11.5	60.3	65.3	3.76	2.93	29.1	3.96	3.14	5.45	3.81	3.02	
Apr.	3.71	2.90	11.7	59.0	61.4	3.73	2.85	29.6	3.88	2.99	5.18	3.76	2.90	
May	3.73	2.90	11.8	58.9	60.7	3.74	2.86	30.0	3.89	2.95	5.05	3.79	2.90	
June	3.74	2.88	11.6	58.8	59.2	3.73	2.84	30.0	3.88	2.93	5.09	3.78	2.88	
July	3.76	2.95	11.7	59.9	59.1	3.79	2.85	28.7	3.93	2.99	5.12	3.82	2.92	
Aug.	3.86	3.10	11.8	61.9	60.7	3.87	3.02	30.8	4.02	3.14	5.11	3.92	3.06	
Sept.	4.01	3.25	12.1	61.9	61.8	4.05	3.20	30.7	4.26	3.32	5.08	4.11	3.25	
Oct.	4.15	3.40	12.3	62.1	62.3	4.18	3.33	30.8	4.37	3.43	5.08	4.23	3.38	
Nov.	4.11	3.37	12.2	62.0	62.8	4.19	3.36	31.3	4.40	3.50	5.09	4.24	3.41	
Dec.	4.03	3.33	12.1	62.2	63.6	4.05	3.26	31.3	4.32	3.47	5.09	4.13	3.34	
Average		3.14	12.0	61.1	62.1		3.07	30.4		3.24	5.23		3.14	
1950														
Jan.	3.93	3.21	11.7	61.3	62.5	3.92	3.14	30.8	4.19	3.31	5.10	4.01	3.21	
Feb.	3.84	3.15	11.8	62.1	63.1	3.83	3.09	31.2	4.06	3.29	5.10	3.90	3.17	
Mar.	3.80	3.06	11.7	60.1	62.4	3.78	3.00	30.2	4.01	3.22	5.10	3.85	3.06	
Apr.	3.76	2.98	11.8	59.8	61.0	3.75	2.92	29.6	3.95	3.13	5.10	3.81	2.99	
May	3.77	2.95	11.6	59.8	60.6	3.76	2.89	29.4	3.92	3.07	5.10	3.81	2.96	
June	3.74	2.91	11.7	59.9	59.7	3.74	2.89	31.2	3.92	3.04	5.09	3.79	2.94	
July	3.78	2.97	11.7	60.0	59.4	3.80	2.93	29.5	3.98	3.08	5.10	3.85	2.98	
Aug.	3.88	3.11	11.8	60.7	60.3	3.88	3.04	29.9	4.06	3.22	5.29	3.94	3.11	
Sept.	4.02	3.29	11.9	62.7	60.9	4.03	3.23	30.4	4.21	3.42	5.37	4.09	3.31	
Oct.	4.09	3.41	12.1	63.2	62.8	4.14	3.40	31.3	4.33	3.59	5.37	4.20	3.47	
Nov.	4.09	3.49	12.4	64.0	63.5	4.15	3.48	32.0	4.36	3.74	5.39	4.21	3.57	
Dec.	4.02	3.64	12.7	69.8	64.8	4.06	3.69	35.5	4.33	3.95	5.63	4.14	3.77	
Average		3.18	11.9	61.7	61.8		3.14	30.9		3.34	5.23		3.21	
1951														
Jan.	3.90	3.76	13.1	69.8	70.2	3.89	3.94	40.1	4.17	4.08	6.06	3.99	3.94	
Feb.	3.82	3.73	13.3	68.9	70.3	3.82	3.89	40.5	4.07	4.09	6.15	3.90	3.91	
Mar.	3.76	3.62	13.7	66.7	69.7	3.76	3.77	38.7	3.96	4.05	6.16	3.82	3.83	

1/ Compiled from Milk Prices Paid at Creameries and Cheese Factories. 2/ Compiled from Evaporated, Condensed, and Dry Milk Report. 3/ Compiled from Statistical Supplement to Monthly Domestic Dairy Markets Review, Production and Marketing Administration. 4/ Compiled from Agricultural Prices. 5/ Compiled from Evaporated, Condensed and Dry Milk Report, for the period August 1947 to date. For the previous months, the monthly price data have been estimated from the related series on 3.5 percent condenser milk and published in Agricultural Prices, February 1949. 6/ Monthly prices for milk used in manufacturing butter-powder, American cheese, and evaporated milk are weighted by quantities of milk used for each purpose. Published monthly in Agricultural Prices.

Table 43. - Creamery butter, 92-score: Average wholesale price per pound, Chicago, by months, 1910-51 ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	33.0	29.0	31.3	30.7	27.3	27.1	27.4	28.7	28.7	28.6	30.4	28.6	29.2
1911	26.6	26.0	25.0	21.2	21.3	22.0	24.7	25.4	25.9	29.0	32.4	35.6	26.3
1912	37.0	30.0	29.5	31.0	28.0	25.2	25.0	24.7	28.0	29.5	33.2	35.2	29.7
1913	33.8	35.0	35.6	33.1	27.7	27.3	26.2	27.0	30.7	30.0	31.7	34.5	31.1
1914	31.5	28.5	26.7	24.5	25.5	26.7	27.1	29.2	29.7	30.2	32.3	32.5	28.7
1915	31.3	30.4	28.5	29.1	27.4	27.1	25.8	24.3	25.2	27.3	30.2	33.3	28.3
1916	30.5	31.7	35.4	34.5	29.3	28.6	27.5	29.9	32.3	34.5	38.3	38.2	32.5
1917	37.7	40.5	40.2	42.9	38.3	37.8	37.6	39.9	42.8	43.0	44.4	48.1	41.1
1918	48.7	48.8	43.3	41.4	42.1	42.2	43.3	44.7	54.3	56.0	61.6	67.0	49.4
1919	59.9	50.0	59.5	61.5	56.5	51.0	51.2	53.2	56.6	67.7	69.0	67.7	58.3
1920	62.4	62.4	65.9	64.2	56.9	54.7	55.0	54.0	56.5	57.0	59.1	51.1	58.2
1921	48.3	46.8	46.6	43.6	29.6	31.9	39.3	40.2	41.5	44.9	44.0	43.4	41.7
1922	34.4	36.6	37.6	36.7	34.5	35.5	34.4	33.8	39.3	44.3	50.0	53.2	39.2
1923	50.2	50.0	49.3	44.8	40.5	38.8	38.3	43.0	45.7	46.9	51.5	53.5	46.0
1924	52.3	49.4	45.6	37.2	37.0	39.3	37.9	36.6	36.7	37.4	42.4	42.5	41.2
1925	38.9	40.1	47.7	43.0	40.7	42.2	42.2	41.6	46.4	49.2	49.5	47.4	44.1
1926	43.0	43.1	41.5	38.3	39.4	39.1	38.5	40.1	43.1	45.9	48.9	52.5	42.8
1927	48.1	50.4	49.4	48.1	41.5	40.4	40.0	41.4	45.0	46.2	48.2	50.5	45.8
1928	46.8	45.6	48.1	43.9	43.4	43.0	43.8	45.8	47.1	46.4	48.9	49.1	46.0
1929	46.6	49.2	47.6	44.1	42.1	42.4	41.3	42.5	44.9	44.0	41.3	39.3	43.8
1930	35.1	35.3	37.2	37.2	33.7	32.1	34.6	38.0	38.2	37.8	33.7	30.5	35.3
1931	27.4	27.2	28.7	24.4	22.4	22.3	23.8	27.2	30.3	32.2	29.7	29.2	27.0
1932	23.0	21.6	22.0	19.0	17.1	16.3	17.7	19.4	20.0	19.8	22.1	22.7	20.1
1933	18.8	17.8	17.6	19.8	21.8	22.4	23.9	20.6	22.7	23.0	22.6	18.6	20.8
1934	19.4	24.4	24.5	22.4	23.2	24.2	23.6	26.3	24.8	25.9	29.0	29.5	24.8
1935	32.6	35.0	30.8	32.8	26.0	23.5	23.6	24.4	25.4	27.2	31.5	33.1	28.8
1936	33.6	35.6	31.2	29.7	26.3	28.9	33.4	34.9	33.9	31.4	32.6	33.1	32.0
1937	33.0	33.4	35.0	31.2	30.3	30.0	30.7	32.0	34.1	34.9	36.9	37.3	33.2
1938	32.6	30.1	29.3	26.9	25.6	25.3	25.4	25.5	25.5	25.5	26.5	27.4	27.1
1939	25.5	25.5	23.7	22.0	22.8	23.6	23.2	23.5	27.4	28.4	29.5	29.5	25.4
1940	30.8	29.0	28.0	27.1	26.4	26.3	26.5	27.0	27.6	29.6	32.4	34.2	28.7
1941	30.1	30.1	30.8	32.5	34.7	35.4	34.3	35.0	36.6	35.2	35.8	34.6	33.8
1942	35.2	34.5	34.4	37.2	37.3	36.2	37.6	40.9	43.2	45.8	45.8	45.8	39.5
1943	46.6	47.0	47.8	46.9	46.8	42.7	41.8	41.8	41.8	41.8	41.6	41.5	44.0
1944	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
1945	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	45.6	46.5	42.3
1946	46.5	46.5	46.5	46.5	46.5	51.5	69.7	69.8	76.2	83.2	80.0	79.7	61.9
1947	66.2	69.0	69.0	61.1	60.4	63.0	68.0	74.8	79.2	70.1	79.9	86.3	70.6
1948	84.1	81.7	79.0	80.5	79.6	80.9	78.8	75.3	71.8	63.3	62.7	64.8	75.2
1949	63.2	62.8	60.3	59.0	58.9	58.8	59.9	61.9	61.9	62.1	62.0	62.2	61.1
1950	61.3	62.1	60.1	59.8	59.8	59.9	60.0	60.7	62.7	63.2	64.0	66.6	61.7
1951	69.8	68.9	66.7										

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^{1/} From 1910 through 1920, quoted as "extra creamery."

Daily data available currently from Market News Service of Production and Marketing Administration.

Table 44.- Cheese, Fresh Single Daisies: Average wholesale price per pound, Chicago, by months, 1921-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1921	24.8	26.1	26.2	20.0	14.7	14.9	18.4	19.3	19.6	21.2	20.6	20.6	20.5
1922	21.0	22.1	19.9	16.6	17.0	18.8	19.7	19.4	21.1	24.6	25.1	27.2	21.0
1923	27.1	25.3	23.5	21.0	22.6	23.5	22.2	23.4	24.6	25.4	24.2	23.5	23.9
1924	23.3	21.8	20.5	17.5	18.6	19.0	18.6	19.5	20.1	19.1	19.3	21.9	19.9
1925	24.2	23.0	22.6	22.4	22.0	22.5	22.0	23.2	23.2	23.8	23.3	23.7	23.0
1926	24.3	23.1	21.1	19.4	19.4	19.9	20.0	21.2	22.6	23.7	23.9	25.0	22.0
1927	25.9	24.6	23.3	22.7	22.8	23.0	23.0	24.3	25.6	26.9	26.2	27.5	24.6
1928	27.3	24.9	22.6	22.6	23.1	24.7	24.5	24.4	25.0	23.8	23.0	23.4	24.1
1929	23.0	22.2	22.6	21.7	21.7	21.9	21.1	22.0	22.7	22.8	22.5	21.9	22.2
1930	20.4	20.2	19.4	19.2	18.5	17.0	16.5	17.9	18.6	17.8	17.6	16.6	18.3
1931	15.9	15.1	14.6	13.9	12.5	13.3	13.8	15.4	15.9	15.2	13.6	13.6	14.4
1932	12.6	12.1	12.1	11.0	10.7	10.4	11.1	13.1	12.9	12.8	12.0	12.3	11.9
1933	11.2	9.9	10.1	11.4	13.6	13.6	14.1	12.9	12.4	12.4	12.6	11.4	12.1
1934	11.6	14.6	14.7	12.4	12.9	13.8	12.2	13.6	13.2	13.1	14.1	14.6	13.4
1935	16.5	17.6	16.4	16.4	14.8	13.7	14.2	15.6	16.2	16.1	17.1	18.5	16.1
1936	17.4	15.9	15.5	14.8	14.4	16.2	18.8	19.7	18.9	18.2	18.1	18.0	17.2
1937	17.8	17.6	17.6	16.4	15.9	16.3	16.9	17.9	18.6	19.2	19.4	18.6	17.7
1938	17.1	16.1	15.2	14.1	13.9	14.0	14.1	12.8	12.6	13.6	13.2	14.7	14.3
1939	13.7	13.6	13.3	12.8	13.4	14.5	13.4	13.9	16.0	17.0	17.0	17.0	14.6
1940	17.4	16.9	15.3	14.8	14.8	14.9	15.6	15.7	15.9	16.5	17.7	18.4	16.2
1941	17.0	16.2	16.2	18.3	19.5	20.5	22.8	24.1	25.2	25.7	25.6	25.4	21.4
1942	25.1	23.8	22.6	21.9	22.4	22.8	23.1	23.7	24.4	26.2	26.2	26.2	24.0
1943	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
1944	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
1945	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
1946	26.0	29.7	29.7	29.7	29.7	32.2	40.1	44.4	47.5	55.8	51.3	45.0	38.4
1947	42.4	41.5	42.4	39.0	33.6	35.7	38.6	39.8	42.5	43.8	44.2	46.9	40.9
1948	47.7	47.1	42.3	44.3	47.4	48.9	52.0	49.3	44.8	42.0	39.7	41.0	45.5
1949	37.1	34.8	33.6	33.7	34.1	34.2	33.0	35.2	35.8	35.6	35.6	35.3	34.8
1950	34.9	35.4	35.1	34.6	34.2	34.6	34.1	34.9	35.4	36.0	36.3	38.6	35.4
1951	44.7	45.5	43.7										

Data available currently from Market News Service of Production and Marketing Administration.

Table 45. - Cheese, American Cheddars: Wholesale price per pound on the Wisconsin Cheese Exchange, by months, 1910-51 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1910	16.1	16.4	15.0	13.6	13.9	14.5	14.9	14.8	14.9	14.3	14.0	13.8	14.7
1911	13.0	13.2	11.7	12.4	11.2	10.8	12.3	12.0	12.8	13.6	13.8	15.2	12.7
1912	15.9	16.1	17.5	16.6	14.7	13.6	14.7	14.5	14.9	16.5	16.2	16.2	15.6
1913	15.9	16.1	14.0	13.3	13.1	14.2	13.8	13.7	14.8	14.7	14.5	14.0	14.3
1914	17.1	16.2	17.6	16.2	14.0	14.0	13.6	14.0	13.3	12.2	12.9	14.1	14.6
1915	14.0	15.0	14.4	14.4	15.1	13.9	13.2	12.1	13.0	13.8	14.7	16.4	14.2
1916	16.8	17.5	16.4	15.9	15.2	14.0	14.2	15.7	18.2	19.0	23.9	22.9	17.5
1917	21.4	21.4	23.8	23.1	23.3	22.3	20.9	21.6	24.1	23.3	22.5	22.2	22.5
1918	22.8	25.9	23.7	20.8	20.9	21.7	22.6	24.5	27.4	32.7	33.4	34.8	25.9
1919	34.4	23.8	28.5	28.0	29.5	29.5	30.8	28.6	27.3	27.9	29.9	29.6	29.0
1920	29.2	26.6	27.2	28.0	26.5	23.0	22.6	23.3	25.1	23.2	23.5	20.2	24.9
1921	22.7	24.1	23.6	17.6	12.6	12.4	16.7	17.9	17.7	18.3	18.0	18.3	18.3
1922	18.7	19.0	18.0	14.5	15.8	17.1	17.7	17.8	19.7	23.6	23.7	25.7	19.3
1923	25.0	23.4	21.0	19.3	21.4	21.8	20.1	22.0	24.0	23.9	22.2	20.8	22.1
1924	21.3	20.3	19.4	16.4	16.8	17.2	16.4	17.5	18.3	17.3	17.6	20.0	18.2
1925	22.6	21.8	21.1	21.5	20.5	21.1	20.1	21.5	21.2	22.3	21.8	22.1	21.5
1926	22.7	21.6	19.4	17.4	17.2	17.9	18.0	18.9	20.4	22.2	22.5	23.2	20.1
1927	24.0	23.2	21.4	21.0	21.4	21.3	20.8	22.2	23.4	25.0	23.7	24.9	22.7
1928	24.8	23.2	21.0	21.0	21.1	22.7	22.6	22.2	23.1	21.8	20.6	21.5	22.1
1929	21.0	20.4	20.9	20.2	20.0	20.0	18.5	19.4	20.6	21.0	20.7	19.7	20.2
1930	18.4	18.0	17.3	17.4	16.8	15.1	14.3	15.6	17.0	16.2	16.0	15.0	16.4
1931	14.0	13.4	13.0	12.1	10.4	10.8	11.5	13.0	14.0	13.4	12.3	12.0	12.5
1932	10.9	10.1	10.0	9.1	9.0	8.6	8.9	10.6	11.0	10.9	10.1	10.5	10.0
1933	9.5	8.0	8.3	9.5	11.6	12.0	12.0	11.0	10.5	10.5	10.5	9.3	10.2
1934	9.6	12.6	13.2	11.0	11.4	12.5	10.6	12.1	11.6	11.4	12.3	12.6	11.7
1935	14.1	15.7	14.8	14.7	13.5	12.3	12.7	13.9	14.1	14.2	15.1	17.0	14.3
1936	16.1	14.2	13.9	13.0	12.8	14.2	16.6	17.6	17.3	16.4	16.0	16.0	15.3
1937	16.0	16.0	16.0	14.8	14.5	14.5	14.6	15.7	16.6	17.4	17.5	17.0	15.9
1938	15.6	14.7	13.9	12.7	12.4	11.8	12.0	10.9	10.7	12.0	11.4	12.8	12.6
1939	11.8	11.7	11.4	11.2	11.7	12.6	12.0	12.4	14.2	15.0	15.0	15.0	12.8
1940	15.5	15.0	13.5	13.1	13.0	13.2	13.6	13.5	13.6	15.0	15.9	16.7	14.3
1941	15.6	14.8	14.7	16.5	17.8	18.4	20.5	21.6	22.9	23.2	23.2	23.2	19.4
1942	23.2	22.2	20.8	20.2	20.2	20.2	20.5	21.0	21.7	23.2	23.2	23.2	21.6
1943	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
1944	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
1945	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
1946	23.2	27.0	27.0	27.0	27.0	29.5	37.1	40.9	43.5	46.5	45.3	39.9	34.8
1947	38.4	37.0	37.5	33.8	29.8	31.6	33.4	34.5	36.5	38.6	39.3	42.1	36.0
1948	43.2	41.5	37.9	40.1	43.2	43.6	46.8	43.8	40.6	35.6	34.8	37.0	40.7
1949	32.1	29.9	29.1	29.5	30.0	30.0	38.7	30.8	30.7	30.8	31.3	31.3	30.4
1950	30.8	31.2	30.2	29.6	29.4	31.2	29.5	29.9	30.4	31.3	32.0	35.5	30.9
1951	40.1	40.5	38.7	35.6									

1/ Prior to September 1939 quoted as Twins.

Data available currently from Market News Service of Production and Marketing Administration.

Table 46.- Evaporated milk, unsweetened: Average wholesale selling price per case (forty-eight 14½-oz. cans) at manufacturers' distributing points, United States, by months, 1920-51 ^{1/}

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1920	5.74	5.11	4.64	4.66	4.98	5.42	5.71	5.69	5.67	5.34	5.09	4.99	5.25
1921	5.08	5.05	5.08	5.05	4.74	4.39	4.33	4.38	4.38	4.35	4.01	3.94	4.56
1922	3.85	3.54	3.52	3.45	3.50	3.53	3.53	3.54	3.65	3.95	4.08	4.19	3.69
1923	4.18	4.16	4.13	4.14	4.07	4.19	4.17	4.16	4.15	4.15	4.12	4.11	4.14
1924	4.10	4.11	4.05	3.87	3.79	3.60	3.53	3.53	3.51	3.44	3.51	3.59	3.72
1925	3.66	3.68	3.71	3.69	3.73	3.91	3.91	3.92	3.94	3.98	3.95	4.02	3.84
1926	3.93	3.91	3.86	3.87	3.88	3.86	3.87	3.88	3.92	3.91	3.92	3.94	3.90
1927	3.93	3.93	3.93	3.97	4.01	3.99	4.09	4.09	4.08	4.09	4.10	4.08	4.02
1928	4.08	3.87	3.86	3.83	3.87	3.83	3.90	3.95	3.98	4.00	3.99	3.99	3.93
1929	3.98	3.97	3.84	3.77	3.73	3.76	3.72	3.53	3.53	3.52	3.52	3.52	3.70
1930	3.50	3.47	3.42	3.39	3.38	3.26	3.26	3.28	3.28	3.28	3.28	3.24	3.34
1931	3.06	3.24	3.18	3.16	3.03	3.00	2.85	2.75	2.79	2.85	2.85	2.85	2.97
1932	2.81	2.79	2.55	2.58	2.34	2.30	2.09	2.12	2.16	2.16	2.17	2.42	2.37
1933	2.44	2.38	2.08	2.21	2.47	2.51	2.53	2.54	2.55	2.57	2.56	2.55	2.45
1934	2.56	2.57	2.54	2.56	2.54	2.54	2.53	2.53	2.54	2.53	2.53	2.53	2.54
1935	2.67	2.83	2.82	2.82	2.83	2.80	2.62	2.58	2.59	2.59	2.73	2.91	2.73
1936	2.93	2.93	2.91	2.96	2.96	2.95	3.17	3.20	3.19	3.20	3.15	3.12	3.06
1937	3.11	2.99	2.96	2.98	2.97	2.97	3.01	3.06	3.06	3.07	3.07	3.07	3.03
1938	3.06	3.06	2.99	2.85	2.82	2.80	2.77	2.71	2.70	2.68	2.68	2.69	2.82
1939	2.70	2.69	2.68	2.67	2.68	2.67	2.68	2.68	2.79	2.89	2.93	2.94	2.75
1940	2.93	2.91	2.90	2.82	2.77	2.82	2.85	2.86	2.86	2.85	2.91	2.98	2.87
1941	2.96	2.95	2.95	3.04	3.18	3.29	3.42	3.56	3.65	3.67	3.67	3.67	3.33
1942	3.67	3.64	3.62	3.55	3.52	3.49	3.49	3.50	3.66	3.75	3.73	3.85	3.62
1943	4.15	4.14	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15
1944	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15
1945	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.14	4.14	4.14	4.15
1946	4.15	4.15	4.15	4.14	4.21	4.54	5.09	5.32	5.46	5.79	5.88	5.88	4.90
1947	5.86	5.72	5.64	5.42	5.23	5.18	5.19	5.20	5.24	5.31	5.52	5.70	5.43
1948	5.83	5.99	6.00	6.08	6.41	6.48	6.61	6.71	6.56	6.26	5.94	5.95	6.24
1949	5.81	5.66	5.45	5.18	5.05	5.09	5.12	5.11	5.08	5.08	5.09	5.09	5.23
1950	5.10	5.10	5.10	5.10	5.10	5.09	5.10	5.29	5.37	5.37	5.39	5.63	5.23
1951	6.06	6.15	6.16										

^{1/} From 1920 through January 1931 prices have been converted from case of 16-oz. cans to the basis of a case of 14½-oz. cans.

Table 47.- Milk, dry or powdered whole: Manufacturers' average selling price per pound, United States, by months, 1926-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1926	28.0	27.8	27.5	28.6	25.2	25.6	27.8	25.9	25.0	25.4	24.5	26.7	26.5
1927	26.9	27.1	27.5	27.5	26.2	27.1	26.2	25.8	26.5	26.1	26.9	27.1	26.8
1928	25.8	25.4	26.2	25.8	26.0	25.4	26.0	26.4	26.2	25.7	26.3	26.2	26.0
1929	26.4	26.4	26.2	26.0	25.3	25.8	25.9	24.8	25.5	25.7	26.2	25.7	25.8
1930	25.5	25.7	25.4	24.0	24.1	23.4	24.3	23.3	23.1	23.2	23.1	22.0	23.9
1931	20.9	19.6	18.8	18.4	18.0	17.4	16.6	17.2	17.3	18.0	17.7	17.8	18.2
1932	17.2	16.5	15.8	14.8	15.6	14.9	15.0	15.3	15.5	15.0	14.8	14.3	15.4
1933	14.4	14.1	13.8	13.7	14.2	14.7	15.5	16.1	16.0	15.6	14.8	14.4	14.8
1934	14.3	13.8	13.7	14.2	14.1	14.3	14.5	14.9	14.2	14.4	14.6	14.7	14.3
1935	15.2	15.7	16.0	16.5	16.3	16.3	16.1	14.9	15.2	15.0	15.4	15.7	15.7
1936	17.0	17.2	17.2	17.3	17.2	16.5	17.4	17.9	19.1	20.6	20.8	20.5	18.2
1937	19.7	19.1	17.6	17.3	17.2	17.0	16.9	16.9	18.2	18.3	18.7	18.8	18.0
1938	19.7	18.2	16.9	16.4	16.0	15.3	14.4	13.4	14.1	14.0	14.2	14.3	15.6
1939	14.6	14.6	14.5	14.0	13.3	13.8	13.6	14.4	15.4	16.7	18.1	18.0	15.1
1940	18.0	17.9	16.4	15.1	15.1	15.5	14.8	15.8	15.7	16.3	15.8	16.0	16.0
1941	16.9	17.5	16.7	17.2	17.9	18.1	19.7	20.3	22.2	24.4	23.3	24.2	19.9
1942	24.5	25.0	25.2	22.9	24.7	24.4	24.7	25.6	25.9	29.8	28.6	30.7	26.0
1943	31.1	33.6	32.3	32.7	32.6	32.9	31.7	33.5	33.5	32.8	33.1	33.4	32.8
1944	32.5	32.9	36.0	34.9	36.5	36.2	38.1	38.1	37.2	38.4	39.6	37.6	36.5
1945	37.0	37.1	37.5	37.7	37.6	38.2	39.0	38.8	38.4	37.1	36.9	36.0	37.6
1946	36.6	35.9	36.4	35.5	37.5	35.8	38.2	40.5	41.0	43.6	46.8	47.4	39.6
1947	44.4	41.9	41.8	41.4	41.1	36.5	38.9	40.0	41.8	42.1	42.0	45.0	41.4
1948	45.9	45.3	45.8	46.2	47.4	49.7	49.1	50.2	51.3	47.7	42.9	46.2	47.3
1949	41.1	42.3	41.6	40.5	41.6	39.6	38.8	39.6	38.2	38.6	40.2	41.1	40.2
1950	39.5	37.3	36.2	36.7	36.8	36.5	37.1	36.9	37.7	37.6	38.6	39.3	37.5
1951	41.9	44.0	45.1										

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Data available currently in Evaporated, Condensed, and Dry Milk Report issued at the end of each month.

