UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

U5
A3

PRODUCTION OF MANUFACTURED DAIRY PRODUCTS

1939

AND

Statistics of dairy production, and prices, sales, and stocks of dairy products

1939 -- 1940

Washington, D. C.
June 1941

The 1939 dairy manufacturers data given in this report are from reports made by dairy manufacturers direct to the United States Department of Agriculture or through cooperating State Departments or Boards of Agriculture, or other State agencies. States cooperating were as follows:

California	Minnesota	Pennsylvania
Colorado	Mississippi	South Dakota
Idaho	Montana	Tennessee
Illinois	North Carolina	Utah
Indiana	Nebraska	Virginia
Iowa	New York	Washington
Michigan	Oklahoma	*Wisconsin
	Oregon	

Additional State Departments or Boards of Agriculture or other State agencies now cooperating in collecting data for 1940, include:

North Dakota
Kansas
Ohio

*Also cooperated with the Bureau of the Census in its Biennial Census of (Dairy) Manufactures.

I

PRODUCTION OF MANUFACTURED DAIRY PRODUCTS

Discussion	Page No.
Whole Milk Products	1 - 8
Skimmed Milk Products	8 - 9

Table Number

1.	Net Whole Milk Equivalent of Dairy Products Manufactured, 1930-39.	2
2.	Italian Cheese: Production, Imports, and Apparent Consumption in U. S., 1931-39.	4
3.	Production of Manufactured Dairy Products by Months, U. S., 1939.	10
4.	Production of Dairy Manufactured Products, by Geographic Divisions, U. S., 1938 and 1939.	11
5.	Production of Creamery Butter by States, 1930-39.	13
6.	Production of Manufactured Dairy Products in the U. S., 1930-39.	14
7.	Annual Production of Manufactured Dairy Products by States, U. S., 1939.	15 - 18
8-29,inc.	Dairy Products Manufactured in 1939, by States and Months.	19 - 36
30.	Whole Milk Equivalent of Manufactured Dairy Products, United States, 1939.	37
31.	Skim Milk Equivalent of Certain Skimmed Milk and Buttermilk Products, 1939.	38

PRODUCTION, DISPOSITION AND VALUE OF MILK AND FARM DAIRY PRODUCTS

Discussion	
Farm Production of Milk and Dairy Products, 1940.	40 - 41
Sales and Value of Farm Dairy Products, 1939.	44
Prices Received by Farmers for Dairy Products, 1940.	51

Table Number		Page No.
32.	Milk, Butterfat and Butter Production on Farms, U. S., 1930-40.	41
33.	Production of Milk and Milk Products on Farms, by States, 1939.	42
34.	Milk Production Per Cow, U. S., 1930-40.	43
35.	Disposition of Milk Produced on Farms, by States, 1939.	45
36.	Farm Dairy Products: Quantities Sold, Price and Value; Value of Products Consumed in the Farm Household; and Gross Farm Income From Dairy Products, 1939.	46, 47
37.	Production and Utilization of Milk in U. S., 1930-39.	49
38.	Average Prices Received by Farmers for Dairy Products, U. S., 1930-40.	51
39.	Annual Average Prices Received by Farmers for Dairy Products Sold, by States, 1931-40.	52, 53
40.	Monthly Prices Received by Farmers for Wholesale Milk, by States, 1939 and 1940.	54, 55
41.	Mid-Month Price per Quart Received by Farmers for Retail Milk, by States, 1939 and 1940.	56, 57
42.	Mid-Month Price per Pound Received by Farmers for Butter, by States, 1939 and 1940.	58, 59
43.	Mid-Month Price per Pound Received by Farmers for Butterfat, by States, 1939 and 1940.	60, 61

MISCELLANEOUS DAIRY STATISTICS, 1940

Table Number		Page No.
44.	Prevailing Retail Price of Milk Delivered at Homes of Consumers in 25 Cities, by Months, 1940.	64
45.	Milk Dealers' Average Buying Prices of Milk for City Distribution, by Months.	66
46.	Last Net Prices per Hundredweight Paid Members of Producers Associations for 3.5 Milk, 1940.	67
47.	Evaporated Milk (Case Goods). Total Manufacturers' Stocks First of Each Month, Production During Each Month.	68

Table Number		Page No.
48.	Condensed Milk (Case Goods). Total Manufacturers' Stocks First of Each Month. Production During Each Month.	68
49.	Average Wholesale Selling Prices, Evaporated Milk.	69
50.	Average Wholesale Selling Prices, Condensed Milk.	69
51.	Average Prices Paid Producers Supplying Condenseries, 1938-40.	70
52.	Average Prices Paid Producers Supplying Condenseries, by Geographic Regions, 1940.	70
53.	Evaporated and Condensed Milk: U. S. Imports and Exports, 1940.	71
54.	Evaporated and Condensed Milk: U. S. Imports and Exports, 1939.	71
55.	Dry Skim Milk: Manufacturers' Stocks on First of Month and Manufacturers' Sales During the Month.	72
56.	Dry or Powdered Skim Milk Production in U. S., 1932-39.	72
57.	Dry Whole Milk: Manufacturers' Stocks on the First of Month and Manufacturers' Sales During the Month.	73
58.	Dry Buttermilk: Manufacturers' Stocks on First of Month and Manufacturers' Sales During the Month.	73
59.	Prices of Dry Skim Milk, Dry Whole Milk, and Dry Buttermilk.	74
60.	Exports and Imports of Dry Milk, 1939-40.	75
61.	Wholesale Price Per Pound of 92-Score Butter by Cities.	76
62.	Wholesale Price Per Pound of American Cheddar Cheese.	77
63.	Creamery Butter, Cold-storage holdings, U. S., 1930-40.	78
64.	American Cheese, Cold-storage holdings, U. S., 1930-40.	78

Table Number		Page No.
65.	Swiss Cheese, Cold-storage holdings, U. S., 1930-40.	79
66.	Limburger Cheese, Cold-storage holdings, U. S., 1930-40.	79
67.	Brick and Munster Cheese, Cold-storage holdings, U. S., 1930-40.	80
68.	Cheese, All Other Varieties, Cold-storage holdings, U. S., 1930-40.	80
69.	Dairy Products: U. S., Imports by Countries of Origin - 1939, 1940.	81
70.	Dairy Products: U. S. Exports by Countries of Origin - 1939, 1940.	82

PRODUCTION OF MANUFACTURED DAIRY PRODUCTS

Production in 1939

The output of manufactured dairy products in 1939, in terms of whole milk equivalent, was slightly larger than in 1938. Final estimates of the U. S. Department of Agriculture show that 51,661,423,000 pounds of whole milk were used in the 1939 production compared with 51,447,110,000 pounds in 1938. On a per capita basis, however, the comparison is reversed, the increase in the production of manufactured dairy products failing to keep pace with the population increase. An average of 394.7 pounds of fluid whole milk per capita was required for dairy manufacturing purposes in 1939, compared with 396.3 pounds in 1938.

Not only has the total whole milk equivalent of manufactured dairy products expanded from year to year as population increased, but the quantity used per capita in manufactured dairy products has also increased. For example, the production in 1930 was equivalent to 44,117,231,000 pounds of whole milk, and in 1939, 51,661,423,000 pounds, an increase of 17.1 percent. During the same period the whole milk equivalent per capita increased from 358.5 pounds in 1930 to 394.7 pounds in 1939, an increase of 10 percent.