Table 48.-Nonfat dry milk solids, human food: Average price per pound, bulk goods, f.o.b. factory, United States, by months, 1934-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1934								6.1	6.2	6.3	6.1	6.0	
1935	6.2	6.3	6.4	6.7	6.7	6.7	6.7	6.6	6.6	6.7	6.9	7.3	6.6
1936	7.7	7.8	8.1	8.2	8.4	8.9	8.6	8.8	9.4	9.6	9.6	9.6	8.7
1937	9.6	9.0	8.4	8.0	7.5	7.2	7.0	7.0	7.0	7.0	7.0	7.1	7.6
1938	7.0	6.6	6.0	5.7	5.2	5.0	4.9	5.1	5.0	4.9	5.0	5.1	5.5
1939	5.1	5.0	5.0	4.7	4.8	5.1	5.6	6.0	6.7	7.6	8.5	9.3	6.1
1940	8.8	7.5	6.4	5.8	5.9	6.1	6.7	7.0	7.2	6.9	7.2	7.0	6.9
1941	7.1	6.8	6.7	7.0	7.2	7.7	8.5	9.3	10.6	11.8	12.4	12.8	9.0
1942	13.1	13.1	12.8	12.7	12.6	12.6	12.7	12.9	13.1	13.3	13.2	13.4	12.9
1943	13.6	13.7	13.8	13.9	13.8	13.9	13.7	13.8	13.8	13.8	14.0	13.8	13.8
1944	14.0	14.0	14.5	14.5	14.6	14.4	14.4	14.2	14.4	14.2	13.9	13.9	14.3
1945	14.1	13.9	14.0	14.0	14.2	14.2	14.2	14.3	14.0	13.7	13.9	14.3	14.1
1946	14.4	14.4	14.0	14.4	14.5	14.3	14.6	14.4	14.7	14.6	14.7	14.5	14.5
1947	13.1	11.4	10.0	10.0	9.4	9.6	9.5	9.6	10.2	11.0	12.4	14.1	10.9
1948	14.6	14.9	14.8	14.3	14.4	14.8	15.1	15.8	15.7	15.8	15.9	15.1	15.1
1949	13.1	11.5	11.5	11.7	11.8	11.6	11.7	11.8	12.1	12.3	12.2	12.1	12.0
1950	11.7	11.8	11.7	11.8	11.6	11.7	11.7	11.8	11.9	12.1	12.4	12.7	11.9
1951	13.1	13.3	13.7										

Data available currently in the Evaporated, Condensed, and Dry Milk Report, issued at the end of each month.

Table 49. - Dry skim milk, animal feed: Average price per pound, f.o.b. factory, United States, by months, 1934-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1934								4.0	3.7	3.7	3.7	3.9	
1935	4.0	4.3	4.4	4.4	4.5	4.3	4.1	4.2	4.3	4.6	5.0	5.6	4.5
1936	6.5	7.0	7.0	7.2	7.2	7.0	7.4	7.5	7.4	7.1	7.2	7.2	7.1
1937	7.1	6.5	5.7	5.3	4.8	4.4	4.1	4.4	4.6	4.6	5.0	5.1	5.1
1938	5.1	4.8	4.3	3.8	3.3	3.2	3.4	3.4	3.2	3.3	3.5	3.7	3.7
1939	3.7	3.7	3.6	3.4	3.7	4.2	4.6	5.1	5.9	6.7	7.2	7.5	4.9
1940	6.6	4.4	4.1	3.9	4.1	4.2	4.5	4.7	4.4	4.5	4.7	4.8	4.6
1941	4.4	4.0	4.1	4.6	5.0	5.6	6.4	7.0	7.8	8.1	8.3	8.7	6.2
1942	9.3	9.5	8.4	7.7	7.3	7.3	7.4	7.9	8.0	8.1	8.1	8.2	8.1
1943	8.9	8.4	8.4	8.6	8.6	8.9	9.2	8.8	8.6	9.0	8.7	8.8	8.7
1944	8.8	8.8	9.3	8.8	9.1	9.0	8.7	8.7	8.4	8.1	8.2	7.6	8.6
1945	8.1	7.9	7.9	8.2	8.2	8.1	8.3	8.4	8.5	9.2	9.0	9.2	8.4
1946	8.8	9.2	9.2	9.5	9.5	9.4	9.6	10.2	9.9	9.9	9.9	10.1	9.6
1947	9.6	8.1	7.7	7.6	7.2	7.1	6.7	7.1	7.4	7.9	8.6	9.2	7.8
1948	10.2	9.8	10.6	10.5	10.8	11.1	11.3	11.5	11.6	11.8	11.8	11.6	11.0
1949	9.8	9.1	9.1	8.7	8.6	8.6	8.6	8.4	8.6	8.3	8.1	8.4	8.7
1950	8.5	8.5	8.4	8.7	8.7	8.2	8.7	8.4	8.6	9.0	9.5	9.8	8.7
1951	10.0	10.3	10.6										

Data available currently in the Evaporated, Condensed, and Dry Milk Report, issued at the end of each month.

Table 50. - Milk, fresh, delivered: Average retail price per quart in leading cities of the United States, by months, 1913-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1913	8.9	8.9	8.9	8.9	8.8	8.8	8.8	8.8	8.9	9.0	9.1	9.1	8.9
1914	9.1	9.1	9.0	8.9	8.9	8.9	8.9	8.9	8.9	9.0	9.0	9.0	8.9
1915	9.0	8.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.9	8.9	8.9	8.8
1916	8.9	8.9	8.9	8.8	8.8	8.8	8.9	9.0	9.1	9.4	9.7	10.0	9.1
1917	9.9	10.0	10.0	10.1	10.4	10.6	11.1	11.4	11.8	12.7	12.8	13.1	11.2
1918	13.4	13.4	13.4	13.2	13.2	13.0	13.2	13.6	14.3	14.8	15.4	15.7	13.9
1919	15.6	15.5	15.3	15.0	14.9	14.9	15.0	15.5	15.7	16.0	16.4	16.7	15.5
1920	16.6	16.7	16.6	16.3	16.2	16.2	16.7	17.0	17.2	17.3	17.3	16.8	16.7
1921	16.3	15.4	15.2	14.9	14.4	14.2	14.0	14.3	14.1	14.2	14.3	14.1	14.6
1922	13.6	13.2	13.0	12.7	12.5	12.5	12.8	13.0	13.1	13.3	13.4	13.7	13.1
1923	14.0	13.8	13.8	13.7	13.5	13.5	13.7	13.8	14.1	14.3	14.3	14.2	13.9
1924	13.8	13.5	13.5	13.4	13.1	12.9	13.0	13.2	13.6	13.5	13.8	13.7	13.4
1925	13.9	14.0	13.8	13.8	13.7	13.5	13.6	13.9	14.0	14.0	14.0	14.1	13.9
1926	14.1	14.0	14.0	13.9	13.9	13.7	13.8	13.9	13.9	14.0	14.1	14.1	14.0
1927	14.1	14.0	14.0	14.0	13.9	13.9	13.9	14.0	14.3	14.4	14.4	14.5	14.1
1928	14.3	14.3	14.1	13.9	13.9	13.9	14.0	14.2	14.2	14.3	14.3	14.4	14.2
1929	14.4	14.4	14.3	14.3	14.3	14.2	14.3	14.3	14.5	14.5	14.5	14.4	14.4
1930	14.3	14.2	14.2	14.2	14.0	13.9	13.9	14.2	14.2	14.2	14.1	13.8	14.1
1931	13.3	13.0	12.9	12.9	12.7	12.5	12.5	12.5	12.5	12.5	12.2	11.4	12.6
1932	11.3	11.1	11.0	10.8	10.6	10.6	10.6	10.5	10.6	10.6	10.5	10.1	10.7
1933	10.0	9.7	9.6	9.6	9.8	10.1	10.2	10.8	11.0	11.0	11.1	11.2	10.4
1934	11.1	11.0	10.9	10.8	10.8	11.2	11.3	11.3	11.4	11.5	11.6	11.5	11.2
1935	11.6	11.8	11.8	11.9	11.9	11.8	11.6	11.5	11.4	11.4	11.5	11.6	11.7
1936	11.7	11.8	11.7	11.7	11.7	11.7	11.7	12.1	12.4	12.4	12.4	12.4	12.0
1937	12.5	12.5	12.5	12.4	12.2	12.2	12.4	12.5	12.7	12.7	12.9	12.9	12.5
1938	12.7	12.7	12.7	12.6	12.4	12.3	12.3	12.3	12.5	12.5	12.5	12.5	12.5
1939	12.6	12.4	12.4	11.7	11.6	11.5	11.8	12.0	12.4	12.7	12.7	12.8	12.2
1940	12.9	12.9	12.9	12.8	12.6	12.5	12.6	12.6	12.7	12.7	12.8	13.0	12.8
1941	13.0	13.0	13.0	13.0	13.0	13.0	13.4	13.8	14.3	14.5	14.7	14.8	13.6
1942	15.0	15.0	15.1	15.0	14.9	14.9	15.1	15.0	15.0	15.0	15.1	15.1	15.0
1943	15.2	15.4	15.6	15.6	15.6	15.6	15.5	15.5	15.5	15.5	15.6	15.6	15.5
1944	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6
1945	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6
1946	15.4	15.4	15.4	15.4	15.6	16.4	18.9	19.3	19.3	20.0	20.0	20.3	17.6
1947	20.1	19.4	19.3	19.0	18.6	18.5	19.0	19.3	19.8	20.4	20.8	20.8	19.6
1948	21.1	21.2	21.2	21.2	20.8	21.2	21.5	22.1	22.7	22.8	23.1	22.6	21.8
1949	22.0	21.7	21.6	20.8	20.6	20.6	20.6	20.8	20.8	21.1	21.0	21.0	21.0
1950	20.6	20.5	20.3	19.8	19.7	19.6	20.1	20.5	20.9	21.7	21.8	1/22.0	20.6
1951	22.5	22.7	22.8										

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1/ Beginning December 1950, revised series.

Data available currently in Consumers' Price Index and Retail Food Prices issued in the latter part of each month by the Bureau of Labor Statistics.

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Table 51. - Evaporated milk: Average retail price per 14 1/2 ounce can in leading cities of the United States, by months, 1919-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1919	14.8	14.9	13.9	13.6	13.7	14.0	14.4	14.8	15.0	15.0	15.2	15.3	14.5
1920	15.4	14.7	13.7	13.0	13.3	13.6	14.0	14.1	14.2	13.9	13.7	13.4	14.0
1921	13.4	13.3	13.2	13.2	13.0	12.5	12.2	12.2	12.2	12.1	12.1	11.5	12.6
1922	11.2	10.5	10.2	10.1	10.0	9.9	9.9	9.8	9.8	10.2	10.6	10.8	10.2
1923	10.8	10.8	10.8	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9
1924	10.9	10.8	10.7	10.4	10.4	10.3	10.0	9.9	9.9	9.8	9.7	9.8	10.2
1925	9.9	10.0	10.0	10.0	10.0	10.1	10.2	10.2	10.3	10.3	10.3	10.3	10.2
1926	10.3	10.3	10.3	10.3	10.3	10.2	10.2	10.2	10.2	10.3	10.2	10.3	10.3
1927	10.3	10.3	10.2	10.2	10.3	10.3	10.3	10.4	10.3	10.3	10.3	10.3	10.3
1928	10.3	10.2	10.0	9.9	9.9	9.9	9.9	10.0	10.1	10.1	10.1	10.1	10.0
1929	10.2	10.2	10.2	9.9	9.7	9.7	9.7	9.7	9.6	9.5	9.4	9.4	9.8
1930	9.3	9.3	9.3	9.2	9.2	9.1	9.0	9.0	8.9	8.9	8.9	8.8	9.1
1931	8.8	8.6	8.5	8.4	8.1	8.2	8.2	7.9	7.8	7.8	7.9	7.9	8.2
1932	7.9	7.8	7.5	7.4	7.2	6.7	6.3	6.1	6.0	5.9	5.9	6.3	6.8
1933	6.5	6.5	5.8	5.8	6.4	6.6	6.7	6.8	6.8	6.8	6.8	6.8	6.5
1934	6.7	6.8	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
1935	6.8	7.1	7.1	7.2	7.2	7.2	7.0	6.9	6.8	6.8	6.8	7.0	7.0
1936	7.3	7.4	7.4	7.4	7.4	7.4	7.5	7.8	7.9	7.9	7.9	7.9	7.6
1937	7.9	7.7	7.6	7.6	7.6	7.6	7.5	7.6	7.6	7.6	7.6	7.4	7.6
1938	7.4	7.4	7.4	7.2	7.1	7.1	7.1	7.0	7.0	6.9	6.9	6.9	7.1
1939	6.9	6.8	6.8	6.8	6.7	6.7	6.7	6.7	6.8	6.9	7.0	7.0	6.8
1940	7.0	7.0	7.1	7.0	6.9	6.9	7.0	7.0	7.0	7.0	7.0	7.0	7.0
1941	7.1	7.1	7.1	7.1	7.3	7.7	7.8	8.2	8.4	8.7	8.7	8.8	7.8
1942	8.8	8.8	8.8	8.8	8.7	8.7	8.7	8.7	8.9	9.2	9.2	9.2	8.9
1943	9.7	10.1	10.2	10.1	10.1	10.1	10.1	10.1	10.1	10.0	10.0	10.0	10.0
1944	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
1945	10.0	10.0	10.0	10.1	10.1	10.1	10.1	10.1	10.0	10.0	10.0	9.9	10.0
1946	9.9	9.9	9.9	9.9	9.9	10.4	11.6	12.6	12.7	13.2	13.9	14.0	11.5
1947	14.0	13.9	13.8	13.3	12.9	12.6	12.5	12.5	12.5	12.6	13.0	13.3	13.1
1948	13.5	14.0	14.1	14.1	14.4	15.0	15.2	15.6	15.8	15.5	15.0	14.8	14.8
1949	14.6	14.3	13.7	13.3	13.0	12.9	12.8	12.7	12.6	12.6	12.7	12.5	13.1
1950	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.7	12.9	13.0	13.0	1/13.1	12.6
1951	13.8	14.3	14.4										

1/ Beginning December 1950, revised series.

Data available currently in Consumers' Price Index and Retail Food Prices issued the latter part of each month by the Bureau of Labor Statistics.

Table 52. - Cheese: Average retail price per pound in leading cities of the United States, by months, 1913-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1913	22.2	22.2	22.1	22.0	21.9	21.8	21.9	22.0	22.1	22.4	22.5	22.5	22.1
1914	22.9	23.0	23.1	23.0	22.8	22.7	22.7	22.8	22.9	23.0	23.0	23.0	22.9
1915	23.3	23.4	23.3	23.3	23.4	23.4	23.1	22.8	22.7	22.9	23.1	23.8	23.2
1916	24.3	24.8	25.0	24.9	24.8	24.5	24.3	24.4	25.6	26.9	29.2	31.0	25.8
1917	31.1	31.4	32.3	33.1	33.8	33.8	33.0	32.8	33.6	34.9	34.5	34.5	33.2
1918	34.5	34.9	35.1	34.1	33.4	33.2	33.5	34.6	36.0	38.5	40.6	42.7	35.9
1919	44.5	40.9	40.5	41.9	42.2	42.4	43.0	43.5	43.0	42.4	43.0	43.3	42.6
1920	43.4	43.3	42.8	42.8	42.9	41.8	41.2	40.5	40.6	40.6	39.8	39.0	41.6
1921	38.6	38.4	39.0	37.3	31.5	29.5	29.5	32.6	32.6	32.9	33.3	33.0	34.0
1922	32.9	32.9	33.0	32.1	30.8	31.1	31.5	31.8	32.1	34.1	35.5	36.6	32.9
1923	37.6	37.8	37.6	37.0	36.2	36.7	36.8	36.9	37.5	38.0	38.2	38.2	37.4
1924	37.9	37.9	37.4	36.5	35.7	35.5	35.3	35.3	35.5	35.8	35.7	35.8	36.2
1925	36.4	37.0	37.2	37.3	37.1	37.3	37.4	37.6	37.8	38.1	28.2	38.4	37.5
1926	38.5	38.5	38.2	37.7	37.3	36.9	36.7	36.9	37.1	37.7	37.9	38.2	37.6
1927	38.4	38.4	38.2	38.1	38.1	38.1	37.9	38.1	38.8	39.2	39.6	39.9	38.6
1928	41.2	41.2	40.7	40.6	40.5	40.5	40.6	40.7	41.0	41.1	40.9	40.7	40.8
1929	39.7	39.6	39.6	39.5	39.5	39.5	39.4	39.4	39.6	39.4	39.4	39.1	39.5
1930	38.8	38.3	37.8	37.4	37.3	36.6	35.9	35.6	35.9	35.8	35.4	34.9	36.6
1931	33.7	32.9	31.7	30.7	28.9	28.4	28.1	28.3	28.4	28.7	28.4	27.8	29.7
1932	26.9	25.7	25.2	24.6	24.0	23.7	23.5	23.9	24.0	23.9	23.8	23.7	24.4
1933	23.6	22.7	22.2	22.4	23.6	24.2	24.9	24.8	24.9	24.8	24.1	23.6	23.9
1934	23.5	24.7	25.2	25.4	24.9	25.0	25.1	25.1	25.7	25.1	25.1	25.5	25.0
1935	26.0	27.3	27.6	27.4	27.2	26.8	26.5	26.7	27.0	26.8	27.3	27.7	27.0
1936	27.9	27.7	27.3	27.1	26.9	27.1	27.7	29.4	30.0	29.8	29.5	29.5	28.3
1937	29.7	29.5	29.6	29.6	29.3	29.2	28.7	29.0	29.3	29.7	29.9	29.7	29.4
1938	29.3	28.8	28.5	27.8	27.4	26.7	26.4	26.3	25.9	25.7	25.7	25.7	27.0
1939	25.6	25.4	25.1	24.8	24.6	24.8	24.8	24.7	25.4	25.8	26.0	26.2	25.3
1940	26.2	26.3	26.3	26.0	25.8	25.3	25.6	25.5	25.7	25.9	26.1	26.6	25.9
1941	27.0	27.0	26.7	27.0	27.6	28.7	30.1	31.3	32.7	33.8	34.2	34.5	30.0
1942	34.8	35.1	34.9	34.5	34.0	33.9	33.9	34.0	34.3	35.9	36.1	36.1	34.8
1943	37.1	37.7	38.2	38.4	38.4	38.5	38.1	37.4	37.0	35.9	35.9	36.0	37.4
1944	36.1	35.9	35.9	36.2	36.0	36.0	36.1	36.1	36.1	36.1	36.2	36.0	36.1
1945	35.7	35.5	35.8	35.6	35.6	35.2	35.4	35.7	35.6	35.7	35.7	35.5	35.6
1946	36.5	37.2	38.1	38.4	39.4	41.3	51.2	57.4	60.3	65.3	69.6	65.8	50.0
1947	63.5	61.4	61.1	61.3	55.9	55.2	56.3	56.1	57.5	58.8	60.1	61.4	59.0
1948	63.0	64.5	63.4	62.8	64.5	66.2	68.2	69.8	68.7	67.4	64.1	64.2	65.6
1949	63.9	60.8	60.0	59.1	58.8	58.8	<u>1/51.2</u>	51.7	52.0	52.5	52.5	52.5	<u>2/</u>
1950	52.2	52.1	52.0	51.7	51.5	51.1	51.1	51.6	51.8	51.7	52.2	<u>3/52.6</u>	51.8
1951	57.7	59.8	60.2										

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1/ Beginning July 1949, price quoted for processed rather than for natural cheese.
 2/ January-June average was 60.2; May-December average, including two-month overlap, was 51.8.
 3/ Beginning December 1950, revised series.

Data available currently in Consumers' Price Index and Retail Food Prices issued the latter part of each month by the Bureau of Labor Statistics.

Table 53. - Butter: Average retail price per pound in leading cities of the United States, by months, 1913-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1913	40.9	41.2	41.4	40.4	35.9	35.2	34.8	35.4	37.7	38.2	38.7	39.7	
1914	39.8	35.8	35.0	32.9	32.7	33.5	34.2	35.1	37.7	37.6	39.3	39.3	38.3
1915	38.5	37.7	35.9	35.9	34.7	34.6	34.4	31.4	33.7	35.1	36.5	38.6	36.2
1916	38.2	38.0	40.3	41.3	37.2	36.4		35.7	36.5	41.6	43.6	45.1	35.8
1917	45.4	46.9	46.2	51.0	46.7	47.1	45.9	47.6	39.2	49.5	50.9	54.3	39.4
1918	56.7	57.9	55.2	50.7	51.0	51.1	52.6	53.9	59.2	65.1	66.8	72.7	48.7
1919	70.5	57.2	66.5	71.3	67.9	63.3	62.8	64.1	65.7	71.1	75.4	78.0	57.7
1920													67.8
1920	74.2	72.6	75.2	76.1	71.6	67.2	67.9	67.0	68.6	68.9	69.4	62.0	
1921	61.0	56.5	57.6	55.6	42.5	40.2	46.6	51.2	50.6	53.2	55.1	52.1	70.1
1922	45.3	45.9	45.8	45.2	44.9	44.9	45.7	44.2	46.7	46.7	50.8	54.6	51.7
1923	59.9	58.2	57.7	57.3	52.3	50.0	49.1	51.8	46.7	50.8	54.6	60.2	47.9
1924	61.9	60.6	58.0	49.8	47.8	49.4	50.0	48.9	49.0	56.4	56.6	61.0	55.8
1925	52.3	50.8	56.2	53.8	56.2	53.2	53.4	49.0	48.3	49.2	49.2	52.8	52.2
1926	55.4	54.7	53.8	50.8	52.4	50.7	50.5	54.2	56.4	60.0	60.3	59.2	55.2
1927	58.8	59.4	59.6	59.1	53.8	52.4	52.3	51.0	53.0	55.0	56.8	60.5	57.6
1928	58.5	56.8	57.8	55.3	55.0	54.3	54.8	52.1	54.4	56.7	57.5	59.5	56.3
1929	58.1	59.0	58.8	55.9	54.8	54.2	53.8	54.2	56.0	58.1	58.0	60.0	56.9
1930									55.4	56.2	53.9	52.1	55.5
1930	46.9	47.1	46.8	48.2	46.3	43.5	44.0	47.4	49.1	48.5	45.9	42.9	
1931	38.0	36.5	37.5	35.2	31.3	31.0	32.0	34.9	37.6	40.6	37.8	37.2	46.4
1932	32.5	29.7	29.8	27.0	25.5	24.3	24.2	27.2	27.3	27.2	28.2	30.3	35.8
1933	27.2	25.0	25.0	25.9	28.8	28.4	31.4	27.6	28.3	29.1	29.2	24.3	27.8
1934	26.0	30.9	32.5	29.7	30.2	30.9	30.7	32.8	33.2	32.6	35.7	35.8	27.8
1935	38.3	43.0	38.3	41.1	33.8	31.3	30.8	31.2	32.8	32.6	35.7	35.8	31.5
1936	40.9	41.8	40.0	37.5	33.9	35.7	40.0	42.5	32.8	33.1	38.8	39.8	36.0
1937	41.1	40.7	41.8	39.6	38.7	38.2	38.3	38.8	40.7	42.3	39.5	40.0	39.5
1938	40.4	37.6	36.9	35.7	33.3	32.2	32.8	32.8	40.7	42.3	43.2	45.5	40.7
1939	33.4	33.0	31.4	29.9	29.9	30.5	30.5	30.7	32.8	32.8	33.0	35.6	34.7
1940									34.2	34.9	35.6	35.9	32.5
1940	37.5	37.7	35.7	34.9	34.3	33.6	33.9	34.1	34.3	36.3	37.4	41.8	
1941	38.0	37.4	37.6	39.5	41.2	42.0	43.0	42.2	34.3	36.3	37.4	41.8	36.0
1942	42.4	42.5	42.2	43.6	45.7	44.3	44.7	48.4	43.5	43.4	43.3	42.3	41.1
1943	55.6	56.0	56.2	55.9	55.6	50.5	50.4	50.5	50.5	54.0	54.6	54.8	47.3
1944	50.2	50.2	50.2	50.1	50.0	49.9	50.0	50.0	50.5	50.5	50.3	50.2	52.7
1945	49.8	49.9	49.9	49.9	49.9	50.0	49.9	50.0	50.0	49.9	49.8	50.0	50.0
1946	54.7	54.7	54.8	55.0	55.1	61.0	60.5	76.4	50.0	49.9	54.4	54.7	50.7
1947	79.5	76.2	82.9	73.6	69.5	70.7	76.6	80.9	82.9	96.3	88.6	91.5	71.0
1948	93.9	90.4	86.4	93.0	92.5	91.0	91.7	80.9	91.6	81.0	88.2	95.4	80.5
1949	75.0	74.1	73.4	71.7	70.8	70.3	70.2	89.4	84.7	77.4	74.9	75.6	86.7
1950								72.3	72.8	72.9	73.3	73.5	72.5
1950	73.4	73.3	73.0	71.9	71.3	71.1	71.1	72.0	72.3	72.8	73.3	73.5	
1951	83.1	82.4	81.6										
1951									72.3	74.3	74.6	1/76.4	72.9

1/ Beginning December 1950, revised series.

Data available currently in Consumers' Price Index and Retail Food Prices issued the latter part of each month by the Bureau of Labor Statistics.

Table 54. - Oleomargarine, uncolored: Average retail price per pound in leading cities of the United States, by months, 1919-51

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1919	39.6	39.2	39.0	39.2	40.4	41.4	41.9	42.5	42.8	42.6	43.0	43.4	41.3
1920	43.5	43.4	43.1	43.2	43.3	42.8	42.7	42.1	41.9	41.5	41.0	39.5	42.3
1921	37.3	35.4	34.0	32.4	30.8	29.9	29.1	29.8	29.9	30.2	30.2	30.1	31.6
1922	29.3	28.3	27.9	27.7	27.5	27.5	27.5	27.6	27.8	27.8	28.1	28.7	28.0
1923	27.5	27.6	27.8	27.9	27.9	27.9	27.9	27.8	28.0	28.4	28.8	29.2	28.1
1924	29.3	29.4	29.4	28.9	28.8	28.7	28.7	29.3	29.5	29.7	29.9	30.0	29.3
1925	29.9	29.9	29.8	29.7	29.6	29.6	29.7	30.1	30.5	30.8	31.1	31.2	30.2
1926	31.2	31.0	30.8	30.1	29.7	29.6	29.8	29.7	29.8	30.0	29.8	29.6	30.1
1927	29.3	29.1	28.8	28.6	28.3	28.0	27.9	27.7	27.7	27.8	27.9	27.8	28.2
1928	27.4	27.3	27.3	27.1	27.1	27.1	27.0	27.1	27.2	27.5	27.5	27.4	27.3
1929	27.4	27.4	27.3	27.1	27.0	27.1	27.0	27.1	26.9	26.7	26.7	26.4	27.0
1930	26.2	25.8	25.9	25.9	25.7	25.5	25.6	25.1	24.9	25.0	24.6	24.4	25.0
1931	23.5	22.6	21.7	21.0	19.6	18.7	18.3	17.8	18.4	18.9	19.1	19.1	19.9
1932	18.2	16.6	16.0	15.7	15.3	15.1	14.6	14.7	14.7	14.4	14.4	14.8	15.4
1933	13.6	13.0	12.5	12.4	13.0	13.2	13.4	13.8	14.0	13.5	12.8	12.3	13.2
1934	12.3	12.6	12.3	12.4	12.3	13.1	13.3	13.4	13.9	14.7	15.7	16.2	13.5
1935	17.2	18.2	19.0	19.4	19.4	19.3	19.1	19.0	18.9	19.1	19.0	18.4	18.8
1936	18.8	18.7	18.7	18.7	18.1	17.8	17.8	18.1	18.5	18.8	18.9	19.0	18.5
1937	19.6	19.9	20.0	20.0	19.8	19.6	19.3	19.2	18.8	18.2	18.0	17.9	19.2
1938	17.8	17.7	17.9	17.7	17.6	17.4	17.4	17.4	17.3	17.2	17.2	17.2	17.5
1939	17.0	17.0	16.9	16.7	16.5	16.4	16.4	16.5	16.7	16.7	16.8	16.4	16.7
1940	16.3	16.2	16.1	16.0	16.0	16.0	16.0	15.8	15.8	15.7	15.7	15.5	15.9
1941	15.6	15.7	15.6	15.7	16.0	16.4	16.8	17.2	18.0	18.5	19.5	19.7	17.1
1942	20.3	21.3	22.0	22.3	22.4	22.4	22.3	22.4	22.4	22.5	22.5	22.5	22.1
1943	22.7	22.8	23.3	23.5	23.5	23.6	23.7	24.0	24.0	24.0	24.0	24.0	23.6
1944	24.0	24.1	24.1	24.1	24.2	24.1	24.2	24.0	24.0	24.1	24.1	24.2	24.1
1945	24.1	24.1	24.1	24.2	24.2	24.0	23.8	23.9	24.3	24.3	24.1	23.7	24.1
1946	24.3	24.3	24.1	24.1	24.3	24.1	25.2	30.4	26.5	27.2	42.5	42.5	28.3
1947	42.3	41.9	43.9	45.7	41.3	40.3	39.9	39.9	36.1	38.1	39.1	41.7	40.8
1948	42.0	41.5	40.8	40.8	42.4	44.1	43.7	42.9	41.9	40.2	38.9	38.0	41.4
1949	36.3	34.0	33.1	31.1	29.4	29.0	28.7	29.7	31.3	29.3	28.8	28.5	30.8
1950	28.3	28.1	28.5	29.2	29.3	29.4	29.8	1/32.6	33.3	33.3	33.2	2/35.2	30.9
1951	37.5	39.0	39.1										

1/ Beginning August 1950, based on prices in 19 cities; before this date 56 cities.

2/ Beginning December 1950, revised series.

Data available currently in Consumers' Price Index and Retail Food Prices issued the latter part of each month by the Bureau of Labor Statistics.

Table 55 .- Milk producers: Number delivering to handlers in marketing areas under Federal orders, by months, 1948 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Boston, Mass. 2/ 3/	12,748	12,548	12,606	12,746	12,858	13,074	12,966	13,441	13,553	13,569	13,517	13,491	13,093
Chicago, Ill.	19,129	19,115	19,064	19,064	19,302	19,656	19,418	19,480	19,482	19,599	19,752	20,080	19,428
Suburban Chicago, Ill.	2,758	2,735	2,718	2,678	2,658	2,673	2,602	2,595	2,608	2,608	2,628	2,622	2,657
Cincinnati, Ohio	5,014	5,019	5,104	5,171	5,235	5,282	5,304	5,356	5,599	5,488	5,535	5,475	5,299
Cleveland, Ohio	8,237	8,137	8,522	8,513	8,694	8,826	8,925	8,726	8,918	8,997	8,766	8,837	8,675
Clinton, Iowa	159	157	146	143	145	135	136	134	129	130	133	141	141
Columbus, Ohio	2,321	2,284	2,284	2,320	2,363	2,394	2,407	2,420	2,445	2,450	2,463	2,452	2,384
Dayton-Springfield, Ohio	2,726	2,740	2,779	2,794	2,836	2,833	2,869	2,856	2,856	2,856	2,890	2,899	2,828
Dubuque, Iowa	279	280	288	288	289	285	288	291	298	307	308	296	291
Duluth-Superior, Minn.-Wis. 6/	1,207	1,204	1,223	1,214	1,182	1,160	1,152	1,138	1,164	1,194	1,211	1,206	1,188
Fall River, Mass. 2/ 3/	233	235	238	279	236	385	282	239	238	280	251	241	261
Fort Wayne, Ind.	934	940	942	942	925	918	911	915	898	899	962	982	931
Kansas City, Mo.-Kans.	2,249	2,236	2,240	2,230	2,241	2,239	2,252	2,278	2,285	2,302	2,289	2,321	2,264
Louisville, Ky.	1,689	1,683	1,707	1,725	1,761	1,788	1,798	1,792	1,792	1,824	1,812	1,802	1,764
Lowell-Lawrence, Mass. 2/ 3/	837	832	963	1,044	1,229	1,044	947	906	919	941	923	979	964
Minneapolis-St. Paul, Minn. 2/ 3/	5,127	5,119	5,130	5,329	5,325	6,045	5,856	5,815	5,905	5,723	5,708	5,684	5,564
Omaha-Council Bluffs, Nebr.-Iowa 2/	2,318	2,245	2,206	2,170	2,272	2,264	2,227	2,207	2,183	2,183	2,164	2,151	2,216
Philadelphia, Pa.	9,005	9,036	9,099	9,091	8,966	9,079	8,941	8,969	9,171	9,246	9,603	9,320	9,127
Quad Cities, Ill.-Iowa	1,257	1,248	1,291	1,311	1,329	1,358	1,370	1,370	1,384	1,425	1,427	1,473	1,354
St. Louis, Mo.	3,292	3,289	3,295	3,271	3,292	3,306	3,320	3,307	3,306	3,288	3,285	3,311	3,297
Sioux City, Iowa 3/	487	524	483	494	499	507	511	509	512	511	521	523	507
South Bend-La Porte, Ind.	757	749	743	744	749	774	755	748	777	782	777	810	764
Toledo, Ohio	2,043	2,064	2,082	2,077	2,088	2,095	2,111	2,106	2,131	2,140	2,159	2,162	2,105
Tri-State, Ky., Ohio, and W. Va.	1,364	1,364	1,386	1,393	1,403	1,405	1,424	1,447	1,467	1,538	1,534	1,535	1,438
Wichita, Kans. 3/	500	505	508	514	533	538	539	533	542	534	544	555	529
Total, 25 markets	86,670	86,288	87,047	87,545	88,410	90,063	89,311	89,578	90,562	90,814	91,162	91,348	89,069
New York, N. Y. 4/	44,550	44,185	44,563	44,841	45,079	45,394	45,577	45,319	45,381	45,402	45,264	45,043	45,050
Total, 26 markets	131,220	130,473	131,610	132,386	133,489	135,457	134,888	134,897	135,943	136,216	136,426	136,391	134,119
Nashville, Tenn.	588	594	621	63	646	668	677	685	696	692	694	705	658
New Orleans, La.	2,229	2,270	2,304	2,316	2,336	2,279	2,441	2,468	2,532	2,528	2,543	2,515	2,397
Faducah, Ky.	172	170	173	178	184	192	199	202	212	218	217	219	195
Topoka, Kans.	338	341	333	340	340	333	331	325	335	321	322	328	332
Total, 30 markets	134,547	133,848	135,041	135,853	136,995	138,929	138,536	138,577	139,718	139,975	140,203	140,158	137,701
Comparison with previous year, 26 markets													
Total, 1948	131,220	130,473	131,610	132,386	133,489	135,457	134,888	134,897	135,943	136,216	136,426	136,391	134,119
Total, 1947 5/ 6/	131,100	131,185	132,451	132,866	133,263	133,375	133,315	133,607	132,758	132,739	132,376	131,098	132,511
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1948 as percentage of 1947	100.1	99.5	99.4	99.6	100.2	101.6	101.2	101.0	102.4	102.6	103.1	104.0	101.2

1/ Includes all producers delivering to handlers during month, unless otherwise noted.
 2/ Includes producer-handlers.
 3/ Adjusted for producers who failed to deliver to a handler regularly throughout month.
 4/ Does not include producers delivering to plants in the marketing area.
 5/ Corrected for addition of Duluth-Superior and adjustment of data for Minneapolis-St. Paul.
 6/ Monthly data for individual marketing areas published in The Dairy Situation, July-August, 1949.

Table 56 .- Milk producers: Number delivering to handlers in marketing areas under Federal orders, by months, 1949 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Boston, Mass. 2/ 3/	13,458	13,433	13,503	13,480	13,771	13,977	13,844	13,752	13,745	13,780	13,613	13,586	13,662
Chicago, Ill.	20,444	20,498	20,629	20,691	20,789	20,857	20,897	20,851	20,834	20,945	21,021	21,272	20,811
Suburban Chicago, Ill.	2,627	2,652	2,640	2,663	2,655	2,670	2,642	2,664	2,635	2,567	2,559	2,614	2,632
Cincinnati, Ohio	5,401	5,411	5,490	5,607	5,631	5,702	5,754	5,717	5,718	5,658	5,609	5,552	5,604
Cleveland, Ohio	7,204	7,222	7,310	7,417	7,479	7,527	7,508	7,479	7,429	7,480	7,523	7,453	7,421
Clinton, Iowa	142	142	140	138	137	139	129	122	123	123	122	124	132
Columbus, Ohio	2,441	2,432	2,420	2,396	2,382	2,383	2,414	2,410	2,403	2,394	2,404	2,457	2,411
Dayton-Springfield, Ohio	2,910	2,883	2,870	2,858	2,753	2,640	2,489	2,510	2,503	2,534	2,558	2,553	2,672
Dubuque, Iowa	214	217	212	214	214	217	207	211	203	213	217	219	213
Duluth-Superior, Minn.-Wis. 2/	1,182	1,181	1,191	1,209	1,249	1,279	1,335	1,343	1,348	1,372	1,397	1,407	1,291
Fall River, Mass. 2/ 3/	239	232	233	234	237	238	238	238	244	260	254	248	241
Fort Wayne, Ind.	1,006	1,036	1,044	1,018	986	975	972	962	1,005	1,140	1,263	1,326	1,061
Kansas City, Mo.-Kans.	2,330	2,356	2,398	2,408	2,440	2,470	2,492	2,505	2,526	2,540	2,562	2,572	2,467
Louisville, Ky.	1,829	1,828	1,886	1,928	1,965	2,001	1,998	2,004	2,027	2,041	2,050	2,040	1,966
Lowell-Lawrence, Mass. 2/ 3/	955	936	959	1,125	969	935	933	934	938	938	1,104	1,158	990
Minneapolis-St. Paul, Minn. 2/ 3/	5,616	5,737	5,744	5,610	5,585	5,584	5,775	5,728	5,702	5,627	5,598	5,496	5,650
Nashville, Tenn.	713	717	722	729	734	738	747	777	807	822	838	853	766
New Orleans, La.	2,584	2,654	2,681	2,663	2,604	2,650	2,666	2,741	2,785	2,809	2,774	2,770	2,698
Omaha-Council Bluffs, Nebr.-Iowa 2/	2,148	2,135	2,141	2,157	2,166	2,173	2,161	2,134	2,096	2,094	2,070	2,087	2,130
Paducah, Ky.	222	228	229	239	241	240	243	244	257	267	270	278	246
Philadelphia, Pa.	9,322	9,162	9,171	9,162	9,128	9,128	9,179	9,196	9,255	9,153	9,040	9,012	9,159
Quad Cities, Ill.-Iowa	1,498	1,545	1,550	1,577	1,507	1,494	1,477	1,442	1,425	1,417	1,405	1,423	1,480
St. Louis, Mo.	3,323	3,318	3,336	3,376	3,436	3,508	3,545	3,582	3,786	3,885	3,948	4,046	3,591
Sioux City, Iowa 2/	522	529	547	557	562	567	564	561	546	540	529	515	545
South Bend-La Porte, Ind.	806	803	812	812	822	814	812	814	809	823	827	827	815
Toledo, Ohio	2,141	2,138	2,211	2,158	2,149	2,140	2,105	2,121	2,135	2,142	2,140	2,136	2,143
Topeka, Kans.	336	333	346	346	354	350	382	384	382	356	360	371	358
Tri-State, Ky., Ohio, and W. Va.	1,534	1,551	1,573	1,581	1,571	1,574	1,578	1,635	1,663	1,680	1,688	1,685	1,609
Wichita, Kans. 2/	573	579	582	594	610	619	639	641	650	660	679	691	626
Total, 29 markets	93,720	93,888	94,570	94,947	95,127	95,589	95,725	95,702	95,979	96,260	96,422	96,771	95,390
New York, N. Y. 4/	44,965	45,300	45,682	45,985	46,638	46,936	48,191	48,437	48,743	49,156	49,349	49,259	47,387
Total, 30 markets	138,685	139,188	140,252	140,932	141,765	142,525	143,916	144,139	144,722	145,416	145,771	146,030	142,777
Knoxville, Tenn.								539	548	562	567	571	557
Lima, Ohio								272	280	310	326	347	307
Rockford-Freesport, Ill.									329	328	327	326	328
Total, all markets	138,685	139,188	140,252	140,932	141,765	142,525	143,916	144,950	145,879	146,616	146,991	147,274	143,969
Comparison with previous year, 30 markets													
Total, 1949	138,685	139,188	140,252	140,932	141,765	142,525	143,916	144,139	144,722	145,416	145,771	146,030	142,777
Total, 1948	134,547	133,848	135,041	135,853	136,995	138,929	138,536	138,577	139,718	139,975	140,203	140,158	137,701
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1949 as percentage of 1948	103.1	104.0	103.9	103.7	103.5	102.6	103.9	104.0	103.6	103.9	104.0	104.2	103.7

1/ Includes all producers delivering to handlers during month, unless otherwise noted.
 2/ Includes producer-handlers.
 3/ Adjusted for producers who failed to deliver to a handler regularly throughout month.
 4/ Does not include producers delivering to plants in the marketing area.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

Table 57.- Milk producers: Number delivering to handlers in marketing areas under Federal orders, by months, 1950 (preliminary) 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Boston, Mass. 2/ 3/	13,477	13,453	13,531	13,658	13,661	13,684	13,490	13,529	13,483	13,385	13,257	13,114	13,477
Chicago, Ill.	21,510	21,646	21,682	21,596	21,735	21,688	21,690	21,753	21,584	21,575	21,656	21,491	21,634
Suburban Chicago, Ill.	2,587	2,566	2,554	2,509	2,396	2,481	2,476	2,479	2,507	2,510	2,507	2,496	2,514
Cincinnati, Ohio	5,508	5,538	5,609	5,619	5,690	5,668	5,633	5,583	5,523	5,497	5,447	5,355	5,556
Cleveland, Ohio	7,540	7,635	7,634	7,398	7,365	7,432	7,308	7,239	7,184	7,224	7,074	7,037	7,339
Clinton, Iowa	129	130	130	127	126	124	123	112	112	114	114	115	121
Columbus, Ohio	2,441	2,423	2,416	2,339	2,088	2,089	2,101	2,128	2,142	2,145	2,151	2,149	2,218
Dayton-Springfield, Ohio	2,553	2,553	2,530	2,470	2,470	2,461	2,462	2,479	2,486	2,487	2,439	2,490	2,495
Dubuque, Iowa	222	221	223	221	220	221	221	221	225	226	226	226	223
Duluth-Superior, Minn.-Wis. 2/	1,415	1,411	1,420	1,416	1,423	1,423	1,418	1,406	1,405	1,386	1,382	1,368	1,406
Fall River, Mass. 2/ 3/	245	248	247	254	256	254	250	251	250	310	354	360	273
Fort Wayne, Ind.	1,437	1,488	1,512	1,536	1,529	1,139	1,135	1,143	1,131	1,118	1,110	1,100	1,282
Kansas City, Mo.-Kans.	2,572	2,585	2,635	2,650	2,783	2,811	2,821	2,810	2,825	2,810	2,822	2,822	2,746
Knoxville, Tenn.	586	590	599	604	602	603	607	604	606	608	604	608	602
Lima, Ohio	368	373	343	345	343	342	344	349	355	363	364	361	354
Louisville, Ky.	2,073	2,078	2,099	2,117	2,125	2,143	2,148	2,149	2,167	2,173	2,178	2,165	2,135
Lowell-Lawrence, Mass. 2/ 3/	1,146	1,143	1,139	1,117	1,129	1,109	1,132	1,124	1,130	981	997	1,004	1,096
Minneapolis-St. Paul, Minn. 2/	5,550	5,534	5,539	5,612	6,164	6,054	6,063	5,794	5,535	5,910	5,888	6,020	5,804
Nashville, Tenn.	854	853	849	843	885	890	919	946	979	982	982	981	914
New Orleans, La.	2,765	2,765	2,778	2,779	2,756	2,744	2,748	2,810	2,848	2,895	3,037	2,952	2,823
Omaha-Council Bluffs, Nebr.-Iowa 2/	2,140	2,151	2,181	2,232	2,240	2,241	2,241	2,219	2,188	2,104	2,063	2,031	2,169
Paducah, Ky.	292	294	293	292	280	277	278	278	300	308	314	318	294
Philadelphia, Pa.	8,980	8,944	8,937	8,958	9,010	9,015	8,972	8,977	8,980	8,989	8,969	8,925	8,960
Quad Cities, Ill.-Iowa	1,412	1,409	1,423	1,442	1,439	1,444	1,427	1,445	1,437	1,425	1,413	1,394	1,423
Rockford-Freepport, Ill.	317	300	303	303	300	300	298	269	278	279	277	276	292
St. Louis, Mo.	4,107	4,175	4,245	4,298	4,392	4,444	4,491	4,512	4,528	4,476	3,970	3,959	4,300
Sioux City, Iowa 3/	516	520	520	527	531	535	540	535	532	525	524	518	527
South Bend-La Porte, Ind.	829	841	834	811	803	791	788	796	795	783	790	786	804
Toledo, Ohio	2,125	2,122	2,099	2,042	1,989	1,890	1,873	1,897	1,897	1,894	1,889	1,881	1,967
Topeka, Kans.	373	376	385	386	392	390	409	403	400	386	383	384	389
Tri-State, Ky., Ohio, and W. Va.	1,690	1,697	1,713	1,718	1,714	1,716	1,722	1,729	1,715	1,711	1,708	1,700	1,711
Wichita, Kans. 3/	712	749	769	783	805	817	892	898	901	887	895	896	834
Total, 32 markets	98,471	98,811	99,171	99,002	99,741	99,220	98,920	98,797	98,425	98,466	97,824	97,282	98,682
New York, N. I. 4/	49,493	49,492	49,854	50,070	50,378	50,425	51,232	50,696	50,943	50,815	50,632	50,207	50,353
Total, 33 markets	147,964	148,303	149,025	149,072	150,119	149,645	150,152	149,493	149,368	149,281	148,456	147,489	149,035
Memphis, Tenn.									1,092	1,070	1,056	1,073	
Milwaukee, Wis.											3,151	3,151	
Oklahoma City, Okla.					1,198	1,215	1,213	1,245	1,247	1,227	1,220	1,231	1,225
Springfield, Mass. 2/ 3/	1,522	1,516	1,517	1,483	1,461	1,455	1,434	1,437	1,441	1,510	1,526	1,524	1,486
Tulsa, Okla.					729	735	739	747	757	766	764	767	751
Worcester, Mass. 2/ 3/	1,007	988	972	952	946	946	947	900	906	844	842	843	924
Total, all markets	150,493	150,807	151,514	151,507	154,453	153,996	154,485	153,822	153,719	154,720	153,878	156,061	157,645
Comparison with previous year, comparable markets 5/													
Total, 1950 6/	146,693	147,040	147,780	147,820	148,874	148,400	148,903	149,224	149,368	149,281	148,456	147,489	149,029
Total, 1949	138,685	139,188	140,252	140,932	141,765	142,525	143,916	144,950	145,879	146,616	146,991	147,274	143,969
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1950 as percentage of 1949	105.8	105.6	105.4	104.9	105.0	104.1	103.5	102.9	102.4	101.8	101.0	100.1	103.5

1/ Includes all producers delivering to handlers during month, unless otherwise noted.
 2/ Includes producer-handlers.
 3/ Adjusted for producers who failed to deliver to a handler regularly throughout month.
 4/ Does not include producers delivering to plants in the marketing area.
 5/ January-July, 30 markets; August, 32 markets; September-December, 33 markets.
 6/ Excludes markets for months when not operating in 1949.

Table 58.- Milk: Daily average receipts from producers in marketing areas under Federal orders, by months, 1948

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd.
	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	1,000 pounds	1,000 pounds	1,000 pounds
Boston, Mass. 1/	2,622	2,706	3,236	3,833	4,342	5,039	4,316	3,885	3,711	3,338	3,108	3,179	3,611
Chicago, Ill.	7,649	8,125	8,598	9,117	9,938	10,047	8,225	7,456	6,865	6,824	6,984	7,837	8,138
Suburban Chicago, Ill.	649	686	720	751	827	842	709	679	633	606	588	632	693
Cincinnati, Ohio	656	712	803	959	1,179	1,145	1,017	1,015	906	798	740	755	891
Cleveland, Ohio	1,295	1,370	1,521	1,715	2,103	2,179	1,880	1,744	1,731	1,611	1,433	1,475	1,672
Clinton, Iowa	42	42	40	42	48	41	35	29	28	28	28	32	36
Columbus, Ohio	406	427	461	520	654	648	572	554	512	486	459	470	514
Dayton-Springfield, Ohio	438	470	512	584	710	701	641	615	555	511	480	500	560
Dubuque, Iowa	59	65	71	78	95	97	79	70	65	59	55	64	71
Duluth-Superior, Minn.-Wis. 1/	179	186	227	259	287	311	274	232	210	186	183	192	227
Fall River, Mass. 1/	88	87	92	121	111	160	131	106	99	109	96	92	108
Fort Wayne, Ind.	152	167	182	199	228	227	200	188	166	150	153	161	181
Kansas City, Mo.-Kans.	523	544	558	660	750	695	682	687	633	565	545	569	618
Louisville, Ky.	440	476	523	615	684	616	582	597	550	506	482	501	548
Lowell-Lawrence, Mass. 1/	195	198	235	273	350	321	264	249	242	225	224	237	251
Minneapolis-St. Paul, Minn. 1/	1,684	1,804	1,882	1,965	2,108	2,037	1,595	1,348	1,219	1,291	1,469	1,735	1,678
Omaha-Council Bluffs, Nebr.-Iowa 1/	330	347	345	382	445	424	377	360	312	287	280	302	349
Philadelphia, Pa.	2,239	2,412	2,644	2,880	3,264	3,185	2,879	2,855	2,761	2,491	2,346	2,337	2,691
Quad Cities, Ill.-Iowa	247	272	280	303	354	363	315	313	287	270	254	281	295
St. Louis, Mo.	860	916	955	1,064	1,192	1,064	985	989	899	799	775	844	945
Sioux City, Iowa	79	85	87	95	106	102	87	80	69	66	67	74	83
South Bend-La Porte, Ind.	181	190	205	221	252	247	219	206	183	171	166	181	202
Toledo, Ohio	355	382	410	434	481	481	418	394	375	363	356	377	402
Tri-State, Ky., Ohio, and W. Va.	234	249	273	307	380	377	360	363	322	289	258	261	306
Wichita, Kans.	141	147	149	162	175	164	157	150	139	135	139	152	151
Total, 25 markets	21,743	23,065	25,009	27,539	31,063	31,513	26,999	25,164	23,472	22,164	21,668	23,240	25,221
New York, N. Y. 2/	11,624	12,314	14,502	16,740	19,556	21,168	17,790	15,797	14,808	13,394	12,507	12,939	15,266
Total, 26 markets	33,367	35,379	39,511	44,279	50,619	52,681	44,789	40,961	38,280	35,558	34,175	36,179	40,487
Nashville, Tenn.	184	198	232	276	300	272	270	276	251	227	213	218	243
New Orleans, La.	349	364	439	557	591	562	583	592	545	488	427	421	494
Paducah, Ky.	24	27	31	41	48	49	49	47	44	38	32	31	38
Topeka, Kans.	82	83	85	95	105	96	88	85	78	68	71	77	84
Total, 30 markets	34,006	36,051	40,298	45,248	51,663	53,660	45,779	41,961	39,198	36,379	34,918	36,926	41,346
Comparison with previous year, 26 markets													
Total, 1948	33,367	35,379	39,511	44,279	50,619	52,681	44,789	40,961	38,280	35,558	34,175	36,179	40,487
Total, 1947 3/ 4/	35,361	37,594	42,448	46,840	51,301	53,728	46,131	39,451	37,334	34,291	30,209	30,296	40,557
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1948 as percentage of 1947	94.4	93.4	93.1	94.5	98.7	98.1	97.1	103.8	102.5	103.7	113.1	115.6	99.8

1/ Includes production of producer-handlers.

2/ Does not include milk delivered to plants located in the marketing area.

3/ Corrected to include Duluth-Superior and adjusted data for Minneapolis-St. Paul.

4/ Monthly data for individual marketing areas published in The Dairy Situation, July-August, 1949.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

Table 59.- Milk: Daily average receipts from producers in marketing areas under Federal orders, by months, 1949

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
	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	1,000 pounds	1,000 pounds	1,000 pounds
Boston, Mass. 1/	3,227	3,300	3,863	4,516	5,396	5,481	4,533	3,936	3,832	3,768	3,304	3,326	4,044
Chicago, Ill.	8,698	9,330	10,006	10,554	11,540	11,001	9,442	8,566	7,627	7,332	7,673	8,598	9,196
Suburban Chicago, Ill.	687	738	783	849	964	946	853	813	725	670	650	689	781
Cincinnati, Ohio	802	877	976	1,144	1,331	1,273	1,192	1,135	1,004	865	788	788	1,015
Cleveland, Ohio	1,466	1,538	1,698	1,907	2,290	2,228	1,918	1,870	1,782	1,701	1,596	1,605	1,801
Clinton, Iowa	37	42	44	46	52	51	44	41	37	33	32	36	41
Columbus, Ohio	493	521	551	603	711	676	611	590	555	528	492	498	569
Dayton-Springfield, Ohio	528	564	607	668	757	727	654	627	587	568	535	532	613
Dubuque, Iowa	72	77	86	94	110	101	89	83	70	65	65	72	82
Duluth-Superior, Minn.-Wis. 1/	200	218	262	301	350	374	340	314	286	241	222	231	278
Fall River, Mass. 1/	92	89	97	106	124	122	107	102	102	103	100	99	104
Fort Wayne, Ind.	176	195	215	226	258	252	229	218	211	195	213	239	219
Kansas City, Mo.-Kans.	597	632	666	739	837	821	804	790	720	671	658	662	717
Louisville, Ky.	541	587	633	723	780	707	650	631	619	545	532	544	624
Lowell-Lawrence, Mass. 1/	248	254	280	366	357	338	291	274	281	284	308	332	301
Minneapolis-St. Paul, Minn. 1/	1,953	2,129	2,257	2,242	2,297	2,068	1,621	1,374	1,218	1,275	1,476	1,759	1,804
Nashville, Tenn.	239	264	292	331	350	324	321	310	282	254	263	271	292
New Orleans, La.	443	493	570	642	676	678	687	655	605	558	541	547	592
Omaha-Council Bluffs, Nebr.-Iowa 1/	322	355	377	401	448	412	373	346	300	275	271	291	348
Paducah, Ky.	32	36	41	54	62	61	61	60	55	46	42	42	49
Philadelphia, Pa.	2,472	2,594	2,828	3,103	3,500	3,311	2,982	3,153	3,020	2,793	2,634	2,633	2,920
Quad Cities, Ill.-Iowa	315	344	366	384	439	420	381	359	323	300	290	303	352
St. Louis, Mo.	910	986	1,042	1,149	1,286	1,211	1,152	1,147	1,056	990	982	1,024	1,079
Sioux City, Iowa	85	95	103	108	124	121	106	98	84	76	76	81	96
South Bend-La Porte, Ind.	196	212	230	249	290	278	263	256	230	210	196	202	235
Toledo, Ohio	401	422	446	486	548	533	465	445	428	418	416	436	454
Topeka, Kans.	82	88	94	100	111	109	114	107	97	84	85	91	97
Tri-State, Ky., Ohio, and W. Va.	275	294	318	370	433	427	391	390	344	294	275	287	342
Wichita, Kans.	158	163	171	180	185	167	174	172	161	167	188	189	173
Total, 29 markets	25,747	27,437	29,902	32,641	36,606	35,218	30,848	28,862	26,641	25,309	24,903	26,407	29,218
New York, N. Y. 2/	13,564	14,476	16,928	19,631	23,347	22,791	18,626	16,799	16,751	16,863	15,506	15,663	17,592
Total, 30 markets	39,311	41,913	46,830	52,272	59,953	58,009	49,474	45,661	43,392	42,172	40,409	42,070	46,810
Knoxville, Tenn.								228	204	177	170	180	192
Lima, Ohio								66	64	65	65	70	66
Rockford-Freepport, Ill.									117	114	113	119	116
Total, all markets	39,311	41,913	46,830	52,272	59,953	58,009	49,474	45,655	43,777	42,528	40,757	42,439	47,184
Comparison with previous year, 30 markets													
Total, 1949	39,311	41,913	46,830	52,272	59,953	58,009	49,474	45,661	43,392	42,172	40,409	42,070	46,810
Total, 1948	34,006	36,051	40,298	45,248	51,663	53,660	45,779	41,961	39,198	36,379	34,918	36,926	41,346
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1949 as percentage of 1948	115.6	116.3	116.2	115.5	116.0	108.1	108.1	108.8	110.7	115.9	115.7	113.9	113.2

1/ Includes production of producer-handlers.