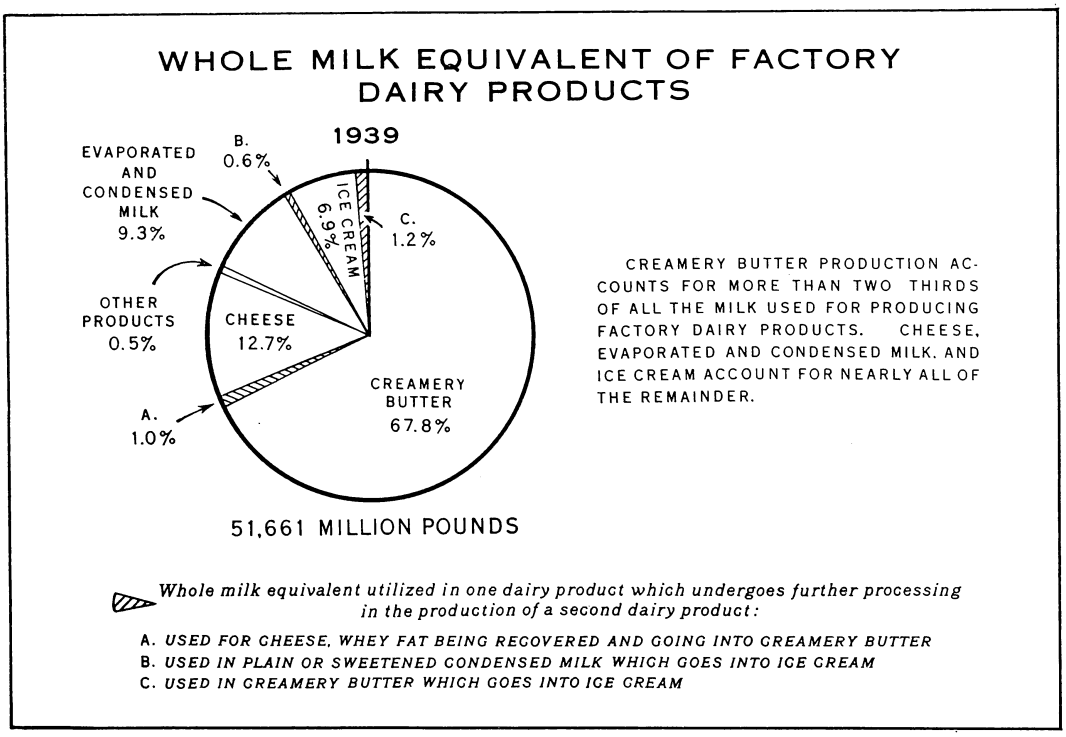


TABLE 1 -- NET WHOLE MILK EQUIVALENT OF DAIRY PRODUCTS MANUFACTURED IN FACTORIES IN THE UNITED STATES.

Year	Milk Equivalent	Per Capita Annual
	1000 lb.	Lb.
1930	44,117,231	358.5
1931	44,814,081	361.3
1932	44,754.949	358.5
1933	46,899,352	373.5
1934	46,235,522	365.9
1935	45,838,275	360.2
1936	47,071,054	367.6
1937	47,031,818	365.1
1938	51,447,110	396.3
1939	51,661,423	394.7

With the exception of 1933, the per capita whole milk equivalent of manufactured dairy products remained rather constant from 1930 to 1937, inclusive. The range was a low of 358.5 pounds in the years of 1930 and 1932 to a high of 367.6 pounds in 1936, but in 1933 -- a year of unusually heavy butter production -- the equivalent jumped to 373.5 pounds and then back again in 1934 to 365.9 pounds. With abundant feed supplies and generally favorable conditions for the dairy industry in 1938, the per capita equivalent rose to 396.3 pounds -- a new high. Although it decreased slightly in 1939, indications point to a continuation of this high per capita level during both 1940 and 1941, and possibly through 1942.

WHOLE MILK PRODUCTS

Production of Creamery Butter Shows Decline

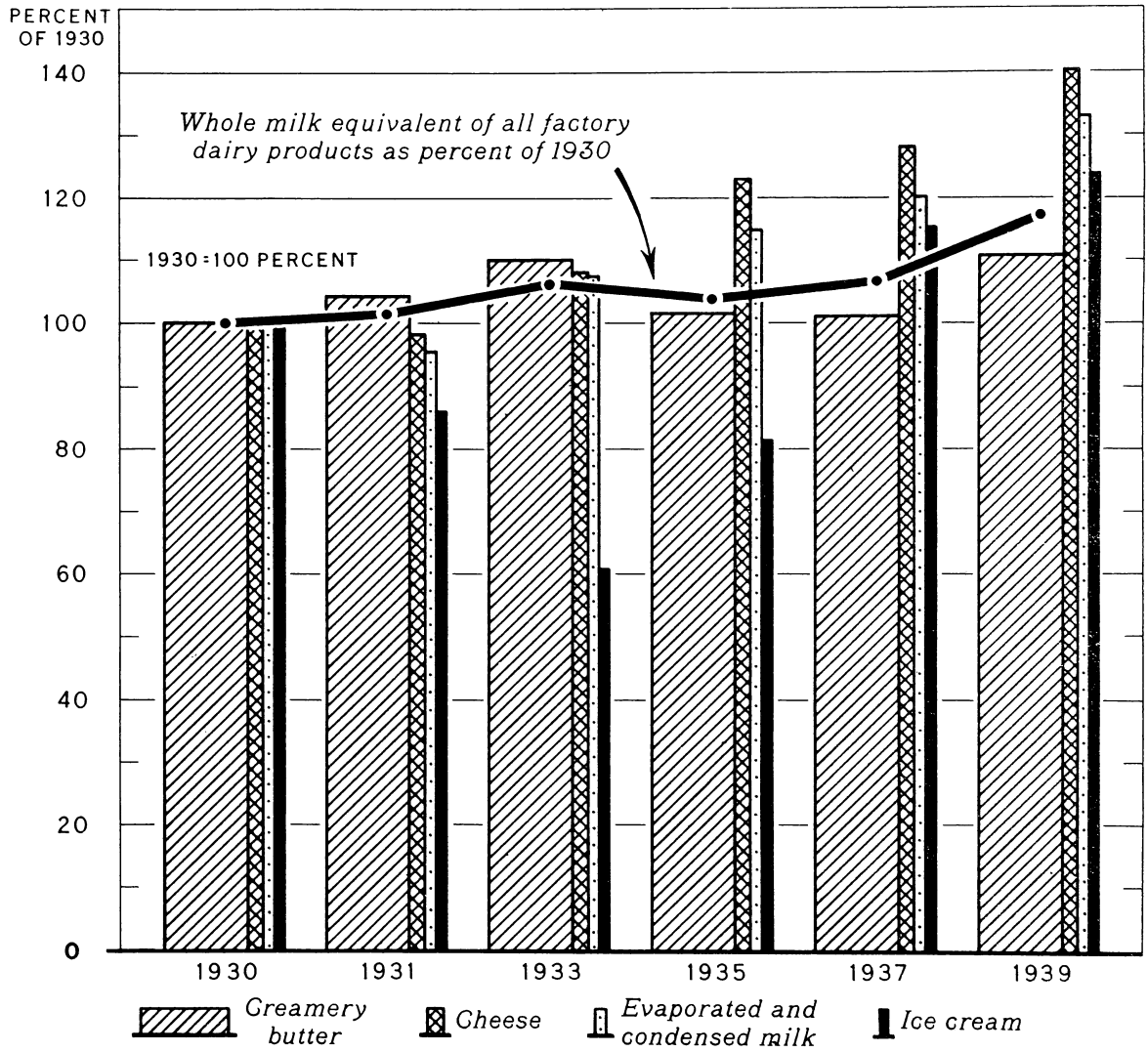
The 1939 output of creamery butter, which ordinarily constitutes about 70 percent of all the whole milk used for manufactured dairy products, totaled 1,781,737,000 pounds. This production was approximately 4,435,000 pounds less than the previous record of 1938, but was the second largest production of record. It exceeded the 5-year (1934-38) average production by 108,409,000 pounds, or 6.5 percent.

As in other years, Minnesota held its position in 1939 as the leading butter-producing State, followed by Iowa and Wisconsin. These three States are the "Big Three" in the butter industry, their combined production being approximately 40 percent of the country's total annual output. Minnesota produced 297,325,000 pounds in 1939; Iowa, 233,541,000 pounds; and Wisconsin, 173,227,000 pounds. Following Wisconsin in the order of importance, Michigan had a 1939 output of 90,088,000 pounds; Missouri, 84,480,000 pounds; Ohio, 84,329,000 pounds; Nebraska, 81,236,000 pounds; and Kansas, 80,108,000 pounds. Other States made less than 80 million pounds each.

Production of American Cheddar Cheese Declined

Production of whole milk American or cheddar cheese in 1939 totaled 537,298,000 pounds, a decrease of 23,244,000 pounds from the peak production in 1938, but an increase of 48,368,000 pounds from the 5-year (1934-38) average. Increases in Wisconsin, Oregon, and Washington were more than offset by a smaller production in Illinois, New York, Indiana, Texas, and other important cheese-producing States.