2/ Does not include milk delivered to plants located in the marketing area.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

Table 60.- Milk: Daily average receipts from producers in marketing areas under Federal orders, by months, 1950
(preliminary)

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ytd. average
	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	1,000 pounds	1,000 pounds	1,000 pounds
Boston, Mass. 1/	3,366	3,494	4,118	4,693	5,128	5,423	4,375	3,831	3,741	3,589	3,248	3,280	4,025
Chicago, Ill.	9,517	10,188	10,800	11,207	11,521	11,846	10,109	8,732	7,795	7,738	7,805	8,421	9,635
Suburban Chicago, Ill.	721	757	793	821	881	905	830	772	721	678	649	662	766
Cincinnati, Ohio	837	914	994	1,092	1,320	1,334	1,248	1,148	1,026	943	792	727	1,032
Cleveland, Ohio	1,678	1,775	1,906	1,999	2,250	2,294	2,011	1,859	1,790	1,755	1,567	1,547	1,870
Clinton, Iowa	41	45	48	48	50	50	43	39	35	33	32	35	42
Columbus, Ohio	525	552	581	608	682	686	634	606	590	571	516	506	588
Dayton-Springfield, Ohio	561	591	624	651	758	765	706	661	649	621	546	530	639
Dubuque, Iowa	81	88	92	99	109	111	104	89	78	73	69	73	89
Duluth-Superior, Minn.-Wis. 1/	238	261	314	350	357	429	391	326	272	228	212	226	301
Fall River, Mass. 1/	103	109	115	123	132	129	114	112	108	118	125	130	118
Fort Wayne, Ind.	263	268	320	374	423	315	291	268	248	232	205	198	285
Kansas City, Mo.-Kans.	677	708	736	800	938	966	957	901	833	783	745	748	817
Knoxville, Tenn.	198	216	229	256	274	259	252	245	221	206	196	191	229
Lima, Ohio	76	81	86	90	101	104	95	88	87	87	79	78	88
Louisville, Ky.	584	640	676	730	811	769	728	718	692	651	576	556	678
Lowell-Lawrence, Mass. 1/	342	350	369	383	401	401	341	319	327	285	274	266	338
Minneapolis-St. Paul, Minn. 1/	1,983	2,152	2,264	2,288	2,402	2,331	1,804	1,367	1,227	1,360	1,542	1,847	1,879
Nashville, Tenn.	287	310	334	371	399	375	366	364	343	329	301	290	339
New Orleans, La.	599	655	671	714	712	678	643	594	569	566	582	590	631
Omaha-Council Bluffs, Nebr.-Iowa 1/	331	386	401	436	490	508	465	420	370	333	328	350	400
Paducah, Ky.	45	51	57	67	74	76	77	74	67	59	51	48	62
Philadelphia, Pa.	2,775	2,926	3,061	3,186	3,436	3,330	2,926	2,978	2,886	2,812	2,707	2,631	2,971
Quad Cities, Ill.-Iowa	328	349	369	375	410	427	404	363	325	309	297	310	356
Rockford-Freesport, Ill.	128	131	134	140	150	156	141	120	107	105	101	104	126
St. Louis, Mo.	1,118	1,225	1,303	1,420	1,636	1,592	1,528	1,432	1,329	1,162	1,003	1,023	1,315
Sioux City, Iowa	92	101	108	116	128	136	124	107	94	85	88	96	106
South Bend-La Porte, Ind.	213	235	240	246	277	276	255	246	226	209	191	194	234
Toledo, Ohio	463	478	495	506	531	530	473	442	409	402	391	406	460
Topeka, Kans.	98	107	116	123	133	130	130	114	102	90	94	99	111
Tri-State, Ky., Ohio, and W. Va.	308	329	349	380	447	447	436	411	359	321	277	270	361
Wichita, Kans.	194	215	237	247	262	252	271	258	243	247	263	253	245
Total, 32 markets	28,770	30,687	32,940	34,939	37,623	38,030	33,272	30,004	27,869	26,980	25,852	26,685	31,136
New York, N. Y. 2/	16,603	17,571	20,187	22,218	24,619	25,087	20,197	17,232	16,557	16,321	14,785	14,785	18,848
Total, 33 markets	45,373	48,258	53,127	57,157	62,242	63,117	53,469	47,236	44,426	43,301	40,637	41,470	49,984
Memphis, Tenn.										424	395	381	400
Milwaukee, Wis.												1,031	1,031
Oklahoma City, Okla.					353	347	337	312	280	259	274	297	308
Springfield, Mass. 1/	472	489	522	528	544	542	464	435	435	455	432	444	480
Tulsa, Okla.					325	322	317	305	294	268	257	265	294
Worcester, Mass. 1/	341	350	368	375	390	380	333	311	299	286	292	292	337
Total, all markets	46,186	49,097	54,017	58,060	63,854	64,708	54,920	48,599	45,752	45,006	42,281	44,180	52,834
Comparison with previous year, comparable markets 3/													
Total, 1950 4/	44,971	47,830	52,678	56,671	61,717	62,598	52,981	47,116	44,426	43,301	40,637	41,470	49,941
Total, 1949	39,311	41,913	46,830	52,272	59,950	58,009	49,474	45,955	43,777	42,528	40,757	42,439	47,184
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1950 as percentage of 1949	114.4	114.1	112.5	108.4	102.9	107.9	107.1	102.5	101.5	101.8	99.7	97.7	105.8

1/ Includes production of producer-handlers.
 2/ Does not include milk delivered to plants located in the marketing area.
 3/ January-July, 30 markets; August, 32 markets; September-December, 33 markets.
 4/ Excludes markets for months when not operating in 1949.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

Table 61.- Fluid whole milk: Daily average sales in marketing areas under Federal orders, by months, 1948 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
	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	1,000 pounds	1,000 pounds	1,000 pounds
Boston, Mass. 2/	1,906	1,895	1,944	1,925	1,912	1,865	1,803	1,784	1,839	1,901	1,901	1,864	1,882
Chicago, Ill. 2/	3,757	3,746	3,812	3,812	3,688	3,811	3,686	3,699	3,914	3,857	3,863	3,842	3,790
Suburban Chicago, Ill. 4/	600	591	602	634	615	626	640	603	604	593	634	622	614
Cincinnati, Ohio	465	456	463	467	451	457	445	444	471	466	471	466	460
Cleveland, Ohio	1,109	1,104	1,131	1,139	1,117	1,142	1,124	1,094	1,124	1,117	1,126	1,127	1,121
Clinton, Iowa 5/	36	35	37	38	36	34	33	32	33	33	33	34	34
Columbus, Ohio 3/	363	349	360	368	351	350	345	331	354	365	369	359	355
Dayton-Springfield, Ohio 3/	386	381	388	390	378	383	374	365	389	390	393	392	384
Dubuque, Iowa 5/	40	40	40	41	40	39	40	40	44	45	44	43	41
Duluth-Superior, Minn.-Wis. 2/	146	145	147	151	147	147	149	152	151	152	153	148	149
Fall River, Mass. .	117	118	121	121	122	122	123	126	124	119	118	115	120
Fort Wayne, Ind. 2/	115	113	116	115	113	113	107	103	114	115	118	117	113
Kansas City, Mo.-Kans. 2/	497	495	509	508	489	483	468	467	500	511	513	511	496
Louisville, Ky. 5/	395	392	399	400	383	374	373	377	409	415	414	411	395
Lowell-Lawrence, Mass. 2/	215	215	221	222	219	215	214	217	222	220	218	212	218
Minneapolis-St. Paul, Minn. 6/	947	939	947	940	902	907	886	900	947	951	954	940	930
Omaha-Council Bluffs, Nebr.-Iowa 2/	238	235	236	234	232	231	217	217	230	232	240	237	232
Philadelphia, Pa. 2/	1,930	1,932	1,966	1,953	1,909	1,923	1,803	1,763	1,925	1,944	1,949	1,926	1,911
Quad Cities, Ill.-Iowa 5/	183	183	188	189	182	183	177	176	187	189	193	195	186
St. Louis, Mo.	823	817	829	832	804	816	754	751	795	804	808	802	803
Sioux City, Iowa 2/	65	62	64	63	60	60	60	58	63	63	64	65	62
South Bend-La Porte, Ind. 5/	167	166	170	172	166	164	166	163	168	169	172	168	168
Toledo, Ohio	315	316	323	325	319	325	321	320	329	324	329	330	323
Tri-State, Ky., Ohio, and W. Va. 3/	250	249	261	259	250	247	241	233	249	251	258	252	250
Wichita, Kans.	118	117	112	120	117	117	115	110	126	125	125	125	120
Total, 25 markets	15,183	15,091	15,373	15,418	15,017	15,135	14,678	14,531	15,361	15,353	15,460	15,309	15,157
New York, N. Y. 7/	8,187	8,339	8,416	8,281	8,327	8,454	8,223	8,116	8,743	8,385	8,348	8,128	8,313
Total, 26 markets	23,370	23,430	23,809	23,699	23,414	23,589	22,901	22,647	24,104	23,738	23,808	23,437	23,490
Nashville, Tenn. 5/	187	182	189	185	180	178	183	179	194	200	202	199	188
New Orleans, La. 2/	386	378	395	392	397	394	392	378	404	403	403	404	394
Paducah, Ky.	27	26	28	26	25	25	19	21	25	27	22	21	24
Topeka, Kans. 5/	62	60	61	61	62	62	62	62	67	67	66	69	64
Total, 30 markets	24,032	24,076	24,482	24,363	24,078	24,248	23,557	23,287	24,794	24,435	24,503	24,130	24,160
Comparison with previous year,													
26 markets													
Total, 1948	23,370	23,430	23,809	23,699	23,414	23,589	22,901	22,647	24,104	23,738	23,808	23,437	23,490
Total, 1947 8/	23,495	23,710	23,815	23,786	23,733	23,435	22,728	23,211	24,516	24,333	23,470	23,304	23,633
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1948 as percentage of 1947	99.1	98.8	100.0	99.6	98.7	100.7	100.5	97.6	98.3	97.6	101.4	100.6	99.4

1/ Includes some sales outside marketing area except where otherwise noted. Milk sold by handlers subject to another Federal order is not always included in data for market in which distributed.

2/ No significant quantities of outside sales included.

3/ Does not include bulk sales outside marketing area.

4/ Does not include sales made in this market by handlers subject to the Chicago order.

5/ Represents total fluid whole milk sales.

6/ Represents all sales within 100 miles.

7/ Represents all whole milk shipped into marketing area from plants located outside the area. Milk sold from plants within marketing area and own farm milk not included.

8/ Monthly data for individual marketing areas published in The Dairy Situation, July-August, 1949.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

Table 62.- Fluid whole milk: Daily average sales in marketing areas under Federal orders, by months, 1949 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
	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	1,000 pounds	1,000 pounds	1,000 pounds
Boston, Mass. 2/	1,892	1,884	1,931	1,918	1,900	1,914	1,800	1,824	1,893	1,932	1,897	1,886	1,889
Chicago, Ill. 3/	3,863	3,907	3,964	3,951	3,874	3,948	3,843	3,991	3,983	4,001	4,000	3,994	3,943
Suburban Chicago, Ill. 4/	633	657	664	666	632	660	664	647	652	644	637	635	649
Cincinnati, Ohio	464	473	475	471	458	462	447	454	473	477	473	475	467
Cleveland, Ohio	1,114	1,131	1,155	1,159	1,148	1,180	1,155	1,169	1,181	1,180	1,165	1,164	1,159
Clinton, Iowa 5/	34	35	36	36	36	36	31	30	31	31	31	32	33
Columbus, Ohio 3/	359	369	371	381	360	356	343	357	369	379	379	371	366
Dayton-Springfield, Ohio 3/	389	393	398	397	380	383	373	383	398	398	399	400	391
Dubuque, Iowa 5/	42	43	44	43	42	41	40	42	44	46	46	45	43
Duluth-Superior, Minn.-Wis. 2/	147	150	152	154	148	147	147	154	150	148	150	147	149
Fall River, Mass.	115	115	116	118	117	121	124	128	123	120	118	116	119
Fort Wayne, Ind. 2/	116	118	119	120	114	113	106	108	114	117	118	118	115
Kansas City, Mo.-Kans. 2/	515	523	528	533	501	496	485	508	533	546	549	548	522
Louisville, Ky. 5/	413	420	417	408	386	382	375	390	418	428	426	423	407
Lowell-Laurance, Mass. 2/	214	214	215	216	216	215	212	216	215	219	215	213	215
Minneapolis-St. Paul, Minn. 6/	951	961	968	963	921	920	896	937	954	982	985	970	951
Nashville, Tenn. 5/	200	202	208	206	193	189	189	195	211	217	217	218	204
New Orleans, La. 2/	400	419	407	408	399	398	389	405	436	432	424	397	403
Omaha-Council Bluffs, Nebr.-Iowa 2/	237	239	240	239	228	229	225	229	236	242	246	242	236
Paducah, Ky.	29	29	29	28	25	25	26	27	29	29	29	29	23
Philadelphia, Pa. 2/	1,918	1,940	1,964	1,938	1,911	1,906	1,784	1,821	1,954	1,983	1,946	1,921	1,911
Quad Cities, Ill.-Iowa 5/	192	195	195	197	186	186	182	188	195	198	200	202	193
St. Louis, Mo. 7/	805	816	832	832	805	803	782	805	832	845	842	833	819
Sioux City, Iowa 2/	63	65	65	65	60	60	60	63	65	66	68	70	64
South Bend-La Porte, Ind.	167	171	174	173	168	162	163	169	171	174	174	168	170
Toledo, Ohio	329	333	335	335	328	331	330	332	332	339	334	333	332
Topoka, Kans.	68	70	71	71	67	67	66	69	68	72	72	72	69
Tri-State, Ky., Ohio, and W. Va. 3/	258	260	265	263	253	248	246	250	260	266	265	262	258
Wichita, Kans.	126	129	130	133	123	125	125	130	137	140	139	138	131
Total, 29 markets	16,053	16,261	16,468	16,422	15,979	16,103	15,608	16,021	16,457	16,651	16,544	16,422	16,246
New York, New York 8/	8,215	8,278	8,323	8,216	8,386	8,656	8,116	8,224	8,549	8,576	8,326	8,158	8,335
Total, 30 markets	24,268	24,539	24,791	24,638	24,365	24,759	23,724	24,245	25,006	25,227	24,870	24,580	24,581
Knoxville, Tenn.								120	127	129	126	123	125
Lima, Ohio 5/								71	71	73	78	79	74
Rockford-Freeport, Ill.									71	73	79	80	76
Total, all markets	24,268	24,539	24,791	24,638	24,365	24,759	23,724	24,436	25,275	25,502	25,153	24,882	24,856
Comparison with previous year, 30 markets													
Total, 1949	24,268	24,539	24,791	24,638	24,365	24,759	23,724	24,245	25,006	25,227	24,870	24,580	24,581
Total, 1948	24,032	24,076	24,482	24,363	24,078	24,248	23,557	23,287	24,794	24,435	24,503	24,130	24,160
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1949 as percentage of 1948	101.0	101.9	101.3	101.1	101.2	102.1	100.7	104.1	100.9	103.2	101.5	101.9	101.7

1/ Includes some sales outside marketing areas except where otherwise noted. Milk sold by handlers subject to another Federal order is not always included in data for market in which distributed.

2/ No significant quantities of outside sales included.

3/ Does not include bulk sales outside marketing area.

4/ Does not include sales made in this market by handlers subject to the Chicago order.

5/ Represents total fluid whole milk sales.

6/ Represents all sales within 100 miles.

7/ Beginning with September, no significant quantities of outside sales included. Outside sales of approximately 20,000 pounds daily were included in reported sales prior to September 1949.

8/ Represents all whole milk shipped into marketing area from plants located outside the area. Milk sold from plants within marketing area and own farm milk not included.

Table 63.- Fluid whole milk: Daily average sales in marketing areas under Federal orders, by months, 1950 (preliminary) 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds
Boston, Mass. 2/	1,901	1,899	1,933	1,903	1,932	1,891	1,734	1,753	1,860	1,904	1,880	1,839	1,869
Chicago, Ill. 3/	3,983	4,068	4,085	4,009	4,067	4,093	3,893	3,993	4,097	4,132	4,173	4,091	4,057
Suburban Chicago, Ill. 4/	611	621	636	639	651	651	657	664	675	670	673	657	650
Cincinnati, Ohio	468	471	479	465	473	469	450	462	500	486	506	494	477
Cleveland, Ohio	1,151	1,170	1,175	1,167	1,188	1,192	1,170	1,202	1,225	1,234	1,207	1,201	1,190
Clinton, Iowa 5/	32	32	32	32	29	28	28	28	29	29	29	28	30
Columbus, Ohio 3/	366	377	380	372	381	369	353	365	386	389	394	379	376
Dayton-Springfield, Ohio 1/	391	399	406	397	404	401	389	399	422	415	421	415	405
Dubuque, Iowa 5/	45	46	47	45	46	43	42	43	46	47	47	46	45
Duluth-Superior, Minn.-Wis. 5/	156	160	163	157	161	158	162	166	166	163	164	156	161
Fall River, Mass.	116	118	119	120	129	132	126	128	129	128	124	123	124
Fort Wayne, Ind. 2/	116	119	120	118	118	117	111	113	121	120	124	124	118
Kansas City, Mo.-Kans. 2/	551	559	569	560	541	529	521	530	569	576	579	571	555
Knoxville, Tenn.	115	117	119	112	113	106	106	110	116	117	124	127	115
Lima, Ohio	77	78	81	79	80	81	79	84	84	80	83	79	81
Louisville, Ky. 5/	420	427	434	421	418	402	401	414	448	453	457	447	428
Lovell-Lawrence, Mass. 2/	213	214	215	217	219	219	214	216	217	218	215	218	216
Minneapolis-St. Paul, Minn. 6/	984	991	1,000	979	979	954	929	964	1,008	1,005	1,015	995	983
Nashville, Tenn. 5/	219	222	227	220	221	217	215	222	246	244	248	238	228
New Orleans, La. 2/	424	436	442	417	431	415	400	415	451	437	439	426	428
Omaha-Council Bluffs, Nebr.-Iowa 2/	240	242	246	244	242	236	233	232	247	249	250	247	243
Paducah, Ky.	29	30	30	29	27	27	28	28	30	30	30	29	29
Philadelphia, Pa. 2/	1,918	1,940	1,987	1,933	1,972	1,931	1,799	1,790	1,961	1,930	1,968	1,903	1,915
Quad Cities, Ill.-Iowa 5/	197	204	208	206	206	201	192	196	208	208	214	211	204
Rockford-Fresport, Ill.	79	80	82	81	83	81	77	79	85	86	86	86	82
St. Louis, Mo. 2/	837	850	865	863	860	854	824	831	878	892	886	868	859
Sioux City, Iowa 2/	67	69	70	67	67	65	65	66	71	70	72	71	68
South Bend-La Porte, Ind.	168	175	178	172	179	171	170	177	183	183	189	183	177
Toledo, Ohio	330	335	341	340	345	342	338	346	353	354	356	350	344
Topeka, Kans. 5/	71	73	75	72	70	69	67	67	73	72	73	72	71
Tri-State, Ky., Ohio, and W. Va. 3/	268	274	282	276	277	265	259	262	281	282	280	272	273
Wichita, Kans.	138	141	145	143	143	139	132	130	141	142	145	143	140
Total, 32 markets	16,681	16,937	17,171	16,855	17,050	16,853	16,124	16,475	17,306	17,345	17,451	17,089	16,941
New York, N. Y. 7/	8,349	8,355	8,391	8,291	8,433	8,716	8,073	8,193	8,520	8,557	8,523	8,330	8,393
Total, 33 markets	25,030	25,292	25,562	25,146	25,483	25,569	24,197	24,668	25,826	25,902	25,974	25,419	25,334
Memphis, Tenn.									267			312	283
Milwaukee, Wis.												807	807
Oklahoma City, Okla.					228	273	217	222	235	231	235	227	227
Springfield, Mass.	364	363	367	363	365	364	341	349	362	364	364	355	360
Tulsa, Okla.					185	176	173	177	193	191	195	187	185
Worcester, Mass.	269	269	275	272	276	275	260	267	276	278	275	267	271
Total, all markets	25,663	25,924	26,204	25,781	26,537	26,607	25,188	25,683	26,890	27,233	27,312	27,574	27,467
Comparison with previous year, comparable markets 8/													
Total, 1950 9/	24,759	25,017	25,280	24,874	25,207	25,301	23,935	24,589	25,826	25,902	25,974	25,419	25,345
Total, 1949 10/	24,282	24,553	24,802	24,647	24,373	24,770	23,736	24,450	25,280	25,509	25,160	24,875	24,868
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1950 as percentage of 1949	102.0	101.9	101.9	100.9	103.4	102.1	100.8	100.6	102.2	101.5	103.2	102.2	101.9

1/ Includes some sales outside marketing area except where otherwise noted. Milk sold by handlers subject to another Federal order is not always included in data for market in which distributed.
 2/ No significant quantities of outside sales included.
 3/ Does not include bulk sales outside marketing area.
 4/ Does not include sales made in this market by handlers subject to the Chicago order.
 5/ Represents total fluid whole milk sales.
 6/ Represents all sales within 100 miles.
 7/ Represents all whole milk shipped into marketing area from plants located outside the area. Milk sold from plants within marketing area and own farm milk not included.
 8/ January-July, 30 markets; August, 32 markets; September-December, 33 markets.
 9/ Excludes markets for months when not operating in 1949.
 10/ Includes outside sales for Duluth-Superior.

Table 64. -- Fluid skim milk items: Daily average sales by handlers in marketing areas under Federal orders, by months, 1948 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Weighted Average
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Boston, Mass. 2/	18,482	19,415	21,760	22,839	24,476	26,204	34,026	39,063	36,050	30,296	28,336	25,194	27,208
Chicago, Ill.	170,864	178,489	195,264	209,219	196,546	230,460	271,605	235,969	223,112	201,039	191,916	176,539	203,951
Suburban Chicago, Ill. 3/	23,408	24,800	26,276	28,407	27,712	31,498	33,807	33,069	30,581	28,065	26,924	24,587	28,268
Cincinnati, Ohio 4/	43,851	44,490	47,111	47,783	45,868	47,762	46,708	46,327	56,000	52,397	54,307	43,121	47,961
Cleveland, Ohio 5/	62,734	65,154	68,326	68,326	74,716	87,258	93,681	83,860	79,873	71,944	70,749	65,071	74,800
Clinton, Iowa 5/	982	1,072	1,044	1,175	1,154	1,245	1,239	1,165	1,036	930	826	754	1,051
Columbus, Ohio 5/ 6/	21,559	21,920	23,431	25,409	24,944	27,641	26,997	27,648	25,613	25,151	22,042	20,151	24,211
Layton-Springfield, Ohio 5/	26,859	27,297	29,181	30,268	28,573	29,796	29,382	29,061	31,738	31,037	30,705	28,113	29,331
Dubuque, Iowa 5/	1,754	1,764	2,039	2,069	2,120	2,444	2,559	2,706	2,541	2,256	2,236	2,155	2,222
Duluth-Superior, Minn.-Wis. 2/	5,577	6,444	6,693	6,995	7,655	8,855	8,722	8,155	7,797	6,451	5,824	5,258	7,076
Fall River, Mass.	4,586	4,636	4,304	4,245	4,302	4,500	4,653	5,021	4,819	4,342	4,217	3,873	4,457
Ft. Wayne, Ind. 2/	7,162	7,526	7,851	8,003	8,070	8,264	7,701	7,194	7,788	7,492	7,230	6,760	7,584
Kansas City, Mo.-Kans. 2/	36,641	38,084	40,352	42,605	41,452	45,052	44,184	44,192	44,884	42,670	40,461	45,070	41,539
Louisville, Ky. 5/	34,021	33,913	35,811	36,963	37,266	38,850	38,054	38,178	39,126	37,368	36,346	34,154	36,673
Lowell-Lawrence, Mass. 2/	2,595	2,627	2,526	3,057	3,335	3,734	3,891	4,148	3,653	2,799	2,708	3,165	3,165
Minneapolis-St. Paul, Minn.	30,035	41,016	42,550	42,306	42,863	51,943	56,680	54,634	52,588	47,471	44,941	42,916	46,595
Omaha-Council Bluffs, Nebr.-Iowa 2/	13,656	14,017	14,517	15,810	16,048	15,890	16,431	15,704	17,679	15,668	15,060	13,691	15,346
Philadelphia, Pa. 2/	66,048	69,792	80,120	87,305	98,915	106,930	116,310	109,594	115,165	107,379	104,079	79,705	95,165
Quad Cities, Ill.-Iowa 5/	11,664	11,295	12,888	10,571	10,520	11,784	14,525	14,119	13,763	13,519	13,361	13,046	12,597
St. Louis, Mo. 5/	67,579	66,793	71,494	74,464	73,573	76,144	69,120	69,583	73,270	69,529	67,526	64,215	70,292
Sioux City, Iowa 2/	3,812	3,947	4,118	4,379	4,220	4,784	4,854	4,713	4,970	4,566	4,420	4,250	4,420
South Bend-La Porte, Ind. 5/	11,976	12,721	13,531	13,766	12,984	14,809	14,684	14,795	13,870	12,626	12,203	11,742	13,308
Toledo, Ohio	23,380	25,095	26,077	27,081	25,816	27,143	27,625	26,950	28,952	27,422	25,509	24,766	26,607
Tri-State, Ky., Ohio, and W. Va. 5/	25,137	27,605	27,338	29,093	25,072	27,392	25,134	24,196	28,689	26,062	26,067	24,766	26,357
Wichita, Kans.	6,836	7,313	7,330	8,167	8,205	8,464	8,159	8,337	9,949	9,393	8,435	7,896	8,208
Total, 25 markets	730,198	757,225	811,962	856,024	846,405	939,233	966,731	948,381	953,506	876,812	848,432	765,243	858,452
New York, N. Y. 7/	35,197	45,042	49,216	49,932	67,923	78,148	111,542	97,601	73,325	49,438	42,050	33,921	61,203
Total, 26 markets	765,395	802,267	861,178	905,956	914,328	1,017,381	1,078,273	1,045,982	1,026,831	926,250	890,492	799,164	919,655
Nashville, Tenn. 5/	48,112	47,247	49,316	49,555	47,367	46,692	46,193	45,558	49,198	49,391	49,210	46,674	47,871
New Orleans, La. 2/	11,272	11,672	11,846	13,232	15,040	16,044	16,177	15,418	16,247	15,802	14,239	12,853	14,158
Paducah, Ky.	5,499	6,037	7,850	6,874	4,516	4,646	4,436	4,672	5,132	5,158	4,151	3,057	5,230
Topeka, Kans.	2,211	2,187	2,229	2,196	2,539	3,450	3,880	3,436	3,398	3,258	3,183	2,867	2,905
Total, 30 markets	832,489	869,410	932,399	977,813	983,790	1,088,213	1,148,961	1,115,066	1,100,806	999,859	961,275	865,415	989,819
Comparison with previous year,													
26 markets													
Total, 1948	765,395	802,267	861,178	905,956	914,328	1,017,381	1,078,273	1,045,982	1,026,831	926,250	890,492	799,164	919,655
Total, 1947 8/ 9/	757,574	787,042	820,626	861,139	885,111	938,195	980,757	1,105,600	999,184	934,005	815,965	790,464	890,232
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1948 as percentage of 1947	101.0	101.9	104.9	105.2	103.3	108.4	109.9	94.6	102.8	99.2	109.1	101.1	103.3

1/ Represents sales of skim milk, buttermilk, and flavored milk and milk drinks, including some sales outside the marketing area, except where otherwise noted. Items sold by handlers subject to another Federal order are not always included in data for market in which distributed. (Does not include chocolate syrup in flavored products.)

2/ No significant quantities of outside sales included.

3/ Does not include sales made in this market by handlers subject to Chicago order.

4/ Includes all outside sales of buttermilk.

5/ Represents total sales of fluid skim milk items.

6/ Does not include plain skim milk.

7/ Includes all skim milk items shipped into marketing area; flavored milk drinks made from concentrated dairy products or from whole milk separated in city plants are not included.

8/ Corrected to include Duluth-Superior and eliminate plain skim from Columbus.

9/ Monthly data for individual marketing areas published in The Dairy Situation, July-August, 1949.

Compiled by Research Division, Dairy Branch, Production and Marketing Administration.

Table 65. - Fluid skim milk items: Daily average sales by handlers in marketing areas under Federal orders, by months, 1949 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Average
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Boston, Mass. 2/	26,240	27,154	29,502	30,783	36,847	44,909	48,714	51,282	42,749	39,875	35,393	32,196	37,205
Chicago, Ill.	184,418	195,452	210,818	217,276	239,744	268,086	277,810	269,387	234,254	227,909	209,355	190,782	227,311
Suburban Chicago, Ill. 3/	27,651	29,953	32,157	30,404	33,110	36,803	37,225	34,235	31,289	32,989	30,987	29,694	32,225
Cincinnati, Ohio 4/	44,889	50,606	53,089	53,664	55,760	56,032	55,570	53,094	57,107	57,218	55,854	51,882	53,735
Cleveland, Ohio 5/	67,957	71,952	76,502	77,741	90,295	110,223	116,440	106,544	89,087	86,350	77,727	72,868	87,078
Clinton, Iowa 5/	754	880	1,031	1,140	1,210	1,287	1,376	1,330	1,200	1,047	1,075	1,068	1,118
Columbus, Ohio 5/ 6/	21,517	22,892	24,349	25,875	26,660	28,249	29,018	30,623	26,565	26,460	25,641	21,410	25,622
Dayton-Springfield, Ohio 5/	29,832	30,700	32,312	31,820	31,846	31,445	31,681	32,124	34,332	34,391	32,305	30,298	31,928
Dubuque, Iowa 5/	2,103	2,237	2,269	2,180	2,217	2,547	2,690	2,860	2,710	2,551	2,266	2,098	2,402
Duluth-Superior, Minn.-Wis. 2/	5,873	6,402	7,478	7,667	7,650	8,114	6,993	7,972	6,910	6,162	6,690	5,739	6,971
Fall River, Mass.	3,865	4,056	4,166	4,073	4,499	4,918	5,300	5,873	5,293	4,977	4,214	3,945	4,602
Ft. Wayne, Ind. 2/	6,650	7,295	7,969	7,860	7,859	8,074	8,137	8,079	7,934	8,105	7,783	7,550	7,777
Kansas City, Mo.-Kans.	40,155	43,434	46,978	49,467	49,076	50,080	50,718	52,304	48,218	49,220	47,283	43,900	47,590
Louisville, Ky. 5/	34,913	39,528	39,880	39,632	38,454	40,025	39,875	39,667	38,984	38,683	37,087	35,159	38,477
Lowell-Lawrence, Mass. 2/	2,815	2,702	2,802	2,866	3,520	4,315	4,597	4,776	3,761	3,779	3,196	2,944	3,512
Minneapolis-St. Paul, Minn.	43,961	49,049	50,666	53,854	55,994	61,292	62,583	62,395	53,759	53,677	51,747	48,685	53,998
Nashville, Tenn. 5/	48,757	48,569	54,475	51,217	48,709	48,689	47,044	49,174	52,112	52,344	51,817	50,290	50,018
New Orleans, La. 2/	13,373	14,043	14,756	14,974	15,377	18,350	17,696	19,359	19,710	19,106	17,215	15,762	16,740
Omaha-Council Bluffs, Nebr.-Iowa 2	14,358	16,159	16,726	16,818	17,848	17,666	17,700	16,895	17,598	17,188	16,956	15,341	16,771
Paducah, Ky.	5,471	5,538	5,830	4,403	4,722	4,721	4,304	4,817	5,379	5,390	5,579	5,561	5,141
Philadelphia, Pa. 2/	92,722	91,844	101,260	101,020	109,963	126,091	131,300	130,020	117,267	107,640	98,431	90,092	108,246
Quad Cities, Ill.-Iowa 5/	10,692	11,295	11,952	12,503	12,263	13,641	14,297	14,316	13,116	13,162	12,454	12,137	12,661
St. Louis, Mo. 5/	66,630	69,577	72,853	74,882	78,213	81,448	82,612	79,252	77,345	76,472	78,532	68,329	75,533
Sioux City, Iowa 2/	4,324	4,794	4,954	5,218	4,992	5,216	5,485	5,656	5,276	5,278	5,354	5,193	5,146
South Bend-La Porte, Ind. 5/	11,635	12,707	13,718	13,693	14,690	15,685	15,392	16,448	14,969	14,551	13,359	12,517	14,122
Toledo, Ohio	26,727	28,178	29,398	29,745	33,482	34,891	37,293	35,118	33,213	33,303	30,488	28,347	31,706
Topeka, Kans.	2,952	3,395	3,809	4,289	3,868	4,143	4,134	4,245	3,964	3,831	3,695	3,429	3,814
Tri-State, Ky., Ohio, and W. Va. 5/	26,545	27,862	29,013	28,700	27,585	27,493	28,922	28,594	30,420	29,258	28,045	28,999	28,455
Wichita, Kans.	7,963	8,709	9,396	10,242	10,015	10,392	10,165	10,351	10,235	10,442	10,434	9,907	9,859
Total, 29 markets	875,742	926,972	987,108	1,003,986	1,067,498	1,164,825	1,195,099	1,176,790	1,084,756	1,061,358	998,962	926,175	1,039,763
New York, N. Y. 7/	26,475	28,617	40,252	38,373	57,922	95,032	85,527	71,303	40,424	39,092	31,777	37,200	51,098
Total, 30 markets	912,217	965,589	1,027,360	1,042,359	1,125,430	1,259,857	1,280,626	1,248,093	1,125,180	1,100,450	1,030,739	963,375	1,090,861
Knoxville, Tenn.								24,245	25,800	26,230	24,699	24,413	25,075
Lima, Ohio 5/								4,896	4,436	4,715	4,316	3,973	4,469
Rockford-Freeport, Ill.									4,364	4,171	4,810	4,867	4,807
Total, all markets	912,217	965,589	1,027,360	1,042,359	1,125,430	1,259,857	1,280,626	1,277,234	1,159,780	1,136,566	1,064,566	996,628	1,125,212
Comparison with previous year,													
30 markets													
Total, 1949	912,217	965,589	1,027,360	1,042,359	1,125,430	1,259,857	1,280,626	1,248,093	1,125,180	1,100,450	1,030,739	963,375	1,090,861
Total, 1948	832,489	869,410	932,399	977,813	983,790	1,088,213	1,148,961	1,115,066	1,100,806	999,859	961,275	865,415	989,819
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1949 as percentage of 1948	109.6	111.1	110.2	106.6	114.4	115.8	111.5	111.9	102.2	110.1	107.2	111.2	110.2

1/ Represents sales of skim milk, buttermilk, and flavored milk and milk drinks, including some sales outside the marketing area, except where otherwise noted. Items sold by handlers subject to another Federal order are not always included in data for market in which distributed. (Does not include chocolate syrup in flavored products.)
 2/ No significant quantities of outside sales included.
 3/ Does not include sales made in this market by handlers subject to Chicago order.
 4/ Includes all outside sales of buttermilk.
 5/ Represents total sales of fluid skim milk items.
 6/ Does not include plain skim milk.
 7/ Includes all skim milk items shipped into marketing area; flavored milk drinks made from concentrated dairy products or from whole milk separated in city plants are not included.

Table 10.- Fluid skim milk items: Daily average sales by handlers in marketing areas under Federal orders, by months, 1950 (preliminary) ^{1/}

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
Boston, Mass. ^{2/}	33,927	34,503	37,689	38,692	46,280	58,930	60,717	63,511	53,300	38,710	46,309	29,940	45,253
Chicago, Ill.	204,769	216,746	227,978	218,291	249,104	277,769	250,776	266,114	256,275	272,582	247,787	214,221	241,985
Suburban Chicago, Ill. ^{3/}	27,754	29,428	30,977	30,235	35,405	37,562	37,829	40,653	38,885	38,437	37,660	32,706	34,223
Cincinnati, Ohio ^{4/}	54,186	56,353	55,217	55,278	62,037	62,755	58,411	60,809	63,490	63,731	61,119	55,094	59,044
Cleveland, Ohio ^{5/}	76,729	79,601	83,699	82,262	99,698	115,373	107,295	113,593	102,816	100,726	80,798	78,223	93,602
Clinton, Iowa ^{5/}	1,216	1,422	1,582	1,558	1,755	1,660	1,777	1,674	1,624	1,874	1,964	1,878	1,665
Columbus, Ohio ^{5/ 6/}	22,513	23,677	22,999	24,453	27,427	28,092	27,158	31,165	28,217	28,935	24,749	23,097	26,064
Dayton-Springfield, Ohio ^{5/}	34,823	35,272	36,745	34,943	33,086	36,438	37,730	38,854	40,554	41,495	36,325	36,185	37,307
Dubuque, Iowa ^{5/}	2,315	2,371	2,624	2,466	2,552	2,518	2,325	2,638	2,186	2,541	2,391	2,141	2,477
Duluth-Superior, Minn.-Wis. ^{5/}	7,239	7,017	7,361	7,240	8,228	8,591	8,868	9,548	9,868	10,444	9,895	9,141	8,630
Fall River, Mass.	4,188	4,215	4,493	4,398	4,964	4,727	5,346	6,234	5,493	5,133	5,070	5,155	4,956
Ft. Wayne, Ind. ^{2/}	7,979	8,838	8,854	9,027	9,739	9,752	9,342	9,561	9,830	10,123	9,917	9,554	9,246
Kansas City, Mo.-Kans. ^{2/}	46,187	49,963	52,147	53,191	55,493	56,797	53,849	54,844	57,431	59,135	55,962	52,398	53,950
Enoxville, Tenn.	22,476	22,969	23,258	27,711	22,237	22,489	22,893	22,341	22,259	21,702	21,301	22,885	22,424
Lima, Ohio ^{5/}	4,724	5,003	5,333	5,067	5,725	5,332	5,600	6,588	6,382	5,965	5,190	4,778	5,478
Louisville, Ky. ^{5/}	35,327	37,082	38,177	37,870	38,202	39,033	38,356	39,397	39,698	40,122	37,271	38,902	38,047
Lovell-Lawrence, Mass. ^{2/}	3,227	3,457	3,781	3,803	4,302	5,297	5,249	5,671	5,038	4,913	4,426	3,494	4,400
Minneapolis-St. Paul, Minn.	50,260	54,408	56,443	55,503	60,654	65,508	62,808	65,987	62,652	62,695	60,015	57,776	59,587
Nashville, Tenn. ^{5/}	50,695	51,663	53,275	52,521	54,699	54,756	53,666	55,984	57,788	58,065	57,355	53,979	54,800
New Orleans, La. ^{5/}	16,524	17,694	17,661	17,154	19,959	21,413	21,424	24,061	24,594	22,917	21,214	18,636	20,283
Omaha-Council Bluffs, Nebr.-Iowa ^{2/}	17,708	19,650	19,368	19,123	20,982	20,434	19,022	19,686	21,800	21,676	20,623	19,121	19,274
Paducah, Ky.	5,503	5,787	5,958	5,868	5,742	5,586	5,430	5,408	5,576	5,449	5,713	5,556	5,629
Philadelphia, Pa. ^{2/}	91,210	95,100	96,998	96,738	113,775	125,330	122,151	127,984	126,598	109,555	96,259	81,896	106,940
Quad Cities, Ill.-Iowa ^{5/}	11,975	13,203	13,808	13,666	14,973	15,619	16,482	17,107	16,637	17,374	17,086	16,473	15,406
Rockford-Freeport, Ill.	4,784	5,317	5,562	5,785	6,377	6,986	6,430	7,404	6,726	7,330	6,967	6,489	6,343
St. Louis, Mo. ^{2/}	65,002	69,528	72,657	72,930	77,171	83,460	80,218	77,978	79,241	81,299	74,867	67,289	75,156
Sioux City, Iowa ^{2/}	5,002	5,538	5,804	5,775	5,984	6,067	5,850	5,827	6,158	6,120	5,850	5,458	5,787
South Bend-La Porte, Ind.	13,441	14,259	14,913	14,584	15,876	16,523	15,579	16,986	15,821	15,789	15,178	13,935	15,245
Toledo, Ohio	29,609	30,840	34,075	32,789	37,046	35,663	36,022	38,121	38,515	40,290	38,405	34,238	35,505
Topeka, Kans.	3,560	3,838	4,338	4,285	4,421	4,773	4,400	4,341	4,710	4,451	4,128	4,128	4,318
Tri-State, Ky., Ohio, and W. Va. ^{5/}	28,104	29,276	31,530	31,977	31,673	30,274	29,710	30,632	32,368	32,656	30,777	29,532	30,714
Wichita, Kans.	10,093	10,955	11,787	11,889	12,556	13,859	11,851	12,481	14,143	15,272	14,611	13,456	12,751
Total, 1950, 32 markets	993,005	1,044,573	1,097,291	1,072,072	1,193,101	1,279,246	1,224,974	1,281,382	1,256,532	1,247,651	1,157,575	1,044,834	1,157,395
New York, N. Y. ^{2/}	31,265	33,049	35,377	45,175	50,935	83,781	80,301	68,526	49,261	40,278	21,913	18,370	46,592
Total, 1950, 33 markets	1,024,270	1,077,622	1,122,668	1,117,247	1,244,036	1,363,027	1,305,275	1,349,908	1,305,793	1,287,920	1,179,488	1,063,204	1,203,987
Memphis, Tenn. ^{5/}										89,379		82,422	87,497
Milwaukee, Wis. ^{5/}					23,100	23,797	21,844	22,277	23,158	22,915	22,153	20,134	22,415
Oklahoma City, Okla.					24,726	24,977	22,018	21,585	22,411	23,418	22,578	21,396	22,883
Tulsa, Okla.													
Total, all markets ^{8/}	1,024,270	1,077,622	1,122,668	1,117,247	1,291,862	1,411,801	1,349,137	1,393,770	1,351,362	1,424,632	1,313,960	1,237,979	1,387,595
Comparison with previous year, comparable markets ^{9/}													
Total, 1950 ^{10/}	998,630	1,049,876	1,094,409	1,090,022	1,216,221	1,334,784	1,277,863	1,349,499	1,313,561	1,296,853	1,190,985	1,070,362	1,211,675
Total, 1949 ^{11/}	912,309	966,464	1,027,988	1,043,082	1,126,038	1,260,350	1,282,837	1,278,793	1,160,173	1,137,015	1,064,809	997,016	1,125,944
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1950 as percentage of 1949	109.5	108.6	106.5	104.5	108.0	105.9	99.6	105.5	113.2	114.1	111.8	107.4	107.6

^{1/} Represents sales of skim milk, buttermilk, and flavored milk and milk drinks, including some sales outside the marketing area, except where otherwise noted. Items sold by handlers outside to another Federal order are not always included in data for market in which distributed. (Does not include chocolate syrup in flavored products.) ^{2/} No significant quantities of outside sales included. ^{3/} Does not include sales made in this market by handlers subject to Chicago order. ^{4/} Includes all outside sales of buttermilk. ^{5/} Represents total sales of fluid skim milk items. ^{6/} Does not include plain skim milk. ^{7/} Includes all skim milk items shipped into marketing area; flavored milk drinks made from concentrated dairy products or from whole milk separated in city plants are not included. ^{8/} Sales of fluid skim milk items for Springfield and Worcester are included with whole milk sales. ^{9/} January - July, 30 markets; August, 32 markets; September-December, 33 markets. ^{10/} Excludes markets for months when not operating in 1949 and includes outside sales for St. Louis. ^{11/} Includes outside sales for Duluth-Superior.

Table 67.- Butterfat in cream: Daily average sales for fluid consumption in marketing areas under Federal orders, by months, 1948 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Boston, Mass. 2/	23,789	23,629	24,423	24,846	26,180	25,372	22,036	19,583	20,960	22,330	23,524	24,174	23,400
Chicago, Ill.	50,288	49,385	50,604	51,204	51,984	49,226	43,240	42,318	44,283	46,610	48,314	49,681	48,086
Suburban Chicago, Ill. 3/	4,418	4,306	4,446	4,618	4,800	4,512	4,006	4,009	3,977	4,236	4,446	4,615	4,366
Cincinnati, Ohio 4/	3,389	3,270	3,368	3,470	3,498	3,114	2,883	2,841	3,035	3,221	3,350	3,545	3,249
Cleveland, Ohio	9,655	9,312	9,513	9,775	10,117	9,362	8,339	7,863	8,148	8,817	9,401	9,710	9,167
Clinton, Iowa 4/	253	247	251	244	250	225	211	200	201	221	236	239	231
Columbus, Ohio 4/	2,672	2,521	2,583	2,664	2,615	2,380	2,126	2,062	2,309	2,549	2,729	2,760	2,497
Dayton-Springfield, Ohio 4/	2,578	2,450	2,538	2,435	2,535	2,284	2,086	2,044	2,196	2,362	2,495	2,611	2,385
Dubuque, Iowa 4/	335	328	342	334	359	349	323	303	335	350	364	387	342
Duluth-Superior, Minn.-Wis. 2/	1,689	1,624	1,726	1,684	1,812	1,646	1,717	1,731	1,602	1,582	1,693	1,735	1,687
Fall River, Mass.	627	632	624	647	692	676	580	509	474	534	591	636	602
Fort Wayne, Ind. 2/	741	737	749	729	728	646	558	532	596	684	752	791	687
Kansas City, Mo.-Kans. 2/	4,049	3,922	4,041	4,018	4,003	3,485	3,208	3,185	3,407	3,730	4,059	4,729	3,820
Louisville, Ky. 4/	1,941	1,858	1,836	1,848	1,734	1,430	1,350	1,304	1,519	1,602	1,657	1,872	1,662
Lowell-Lawrence, Mass. 2/	1,268	1,370	1,400	1,367	1,722	3,079	1,157	993	1,044	1,112	1,247	1,692	1,452
Minneapolis-St. Paul, Minn.	12,383	12,193	12,491	12,501	12,349	11,930	10,578	10,818	10,894	11,568	12,633	12,767	11,923
Omaha-Council Bluffs, Nebr.-Iowa 2/	2,492	2,428	2,466	2,400	2,395	2,191	1,947	1,909	2,115	2,243	2,274	2,563	2,285
Philadelphia, Pa. 4/	13,478	13,325	14,294	16,199	16,370	15,657	12,603	12,037	12,389	12,101	12,977	13,119	13,708
Quad Cities, Ill.-Iowa 4/	1,755	1,718	1,735	1,757	1,743	1,582	1,447	1,423	1,520	1,635	1,796	1,807	1,668
St. Louis, Mo. 4/	6,282	6,038	6,072	6,144	6,538	5,852	5,021	4,981	5,335	5,841	6,776	6,852	5,977
Sioux City, Iowa 2/	738	690	726	715	698	662	602	595	604	702	773	790	691
South Bend-La Porte, Ind. 4/	1,193	1,164	1,211	1,210	1,173	1,154	1,102	1,067	1,056	1,136	1,273	1,225	1,163
Toledo, Ohio	3,398	3,376	3,425	3,449	3,487	3,302	2,860	2,795	2,981	3,188	3,385	3,479	3,260
Tri-State, Ky., Ohio, and W. Va. 4/	986	946	982	962	1,091	859	736	716	793	882	939	1,014	909
Wichita, Kans.	1,167	1,118	1,150	1,129	1,155	1,017	983	970	1,041	1,137	1,241	1,265	1,115
Total, 25 markets	151,564	148,587	152,997	156,349	160,028	152,092	131,699	126,788	132,814	140,373	148,925	154,058	146,332
New York, N. Y. 5/	48,698	54,738	63,493	72,526	63,362	69,677	54,816	48,384	53,746	57,164	59,382	62,255	58,991
Total, 26 markets	200,262	203,325	216,490	228,875	223,390	221,769	186,515	175,172	186,560	197,537	208,307	216,313	205,323
Nashville, Tenn. 4/	978	938	969	1,136	1,160	826	779	750	773	866	983	1,070	936
New Orleans, La. 2/	1,851	1,871	1,939	2,088	1,648	1,494	1,441	1,345	1,452	1,494	1,543	1,602	1,646
Paducah, Ky.	121	118	122	112	168	93	96	93	91	100	99	130	112
Topeka, Kans.	485	463	478	462	495	425	399	379	434	476	500	518	459
Total, 30 markets	203,697	206,715	219,998	232,673	226,861	224,607	189,230	177,739	189,310	200,473	211,432	219,633	208,476
Comparison with previous year, 26 markets													
Total, 1948	200,262	203,325	216,490	228,875	223,390	221,769	186,515	175,172	186,560	197,537	208,307	216,313	205,323
Total, 1947 6/ 7/	210,684	228,722	229,320	232,204	247,335	231,213	209,367	188,941	200,236	199,950	188,772	201,017	213,870
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1948 as percentage of 1947	95.1	88.9	94.4	98.6	90.3	95.9	89.1	92.7	93.2	98.8	110.3	107.6	96.0

1/ Represents sales of sweet and sour cream and milk and cream mixtures containing 6% or more butterfat, including some sales outside the marketing area, except where otherwise noted. Items sold by handlers subject to another Federal order are not always included in data for market in which distributed.

2/ No significant quantities of outside sales included.

3/ Does not include sales made in this market by handlers subject to Chicago order.

4/ Represents total sales of cream.

5/ Does not include storage cream sold for fluid use.

6/ Corrected to add Duluth-Superior.

7/ Monthly data for individual marketing areas published in The Dairy Situation, July-August, 1949.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

Table 68 .- Butterfat in cream: Daily average sales for fluid consumption in marketing areas under Federal orders, by months, 1949 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. average
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Boston, Mass. 2/	23,629	24,267	22,757	24,005	23,890	23,990	19,097	18,882	19,858	21,447	22,356	23,097	22,253
Chicago, Ill.	46,915	48,312	47,575	50,187	47,945	45,513	40,744	42,025	44,969	46,075	47,550	48,016	46,294
Suburban Chicago, Ill. 3/	4,190	4,431	4,448	4,706	4,540	4,354	4,002	4,044	4,381	4,419	4,530	4,592	4,385
Cincinnati, Ohio 4/	3,308	3,403	3,423	3,356	3,174	3,088	2,704	2,847	3,128	3,200	3,275	3,452	3,195
Cleveland, Ohio	8,521	8,860	8,770	9,442	9,185	8,874	7,919	8,076	8,835	8,911	10,496	10,718	9,048
Clinton, Iowa 4/	219	233	242	234	248	243	218	234	262	254	272	288	245
Columbus, Ohio 4/	2,485	2,589	2,593	2,845	2,991	2,217	1,954	2,124	2,371	2,489	2,573	2,589	2,484
Dayton-Springfield, Ohio 4/	2,401	2,448	2,421	2,654	2,531	2,290	1,967	2,408	2,371	2,408	2,600	2,664	2,430
Dubuque, Iowa 4/	361	370	372	377	357	360	325	347	382	379	422	429	373
Duluth-Superior, Minn.-Wis. 2/	1,595	1,636	1,658	1,776	1,750	1,698	1,767	1,797	1,631	1,520	1,570	1,657	1,672
Fall River, Mass.	591	621	646	677	654	731	544	525	571	610	659	725	629
Fort Wayne, Ind. 2/	702	727	725	744	676	623	529	556	656	687	756	781	680
Kansas City, Mo.-Kans. 2/	3,788	3,846	3,841	4,065	3,977	3,451	3,120	3,340	3,705	3,818	4,005	4,876	3,819
Louisville, Ky. 4/	1,600	1,848	1,654	1,688	1,572	1,447	1,301	1,400	1,652	1,735	1,702	1,858	1,619
Lowell-Lawrence, Mass. 2/	1,288	1,387	1,293	1,362	1,309	1,454	1,078	1,074	1,106	1,245	1,344	1,539	1,289
Minneapolis-St. Paul, Minn.	12,082	12,214	12,166	12,591	12,102	11,673	10,697	10,946	12,080	12,146	12,745	12,841	12,019
Nashville, Tenn. 4/	967	993	983	1,141	1,220	848	780	808	859	899	919	1,042	955
New Orleans, La. 2/	1,646	1,826	1,825	2,002	1,475	1,424	1,316	1,369	1,421	1,470	1,517	1,651	1,576
Omaha-Council Bluffs, Nebr.-Iowa 2/	2,301	2,374	2,412	2,553	2,438	2,377	2,041	2,137	2,357	2,390	2,559	2,521	2,371
Paducah, Ky.	111	115	113	113	150	99	85	89	89	94	101	121	107
Philadelphia, Pa. 2/	11,219	12,429	12,481	12,149	12,663	11,984	9,134	9,102	10,939	11,757	11,941	12,547	11,519
Quad Cities, Ill.-Iowa 4/	1,701	1,738	1,724	1,819	1,726	1,657	1,439	1,514	1,700	1,707	1,809	1,868	1,699
St. Louis, Mo. 4/	5,952	6,187	6,203	6,911	7,849	6,768	4,854	5,066	5,721	6,033	7,124	7,135	6,315
Sioux City, Iowa 2/	714	732	728	770	716	696	629	664	731	734	792	810	726
South Bend-La Porte, Ind.	1,132	1,172	1,184	1,247	1,173	1,117	1,071	1,155	1,189	1,196	1,268	1,267	1,181
Toledo, Ohio	3,161	3,161	3,069	3,201	3,089	2,940	2,627	2,741	2,996	3,026	3,248	3,281	3,044
Topeka, Kans.	484	504	515	533	523	450	425	450	526	493	509	508	493
Tri-State, Ky., Ohio, and W. Va. 4/	899	922	934	955	957	843	700	753	853	891	981	1,139	902
Wichita, Kans.	1,162	1,192	1,185	1,245	1,237	1,053	979	1,042	1,147	1,173	1,246	1,255	1,159
Total, 29 markets	145,124	150,537	147,940	155,348	152,117	144,262	124,046	127,515	138,486	143,206	150,869	155,267	144,481
New York, N. Y. 5/	60,673	60,790	69,289	66,686	68,642	62,171	53,826	52,505	60,618	60,816	63,550	65,025	62,052
Total, 30 markets	205,797	211,327	217,229	222,034	220,759	206,433	177,872	180,020	199,104	204,022	214,419	220,362	206,533
Knoxville, Tenn.								355	326	347	370	393	358
Lima, Ohio 4/								348	393	389	447	456	407
Rockford-Freesport, Ill.									661	726	735	765	721
Total, all markets	205,797	211,327	217,229	222,034	220,759	206,433	177,872	180,723	200,484	205,484	215,971	221,976	208,019
Comparison with previous year,													
30 markets													
Total, 1949	205,797	211,327	217,229	222,034	220,759	206,433	177,872	180,020	199,104	204,022	214,419	220,362	206,533
Total, 1948 6/	201,497	204,115	216,998	228,696	223,465	221,238	186,056	174,582	186,994	198,881	209,504	218,389	205,813
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1949 as percentage of 1948	102.1	103.5	100.1	97.1	98.8	93.3	95.6	103.1	106.5	102.6	102.3	100.9	100.3

1/ Represents sales of sweet and sour cream and milk and cream mixtures containing 6% or more butterfat, including some sales outside the marketing area, except where otherwise noted. Items sold by handlers subject to another Federal order are not always included in data for market in which distributed.