CHANGES IN PRODUCTION OF PRINCIPAL FACTORY DAIRY PRODUCTS, UNITED STATES, 1930-39



U. S. DEPARTMENT OF AGRICULTURE NEG. 411 AGRICULTURAL MARKETING SERVICE

The quantity of cheese produced in Wisconsin represents a smaller proportion of the national output than it formerly did, due to a sharp expansion of the cheese industry in other States. Wisconsin still leads, however, in the production of American cheese, as well as other varieties. In 1939, the output of American cheese in Wisconsin totaled 284,035,000 pounds, representing 53 percent of the total 1939 production. In 1930, Wisconsin's production constituted 65 percent of the national output, and 58 percent in 1935 -- a decline of 12 percentage points during the 10-year period. States showing a sharp expansion in recent years include Illinois, Indiana, Tennessee, Texas, Missouri, and Mississippi. The quantities produced in some of these States are still small, but in the aggregate they are important.

Production of Italian Cheese Increasing Sharply

Production of Swiss cheese in 1939 totaled 42,631,000 pounds, a decrease of about 1 percent from the 1938 production. The production of Munster and Limburger cheese was also less than in 1938, but the output of brick cheese showed a rather sharp increase. At 20,509,000 pounds, the 1939 production of Italian cheese was the largest ever reported. About 45 percent of the 1939 output was produced in Wisconsin, 25 percent in New York, and most of the balance in Michigan and Ohio.

Apparently the Italian types of cheese are becoming more popular with the American public. Although imports of Italian cheese declined steadily from 1930 to 1939, inclusive, and sharply in 1940, domestic production has more than made up the deficit. In 1931, domestic production totaled only 3,493,000 pounds, and imports, 27,786,000 pounds. But in 1939, domestic production had increased to 20,509,000 pounds, while imports had dropped to 21,784,000 pounds. Thus, in 1939 domestic producers were supplying practically half of the total Italian types of cheese consumed in the United States, compared with about 11 percent in 1931.

TABLE 2 -- ITALIAN CHEESE: PRODUCTION, IMPORTS AND APPARENT CONSUMPTION IN THE UNITED STATES, 1931-39.

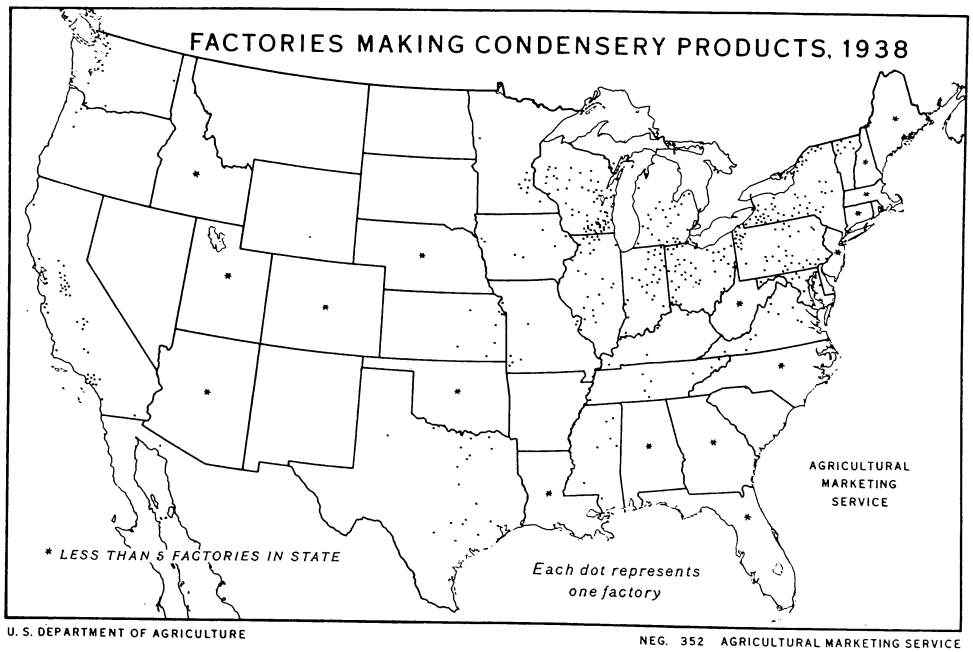
Year	Production	Imports*	Total Supply	Apparent Per Capita Consumption
	1000 lb.	1000 lb.	1000 lb.	Lb.
1931	3,493	27,786	31,279	.25
1932	3,795	25,396	29,191	.23
1933	4,759	21,495	26,254	.21
1934	5,517	23,544	29,061	.23
1935	10,628	24,815	35,443	.28
1936	11,361	22,998	34,359	.27
1937	13,520	22,702	36,222	.28
1938	16,461	22,196	38,657	.30
1939	20,509	21,784	42,293	.32
1940		14,734		

*Imports for consumption of Romano or Pecarino, Reggiano or Parmesan, Provoloni or Provolette compiled from reports of the U. S. Dept. of Commerce.

The per capita consumption of Italian cheese is perhaps a better measure of the change that has occurred in this industry in recent years. In 1931 it was 0.25 pounds, and in 1939 it was 0.32 pounds. This is an increase of 28 percent. On a per capita basis, the consumption of Italian types of cheese would appear to be almost infinitesimal, particularly when compared with the per capita consumption of over four pounds of American cheddar cheese. Actually, the difference is more apparent than real. The consumption of Italian types of cheese is limited to a much smaller proportion of the total population than is the consumption of American cheddar. Some types of Italian cheese are used principally for cooking, and on a per capita basis their use would be small, but on an actual consumer basis would be significant. Very little Italian cheese is used outside of large cities compared with American cheddar cheese, which is practically the only cheese used extensively in strictly agricultural areas.

Cream Cheese Output Sets New High

Production of cream cheese in 1939 totaled 47,961,000 pounds -- a new high record. This production was almost 4 million pounds larger than the previous peak of 1938. The production of cottage cheese also set a new high record. Totaling 166,720,000 pounds, production exceeded the previous record of 1938 by 23 million pounds, and the 5-year (1934-38) average by 45 million pounds. The 1939 output was about 71 percent larger than the 1930 production.



U. S. DEPARTMENT OF AGRICULTURE

NEG. 352 AGRICULTURAL MARKETING SERVICE

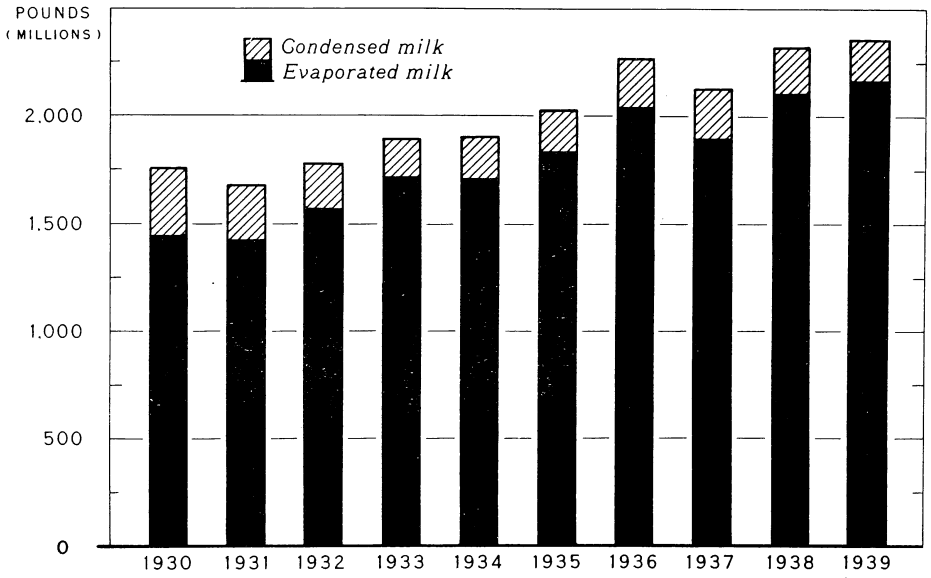
The number of condenseries by States is, in a general way, proportionate to the production of condensery products. Principal States in output are Wisconsin, Ohio, New York, and California, in the order of their importance, and in number of plants these States likewise lead, but not in the same order. In 1938, the number of plants manufacturing condensed milk products totaled 464, approximately one-third of which had canning equipment and made case goods.

Evaporated Milk Industry Continues to Expand

In contrast to the downward trend shown by the production of creamery butter and American cheese, the 1939 output of evaporated milk (case goods) was 2,170,601,000 pounds, and established another high record. Production exceeded the 1938 output -- the previous peak -- by slightly over 3 percent, and the 5-year (1934-38) average by 13 percent.