2/ No significant quantities of outside sales included.

3/ Does not include sales made in this market by handlers subject to Chicago order.

4/ Represents total sales of cream.

5/ Does not include storage cream sold for fluid use.

6/ Excludes outside sales for Philadelphia.

Compiled by the Research Division, Dairy Branch, Production and Marketing Administration.

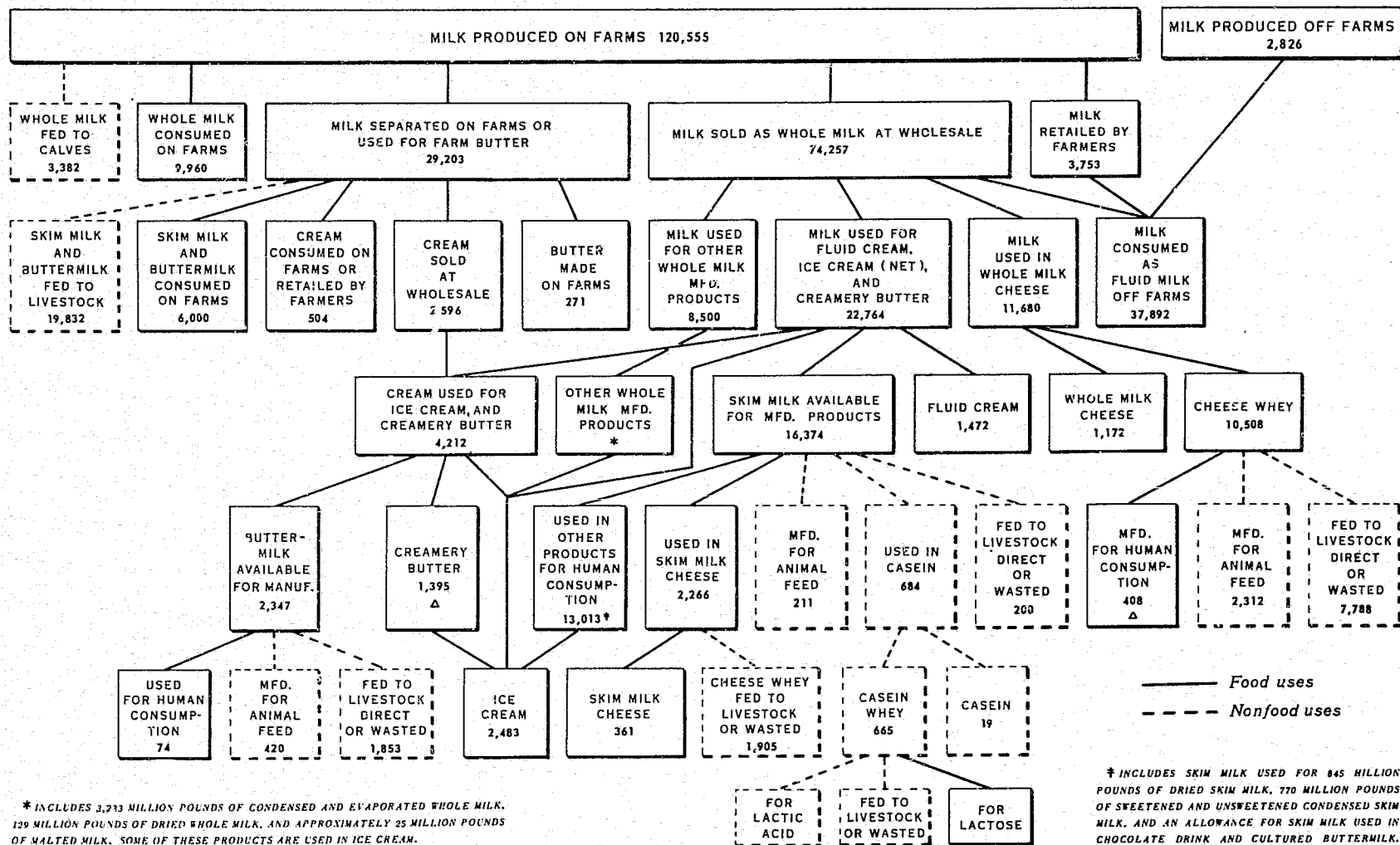
Table 69.- Butterfat in cream: Daily average sales for fluid consumption in marketing areas under Federal orders, by months, 1950 (preliminary) 1/

Marketing area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Average
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Chicago, Ill.	45,608	46,939	46,676	47,463	47,582	45,989	42,264	42,058	44,696	44,020	46,921	47,281	45,607
Suburban Chicago, Ill. 2/	3,996	4,081	4,165	4,408	4,443	4,448	4,441	4,251	4,487	4,104	4,446	4,436	4,309
Cincinnati, Ohio 4/	3,206	3,307	3,236	3,257	3,194	3,126	2,729	2,744	2,995	2,910	3,146	3,225	3,087
Cleveland, Ohio	9,752	10,152	10,085	9,609	10,577	11,067	9,268	9,137	9,561	9,621	10,620	11,261	10,057
Clinton, Iowa 4/	254	271	275	282	255	257	236	233	255	247	269	276	259
Columbus, Ohio 4/	2,356	2,456	2,428	2,497	2,558	2,398	2,121	2,158	2,377	2,401	2,592	2,627	2,413
Dayton-Springfield, Ohio 4/	2,375	2,505	2,469	2,502	2,506	2,456	2,124	2,103	2,359	2,320	2,550	2,624	2,406
Dubuque, Iowa 4/	381	415	422	415	419	416	380	375	411	402	445	435	410
Duluth-Superior, Minn.-Wis. 4/	1,652	1,767	1,772	1,830	1,875	1,892	2,079	1,989	1,824	1,702	1,792	1,799	1,832
Fort Wayne, Ind. 3/	687	709	757	749	699	701	608	614	679	682	774	791	704
Kansas City, Mo.-Kans. 3/	3,827	3,942	3,952	3,905	3,892	3,612	3,351	3,387	3,593	3,529	4,051	4,714	3,812
Knoxville, Tenn.	341	362	362	342	364	314	289	286	304	300	323	348	328
Lima, Ohio 4/	394	414	410	417	409	404	360	370	393	380	432	434	401
Louisville, Ky. 4/	1,622	1,685	1,660	1,648	1,622	1,488	1,381	1,453	1,643	1,656	1,812	1,897	1,630
Minneapolis-St. Paul, Minn.	11,803	12,195	11,986	12,376	12,317	11,859	11,520	11,540	11,642	11,625	12,679	12,641	12,013
Nashville, Tenn. 4/	902	988	985	1,002	1,140	910	807	818	868	842	922	1,077	938
New Orleans, La. 2/	1,516	1,762	1,839	1,801	1,605	1,399	1,350	1,349	1,429	1,388	1,478	1,553	1,537
New Orleans, La. 2/	2,317	2,364	2,377	2,411	2,468	2,323	2,179	2,138	2,305	2,259	2,469	2,451	2,337
Omaha-Council Bluffs, Nebr.-Iowa 2/	95	99	99	101	137	104	88	87	89	86	99	112	100
Paducah, Ky.	10,514	12,743	12,759	12,200	12,629	11,707	9,359	9,637	11,126	11,796	12,283	12,266	11,573
Philadelphia, Pa. 3/	1,674	1,769	1,771	1,805	1,759	1,803	1,590	1,573	1,743	1,747	1,991	1,911	1,760
Quad Cities, Ill.-Iowa 4/	675	703	715	740	726	725	663	660	711	684	731	754	707
Rockford-Frasport, Ill.	5,845	6,368	6,337	6,363	7,062	6,447	4,791	5,900	6,280	5,340	5,868	6,307	6,071
St. Louis, Mo. 2/	728	759	766	773	774	742	693	686	741	725	798	794	748
St. Louis, Mo. 2/	1,124	1,179	1,231	1,208	1,197	1,205	1,127	1,141	1,191	1,126	1,215	1,217	1,180
South Bend-La Porte, Ind.	2,976	3,054	3,075	3,123	3,130	3,124	2,859	2,853	3,043	3,045	3,295	3,299	3,072
Toledo, Ohio	467	478	479	473	480	451	408	401	440	433	478	473	455
Topeka, Kans.	876	928	935	953	969	936	737	735	878	830	909	1,086	897
Tri-State, Ky., Ohio, and W. Va. 4/	1,140	1,169	1,197	1,201	1,261	1,108	998	1,039	1,133	1,149	1,321	1,307	1,168
Wichita, Kans.	119,103	125,563	125,220	125,854	128,049	123,411	110,800	111,715	119,196	117,349	126,709	129,396	121,811
Total, 29 markets	65,265	66,681	72,746	70,832	70,723	64,401	54,854	52,642	61,073	63,047	60,007	64,521	63,875
New York, N. Y. 5/	184,368	192,244	197,966	196,686	198,772	187,812	165,654	164,357	180,269	180,396	186,716	193,917	185,686
Total, 30 markets	22,753	23,292	23,235	23,322	23,393	23,611	19,396	18,789	21,240	21,857	21,951	21,951	21,951
Boston, Mass. 3/	679	730	734	772	772	772	772	772	772	772	772	772	772
Fall River, Mass.	1,513	1,454	1,682	1,544	1,351	1,380	1,672	1,133	1,204	1,261	1,357	1,414	1,414
Lowell-Lawrence, Mass. 3/										1,495	1,765	1,855	1,705
Memphis, Tenn. 4/												5,570	5,570
Milwaukee, Wis. 4/												1,397	1,308
Oklahoma City, Okla.												2,268	2,388
Oklahoma City, Okla.	2,208	2,311	2,328	3,167	2,945	2,793	2,056	1,925	2,158	2,139	2,268	2,388	2,388
Springfield, Mass. 3/													
Tulsa, Okla.													
Tulsa, Okla.													
Worcester, Mass. 3/	1,778	1,875	1,921	2,041	2,418	2,173	1,092	1,083	1,161	1,146	1,302	1,311	1,211
Total, all markets	213,299	221,906	227,866	227,532	231,337	220,314	193,056	188,465	206,795	208,910	216,687	204,050	223,935
Comparison with previous year, comparable markets 6/													
Total, 1950 7/	183,316	191,100	196,837	195,568	197,672	186,750	164,693	164,048	180,670	180,853	187,245	194,433	186,086
Total, 1949 8/	180,422	185,397	192,665	196,122	195,031	180,428	157,516	160,428	179,082	182,330	191,765	196,772	184,013
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1950 as percentage of 1949	101.6	103.2	102.2	99.7	101.4	103.5	104.6	102.3	100.9	99.2	97.6	98.8	101.1

1/ Represents sales of sweet and sour cream and milk and cream mixtures containing 6% or more butterfat, including some sales outside the marketing area, except where otherwise noted. Items sold by handlers subject to another Federal order are not always included in data for market in which distributed.
 2/ Does not include sales made in this market by handlers subject to Chicago order.
 3/ No significant quantities of outside sales included.
 4/ Represents total sales of cream.
 5/ Does not include storage cream sold for fluid use.
 6/ January-July, 27 markets; August, 29 markets; September-December, 30 markets.
 7/ Excludes markets for months when not operating in 1949 and includes outside sales for St. Louis.
 8/ Includes outside sales for Duluth-Superior and excludes Boston, Fall River, and Lowell-Lawrence.

STATISTICAL FLOW CHART FOR MILK AND DAIRY PRODUCTS, 1950

(FIGURES IN MILLIONS OF POUNDS)



—— Food uses
 - - - - Nonfood uses

* INCLUDES 3,213 MILLION POUNDS OF CONDENSED AND EVAPORATED WHOLE MILK, 129 MILLION POUNDS OF DRIED WHOLE MILK, AND APPROXIMATELY 25 MILLION POUNDS OF MALTED MILK. SOME OF THESE PRODUCTS ARE USED IN ICE CREAM.
 Δ ABOUT 41 MILLION POUNDS OF BUTTER WAS MADE FROM WHEY CREAM.

† INCLUDES SKIM MILK USED FOR 845 MILLION POUNDS OF DRIED SKIM MILK, 770 MILLION POUNDS OF SWEETENED AND UNSWEETENED CONDENSED SKIM MILK, AND AN ALLOWANCE FOR SKIM MILK USED IN CHOCOLATE DRINK AND CULTURED BUTTERMILK. SOME OF THESE PRODUCTS ARE USED IN ICE CREAM.

Table 70. - Total supply and utilization of milk in the United States, 1929-50

Item	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 1/
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Milk production																						
By cows on farms	98,988	100,158	103,029	103,810	104,762	101,621	101,205	102,410	101,908	105,807	106,792	109,502	115,268	118,884	117,785	117,992	121,504	119,713	119,065	115,527	119,245	120,555
Total 2/	102,133	102,984	105,855	106,636	107,588	104,447	104,031	105,236	104,734	108,633	109,618	112,328	118,094	121,710	120,611	120,818	124,330	122,539	121,891	118,353	122,071	123,381
Utilization (milk equivalent)																						
Manufactured in plants																						
Creamery butter																						
Total	32,517	32,516	33,905	34,386	35,813	34,424	33,100	33,096	32,927	36,191	36,167	37,349	38,077	35,933	34,460	30,620	28,065	24,115	27,430	24,920	29,149	28,800
From whey cream	342	354	348	340	382	406	435	449	453	506	495	548	665	775	698	713	780	772	830	771	843	820
Hot	32,175	32,162	33,557	34,046	35,431	34,018	32,665	32,647	32,474	35,685	35,672	36,801	37,412	35,163	33,762	29,907	27,285	23,373	26,600	24,209	28,306	27,980
Cheese																						
American	3,833	3,904	3,853	3,801	4,210	4,472	4,813	4,983	4,999	5,697	5,459	6,115	7,612	9,247	7,743	8,090	8,777	8,058	9,393	8,597	9,383	8,870
Other	1,061	1,157	1,122	1,082	1,259	1,354	1,424	1,465	1,485	1,553	1,632	1,747	1,945	1,874	2,179	2,045	2,346	2,894	2,381	2,332	2,575	2,810
Canned milk																						
Evaporated	3,223	3,113	3,072	3,377	3,694	3,677	3,947	4,385	4,065	4,490	4,636	5,266	7,023	7,582	6,594	7,324	8,147	6,567	6,899	7,271	5,898	6,190
Sweetened condensed	321	267	213	155	119	134	117	104	105	91	76	137	268	147	278	339	339	269	389	295	234	150
Bulk condensed milk																						
Unsweetened	372	312	269	235	213	226	250	316	325	314	260	312	278	307	240	289	310	237	423	483	490	500
Sweetened	112	156	99	92	89	94	80	108	104	103	119	165	172	163	145	138	167	151	179	98	104	100
Dry whole milk	101	118	96	91	97	121	156	137	103	162	185	223	347	474	1,052	1,355	1,650	1,421	1,250	1,293	956	990
Miscellaneous products 3/	67	68	54	56	36	37	43	53	55	42	54	54	63	94	196	514	720	552	515	560	561	570
Ice Cream																						
Total	3,809	3,602	3,130	2,326	2,226	2,680	2,973	3,629	4,186	4,185	4,519	4,712	5,754	6,795	4/5,376	4/5,556	4/5,056	4/9,703	4/8,837	4/8,066	4/7,895	4/7,670
Fat from other products 5/	763	722	651	488	475	577	630	754	869	875	951	982	1,214	1,457	826	859	926	1,507	1,346	1,474	1,447	1,400
Net from milk and cream	3,046	2,880	2,479	1,840	1,751	2,103	2,343	2,875	3,317	3,310	3,568	3,730	4,540	5,338	4,550	4,697	5,130	8,196	7,101	6,592	6,148	6,270
Total factory products 6/	44,311	44,117	44,814	44,755	46,899	46,236	45,838	47,071	47,032	51,447	51,661	54,550	59,660	60,399	56,748	54,749	54,871	51,718	55,520	51,730	54,955	54,430
Used for farm butter	11,046	10,647	11,061	11,820	11,798	11,343	10,931	10,163	9,548	9,173	8,653	8,429	7,967	7,365	6,851	6,608	6,755	6,630	6,268	5,928	5,584	5,365
Consumed as milk or cream																						
In cities and villages	32,152	32,066	31,103	31,562	31,281	29,514	30,564	31,048	32,295	32,408	33,056	33,519	34,863	37,650	41,000	43,000	46,000	47,000	45,000	44,500	45,000	46,000
On farms where produced	10,932	11,207	11,913	12,507	12,764	12,773	12,410	12,077	11,955	11,950	12,167	12,063	12,020	11,856	11,615	11,685	11,671	12,318	12,295	12,314	12,385	12,450
Fed to calves	3,012	2,986	2,997	2,859	2,878	2,688	2,676	2,755	2,724	2,850	2,967	2,994	3,124	3,294	3,276	3,270	3,335	3,255	3,228	3,109	3,211	3,382
To balance 7/	680	1,961	3,667	3,133	1,948	1,893	1,612	1,322	1,177	605	1,114	1,073	460	1,146	1,121	1,506	1,698	1,618	-420	772	936	1,754

1/ Preliminary.

2/ Includes allowance for milk produced by cows not on farms.

3/ For 1945 and earlier years include: dry cream, salted milk, dry part-skim milk and dry ice cream mix; for 1946 and later years, whole milk equivalent of the fat in cottage cheese.

4/ Includes milk sherberts and ice milk, not computed prior to 1943.

5/ Milk equivalent of butter and condensed milk used in ice cream.

6/ Includes net milk equivalents on butter and frozen dairy products to avoid double counting of milk from which fat was reused in making a second dairy product.

7/ Residual, including miscellaneous minor uses; net imports, exports and year-end carry-over of milk and cream, as well as any inaccuracies of independently determined use estimates.

Current data for this table published annually in Farm Production, Disposition and Income from Milk issued in April of each year.

Table 71. - Total milk fat: Supply and distribution, United States, 1924-50 1/

Year	Supply				Distribution										Percentage		
	Production	Beginning commercial stocks	Imports	Total supply	Ending commercial stocks	Commercial exports and shipments	Fed to calves	Other uses	Department of Agriculture				Domestic disappearance		Production per capita	of total production utilized for human use	
									Beginning stocks	Ending stocks	Deliveries	Net purchases	Military	Civilian			Total	Per capita
Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Lb.	Lb.	Percent	
1924	3,671	65	37	3,773	89	32	107	2						3,543	30.8	31.9	97.1
1925	3,722	89	29	3,840	85	22	109	2						3,622	31.1	31.9	97.1
1926	3,818	85	36	3,939	64	21	112	2						3,740	31.6	32.3	97.1
1927	3,882	64	37	3,983	77	19	114	2						3,771	31.5	32.4	97.1
1928	3,905	77	35	4,017	84	20	116	2						3,795	31.3	32.2	97.0
1929	4,004	84	32	4,120	120	20	118	2						3,860	31.5	32.7	97.1
1930	4,037	120	27	4,184	103	18	117	2						3,944	31.9	32.6	97.1
1931	4,160	103	25	4,288	65	17	118	---						4,088	32.8	33.3	97.2
1932	4,191	65	22	4,278	55	13	112	---						4,098	32.6	33.4	97.3
1933	4,228	55	19	4,302	144	11	113	---						4,034	31.9	33.5	97.3
1934	4,115	144	19	4,278	93	13	106	---						4,066	32.0	32.4	97.4
1935	4,109	93	37	4,239	79	14	106	---						4,040	31.6	32.1	97.4
1936	4,157	79	32	4,268	116	13	109	---						4,030	31.3	32.2	97.4
1937	4,137	116	32	4,285	92	13	108	---						4,077	31.4	31.9	97.4
1938	4,291	92	22	4,405	169	15	113	---						4,108	31.4	32.8	97.4
1939	4,330	169	23	4,522	104	17	117	---						4,284	32.5	32.9	97.3
1940	4,459	104	13	4,576	103	29	119	---						4,325	32.6	33.6	97.3
1941	4,688	103	11	4,802	184	39	124	---	---	29	79	108	91	4,256	32.1	35.0	97.4
1942	4,832	184	25	5,041	76	20	131	---	29	79	166	216	190	4,408	33.3	35.7	97.3
1943	4,800	76	12	4,888	78	12	130	---	79	185	202	308	428	3,932	30.3	34.9	97.3
1944	4,809	78	5	4,892	64	15	130	---	185	40	257	112	587	3,984	30.8	34.6	97.3
1945	4,948	64	7	5,019	67	28	133	---	40	95	177	232	407	4,152	32.0	35.2	97.3
1946	4,877	67	14	4,958	84	49	130	---	95	8	193	106	84	4,505	32.3	34.3	97.3
1947	4,851	84	7	4,942	96	148	128	---	8	1	28	21	56	4,493	31.3	33.5	97.4
1948	4,710	96	9	4,815	127	108	124	---	1	2/	11	10	78	4,368	29.9	32.0	97.4
1949	4,834	3/ 129	12	4,975	114	102	127	---	2/	94	3	97	57	4,478	30.1	32.2	97.4
1950 4/	4,886	114	22	5,022	122	56	134	---	94	65	28	-1	67	4,644	30.7	32.0	97.3

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1/ Quantities produced and fed to calves determined by applying annual fat test to reported quantities of milk. Data in other columns calculated by applying fat test to quantities of dairy products concerned.
 2/ Less than 500,000 pounds.
 3/ Cold-storage holdings of condensed milk (bulk) included beginning January 1, 1949.
 4/ Preliminary.

Table 72 - Total milk solids-not-fat: Supply and distribution, United States, 1924-50 ^{1/}

Year	Supply			Distribution										Production, per capita	Percentage of total production utilized for human use	
	Total production	Imports	Beginning commercial stocks	Total supply	Fed to animals or wasted	Ending commercial stocks	Commercial exports and shipments	Department of Agriculture				Domestic disappearance				
								Beginning stocks	Ending stocks	Deliveries	Net purchases	Military ^{2/}	Civilian			
													Total			Per capita
Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Pounds	Pounds	Percent	
1924	8,429	26	53	8,508	4,061	43	49									
1925	8,545	31	43	8,619	4,121	53	38					4,355	37.9	73.4	51.8	
1926	8,766	36	53	8,855	4,292	41	30					4,407	37.8	73.3	51.8	
1927	8,912	34	41	8,987	4,356	52	27					4,492	38.0	74.2	51.0	
1928	8,943	33	52	9,028	4,291	60	31					4,552	38.0	74.4	51.1	
1929	9,192	29	60	9,281	4,318	90	30					4,646	38.3	73.7	52.0	
												4,843	39.5	75.0	53.0	
1930	9,269	22	90	9,381	4,384	91	28									
1931	9,527	18	91	9,636	4,685	66	30					4,878	39.4	74.9	52.7	
1932	9,597	16	66	9,679	4,660	53	17					4,855	38.9	76.3	50.8	
1933	9,683	14	53	9,750	4,673	87	14					4,949	39.4	76.4	51.4	
1934	9,400	14	87	9,501	4,484	82	16					4,976	39.4	76.7	51.7	
1935	9,363	16	82	9,461	4,348	54	16					4,919	38.7	74.0	52.3	
1936	9,471	40	54	9,565	4,260	108	15					5,043	39.4	73.1	53.6	
1937	9,426	20	138	9,554	4,186	89	17					5,182	40.2	73.5	55.0	
1938	9,777	16	89	9,882	4,394	107	22					5,262	40.6	72.7	55.6	
1939	9,866	20	107	9,993	4,413	81	20					5,359	41.0	74.8	55.1	
												5,479	41.6	74.9	55.3	
1940	10,110	10	81	10,201	4,481	105	51									
1941	10,628	6	105	10,739	4,513	135	66					5,564	41.9	76.1	55.7	
1942	10,954	7	135	11,096	4,346	82	27	35	35	148	183	74	5,768	43.5	79.3	57.5
1943	10,855	7	82	10,944	3,977	86	16	225	155	294	484	177	5,980	45.2	80.8	61.0
1944	10,874	3	86	10,963	3,634	99	20	155	148	415	345	390	6,130	47.3	79.0	63.4
1945	11,190	3	99	11,292	3,740	63	47	155	148	446	439	647	6,124	47.4	78.3	66.6
1946	11,029	6	63	11,098	3,238	112	101	148	220	370	442	510	6,490	50.0	79.7	66.6
1947	10,970	3	112	11,085	3,359	99	296	220	35	454	269	107	7,271	52.2	77.6	70.6
1948	10,652	11	99	10,762	3,122	181	207	35	17	133	115	170	7,046	49.1	75.7	69.4
1949	10,986	14	181	11,181	3,317	156	191	17	16	109	108	126	7,018	48.0	72.3	70.7
								16	249	58	291	197	7,029	47.3	73.2	69.9
1950 ^{2/}	11,104	19	156	11,279	3,408	118	130	249	288	288	327	89	7,207	47.7	72.8	69.3

^{1/} Production determined by applying percentage of solids-not-fat in whole milk to quantity of milk produced. Total consumption by civilians obtained by multiplying per capita consumption by the civilian population. The per capita figure, in turn, was obtained by applying the percentage of solids-not-fat in all dairy products to the quantities involved. Quantities in remaining columns except "fed to animals or wasted" were determined by applying percentages of solids-not-fat in each product to the total amount of products. The quantity "fed to animals or wasted" is the difference between total supply and total distribution among consumption, exports and ending stocks.

^{2/} Includes quantities used by military in civilian feeding programs abroad.

^{3/} Preliminary.