The production of condensed milk (case goods), however, continued its downward trend since 1919, and at 34,732,000 pounds, was 16 percent smaller than the 1938 production and 31 percent smaller than the 5-year (1934-38) average. Preliminary data for 1940 indicate that temporarily, at least, this downward trend has been changed, with the output for the first time in over 20 years showing a gain over that of the preceding year. This change is the result of an increased export demand from South America and the Orient to take the place of supplies previously obtained from some of the European countries. At the same time, the demand from Great Britain for evaporated milk has increased to meet adequately its nutritional requirements because of limited supplies of other vitamin bearing food products.

MILK (CONDENSED AND EVAPORATED) PRODUCTION, UNITED STATES, 1930-39



U. S. DEPARTMENT OF AGRICULTURE NEG. 320 AGRICULTURAL MARKETING SERVICE

Following a slight decline from 1930 to 1931, the production of condensed and evaporated milk showed a consistent expansion from 1931 to 1936, with a small decrease in 1937. This decrease was only a minor interruption to the increased production, since 1938 and 1939 outputs reached new high records in each succeeding year. Estimates for 1940 and the early months of 1941 indicated that the sharp upward trend of the past number of years is continuing.

Although the evaporated and condensed milk industry is rather widely distributed, the major part of its production is centered in a relatively few States. Wisconsin alone produced 714,412,000 pounds of case goods in 1939, approximately one-third of the total for the United States. Ohio was next with 212,690,000 pounds; then California, with 211,447,000 pounds; and Illinois and New York with over 100,000,000 pounds each. Production of Wisconsin, New York, and California in 1939 was larger than in 1938, but that of Ohio and Illinois was smaller.

Michigan, Mississippi, and New York produce most of the condensed milk (case goods) although some is produced in Illinois. In 1939, the production for Michigan totaled 12,176,000 pounds; Mississippi, 10,552,000 pounds; New York, 8,798,000 pounds; and Illinois, 1,943,000 pounds.

Output of Dry Whole Milk Set New Record

Production of dry whole milk in 1939 set a new record. Totaling 24,472,000 pounds, it exceeded the previous peak in 1938 by 2,976,000 pounds, or 14 percent, and the 5-year (1934-38) average by 38 percent. The output of dry whole milk -- made chiefly in the States of Wisconsin, New York, Ohio, and Michigan -- has fluctuated considerably within the past ten years without showing a definite trend until it started to point upward within the past few years. From 1937 to 1939 production almost doubled, and a preliminary indication for 1940 points to another increase.

More Ice Cream Produced

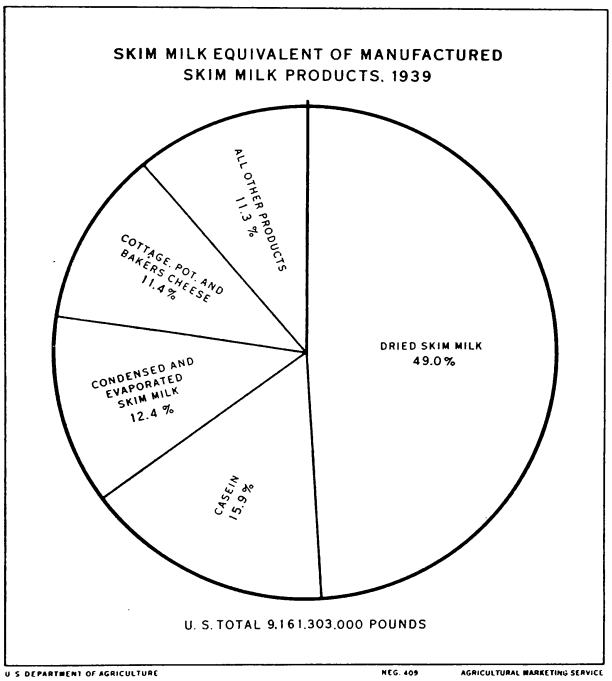
The production of ice cream has more than recovered from its depression low of 1933. In reaching a new peak, the 1939 output of 304,522,000 gallons was 8 percent larger than that of 1938, and more than double the 148,913,000 gallons produced in 1933. The pre-depression peak was 254,618,000 gallons in 1929, a production that was not passed until 1937.

The 1939 output of ice cream is divided between 278,532,000 gallons wholesale or factory production, and 25,990,000 gallons retail or by counter freezers. The wholesale production showed an increase over 1938 of 6 percent, and retail production 41 percent. But, as in 1938, the large increase in retail production was more apparent than real, the enumeration of retail production in both years being more complete than in the preceding year. It is felt, however, that the point has not been reached where future enumerations will be on a more comparable basis. The 1939 survey covered 8,528 retail producers, and that of 1938 only 5,339 retail producers. The variations of both the 1939 wholesale and retail production of ice cream, compared with 1938, are influenced by the fact that a number of producers carried in the 1938 wholesale production were classified in the retail production of 1939. Some further shift in classification may still be necessary, as it is difficult occasionally to determine properly the nature of the ice cream production reported from a distribution viewpoint.

Ice cream is one dairy product that is generally manufactured within the area of distribution or consumption. For this reason, the quantity produced by a specific State is usually in general proportion to its density of population. For example, New York State, which in 1939 had between 9 and 10 percent of the total national population, made about 13 percent of the total 1939 ice cream production. Pennsylvania had about 8 percent of the total population and produced also about 13 percent of the total ice cream made. In both States, ice cream production is especially large in two big cities with a trading area in adjoining States. Other States having a moderately dense urban population are Illinois, California, and Ohio, and these States also produce considerable quantities of commercial ice cream.

OUTPUT OF DRY SKIM MILK PRODUCTS

Of the approximately 58 billion pounds of fluid skim milk estimated as being available in 1939 for various uses after the fat had been removed for butter, cream, etc., less than 16 percent was utilized in the manufacture of skim milk products. It is estimated that only 9,161,303,000 pounds were used for that purpose in 1939, a decrease of 6 percent from the total used in 1938, but 11 percent more than the average yearly amount used during the 5 years, 1934-1938.



1/ Skim milk equivalents of the skimmed milk and buttermilk products reported by dairy manufacturing plants. Tables shown exclude skim milk and buttermilk sold in fluid form.

Most of the fluid skim milk used for manufacturing purposes goes into dry skim milk, and in 1939 this accounted for 49 percent of the total used. Dried casein followed with 16 percent, cottage cheese 11 percent, and the balance distributed among dry buttermilk, concentrated or evaporated buttermilk, concentrated skim milk for animal feeding, evaporated skim milk, and sweetened condensed skim milk, etc.

Production of Dry Skim Milk Down

For the first time in 18 years, the production of dry skim milk showed a decrease from that of the preceding year. The 1939 output of 408,380,000 pounds was 9 percent smaller than the 1938 production, but was 55,683,000 pounds, or 16 percent, larger than the 5-year (1934-38) average. Production of dry skim milk for human food decreased around 7 percent from the preceding year, and production for animal feed decreased about 12 percent. Nearly two-thirds of the dry skim milk production is in the four States of Wisconsin, New York, California, and Michigan.

Less Dried Buttermilk Made

The production of dry buttermilk declined in 1939, the output totaling 62,187,000 pounds, a decrease of 1,723,000 pounds from 1938. Dry whey production, however, showed a substantial increase. Totaling 56,341,000 pounds, the 1939 output was 8,957,000 pounds larger than in 1938.

Smallest Casein Production Since 1935

Dry casein produced in 1939 totaled 40,878,000 pounds, a decrease of around 16 percent from the 1938 production, and 14 percent from the 5-year (1934-38) average. During the early part of the year, production was very much the same as a year earlier, but after March the levels became smaller and smaller in relation to the same months of the previous year. By September only about one-half as much was produced as in the same months of the preceding year. At the outbreak of the war in Europe, however, casein prices showed a sharp upward surge and production climbed toward higher levels.

TABLE 3 -- PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, BY MONTHS, UNITED STATES, 1939

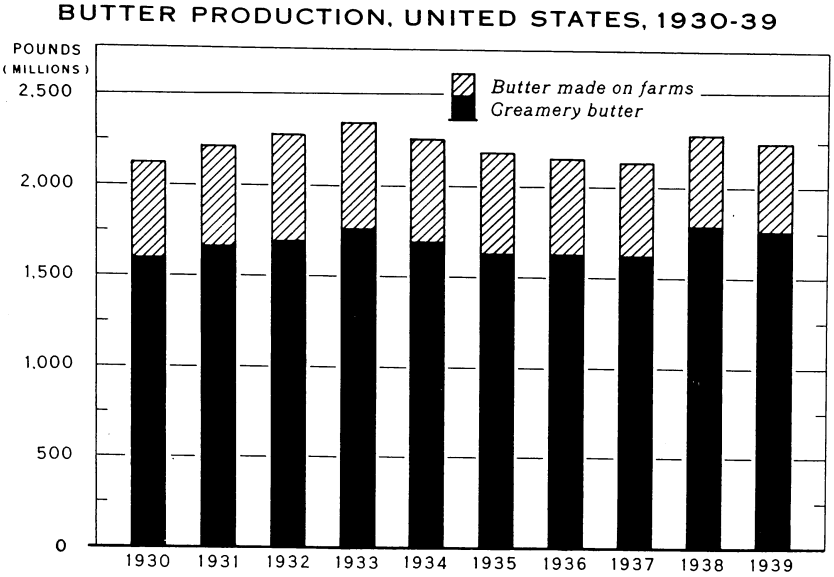
Manufactured product	Factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Creamery butter (including whey butter)	4,646	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
Renovated or Process butter		247	231	213	175	188	209	195	217	236	224	253	228	2,616
American cheese:														
Whole milk	2,284	29,575	28,900	36,311	43,649	62,189	70,739	61,884	54,895	46,046	40,687	31,662	30,761	537,298
Part skim	50	434	427	408	468	608	523	315	271	236	162	180	215	4,247
Full skim	12	25	18	2	3	13	11	34	28	17	12	53	20	236
Swiss cheese (including block)	270	1,916	1,766	2,471	3,362	5,375	5,827	4,998	4,677	3,924	3,432	2,677	2,206	42,631
Munster cheese	67	699	719	752	716	656	588	440	385	384	492	580	621	7,032
Brick cheese	333	2,018	1,950	2,494	2,732	3,276	3,404	2,647	2,196	1,768	1,738	1,754	1,960	27,937
Limburger cheese	102	555	506	661	837	1,152	1,034	827	768	731	722	609	569	8,971
All Italian varieties of cheese	88	1,560	1,561	1,944	1,898	2,023	1,905	1,765	1,599	1,535	1,643	1,461	1,625	20,509
Cream cheese	60	3,894	4,418	4,849	3,647	3,995	3,765	3,615	3,857	3,504	3,932	4,198	4,287	47,961
All other varieties of cheese	84	1,062	957	1,089	954	1,082	1,048	775	941	899	1,064	1,032	1,038	11,941
Cottage, Pot & Bakers' cheese	1,695	11,876	12,772	16,051	14,167	15,206	14,781	14,371	13,954	13,741	13,696	13,206	12,899	166,720
Sweetened condensed milk:														
Case goods - (Skimmed	1/	210	57	-	171	114	183	116	81	149	233	81	59	1,454
(Unskimmed	14	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
Bulk goods - (Skimmed	160	10,552	10,145	11,749	12,152	16,930	16,575	13,881	11,768	13,430	11,722	10,691	13,291	152,886
(Unskimmed	85	3,422	2,668	3,050	4,022	5,360	5,594	5,172	5,433	5,232	4,496	4,869	5,579	54,897
Unsweetened condensed milk(plain condensed)														
Bulk goods - (Skimmed	282	12,241	12,491	14,799	16,284	22,877	24,917	27,416	25,693	21,154	17,347	13,942	13,840	223,001
(Unskimmed	125	7,171	6,221	8,851	9,880	13,725	13,348	11,304	9,768	7,214	6,941	5,529	7,074	107,026
Evaporated milk (unsweetened):														
Case goods - (Unskimmed	143	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
Concentrated skim milk (for animal feed)	19	821	777	773	969	1,397	1,465	1,044	748	1,022	784	857	1,029	11,686
Condensed or evaporated buttermilk (including concentrated product)	113	7,384	6,877	8,027	7,636	10,840	11,482	10,589	10,054	8,001	7,976	7,693	7,729	104,288
Dry or powdered buttermilk	307	5,332	4,750	5,341	5,168	6,776	7,137	5,694	5,331	4,218	3,989	3,938	4,513	62,187
Dry or powdered whole milk	57	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
Dry or powdered skim milk (human consumption)	258	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
Dry or powdered skim milk (animal feed)	306	11,011	10,445	12,844	14,943	18,929	17,316	12,543	8,799	8,660	7,947	7,126	9,957	140,520
Total dry or powdered skim milk	438	31,119	28,846	35,346	38,991	49,595	48,805	36,903	29,059	27,508	25,960	25,167	31,081	408,380
Dry or powdered cream		2	3	4	5	3	4	3	5	4	4	6	6	49
Dry or powdered whey	35	2,336	2,390	3,964	5,376	6,378	7,912	7,405	4,676	4,029	4,310	3,614	3,951	56,341
Dried casein (skim milk or buttermilk product)	315	2,774	2,744	3,868	4,178	5,120	5,011	3,550	2,832	2,678	3,139	2,561	2,623	40,878
Malted milk powder	9	1,417	1,483	1,802	1,930	1,959	1,995	1,194	1,593	1,649	1,953	1,492	1,277	19,744
		1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Ice Cream:														
Made in plants	4,202	11,896	12,311	17,816	20,969	32,308	36,158	38,836	36,685	26,728	17,974	13,569	13,282	278,532
Made by counter freezers and other small retailers	8,528	1,171	1,199	1,671	1,971	2,875	3,274	3,536	3,404	2,501	1,745	1,343	1,300	25,990
Total manufactured	12,730	13,067	13,510	19,487	22,940	35,183	39,432	42,372	40,089	29,229	19,719	14,912	14,582	304,522
Sherbets (does not include water ices) 2/	5,856	540	519	761	1,034	1,421	1,712	1,884	1,815	1,600	1,057	803	647	13,793

1/ Less than five firms reporting
2/ Includes that made by counter freezers and other small retailers not separated.