Table 74.- All cheese: Supply and distribution, United States, 1909-50

Year	Supply				Distribution									
	Production	Beginning stocks	Imports	Total supply	Ending stocks	Commercial exports and shipments	Department of Agriculture: Beginning stocks	Ending stocks	Deliveries	Net purchases	Domestic disappearance: Military	Civilian	Civilian per capita	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	
1909	313		38	351		5						346	3.8	
1910	355		44	399		4						395	4.2	
1911	345		45	390		15						375	4.0	
1912	323		49	372		4						368	3.8	
1913	359		56	415		4						411	4.2	
1914	367		55	422		5						417	4.2	
1915	440		39	479		64						415	4.1	
1916	422	29	29	480	32	56						392	3.8	
1917	472	32	6	510	70	55						385	3.7	
1918	394	70	8	472	30	50						392	3.7	
1919	473	30	11	514	65	16						433	4.1	
1920	429	65	13	507	51	19						437	4.1	
1921	426	51	27	504	42	15						447	4.1	
1922	435	42	47	524	45	8						471	4.2	
1923	456	45	64	565	67	11						487	4.3	
1924	470	67	59	596	68	8						520	4.5	
1925	493	68	62	623	77	13						533	4.6	
1926	474	77	78	629	74	7						548	4.6	
1927	447	74	79	600	66	6						528	4.4	
1928	478	66	81	625	89	5						521	4.4	
1929	486	89	76	651	86	5						560	4.6	
1930	500	86	68	654	83	4						567	4.6	
1931	492	83	62	637	78	4						555	4.4	
1932	484	78	56	618	69	3						546	4.3	
1933	543	69	48	660	92	3						565	4.5	
1934	579	92	48	719	102	4						613	4.8	
1935	621	102	49	772	100	4						668	5.2	
1936	642	100	60	802	110	4						688	5.3	
1937	649	110	61	820	104	4						712	5.5	
1938	725	104	54	883	120	4						759	5.8	
1939	709	120	59	888	109	4						775	5.9	
1940	785	109	33	927	130	6						791	6.0	
1941	956	130	20	1,106	159	8						780	5.9	
1942	1,112	159	24	1,295	119	8	56	5/20	56	92	148	11	843	6.4
1943	993	119	25	1,137	79	3	5/20	5/	142	305	269	56	637	4.9
1944	1,017	79	9	1,105	75	4	142	35	35	168	290	128	624	4.8
1945	1,117	75	8	1,200	87	8	35	8/	66	297	190	212	861	6.6
1946	1,106	87	21	1,214	121	10	8/	66	9	272	145	8	930	6.7
1947	1,183	121	9	1,313	147	137	9			45	36	4	989	6.9
1948	1,098	147	24	1,269	148	2/	94					22	1,005	6.9
1949	1,200	148	32	1,380	168	103		23				10	1,076	7.2
1950 10/	1,172	168	56	1,396	181	34	23	11/	31	24	32	12	1,137	7.5

1/ Items covered: All types of cheese except full-skin American cheese and cottage, pot and baker's cheese. Includes production by factories and quantities made on farms until 1927 when farm cheese ceased to be a significant factor. Data for 1909 and 1919 are as reported by Census of Manufactures; estimates of total production for the years 1919-29 and 1919 were derived by interpolation on the basis of market receipts data; for the intercensal years 1919-29, annual estimates were interpolated on the basis of data compiled by the Bureau of Agricultural Economics for part of the factories producing in that period; for 1930 to date, the data are as published by the Bureau of Agricultural Economics in Production of Manufactured Dairy Products; output of cheese on farms through 1926 was determined by interpolation between census years.

2/ Stock data cover quantities in commercial storage warehouses, reported beginning 1916 in Cold Storage Report, Production and Marketing Administration.

3/ Data on imports, exports, and shipments are those published by the Department of Commerce, except for the period during World War II when this information was supplemented and partially replaced by data from Department of Agriculture records. Imports prior to 1934 were "general imports," while for 1934 and following years they are "imports for consumption."

4/ Cold-storage stocks of 131 million pounds include approximately 12 million pounds held by USDA and military.

5/ The total stocks of 20 million pounds include about 8 million pounds held outside commercial cold storage.

6/ Cold-storage stocks of 176 million pounds include about 102 million pounds held by Department of Agriculture and military. USDA holdings outside of commercial cold storage estimated at 40 million pounds and commercial holdings at 5.5 million pounds.

7/ Cold-storage total of 145 million pounds includes 75 million pounds held by USDA and military. USDA holdings outside commercial cold storage totaled approximately 11 million pounds and commercial holdings were about 5 million pounds.

8/ Includes 23 million pounds transferred from military stocks.

9/ Excludes 5.5 million pounds for civilian feeding abroad; included in military.

10/ Preliminary.

11/ Government stocks as reported in Cold Storage Report.

Table 75. - American cheese: Supply and distribution, United States, 1909-50

Year	Supply				Distribution										
	Pro- duc- tion 1/	Begin- ning commer- cial stocks 2/	Im- ports 3/	Total supply	Ending commer- cial stocks 2/	Commer- cial exports and ship- ments 3/	Department of Agriculture			Domestic disappearance					
							Begin- ning stocks	Ending stocks	Deliv- eries	Net pur- chases	Mili- tary	Civilian	Total per capita		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	
1909	233			233		5						228	2.5		
1910	264			264		4						260	2.8		
1911	256			256		15						241	2.5		
1912	239			239		4						235	2.4		
1913	265			265		4						261	2.7		
1914	271			271		5						266	2.7		
1915	326			326		64						262	2.6		
1916	313	29		342	32	56						254	2.5		
1917	350	32		382	67	55						260	2.5		
1918	292	67		359	20	50						289	2.7		
1919	354	20		374	53	16						305	2.9		
1920	304	53		357	34	19						304	2.8		
1921	314	34		348	28	15						305	2.8		
1922	334	28		362	33	8						321	2.9		
1923	358	33		391	49	11						331	2.9		
1924	369	49	1	419	50	8						361	3.1		
1925	388	50	4/	438	59	13						366	3.1		
1926	373	59	12	444	57	7						380	3.2		
1927	339	57	13	409	50	6						333	2.9		
1928	368	50	7	425	71	5						349	2.9		
1929	373	71	8	452	69	5						378	3.1		
1930	382	69	3	454	67	4						383	3.1		
1931	378	67	2	447	60	4						383	3.1		
1932	374	60	1	435	58	3						374	3.0		
1933	415	58	1	474	78	3						393	3.1		
1934	441	78	1	520	90	4						426	3.4		
1935	476	90	1	567	87	4						476	3.7		
1936	493	87	11	591	95	4						492	3.8		
1937	497	95	5	597	89	4						504	3.9		
1938	566	89	2	657	102	4						551	4.2		
1939	542	102	6	650	88	4						558	4.2		
1940	607	88	1	696	113	6						577	4.3		
1941	757	113	4/	870	129	8		56	92	148	11	574	4.3		
1942	921	129	7	1,057	2/100	8		56	6/20	305	56	624	4.7		
1943	770	5/100	4/	870	7/54	3		6/20	142	168	290	128	395	3.0	
1944	807	7/54	4/	861	8/62	4		142	35	297	190	212	393	3.0	
1945	876	8/62	4/	938	73	8		35	2/66	173	204	31	622	4.8	
1946	804	73	4/	877	91	20		2/66	9	188	131	8	637	4.6	
1947	938	91	4/	1,029	128	118		9		45	36	4	743	5.2	
1948	858	128	4/	986	126	10/89						20	751	5.1	
1949	936	126	3	1,065	148	100			23			23	9	785	5.3
1950 11/	883	148	13	1,044	156	33		23	12/31	24	32	11	812	5.4	

1/ 1919-29, total production of cheese in the United States was divided between American and other cheese in accordance with the ratio of production between those two items as published monthly by the Bureau of Agricultural Economics; 1930-50, includes production of whole milk and part skim American cheese; prior to 1919, estimated total production was distributed between American and other cheese on the basis of the 1919-29 average proportions.

2/ Stock data cover quantities in commercial storage warehouses, reported beginning 1916 in Cold Storage Report, Production and Marketing Administration.

3/ Data on imports, exports, and shipments are those published by the Department of Commerce, except for the period during World War II when this information was supplemented and partially replaced by data from Department of Agriculture records. Imports prior to 1934 were "general imports" while for 1934 and following years they are "imports for consumption." 1909-44, exports are for total cheese; beginning 1945, exports classified as American cheese and other cheese processed and not processed. All of these items used for American cheese except "Other, not processed."

4/ Less than 500,000 pounds.

5/ Cold-storage stocks include approximately 12 million pounds held by USDA and military.

6/ The total stocks of 20 million pounds include about 8 million pounds held outside commercial cold storage.

7/ Cold-storage holdings of 151 million pounds include about 102 million pounds held by USDA and military. USDA holdings outside of commercial cold storage estimated at 40 million pounds and commercial holdings at 5.5 million pounds.

8/ Cold-storage holdings of 131 million pounds include 75 million pounds held by USDA and military. USDA holdings outside commercial cold-storage totaled approximately 11 million pounds and commercial holdings were about 5 million pounds.

9/ Includes 23 million pounds transferred from military stocks.

10/ Excludes 5.5 million pounds for civilian feeding abroad; included in military.

11/ Preliminary.

12/ Government stocks as reported in Cold Storage Report.

Table 76 -- Cheese: Supply and distribution, by varieties, United States, 1930-50

Year	Production	Imports for consumption	Stocks January 1	Domestic disappearance	Production per capita	Disappearance per capita	Year	Production	Imports for consumption	Stocks January 1	Domestic disappearance	Production per capita	Disappearance per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds	Pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds	Pounds
Swiss, including Block 2/							Brie and Munster 3/						
1930	26,393	17,661	8,881	44,271	0.21	0.36	1930	33,548	1,449	34,000	0.27	0.27	
1931	28,234	15,675	8,667	42,829	.23	.34	1931	35,484	997	35,116	.28	.28	
1932	25,533	11,707	9,747	42,749	.20	.34	1932	36,973	1,365	37,618	.29	.31	
1933	40,287	10,728	4,238	46,744	.32	.37	1933	36,057	720	36,179	.29	.29	
1934	39,449	6,819	8,509	49,547	.31	.39	1934	38,447	598	38,093	.30	.30	
1935	42,622	6,259	5,230	48,732	.33	.38	1935	37,522	952	37,812	.29	.30	
1936	40,078	8,029	5,379	49,097	.31	.38	1936	38,081	632	37,628	.30	.29	
1937	41,504	13,147	4,389	54,344	.32	.42	1937	35,643	1,085	36,034	.28	.28	
1938	43,084	13,318	4,696	55,061	.33	.42	1938	34,995	694	35,038	.27	.27	
1939	42,631	14,141	6,037	56,758	.32	.43	1939	34,969	651	34,605	.27	.26	
1940	48,659	5,794	6,051	55,472	.37	.42	1940	34,328	1,015	34,843	.26	.26	
1941	55,962	1,105	5,032	54,870	.42	.41	1941	32,066	500	31,149	.24	.23	
1942	52,561	223	7,229	55,961	.39	.42	1942	28,798	1,417	29,774	.21	.23	
1943	45,626	1,033	4,052	49,150	.33	.38	1943	27,978	441	28,231	.20	.22	
1944	45,571	1,047	1,561	47,468	.33	.37	1944	27,435	188	27,355	.20	.21	
1945	50,065	62	711	49,789	.36	.38	1945	14,756	268	14,952	.11	.12	
1946	55,695	533	1,049	55,057	.39	.40	1946	17,678	72	17,310	.12	.12	
1947	71,612	766	2,220	72,011	.49	.50	1947	26,533	410	26,943	.18	.19	
1948	70,665	3,213	2,557	73,020	.48	.50	1948	26,506	---	26,506	.18	.18	
1949	81,043	7,092	3,420	88,000	.51	.59	1949	30,376	---	30,376	.20	.20	
1950 4/	100,180	8,412	3,555	105,282	.66	.70	1950 4/	32,265	---	32,265	.21	.21	
Italian varieties 5/							Cream cheese 6/						
1930 7/							1930	33,520		33,520	0.27	0.27	
1931	3,493	27,786		31,279	0.03	0.25	1931	33,637		33,637	.27	.27	
1932	3,795	25,396		29,191	.03	.23	1932	31,608		31,608	.25	.25	
1933	4,759	21,495		26,254	.04	.21	1933	33,438		33,438	.26	.26	
1934	5,517	23,545		29,062	.04	.23	1934	40,458		40,458	.32	.32	
1935	10,628	21,816		35,444	.08	.28	1935	38,971		38,971	.30	.30	
1936	11,361	22,998		34,359	.09	.27	1936	40,448		40,448	.31	.31	
1937	13,520	22,702		36,222	.10	.28	1937	43,987		43,987	.34	.34	
1938	16,461	22,196		38,657	.13	.30	1938	44,056		44,056	.34	.34	
1939	20,509	21,784		42,293	.16	.32	1939	47,961		47,961	.36	.36	
1940	25,002	14,734		39,736	.19	.30	1940	51,183		51,183	.39	.39	
1941	34,363	7,849		42,212	.26	.32	1941	50,012		50,012	.37	.38	
1942	34,916	6,944		41,860	.26	.32	1942	47,554		47,554	.35	.36	
1943	43,003	10,899		53,902	.31	.42	1943	70,451		70,451	.51	.54	
1944	41,762	3,983		45,745	.30	.35	1944	60,440		60,440	.44	.47	
1945	64,628	3,335		67,963	.46	.52	1945	66,912		66,912	.48	.52	
1946	75,388	16,304		91,692	.53	.66	1946	78,803		78,803	.55	.57	
1947	38,100	5,493		43,593	.26	.30	1947	66,503		66,503	.46	.46	
1948	43,579	14,474		58,053	.30	.40	1948	56,816		56,816	.39	.39	
1949	55,127	13,673		68,800	.37	.46	1949	58,495		58,495	.39	.39	
1950 4/	53,680	20,138		73,818	.35	.49	1950 4/	63,250		63,250	.41	.42	

See footnotes at end of table.

Table 76. - Cheese: Supply and distribution, by varieties, United States, 1930-50 - Continued

Year	Production	Imports for consumption	Stocks January 1	Domestic disappearance	Production per capita 1/	Disappearance per capita 1/	Year	Production	Imports for consumption	Stocks January 1	Domestic disappearance	Production per capita 1/	Disappearance per capita 1/
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds	Pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds	Pounds
			Limburger 8/					All other varieties 9/					
1930	8,473		1,200	8,817	0.07	0.07	1930	15,602	47,504	5,615	63,552	0.13	0.51
1931	8,508		856	8,293	.07	.07	1931	4,851	17,019	5,169	21,708	.04	.17
1932	7,897		1,071	7,981	.06	.06	1932	4,010	17,914	5,331	22,235	.03	.18
1933	9,469		987	9,250	.07	.07	1933	4,076	15,146	5,020	20,358	.03	.16
1934	9,425		1,206	9,394	.07	.07	1934	4,676	16,134	3,884	19,794	.04	.16
1935	9,535		1,237	10,078	.07	.08	1935	5,890	17,088	4,900	21,548	.05	.17
1936	11,982		694	11,072	.09	.09	1936	7,234	17,976	6,330	23,636	.06	.18
1937	8,165		1,604	9,098	.06	.07	1937	9,171	20,075	7,905	28,534	.07	.22
1938	9,307		671	9,076	.07	.07	1938	11,055	17,100	8,616	26,750	.08	.20
1939	8,971		902	8,803	.07	.07	1939	11,941	16,794	10,021	25,456	.09	.19
1940	8,198		1,070	8,551	.06	.06	1940	11,440	11,460	13,300	25,987	.09	.20
1941	8,088		717	8,162	.06	.06	1941	18,409	10,724	10,213	18,891	.14	.14
1942	8,441		643	8,528	.06	.06	1942	19,435	9,658	20,455	35,547	.14	.27
1943	6,653		556	7,013	.05	.05	1943	29,824	11,120	14,001	32,092	.22	.25
1944	7,510		196	7,706	.05	.06	1944	27,494	2,800	22,853	40,952	.20	.32
1945	8,777		---	8,777	.06	.07	1945	35,452	2,697	12,195	37,350	.25	.29
1946	9,548		---	9,548	.07	.07	1946	65,275	3,963	12,094	55,113	.46	.40
1947	7,753		---	7,753	.05	.05	1947	34,821	2,390	27,089	47,362	.24	.33
1948	7,358		---	7,358	.05	.05	1948	35,008	5,854	16,938	39,654	.24	.27
1949	7,180		---	7,180	.05	.05	1949	32,001	8,093	18,146	41,812	.21	.28
1950 4/	7,910		---	7,910	.05	.05	1950 4/	10/31,690	14,346	16,428	43,993	.21	.29

1/ Per capita production computed on basis of total population; per capita disappearance, civilian population.

2/ Imports include Emmentaler and Gruyere.

3/ Stocks included in "All other varieties" beginning July 1, 1947.

4/ Preliminary.

5/ Imports include Romano or Pecorino, Reggiano or Parmesan, Provoloni and Provolette.

6/ Production includes Neufchatel from 1930-35 and 1943-50; 1936-42, cream cheese only.

7/ 1930 included in "All other varieties".

8/ Stocks included in "All other varieties" beginning July 1, 1944.

9/ Production includes Blue Mold; imports include Roquefort, Edam or Gouda, Blue Mold, Bryndza, Sbrinz, Goya and all other varieties not reported separately.

10/ Includes small quantity of part skim American cheese.

Table 77.-Condensed milk: Supply and distribution, United States, 1909 - 50

Year	Supply					Distribution							
	Production 1/	Beginning	Imports 3/	Total supply	Ending commercial stocks 2/	Commercial exports and ship- ments 3/	Department of Agriculture				Domestic disappearance		
		Commercial stocks 2/					Beginning stocks	Ending stocks	Deliv- eries	Net pur- chases	Mil- itary	Civilian	Total	Per capita
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1909	368			368								368	4.0
1910	408			408		8						400	4.3
1911	450			450		9						441	4.7
1912	498			498		11						487	5.1
1913	549			549		10						539	5.5
1914	607			607		12						595	6.0
1915	655			655		32						623	6.2
1916	701			701		86						615	6.0
1917	746			746		164						582	5.6
1918	785			785		209						576	5.4
1919	689			689		322						367	3.5
1920	436	21	19	476	46	280						150	1.4
1921	295	46	7	348	25	96						227	2.1
1922	331	25	3	359	16	59						284	2.6
1923	333	16	8	357	15	59						283	2.5
1924	317	15	5	337	12	67						258	2.2
1925	345	12	4	361	26	45						290	2.5
1926	298	26	4/	324	20	42						262	2.2
1927	302	20	1	323	25	38						260	2.2
1928	267	25	1	293	14	43						236	1.9
1929	349	14	1	364	25	43						236	2.4
1930	312	25	1	338	18	33						287	2.3
1931	253	18	1	272	13	21						238	1.9
1932	209	13	1	223	12	13						198	1.6
1933	162	12	1	195	9	6						180	1.4
1934	196	9	3/	205	11	9						185	1.5
1935	193	11	1	205	9	6						190	1.5
1936	227	9	2	238	9	3						226	1.8
1937	229	9	1	239	6	9						224	1.7
1938	218	6	1	225	7	6						212	1.6
1939	197	7	4/	204	6	3						195	1.5
1940	266	6	4/	272	8	28						236	1.8
1941	308	8	4/	316	12	83						221	1.7
1942	264	12	4/	276	4	14						256	1.9
1943	286	4	4/	290	6	6			20	39	59	219	1.7
1944	322	6	4/	328	7	11	20	46	42	68		242	1.9
1945	349	7	4/	356	5	34	46	22	86	62		255	2.0
1946	282	5	4/	287	5	37	22	2	52	32		213	1.5
1947	422	5	4/	427	9	109	2		2			309	2.2
1948	372	9	4/	381	13	109			3	3		256	1.8
1949	351	36	4/	387	20	79						288	1.9
1950 5/	348	20	4/	368	16	27			1	1		324	2.1

1/ 1909-18 annual production estimates were interpolated on the basis of Census of Manufactures data for 1909 and 1914. For 1919-50 the total output is as published by the Bureau of Agricultural Economics in Production of Manufactured Dairy Products.

2/ Manufacturers' stocks as published by Bureau of Agricultural Economics in Evaporated, Condensed, and Dry Milk Report. Beginning January 1, 1949, cold-storage stocks (bulk) from Cold Storage Report, Production and Marketing Administration were included.

3/ 1909-41, based on data reported by the Department of Commerce; 1942-46 from records of the Department of Agriculture and Department of Commerce; beginning 1947, as reported by the Department of Commerce.

4/ Less than 500,000 pounds.

5/ Preliminary.

Table 78.- Evaporated milk: Supply and distribution, United States, 1909-50

Year	Supply				Distribution							Domestic disappearance	
	Pro- duction 1/	Begin- ning commer- cial stocks 2/	Imports 3/	Total supply	Ending commer- cial stocks 2/	Commer- cial exports and ship- ments 3/	Begin- ning stocks	Ending stocks	Deliv- eries	Net pur- chases	Mili- tary	Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1909	127		1	128								128	1.4
1910	148		1	149		13						136	1.5
1911	174		1	175		16						159	1.7
1912	203		2	205		18						187	1.9
1913	238		15	253		17						236	2.4
1914	276		34	310		21						289	2.9
1915	373		18	391		55						336	3.3
1916	495		18	513		146						367	3.6
1917	645		30	675		278						397	3.8
1918	834		20	854		353						501	4.8
1919	1,194		16	1,210		543						667	6.3
1920	980	98	5	1,083	171	146						766	7.1
1921	1,028	171	2	1,201	152	206						843	7.7
1922	950	152	1	1,103	48	141						914	8.2
1923	1,253	48	2	1,303	156	148						999	8.9
1924	1,190	156	2	1,348	102	154						1,092	9.5
1925	1,202	102	1	1,305	126	116						1,063	9.1
1926	1,158	126	1	1,285	71	88						1,126	9.5
1927	1,274	71	2	1,347	140	81						1,126	9.4
1928	1,337	140	1	1,478	153	89						1,236	10.1
1929	1,500	153	2	1,655	212	82						1,361	11.1
1930	1,449	212	4/	1,661	202	74						1,385	11.2
1931	1,429	202	1	1,632	132	72						1,428	11.4
1932	1,571	132	4/	1,703	100	55						1,548	12.3
1933	1,717	100	4/	1,817	210	50						1,557	12.3
1934	1,712	210	4/	1,922	157	56						1,709	13.4
1935	1,839	157	4/	1,996	73	56						1,867	14.6
1936	2,044	73	4/	2,117	259	48						1,810	14.0
1937	1,903	259	4/	2,162	182	50						1,930	14.9
1938	2,104	182	4/	2,286	205	52						2,029	15.5
1939	2,171	205	4/	2,376	186	58						2,132	16.2
1940	2,465	186	4/	2,651	188	148						2,315	17.4
1941	3,247	188	4/	3,435	328	147		82	495	577	165	2,218	16.7
1942	3,519	328	4/	3,847	83	50	82	813	378	1,109	432	2,173	16.3
1943	3,057	83	4/	3,140	184	23	813	281	594	62	661	2,210	17.1
1944	3,428	184	4/	3,612	143	29	281	146	587	452	1,218	1,770	13.7
1945	3,776	143	5	3,924	72	87	146	5/ 463	527	844	816	2,105	16.2
1946	3,051	72	1	3,124	129	192	5/ 463	26	827	390	51	2,362	17.0
1947	3,208	129	4/	3,337	159	444	26		76	50	88	2,596	18.1
1948	3,383	159	4/	3,542	425	256		1	76	77	113	2,671	18.3
1949	2,756	425	4/	3,181	243	231	1		40	39	36	2,632	17.7
1950	6/ 2,885	243	4/	3,128	160	132			37	37	74	2,725	18.0

1/ 1909-18 annual production estimates were interpolated on the basis of Census of Manufactures data for 1909 and 1914. For 1919-50 the total output is as published by the Bureau of Agricultural Economics in Production of Manufactured Dairy Products.

2/ Manufacturers' stocks as published by BAE in Evaporated, Condensed, and Dry Milk Report.

3/ 1909-41, based on data reported by the Department of Commerce, 1942-46, from records of the Department of Agriculture and Department of Commerce; beginning 1947, as reported by the Department of Commerce.

4/ Less than 500,000 pounds.

5/ Includes 347 million pounds transferred to the Department of Agriculture and 4 million pounds transferred to the United Nations Relief and Rehabilitation Administration from military stocks in 1946.

6/ Preliminary.

Table 79.-- Dry whole milk: Supply and distribution, United States, 1910-50

Year	Supply				Distribution									
	Pro- duction: 1/	Begin- ning cial: 2/	Imports: 3/	Total supply: 2/	Ending commer- cial stocks: 2/	Commercial exports and shipments: 3/	Department of Agriculture			Domestic disappearance				
							Begin- ning stocks	Ending stocks	Deliv- eries	Net pur- chases	Military	Civilian	Civil- ian per capita	
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	
1910	1			1									1	C.01
1911	1			1									1	.01
1912	2			2									2	.02
1913	3			3									3	.03
1914	4			4									4	.04
1915	4			4									4	.04
1916	4			4									4	.04
1917	4			4									4	.04
1918	4			4									4	.04
1919	9			9									9	.08
1920	10			10		2							8	.07
1921	4	1		5	1	5						4/	-1	—
1922	6	1	5/	7	1	4							2	.02
1923	7	1	1	9	1	1							7	.06
1924	8	1	1	10	1	3							6	.05
1925	9	1	1	11	1	2							8	.07
1926	11	1	2	14	1	2							11	.09
1927	11	1	3	15	1	2							12	.10
1928	10	1	3	14	2	2							10	.08
1929	13	2	3	18	3	3							12	.10
1930	15	3	1	19	4	4							11	.09
1931	13	4	5/	17	2	7							8	.06
1932	12	2	5/	14	3	2							9	.07
1933	13	3	5/	16	3	2							11	.09
1934	16	3	5/	19	2	2							15	.12
1935	19	2	2	23	3	3							17	.13
1936	18	3	4	25	4	3							18	.14
1937	14	4	2	20	3	3							14	.11
1938	21	3	5/	24	4	5							15	.11
1939	24	4	5/	28	4	7							17	.13
1940	29	4	5/	33	5	9							19	.14
1941	46	5	5/	51	6	16	---	---	---	---		8	21	.16
1942	62	6	5/	68	7	12	---	---	3	3		20	26	.20
1943	138	7	5/	145	8	12	---	12	29	41		34	50	.39
1944	178	8	5/	186	16	14	12	12	36	36		76	44	.34
1945	217	16	---	233	12	23	12	6/ 55	47	90		60	48	.37
1946	188	12	---	200	18	61	6/ 55	5	93	43		7	71	.51
1947	165	18	---	183	12	95	5	2	10	7		4	65	.45
1948	170	12	5/	182	18	97	2	---	15	13		12	42	.29
1949	126	18	5/	144	11	94	---	---	---	---		2	37	.25
1950	7/ 129	11	5/	140	10	77	---	---	---	---		7	46	.30

1/ 1910-17, approximated on basis of Census of Manufactures data for 1914 and the Bureau of Agricultural Economics estimate for 1918; 1918 to date, as reported by the Bureau of Agricultural Economics in Production of Manufactured Dairy Products.

2/ Manufacturers' stocks as published by Bureau of Agricultural Economics in Evaporated, Condensed, and Dry Milk Report.

3/ 1920-31, the Department of Commerce reported a composite figure on milk and cream, powdered or dried. For this period, exports of dry whole milk were assumed to be 57 percent of the reported composite, the ratio which dry whole represented of the total of dry whole and dry skim in 1932-34. Likewise, shipments of dry whole for 1928-31 were assumed to be 39 percent of the combined shipments of dried whole and skim milk, the relationship which prevailed when the items were reported separately in 1932-34. Imports are "imports for consumption."

4/ Exports and change in stocks exceed production by 1 million pounds.

5/ Less than 500,000 pounds.

6/ Includes 36 million pounds transferred to U. S. Department of Agriculture from military stocks.

7/ Preliminary.