TABLE 4 -- PRODUCTION OF DAIRY MANUFACTURED PRODUCTS, BY GEOGRAPHIC DIVISIONS, UNITED STATES, 1938 AND 1939

Manufactured Product	New England		Middle Atlantic		East North Central		West North Central		South Atlantic		South Central		Mountain		Pacific		U. S. Total	
	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939
	1000 lbs.		1000 lbs.		1000 lbs.		1000 lbs.		1000 lbs.		1000 lbs.		1000 lbs.		1000 lbs.		1000 lbs.	
Creamery butter (including whey butter)	3,877	2,863	28,128	31,513	509,553	494,659	851,620	868,420	18,537	16,898	150,683	143,250	88,378	91,077	135,396	133,057	1,786,172	1,781,737
Renovated or Process butter	-	-	-	-	-	-	-	-	1,366	1,101	1,419	1,515	-	-	-	-	2,785	2,616
American cheese:																		
Whole milk	827	695	27,806	23,524	365,196	362,196	42,762	41,530	1,576	1,040	63,444	50,993	19,275	17,976	39,656	39,344	560,542	537,298
Part skim	-	-	522	382	446	416	965	652	-	-	1,103	1,087	1,831	1,321	958	389	5,825	4,247
Full skim	-	-	17	22	45	82	-	-	-	-	-	-	6	-	96	132	164	236
Swiss Cheese (including block)	-	-	999	807	38,417	38,497	-	-	130	69	-	-	3,201	2,781	337	477	43,084	42,631
Munster Cheese	-	-	182	314	8,746	6,718	-	-	-	-	-	-	-	-	-	-	8,928	7,032
Brick cheese	-	-	9	2	25,657	26,878	-	136	-	-	-	511	335	345	66	65	26,067	27,937
Limburger cheese	-	-	2,491	2,087	6,402	6,486	414	393	-	-	-	-	-	-	-	5	9,307	8,971
All Italian varieties of cheese	189	655	5,155	5,852	10,063	13,037	40	59	-	-	-	114	-	-	1,014	792	16,461	20,509
Cream cheese	902	1,124	25,313	27,860	11,211	13,252	85	144	-	-	3,878	2,867	-	1	2,667	2,713	44,056	47,961
All other varieties of cheese	178	434	5,197	5,868	3,073	3,168	113	134	-	-	-	1	299	220	2,195	2,116	11,055	11,941
Cottage, Pot & Bakers' cheese	2,212	11,308	38,264	38,199	45,277	49,837	12,147	14,354	4,054	4,984	5,907	7,356	3,791	4,068	31,663	36,614	143,315	166,720
Sweetened condensed milk:																		
Case goods - (Skimmed	-	-	-	-	2,045	1,454	-	-	-	-	-	-	-	-	-	-	2,045	1,454
(Unskimmed	-	10	8,540	8,798	19,764	14,119	511	-	-	-	11,103	10,655	674	411	947	739	41,539	34,732
Bulk goods - (Skimmed	12,413	10,909	31,471	30,258	97,273	87,784	12,805	15,866	5,327	3,325	1,746	1,334	-	56	4,101	3,354	165,136	152,886
(Unskimmed	3,270	1,804	11,109	9,909	21,645	29,586	9,674	12,022	-	-	1,294	458	-	-	1,029	1,118	48,021	54,897
Unsweetened condensed milk(plain condensed):																		
Bulk goods - (Skimmed	9,868	14,653	80,499	65,576	68,106	69,941	23,046	20,033	8,211	10,993	19,391	17,067	1,467	1,476	19,555	23,262	230,143	223,001
(Unskimmed	15	214	42,631	33,956	71,004	58,340	3,488	3,733	6,744	5,284	544	1,312	604	233	3,564	3,954	128,594	107,026
Evaporated milk (unsweetened):																		
Case goods -																		
(Unskimmed	-	-	160,968	171,101	1188,587	1216,126	139,405	142,530	41,254	43,565	195,298	184,364	96,318	94,625	282,363	318,290	2,104,198	2,170,601
Concentrated skim milk (for animal feed)	-	-	9,037	7,167	1,730	1,467	1,405	1,715	-	-	-	114	21	-	1,080	1,223	13,253	11,686
Condensed or evaporated buttermilk (including concentrated product)	-	-	4,339	5,784	32,888	37,285	40,784	45,781	39	-	4,586	6,257	87	1,585	6,758	7,596	89,481	104,288
Dry or powdered buttermilk	-	-	668	338	19,343	17,244	33,561	36,780	-	-	3,898	2,769	2,133	1,907	4,307	3,149	63,910	62,187
Dry or powdered whole milk	-	-	3,195	4,535	14,516	17,408	1,310	434	-	-	1,821	1,234	-	-	654	861	21,496	24,472
Dry or powdered skim milk (human consumption)	4,855	7,302	56,180	57,265	113,697	106,519	33,741	27,927	4,219	2,773	11,628	6,567	11,377	10,095	53,424	49,412	289,121	267,860
Dry or powdered skim milk (animal feed)	3,444	1,852	27,435	36,977	69,887	52,206	16,358	10,183	2,935	3,786	2,909	2,319	9,642	8,520	27,560	24,677	160,170	140,520
Total dry or powdered skim milk	8,299	9,154	83,615	94,242	183,584	158,725	50,099	38,110	7,154	6,559	14,537	8,886	21,019	18,615	80,984	74,089	449,291	408,380
Dry or powdered cream	-	-	-	-	8	42	-	-	-	-	32	7	-	-	-	-	40	49
Dry or powdered whey	-	188	9,112	10,729	13,957	16,453	544	768	-	-	-	-	1,421	1,452	22,350	26,751	47,384	56,341
Dried casein (skim milk or buttermilk product)	2,196	2,288	7,884	7,683	21,335	14,310	3,850	3,554	-	-	3	125	2,718	2,273	10,563	10,645	48,549	40,878
Malted milk powder	-	-	-	-	13,557	16,171	-	-	-	-	-	-	1,837	3,573	-	-	15,394	19,744
	1000 gal.		1000 gal.		1000 gal.		1000 gal.		1000 gal.		1000 gal.		1000 gal.		1000 gal.		1000 gal.	
Ice Cream:																		
Made in plants	18,168	19,743	76,288	79,127	63,111	66,253	27,971	29,194	25,283	26,923	23,803	25,907	6,765	7,037	22,108	24,348	263,497	278,532
Made by counter freezers and other small retailers	883	1,237	7,982	8,793	4,270	6,349	1,875	2,936	821	1,312	951	1,899	902	1,243	758	2,221	18,442	25,990
Total manufactured	19,051	20,980	84,270	87,920	67,381	72,602	29,846	32,130	26,104	28,235	24,754	27,806	7,667	8,280	22,866	26,569	281,939	304,522
Sherbets (does not include water ices) 1/	529	588	688	782	1,318	1,496	659	682	708	1,100	668	845	240	271	1,236	8,029	6,046	13,793

1/ Includes that made by counter freezers and other small retailers not separated.

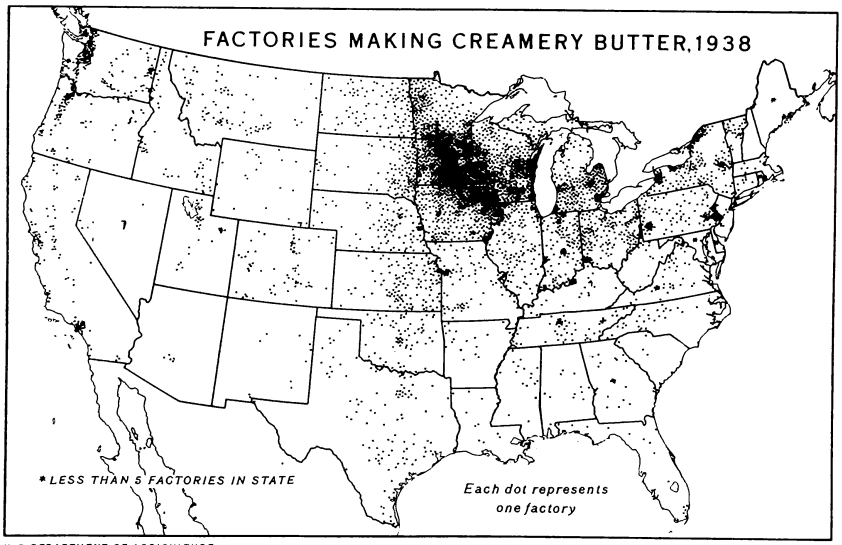


U. S. DEPARTMENT OF AGRICULTURE NEG. 318 AGRICULTURAL MARKETING SERVICE

Production of creamery butter rose gradually from 1,597,747,000 pounds in 1930 to 1,762,688,000 pounds in 1933, a peak per capita output not since equalled. Following 1933, production declined rather rapidly through 1935, and then remained practically unchanged through 1937. A very sharp increase was registered in 1938, but the 1939 output was fractionally lower.

Production of farm butter reached its high point of recent years in 1932, was practically unchanged in 1933, and then once more resumed its downward trend.

Production of creamery and farm butter combined reached a peak in 1933, declined gradually through 1937, after which it started to rise again.



U. S. DEPARTMENT OF AGRICULTURE NEG. 350 AGRICULTURAL MARKETING SERVICE

The distribution of creameries by States shows a definite relation to the production of creamery butter by States. Of the 4,671 plants making butter in 1938, about 1,940 were located in the States of Minnesota, Iowa, and Wisconsin, and produced about 40 percent of the total United States production. Although the number of creameries in the Southern States has, on a percentage basis, increased sharply in the past 10 years, the number is still comparatively small and rather widely scattered.

TABLE 5 -- PRODUCTION OF CREAMERY BUTTER (INCLUDING WHEY BUTTER) ANNUAL TOTALS, 1930-39

State and division	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	202	94	50	39	28	21	65	42	119	80
New Hampshire	22	8	-	-	-	-	-	-	-	-
Vermont	3,581	3,402	2,455	2,383	2,037	2,817	2,649	3,244	2,996	2,355
Massachusetts	1,869	1,394	1,193	1,263	1,462	1,050	809	734	592	282
Rhode Island	28	24	15	12	8	19	14	16	17	8
Connecticut	364	382	333	321	294	199	167	180	153	138
New York	9,799	10,024	9,777	14,096	15,197	14,034	14,592	16,891	15,596	17,052
New Jersey	41	63	37	13	22	33	25	21	41	20
Pennsylvania	10,777	11,090	11,086	11,615	11,658	12,282	10,967	11,136	12,491	14,441
North Atlantic	26,683	26,481	24,946	29,742	30,706	30,455	29,288	32,264	32,005	34,376
Ohio	78,972	81,515	81,140	83,076	80,997	82,640	79,256	77,409	85,074	84,329
Indiana	63,249	67,991	75,507	76,508	77,062	73,935	67,112	64,689	71,139	68,972
Illinois	65,286	67,282	70,433	68,106	71,927	71,360	67,640	67,854	77,650	78,043
Michigan	65,926	75,601	78,609	79,637	76,438	77,439	82,162	80,887	86,757	90,088
Wisconsin	173,411	176,091	170,399	157,933	161,942	159,908	171,400	175,659	188,933	173,227
East North Central	446,844	468,480	476,088	465,260	468,366	465,282	467,570	466,498	509,553	494,659
Minnesota	282,700	284,270	281,659	299,872	275,786	272,585	289,830	276,491	301,604	297,325
Iowa	216,058	219,428	219,531	239,125	238,313	217,810	208,926	200,362	229,604	233,541
Missouri	77,939	79,435	81,702	86,138	84,747	87,438	74,214	79,232	93,265	84,480
North Dakota	41,032	50,412	49,336	50,799	41,968	39,726	43,575	43,009	44,685	50,708
South Dakota	40,406	42,080	39,700	43,393	38,948	36,122	38,741	33,896	36,105	41,022
Nebraska	85,623	86,084	85,660	93,361	91,384	76,400	72,842	63,594	68,216	81,236
Kansas	56,919	68,997	74,587	81,969	79,248	69,548	62,802	68,039	78,141	80,108
West North Central	800,677	830,706	832,175	894,657	850,394	799,629	790,930	764,623	851,620	868,420
Delaware	41	35	56	55	42	30	29	36	42	46
Maryland	95	80	61	784	987	1,239	1,677	1,996	2,290	2,320
Virginia	5,255	5,740	6,060	5,910	6,193	6,353	6,318	6,508	7,478	7,035
West Virginia	482	362	440	454	367	356	425	2,454	2,984	2,733
North Carolina	2,050	2,081	2,805	2,878	2,434	2,433	2,420	2,432	2,764	2,232
South Carolina	453	594	924	948	775	724	665	583	622	523
Georgia	2,397	2,102	2,638	3,247	2,043	1,805	1,914	2,045	2,135	1,849
Florida	107	257	316	221	184	239	169	146	222	160
South Atlantic	10,860	11,251	13,300	14,497	13,025	13,179	13,617	16,200	18,537	16,898
Kentucky	17,645	18,288	19,868	22,029	21,179	21,950	20,923	20,620	23,814	21,279
Tennessee	15,745	14,997	16,518	17,433	15,795	15,920	15,555	16,550	20,270	17,161
Alabama	2,160	1,950	2,637	2,404	1,838	1,486	1,477	1,524	1,689	1,452
Mississippi	6,048	7,337	8,506	7,855	7,038	6,631	6,120	6,190	7,468	5,753
Arkansas	2,039	3,066	5,205	5,499	5,042	5,503	5,527	6,799	7,588	6,311
Louisiana	705	1,452	1,885	1,879	1,589	1,519	1,506	1,414	1,618	1,730
Oklahoma	24,654	28,093	35,156	39,280	36,498	38,674	36,436	44,977	51,407	51,412
Texas	25,083	30,291	34,948	36,543	28,759	25,766	31,317	33,384	36,829	38,152
South Central	94,079	105,474	124,723	132,922	117,738	117,449	118,861	131,458	150,683	143,250
Montana	16,792	14,864	14,182	14,795	13,069	12,577	11,586	10,608	11,567	12,301
Idaho	26,486	28,644	28,559	29,420	28,472	28,452	29,491	30,538	32,974	33,988
Wyoming	2,312	2,290	2,316	2,464	2,258	2,144	2,312	2,794	2,870	3,073
Colorado	22,643	21,993	21,974	23,909	22,699	18,261	21,491	21,125	22,287	22,696
New Mexico	951	1,080	927	952	924	1,152	1,734	2,778	2,858	3,555
Arizona	1,994	2,547	2,484	1,822	1,069	1,941	2,277	1,987	2,548	2,569
Utah	11,992	11,963	12,638	12,754	10,133	8,788	9,999	10,096	10,835	10,545
Nevada	1,993	1,974	1,857	1,846	1,607	1,477	1,669	2,272	2,439	2,350
Washington	32,257	37,293	35,612	34,146	35,170	37,299	35,680	36,115	37,109	36,586
Oregon	26,818	29,062	29,029	27,308	28,318	29,918	29,285	29,617	31,205	31,217
California	74,366	73,350	73,322	76,194	70,760	64,377	63,617	64,998	67,082	65,254
West	218,604	225,060	222,900	225,610	214,479	206,386	209,141	212,928	223,774	224,134
UNITED STATES	1,597,747	1,667,452	1,694,132	1,762,688	1,694,708	1,632,380	1,629,407	1,623,971	1,786,172	1,781,737

TABLE 6 -- PRODUCTION OF MANUFACTURED DAIRY PRODUCTS IN THE UNITED STATES, 1930 - 1939

Product	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Creamery butter 1/	1,597,747	1,667,452	1,694,132	1,762,688	1,694,708	1,632,380	1,629,407	1,623,971	1,786,172	1,781,737
Renovated or process butter	1,850	1,236	950	1,079	1,548	2,016	2,456	2,715	2,785	2,616
American cheese:										
Whole milk	378,509	374,648	370,743	408,631	435,491	468,999	487,576	492,041	560,542	537,298
Part skim	3,653	3,108	3,319	6,338	5,550	6,564	5,514	4,794	5,825	4,247
Full skim	669	416	225	680	109	225	277	172	164	236
Swiss cheese (incl. block)	26,393	28,234	25,533	40,287	39,449	42,622	40,078	41,504	43,084	42,631
Brick & Munster cheese	33,548	35,484	36,973	36,057	38,447	37,522	38,081	35,643	34,995	34,969
Limburger cheese	8,473	8,508	7,897	9,469	9,425	9,535	11,982	8,165	9,307	8,971
Cream & Neufchatel cheese	33,520	33,637	31,608	33,438	40,458	38,971	40,448 3/	43,987 3/	44,056 3/	47,961 3/
All Italian varieties of cheese	8,573	3,493	3,795	4,759	5,517	10,628	11,361	13,520	16,461	20,509
All other varieties of cheese	7,029	4,851	4,010	4,076	4,676	5,890	7,234	9,171	11,055	11,941
Total cheese 2/	499,698	491,963	483,878	543,055	579,013	620,731	642,274	648,825	725,325	708,527
Cottage, pot, & bakers' cheese	97,641	101,617	103,524	100,854	103,195	109,579	120,050	132,355	143,315	166,720
Condensed milk (sweetened)										
Case goods:										
Skimmed	2,092	1,757	1,167	1,260	1,696	1,825	1,702	2,150	2,045	1,454
Unskimmed	121,626	97,469	70,288	53,880	60,652	52,985	47,361	47,446	41,539	34,732
Bulk goods:										
Skimmed	158,971	140,361	120,923	114,936	120,365	133,417	155,640	154,755	165,136	152,886
Unskimmed	62,421	45,887	42,628	40,964	43,383	36,907	49,618	48,293	48,021	54,897
Unsweetened condensed milk (plain condensed) 4/ Bulk goods:										
Skimmed	156,212	145,416	138,646	127,197	140,913	164,372	190,404	219,378	230,143	223,001
Unskimmed	128,203	110,038	96,052	86,992	92,414	102,833	129,601	133,124	128,594	107,026
Evaporated milk (unsweetened)										
Case goods:										
Unskimmed	1,449,149	1,428,993	1,570,612	1,716,700	1,711,570	1,838,890	2,043,759	1,902,545	2,104,198	2,170,601
Condensed or evaporated buttermilk	96,431	64,619	52,167	50,175	65,659	70,543	89,585	87,855	89,481	104,288
Dried or powdered buttermilk	64,601	50,535	48,712	53,260	53,636	49,823	50,781	53,141	63,910	62,187
Powdered whole milk	15,440	12,627	11,983	13,026	15,869	19,432	18,180	13,676	21,496	24,472
Powdered skim milk	260,675	261,938	270,194	288,114	294,935	297,506	349,550	372,203	449,291	408,380
Powdered cream	400	161	80	154	65	44	178	79	40	49
Dried casein (skim milk or buttermilk product)	41,965	35,335	24,428	24,087	37,331	37,638	46,140	67,467	48,549	40,878
Malted milk powder	22,691	19,197	13,215	12,430	13,569	15,485	18,495	19,785	15,394	19,744
	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Ice cream of all kinds	240,750 5/	208,239 5/	154,604 5/	148,913 5/	179,594 5/	199,385 5/	243,551 5/	280,901 6/	281,939 7/	304,522 8/

1/ Includes whey butter.
2/ Does not include full skim cheese.
3/ Cream cheese only.
4/ Unsweetened condensed milk (plain condensed) was classified as "Evaporated milk (unsweetened), bulk goods," in previous years.
5/ Production in ice cream plants.
6/ Includes approximately 1,249 counter freezers and other small retailers, with a combined production of around 5,395,000 gallons in the States of New York, New Jersey, Georgia, Minnesota and Idaho. Also includes some such plants in other States whose production is not separate. Very little of the ice cream made by these units in 1936 was reported in the survey for that year. The reported production of ice cream in 1937, therefore, is not strictly comparable with that reported for 1936.
7/ 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.
8/ Includes 8,528 counter freezers and small retailers producing 25,990,000 gallons of ice cream.