Table 80.- Nonfat dry milk solids: Supply and distribution, United States, 1920-50

Year	Supply				Distribution									
	Pro- duction- 1/	Begin- ning- cial- stocks- 2/	Imports- 3/	Total supply	Ending commer- cial- stocks- 2/	Commer- cial- and ship- ments- 3/	Department of Agriculture			Domestic disappearance				
							Begin- ning stocks	Ending stocks	Deliv- eries	Net pur- chases	Mili- tary	Total Civilian	Per capita	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Founda
1920	27			27		1							26	0.2
1921	25			25		4							21	.2
1922	26		1	27		3							24	.2
1923	40		2	42		1							41	.4
1924	45		1	46		2							44	.4
1925	47		4	51		2							49	.4
1926	60		4	64		1							63	.5
1927	77		3	80		1							79	.7
1928	96		1	97		2							95	.8
1929	135		-	135		2							133	1.1
1930	169	17	-	186	22	3							161	1.3
1931	170	22	-	192	14	6							172	1.4
1932	176	14	-	190	9	2							179	1.4
1933	187	9	-	196	16	1							179	1.4
1934	192	16	-	208	19	1							188	1.5
1935	188	19	-	207	6	1							200	1.6
1936	224	6	20	250	22	2							226	1.8
1937	245	22	1	268	21	3							244	1.9
1938	289	21	-	310	28	7							275	2.1
1939	268	28	1	297	9	3							285	2.2
1940	322	9	-	331	26	10							295	2.2
1941	366	26	-	392	19	8							325	2.5
1942	565	19	-	584	26	4		3	72	133	202	17	335	2.5
1943	510	26	-	536	22	1		72	47	234	209	31	273	2.1
1944	583	22	-	605	38	1		47	96	220	269	10 ^{1/2}	193	1.5
1945	643	38	-	681	14	5		96	4/74	193	171	243	248	1.9
1946	653	14	-	667	39	12		4/74	24	174	124	41	451	3.2
1947	678	39	-	717	15	72		24	5/16	102	94	119	417	2.9
1948	682	15	3	700	44	33		5/16	17	85	86	52	485	3.3
1949	934	44	5	983	49	31		17	251	53	287	134	482	3.2
1950 6/	845	49	3	897	22	34		251	290	285	324	4	1/507	3.4

1/ Production for food uses, prior to 1936, based on proportion produced for food in 1936-40 applied to data on total output as reported by BAE for 1920-35. Beginning with 1935, data are as published by the Bureau of Agricultural Economics in Production of Manufactured Dairy Products.

2/ Manufacturers' stocks as reported by BAE in Evaporated, Condensed, and Dry Milk Report.

3/ For the years 1920-31 the Department of Commerce reported a composite figure on milk and cream, powdered or dried. In this period, exports of dry skim milk were assumed to be 43 percent of the reported composite, the portion which dry skim represented of the total of dry whole and dry skim in 1932-34. Likewise, shipments of dry whole for the period 1928-31 were assumed to be 61 percent of the combined shipments of dried whole and dried skim milk, the relationship which prevailed when the items were reported separately in 1932-34. Imports were reported beginning in 1922 and have been "imports for consumption" for the entire period.

4/ Includes 12 million pounds transferred to UNRRA and FMA from military stocks in 1946.

5/ Includes 4.7 million pounds purchased by Dairy Products Marketing Association during 1947 and transferred to FMA during 1948.

6/ Preliminary.

7/ Excludes 6 million pounds sold domestically by USDA for animal feed.

Table 81.- Ice cream: Supply and distribution, United States, 1909-50

Year	Net milk used				Product weight			
	Pro- duction	Domestic disappearance			Pro- duction	Domestic disappearance		
		Military	Civilian	Civilian, per capita		Military	Civilian	Civilian, per capita
	Million pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Million pounds	Pounds
1909	279		279	3.1	141		141	1.5
1910	354		354	3.8	179		179	1.9
1911	429		429	4.5	216		216	2.3
1912	503		503	5.2	254		254	2.6
1913	578		578	5.9	291		291	3.0
1914	672		672	6.7	338		338	3.4
1915	811		811	8.0	409		409	4.0
1916	961		961	9.3	484		484	4.7
1917	1,100		1,100	10.6	555		555	5.3
1918	1,269		1,269	12.0	640		640	6.1
1919	1,343		1,343	12.7	677		677	6.4
1920	1,493		1,493	13.9	754		754	7.0
1921	1,493		1,493	13.7	751		751	6.9
1922	1,614		1,614	14.6	813		813	7.3
1923	1,819		1,819	16.1	915		915	8.1
1924	2,161		2,161	18.8	912		912	7.9
1925	2,551		2,551	21.9	1,085	1,085	1,085	9.3
1926	2,561		2,561	21.7	1,077	1,077	1,077	9.1
1927	2,698		2,698	22.5	1,122	1,122	1,122	9.4
1928	2,763		2,763	22.8	1,136	1,136	1,136	9.4
1929	3,046		3,046	24.8	1,221	1,221	1,221	10.0
1930	2,880		2,880	23.3	1,132	1,132	1,132	9.1
1931	2,479		2,479	19.9	979	979	979	7.8
1932	1,840		1,840	14.6	727	727	727	5.8
1933	1,751		1,751	13.8	700	700	700	5.5
1934	2,103		2,103	16.5	844	844	844	6.6
1935	2,343		2,343	18.3	937	937	937	7.3
1936	2,875		2,875	22.3	1,145	1,145	1,145	8.9
1937	3,317		3,317	25.6	1,320	1,320	1,320	10.2
1938	3,310		3,310	25.3	1,325	1,325	1,325	10.1
1939	3,568		3,568	27.1	1,431	1,431	1,431	10.9
1940	3,730		3,730	28.1	1,495	1,495	1,495	11.3
1941	4,540	118	4,422	33.3	1,834	47	1,787	13.5
1942	5,338	224	5,114	38.7	2,181	90	2,091	15.8
1943	4,550	880	3,670	28.3	1,935	352	1,583	12.2
1944	4,697	949	3,748	29.0	1,999	380	1,619	12.5
1945	5,130	1,100	4,030	31.0	2,144	440	1,704	13.1
1946	8,196	375	7,821	56.1	3,283	150	3,133	22.5
1947	7,491	300	7,191	50.1	2,902	120	2,782	19.4
1948	6,592	300	6,292	43.0	2,651	120	2,531	17.3
1949	6,448	300	6,148	41.4	2,561	120	2,441	16.4
1950 2/	6,270	300	5,970	39.5	2,483	120	2,363	15.6

1/ The net amount of milk (equivalent) used in making ice cream (fat solids basis) has been estimated annually beginning with 1924 by Bureau of Agricultural Economics on the basis of total quantity of milk fat used in ice cream and approximate quantities supplied in form of butter and condensed whole milk. (These quantities are included in the tables on butter and evaporated and condensed whole milk.) Approximate allowance for this duplication was made for years prior to 1924 on basis of the magnitude of duplication in 1924-29, and the estimated gallonage of ice cream produced 1909-23.

2/ Output 1909-18 approximated on basis of Census of Manufactures for 1914 and BAE estimates for 1919 and subsequent years. For 1919-29 the production estimates as originally reported by BAE in Production of Manufactured Dairy Products were revised upward to allow for incomplete enumeration; 1930 to date as published in the same report by BAE. Production reported in gallons, converted to pounds assuming a gallon of ice cream weighed 4.7 pounds through 1943, 4.5 pounds in 1944 and 1945, and 4.6 pounds beginning 1946.

3/ Preliminary.

Table 82. - Total milk and fluid milk and cream: Supply and distribution, United States, 1924-50 1/

Year	Supply								Distribution						Domestic disappearance					
	Production 2/	Beginning commercial stocks	Imports	Total supply	Ending commercial stocks	Com- mercial and ship- ments	Fed to calves 3/	Other uses 3/	Department of Agriculture				Domestic disappearance							
									Beginning stocks	Ending stocks	Deliv- eries	Net pur- chases	Military	Civilian consumption	Per capita consump- tion 4/	Mili- tary	Civilian consumption	Per capita consump- tion 5/		
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds		
1924	93,660	1,650	946	96,256	2,261	829	2,742	40							90,384	787		39,822	347	
1925	94,940	2,261	749	97,950	2,168	566	2,784	40							92,392	792		40,422	347	
1926	97,404	2,168	906	100,478	1,631	536	2,858	40							95,413	807		41,065	347	
1927	99,018	1,631	950	101,599	1,951	483	2,901	40							96,224	803		41,587	347	
1928	99,367	1,951	902	102,220	2,151	518	2,944	60							96,547	796		42,270	348	
1929	102,133	2,151	810	105,094	3,055	510	3,012	60							98,457	803		43,084	351	
1930	102,984	3,055	697	106,736	2,614	449	2,986	40							100,647	813		43,273	350	
1931	105,855	2,614	641	109,110	1,662	441	2,997								104,010	833		43,316	347	
1932	106,636	1,662	560	108,858	1,405	337	2,859								104,257	830		44,069	351	
1933	107,588	1,405	474	109,467	3,661	295	2,878								102,657	813		44,065	349	
1934	104,447	3,661	472	108,580	2,353	322	2,688								103,212	812		42,287	333	
1935	104,031	2,353	939	107,328	2,010	343	2,676								102,299	799		42,974	336	
1936	105,236	2,010	812	108,058	2,935	298	2,755								102,070	792		43,925	341	
1937	104,734	2,935	820	108,489	2,332	318	2,724								103,115	796		44,253	341	
1938	108,633	2,332	551	111,516	4,286	374	2,850								104,006	796		44,358	339	
1939	109,618	4,286	585	114,489	2,632	421	2,867								108,465	824		45,223	343	
1940	112,328	2,632	337	115,297	2,586	739	2,994								108,978	821		45,582	343	
1941	118,094	2,586	272	120,952	4,413	985	3,124								107,169	808	244	46,639	352	
1942	121,710	4,413	632	126,985	1,918	504	3,294								111,049	839	438	49,068	371	
1943	120,611	1,918	299	122,828	1,960	314	3,276			743	1,998	2,741	2,290		107,169	808	244	46,639	352	
1944	120,818	1,960	126	122,904	1,614	376	3,270			1,978	4,204	5,439	4,781		111,049	839	438	49,068	371	
1945	124,330	1,614	169	126,113	1,687	703	3,335			4,649	5,072	7,743	10,760		98,775	762	1,528	51,087	394	
1946	122,539	1,687	342	124,568	2,118	1,219	3,255			1,006	2,387	4,458	5,839		10,236	104,313	304	1,600	56,071	432
1947	123,891	2,118	166	124,175	2,411	3,711	3,228			2,387	190	4,853	2,656		2,122	113,198	813	375	58,943	423
1948	118,353	2,411	230	120,994	3,200	2,710	3,109			190	15	698	523		1,404	112,898	787	250	57,045	398
1949	122,071	63,255	311	125,637	2,874	2,580	3,211			15	2	285	272		1,951	109,752	751	250	56,564	387
1950 1/	123,381	2,874	548	126,803	3,074	1,404	3,382			2	2,370	86	2,454		1,442	113,076	761	300	57,085	384
1950 1/	123,381	2,874	548	126,803	3,074	1,404	3,382			2,370	1,632	723	-15	1,692	117,266	776	350	58,100	385	

- 1/ Milk equivalent of milk and cream and manufactured dairy products, including butter, computed on basis of fat content.
- 2/ Production on farms plus allowance for milk produced by cows not on farms.
- 3/ Milk equivalent of butter used in making margarine.
- 4/ Tentative approximations to the per capita consumption levels for total milk from 1909-23 are as follows:

1909	.....	763 pounds	1915	.....	745 pounds	1921	.....	761 pounds
1910	.....	752 pounds	1916	.....	741 pounds	1922	.....	775 pounds
1911	.....	743 pounds	1917	.....	723 pounds	1923	.....	780 pounds
1912	.....	757 pounds	1918	.....	717 pounds			
1913	.....	748 pounds	1919	.....	727 pounds			
1914	.....	740 pounds	1920	.....	729 pounds			

- 5/ Tentative approximations to the per capita consumption levels for fluid milk and cream from 1909-23 are as follows:

1909	.....	351 pounds	1915	.....	326 pounds	1921	.....	354 pounds
1910	.....	323 pounds	1916	.....	323 pounds	1922	.....	350 pounds
1911	.....	309 pounds	1917	.....	336 pounds	1923	.....	336 pounds
1912	.....	363 pounds	1918	.....	369 pounds			
1913	.....	350 pounds	1919	.....	343 pounds			
1914	.....	329 pounds	1920	.....	356 pounds			

- 6/ Cold-storage holdings of condensed milk (bulk) included beginning January 1, 1949.
- 7/ Preliminary.

Table 83.- Monthly disappearance of creamery butter, total cheese, and evaporated milk, United States, 1920-51

Year	Creamery butter												Total
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	
1920	66	62	67	74	89	86	78	85	87	84	82	81	940
1921	83	76	87	95	113	99	98	110	98	104	89	95	1,148
1922	92	84	97	96	130	104	106	111	112	111	99	99	1,241
1923	100	86	99	107	135	116	118	127	115	114	107	105	1,329
1924	112	102	106	113	134	120	115	123	124	122	115	123	1,410
1925	113	102	118	122	146	125	124	127	130	131	111	119	1,467
1926	118	113	127	128	151	132	124	133	136	133	130	128	1,553
1927	119	110	123	133	154	132	123	135	135	135	125	129	1,553
1928	124	116	124	123	150	133	122	134	131	131	125	123	1,536
1929	124	114	122	135	154	131	128	137	135	139	125	133	1,576
1930	130	116	131	141	157	134	129	139	134	142	123	136	1,612
1931	135	125	139	146	165	140	135	150	145	151	131	138	1,700
1932	128	132	139	140	167	135	137	152	145	144	139	136	1,693
1933	134	128	133	138	165	130	132	141	140	144	137	143	1,668
1934	155	150	148	159	162	142	136	153	139	147	142	140	1,753
1935	134	114	117	138	154	137	130	152	149	148	144	137	1,656
1936	130	124	125	134	161	137	127	133	136	139	129	137	1,612
1937	128	128	137	132	165	138	131	136	144	138	135	135	1,647
1938	128	122	134	142	162	136	133	140	141	152	151	154	1,694
1939	148	143	156	155	183	155	148	159	151	149	150	152	1,847
1940	155	138	149	152	179	150	144	156	152	159	154	152	1,841
1947	106	104	112	113	134	116	110	107	107	92	91	96	1,289
1948	88	81	90	96	115	92	92	97	95	100	101	103	1,156
1949	106	101	111	110	122	99	98	114	106	107	102	98	1,273
1950 1/2	118	108	125	111	126	113	96	108	105	114	113	125	1,364
1951 1/2	105	96	100										
Cheese, factory made, whole milk and part skim													
1920	30	30	38	38	49	44	29	32	43	39	34	26	431
1921	32	31	34	37	49	38	33	39	40	42	38	31	443
1922	31	31	36	35	45	38	38	38	45	54	40	33	466
1923	34	32	36	37	47	43	38	42	48	52	37	38	484
1924	39	36	44	44	50	47	38	39	53	49	42	37	518
1925	36	35	42	43	54	50	42	44	47	54	43	41	531
1926	41	40	46	49	54	53	38	44	50	49	44	40	546
1927	39	37	44	46	51	49	39	46	47	50	42	39	628
1928	40	41	44	47	50	48	39	41	52	47	44	38	531
1929	46	42	43	48	54	54	47	45	47	49	43	41	560
1930	48	42	50	54	58	50	42	50	44	47	42	40	567
1931	43	41	49	49	60	50	43	45	47	49	41	38	555
1932	40	43	45	47	57	50	44	45	43	48	43	41	546
1933	41	43	48	52	58	46	49	44	44	48	46	45	565
1934	51	50	54	49	62	49	49	51	48	60	49	41	613
1935	58	46	49	57	65	63	53	59	57	64	53	46	668
1936	52	51	54	59	69	70	58	53	55	61	55	50	684
1937	53	52	60	59	75	66	61	60	64	63	52	47	712
1938	55	53	64	63	77	73	65	58	71	72	53	51	759
1939	59	60	65	68	80	72	61	66	73	67	63	50	775
1940	62	61	67	64	80	72	62	65	68	70	59	60	791
1947	79	79	88	93	109	86	84	67	83	82	65	71	989
1948	86	78	92	87	116	88	74	75	80	77	91	77	1,005
1949	87	81	99	100	115	83	78	82	90	88	85	87	1,076
1950 1/2	92	92	104	99	100	100	98	77	83	98	102	90	1,137
1951 1/2	89	86	95										

Continued -

Table 83. Monthly disappearance of creamery butter, total cheese, and evaporated milk, United States, 1920-51 - Continued

Evaporated milk													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1920	84	60	10	91	117	104	113	59	35	41	32	33	766
1921	49	59	68	80	87	79	86	143	55	35	35	39	843
1922	65	65	71	58	78	94	112	70	89	91	83	59	914
1923	83	61	58	86	95	142	138	67	87	88	78	41	999
1924	73	74	96	92	96	73	138	112	95	82	65	89	1,092
1925	101	68	68	75	84	149	113	78	74	96	73	74	1,083
1926	96	89	96	82	115	91	106	88	97	89	79	88	1,126
1927	81	85	107	108	110	106	88	84	85	84	92	86	1,126
1928	102	114	124	130	120	105	143	121	84	78	68	77	1,236
1929	102	107	111	124	143	142	111	131	115	88	82	100	1,361
1930	123	108	113	111	130	149	117	125	119	88	98	103	1,385
1931	143	124	108	114	122	126	121	133	124	121	71	91	1,428
1932	99	112	138	129	139	139	140	185	124	132	85	137	1,548
1933	104	112	132	133	137	159	147	105	93	84	81	86	1,557
1934	137	148	136	125	151	203	135	204	135	89	109	137	1,709
1935	206	148	128	138	126	141	147	138	146	216	219	114	1,867
1936	121	131	147	156	151	206	282	174	121	91	101	129	1,810
1937	134	154	174	172	154	189	276	121	170	103	115	137	1,830
1938	149	152	176	170	171	185	181	154	188	175	158	188	2,029
1939	163	166	187	175	184	181	173	172	169	97	108	138	2,132
1940	184	173	174	185	178	285	207	146	145	187	258	180	2,315
1941	176	198	238	252	236	194	236	228	245	226	169	197	2,596
1942	216	196	247	272	303	223	238	232	129	184	202	219	2,671
1943	243	223	225	219	218	237	205	233	192	203	213	221	2,632
1950 ^{1/2}	245	217	241	210	212	212	295	249	169	182	202	291	2,725
1951 ^{1/2}	233	176	224										

^{1/2} Preliminary.

Disappearance computed from factory production, foreign trade and shipments, commercial and USDA stocks, and military takings for own use and for civilian feeding abroad. Data in this table include quantities distributed by Government agencies for relief before the war and for school lunches both before and since World War II. Yearly totals were computed from annual rounded data and are the same as carried in the regular supply and distribution tables; the sum of the months in this table will not necessarily equal annual totals shown. Besides factory production there was some farm-made cheese through 1926 and farm-made butter throughout the period. This series carried regularly on page 2 of The Dairy Situation.

Table 84. - Oleomargarine, actual weight: Supply and distribution, 1912-50

Year	Production			Apparent change in stocks	Net supply	Distribution						
	Colored	Un- colored	Total			Exports	Ship- ments to U. S. Terri- tories	Mili- tary pro- cure- ment	Domestic disappearance		Civilian	Military: and Civilian
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds
1912	6.3	135.9	142.2	+0.6	141.6	2.8	N.A.	---	138.8	1.4	1.4	
1913	7.0	145.1	152.0	- .3	152.3	2.4	N.A.	---	149.9	1.5	1.5	
1914	6.0	135.2	141.2	+ .4	140.7	1.8	N.A.	---	138.9	1.4	1.4	
1915	7.7	134.3	142.0	- .4	142.3	3.5	N.A.	---	138.8	1.4	1.4	
1916	7.6	180.0	187.6	+1.5	186.1	2.7	N.A.	---	183.4	1.8	1.8	
1917	7.5	279.8	287.2	+ .9	286.4	2.7	N.A.	---	283.7	2.7	2.7	
1918	6.6	344.0	350.6	+ .8	349.8	3.0	N.A.	---	346.9	3.3	3.3	
1919	19.2	349.6	368.8	- .5	369.3	15.4	N.A.	---	353.9	3.3	3.3	
1920	14.2	355.3	369.5	- .4	369.8	6.1	N.A.	---	363.7	3.4	3.4	
1921	7.9	207.2	215.1	-1.0	216.1	1.5	N.A.	---	214.6	2.0	2.0	
1922	6.4	178.3	184.8	+ .1	184.6	1.1	N.A.	---	183.5	1.7	1.7	
1923	10.2	217.4	227.6	- .2	227.8	1.1	.6	---	226.1	2.0	2.0	
1924	11.8	220.1	231.8	+ .2	231.6	.6	.9	---	230.2	2.0	2.0	
1925	12.2	221.8	234.0	+ .5	233.4	.6	.8	---	232.0	2.0	2.0	
1926	13.5	229.1	242.6	+ .2	242.4	.5	1.5	---	240.4	2.0	2.0	
1927	15.1	262.4	277.5	- .2	277.7	.6	1.4	---	275.6	2.3	2.3	
1928	16.0	300.7	316.7	+ .6	316.1	.8	1.4	---	313.9	2.6	2.6	
1929	17.9	338.4	356.2	+1.2	355.1	.5	1.8	---	352.9	2.9	2.9	
1930	13.4	312.2	325.7	+ .5	325.1	.5	1.4	---	323.2	2.6	2.6	
1931	5.6	224.3	229.9	-1.9	231.8	.5	1.4	---	229.9	1.8	1.8	
1932	3.4	199.8	203.2	- .1	203.3	.4	1.3	---	201.6	1.6	1.6	
1933	2.6	242.9	245.5	+1.1	244.4	.3	1.2	---	242.8	1.9	1.9	
1934	2.8	261.6	264.4	- .4	264.8	.4	1.3	---	263.2	2.1	2.1	
1935	2.8	378.8	381.6	+ .3	381.3	.1	1.4	---	379.8	3.0	3.0	
1936	2.7	390.6	393.3	+1.1	392.2	.1	1.2	---	390.9	3.0	3.0	
1937	1.7	395.7	397.4	- .3	397.6	1/	.4	---	397.2	3.1	3.1	
1938	1.5	383.7	385.2	- .1	385.3	.1	.4	---	384.9	2.9	2.9	
1939	1.4	299.4	300.9	- .6	301.5	.1	.5	---	300.9	2.3	2.3	
1940	2.4	318.0	320.4	+ .6	319.8	.9	.5	---	318.3	2.4	2.4	
1941	4.8	362.8	367.6	- .6	368.2	3.5	.8	---	363.8	2.7	2.7	
1942	64.5	361.3	425.7	+29.2	396.6	28.5	4.1	---	364.0	2.7	2.7	
1943	116.5	497.6	614.1	+2.4	611.8	2/105.7	3.4	1.7	501.0	3.7	3.9	
1944	107.6	480.6	588.2	-2.6	590.8	2/92.1	.5	1.2	497.0	3.6	3.8	
1945	98.9	515.1	614.0	-8.0	622.0	2/80.1	3.0	13.9	525.0	3.8	4.0	
1946	58.1	514.5	572.5	-17.4	589.9	50.5	1.7	4.7	533.0	3.8	3.8	
1947	59.1	686.9	745.9	-4.8	750.7	2/27.2	4.5	6.0	713.0	5.0	5.0	
1948	96.4	811.7	908.1	---	908.1	3/12.9	4/3.0	5.4	886.8	6.1	6.1	
1949	177.2	684.5	861.8	---	861.8	3/4.1	4/3.1	4.1	850.6	5.7	5.7	
1950 5/	499.6	437.4	937.0	---	937.0	2.4	4/4.1	13.4	917.1	6.1	6.1	

1/ Less than 50,000 pounds.

2/ Includes American Red Cross procurement for prisoner-of-war packages, as follows: 1943, 8.0 million pounds; 1944, 13.0 million pounds; 1945, 3.9 million pounds.

3/ Includes an estimated 7.3 million pounds exported in food packages through CARE and other nongovernmental relief agencies in 1947; 9.5 million pounds in 1948; 2.0 million pounds January-March 1949; does not include quantities mailed abroad by individuals.

4 4/ Does not include shipments to Alaska and Hawaii after March 1948. No data available.

5/ Preliminary.

Compiled as follows: Production, Bureau of Internal Revenue. Apparent change in stocks, residual balancing item. Exports, 1912-40, tax-free withdrawals for export, Bureau of Internal Revenue, minus shipments to Puerto Rico and the Virgin Islands; 1941-50, Bureau of the Census. Shipments, Bureau of the Census. In addition, quantities shipped under special USDA programs, 1942-June 1945, are included here; not reported by Bureau of the Census. Military, USDA civilian disappearance, 1912-47, tax-paid withdrawals for use in the United States and Territories, plus tax-free withdrawals for use in Government institutions, minus commercial shipments to Alaska and Hawaii; 1948-50, computed from data on production, trade, and military procurement. Totals and per capita estimates computed from unrounded numbers.

Table 85.-Casein: Production, imports, domestic disappearance, and prices, 1919 - 50

Year	Production	Imports	Change in stocks	Domestic disappearance	Domestic wholesale price per pound		Nonfat dry milk solids, manufaturers' average selling price per pound 3/	Ratio of domestic casein price to nonfat dry milk solids price
					Domestic casein 1/	Imported casein 2/		
	Million pounds	Million pounds	Million pounds	Million pounds	Cents	Cents	Cents	
1919	14.4	17.1		31.5				
1920	11.5	21.2		32.7				
1921	8.1	9.7		17.8				
1922	6.9	14.3		21.2				
1923	14.5	26.5		41.0				
1924	20.8	17.8		38.6				
1925	16.7	18.8		35.4	13.7	13.1		
1926	17.0	26.3		43.2	16.8	16.6	10.8	1.6
1927	18.0	24.2		42.2	18.2	17.9	9.2	2.0
1928	22.2	28.7		50.9	16.8	16.8	8.7	1.9
1929	30.5	27.6		58.1	16.2	16.2	8.0	2.0
1930	42.0	18.5		60.5	14.7	14.5	6.7	2.2
1931	35.3	3.5		38.	9.1	10.5	4.2	2.2
1932	24.4	1.2		25.6	7.5	9.2	3.9	1.9
1933	24.1	8.1		32.2	12.0	12.6	5.1	2.4
1934	37.3	1.5		38.8	12.5	15.1	5.4	2.3
1935	37.6	3.2		40.8	12.8	4/	5.9	2.2
1936	46.1	16.2		62.3	16.6	4/	8.3	2.0
1937	67.5	5.2		72.7	15.2	18.3	7.0	2.2
1938	48.5	.4		48.9	9.0	12.0	4.9	1.8
1939	40.9	15.8		56.7	12.4	11.9	5.8	2.1
1940	46.6	24.5		71.1	13.1	12.3	6.2	2.1
1941	47.3	41.5		88.8	21.8	5/ 18.3	8.5	2.6
1942	42.3	16.8	+2.3	56.8	21.5	4/	12.6	1.7
1943	18.4	28.1	-4.6	51.1	6/ 23.2	4/	13.6	1.7
1944	15.3	47.2	-1.2	63.7	24.0	18.3	14.1	1.7
1945	12.3	51.6	+1.3	62.6	23.0	20.0	13.9	1.7
1946	18.3	45.3	-2.4	66.0	30.1	30.4	14.4	2.1
1947	35.2	20.9	-1.0	57.7	29.8	30.8	10.8	2.2
1948	14.4	40.6	+0.3	54.7	32.0	28.5	15.0	2.1
1949	18.3	33.1	-0.3	51.7	22.6	20.3	11.9	1.9
1950 1/	19.2	54.6	+0.3	73.5	29.5	27.3	11.9	2.5

1/ Beginning April 1943, prices quoted for "domestic acid-precipitate casein, 100 bags or more f.o.b. shipping point". Prior to April 1943, price quoted is for casein, domestic, 80 - 100 mesh, carlots, New York.

2/ Imported, fine ground, carlots, New York. Beginning January 1936 through March 1944, described as "Argentine, 80 - 100 mesh". Argentine duty paid from May 1934 through September 1941. From October 1941 through July 1942, prices quoted as c.i.f. Beginning April 1944, prices quoted for "imported acid-precipitate casein, 100 bag lots or more".

3/ Animal and human combined.

4/ Not available.

5/ Average for January - September only.

6/ Average for April - December only.

7/ Preliminary.

Production, stocks, and price of nonfat dry milk solids from Bureau of Agricultural Economics; imports, Bureau of the Census; prices of casein from Oil, Paint and Drug Reporter.

END