TABLE 7 -- PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, BY STATES, UNITED STATES, 1939

Manufactured product	Alabama	Arizona	Arkansas	California 2/	Colorado 4/	Connecticut	Delaware	D. C.	Florida	Georgia	Idaho 5/	Illinois 6/	Indiana 7/
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Creamery butter (including whey butter)	1,452	2,569	6,311	65,254	22,696	138	46	-	160	1,849	33,988	78,043	68,972
Renovated or Process butter	1,515	-	-	-	-	-	-	-	-	778	-	-	-
American cheese:													
Whole milk	1,244	156	2,281	9,887	1,362	-	-	-	-	151	9,215	29,207	24,186
Part skim	3	150	54	246	1,162	-	-	-	-	-	-	306	84
Full skim	-	-	-	109	-	-	-	-	-	-	-	82	-
Swiss cheese (including block)	-	-	-	322	-	-	54	-	-	-	1,863	5,250	-
Munster cheese	-	-	-	-	-	-	-	-	-	-	-	143	-
Brick cheese	37	-	-	28	-	-	-	-	-	-	345	2,023	-
Limburger cheese	-	-	-	-	-	-	-	-	-	-	-	289	-
All Italian varieties of cheese	-	-	114	753	-	140	-	-	-	-	-	340	-
Cream cheese	-	-	-	2,532	1	-	-	-	-	-	-	1,488	-
All other varieties of cheese	-	220	-	1,970	-	-	-	-	-	-	-	1,703	
Cottage, Pot & Bakers' cheese	196	740	18	30,305	1,511	729	-	320	579	104	254	8,687	5,690
Sweetened condensed milk:													
Case goods - (Skimmed	-	-	-	-	-	-	-	-	-	-	-	-	-
(Unskimmed	-	-	-	739	-	-	-	-	-	-	-	1,943	-
Bulk goods - (Skimmed	-	-	-	3,093	31	9	-	-	-	-	-	7,082	18,073
(Unskimmed	-	-	-	853	-	-	-	-	-	-	-	4,164	7,601
Unsweetened condensed milk (plain condensed):													
Bulk goods - (Skimmed	1,680	-	-	17,788	1,215	1,362	-	-	178	-	-	8,728	4,993
(Unskimmed	-	178	-	2,616	55	75	-	-	-	-	-	2,321	26,256
Evaporated milk (unsweetened) Case goods - Unskimmed	5,628	6,104	-	211,447	16,941	-	-	-	-	-	20,140	128,274	61,678
Concentrated skim milk (for animal feed)	-	-	-	252	-	-	-	-	-	-	-	-	1,428
Condensed or evaporated buttermilk (including concentrated product)	-	-	-	6,824	282	-	-	-	-	-	591	12,077	11,791
Dry or powdered buttermilk	-	251	131	2,847	574	-	-	-	-	-	864	604	1,679
Dry or powdered whole milk	-	-	-	843	-	-	-	-	-	-	-	263	44
Dry or powdered skim milk (human consumption)	-	111	-	38,069	3	178	-	-	-	-	4,205	2,065	5,568
Dry or powdered skim milk (animal feed)	137	492	-	17,728	540	-	-	-	-	-	7,250	1,180	2,581
Total dry or powdered skim milk	137	603	-	55,797	543	178	-	-	-	-	11,455	3,245	8,149
Dry or powdered cream	-	-	-	-	-	-	-	-	-	-	-	-	-
Dry or powdered whey	-	-	-	16,068	-	-	-	-	-	-	1,452	1,131	3,926
Dried casein (skim milk or buttermilk product)	-	178	-	9,051	-	-	-	-	-	-	1,993	3,088	22
Malted milk powder	-	-	-	-	3,573	-	-	-	-	-	-	247	-
Ice Cream:	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Made in plants	1,977	689	1,073	18,513	2,863	3,221	1,422	3,845	3,012	2,682	695	18,335	7,782
Made by counter freezers and other small retailers	93	63	193	988	242	236	19	33	198	104	278	1,793	499
Total manufactured	2,070	752	1,266	19,501	3,105	3,457	1,441	3,878	3,210	2,786	973	20,128	8,281
Sherbets (does not include water ices) 1/	31	15	39	7,873 3/	128	94	-	60	198	87	28	564	115

1/ Includes that made by counter freezers and other small retailers.
2/ Compiled in cooperation with the California State Department of Agriculture.
3/ Includes 6,569,120 gallons ice milk.

Compiled in cooperation with the following:
4/ Colorado State Dairy Commissioner.
5/ Idaho State Department of Agriculture.
6/ Illinois State Department of Agriculture.
7/ Indiana State Experiment Station.

TABLE 7 -- (Continued) PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, BY STATES, UNITED STATES, 1939

Manufactured product	Iowa 8/	Kansas	Kentucky	Louisiana	Maine	Maryland	Mass.	Michigan 9/	Minnesota 10/	Miss. 11/	Missouri	Montana 12/	Nebraska 13/
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Creamery butter (including whey butter)	233,541	80,108	21,279	1,730	80	2,320	282	90,088	297,325	5,753	84,480	12,301	81,236
Renovated or Process butter	-	-	-	-	-	323	-	-	-	-	-	-	-
American cheese:													
Whole milk	3,124	9,529	5,646	334	-	2	-	13,328	13,118	8,165	13,158	1,184	1,563
Part skim	11	524	-	-	-	-	-	-	-	-	117	-	-
Full skim	-	-	-	-	-	-	-	-	-	-	-	-	-
Swiss cheese (including block)	-	-	-	-	-	15	-	-	-	-	-	-	-
Munster cheese	-	-	-	-	-	-	-	-	-	-	-	-	-
Brick cheese	-	-	-	-	-	-	-	40	136	-	-	-	-
Limburger cheese	-	-	-	-	-	-	-	44	393	-	-	-	-
All Italian varieties of cheese	-	-	-	-	-	-	515	2,303	-	-	59	-	-
Cream cheese	-	-	-	-	-	-	809	-	140	-	-	-	4
All other varieties of cheese	31	-	-	-	-	-	-	-	101	1	2	-	-
Cottage, Pot & Bakers' cheese	2,232	2,384	1,489	544	1	2,706	985	11,223	2,996	18	4,775	300	1,438
Sweetened condensed milk:													
Case goods - (Skimmed	-	-	-	-	-	-	-	1,454	-	-	-	-	-
(Unskimmed	-	-	-	-	-	-	-	12,176	-	10,552	-	-	-
Bulk goods - (Skimmed	1,103	8,260	315	11	-	2,015	-	15,377	3,483	128	1,502	-	1,518
(Unskimmed	3	2,538	-	-	-	-	-	1,241	9,261	-	220	-	-
Unsweetened condensed milk (plain condensed):													
Bulk goods - (Skimmed	3,359	1,607	694	-	1,299	3,752	-	10,229	8,274	2,671	4,381	-	2,412
(Unskimmed	385	588	88	-	-	3,801	13	15,370	1,458	341	1,302	-	-
Evaporated milk (unsweetened):													
Case goods - Unskimmed	29,088	26,151	60,949	-	-	27,483	-	99,072	14,617	33,659	72,674	-	-
Concentrated skim milk (for animal feed)	1,639	-	114	-	-	-	-	20	-	-	-	-	76
Condensed or evaporated buttermilk (including concentrated product)	15,105	8,321	2,167	-	-	-	-	1,675	3,938	-	9,485	-	5,038
Dry or powdered buttermilk	4,765	3,890	788	-	-	-	-	4,048	20,859	275	3,009	75	2,773
Dry or powdered whole milk	-	14	26	-	-	-	-	4,154	-	47	420	-	-
Dry or powdered skim milk (human consumption)	-	3,408	887	17	284	2,773	-	21,827	11,454	614	10,210	-	2,855
Dry or powdered skim milk (animal feed)	392	140	650	-	-	2,640	-	12,801	6,081	547	3,408	-	162
Total dry or powdered skim milk	392	3,548	1,537	17	284	5,413	-	34,628	17,535	1,161	13,618	-	3,017
Dry or powdered cream	-	-	7	-	-	-	-	-	-	-	-	-	-
Dry or powdered whey	-	-	503	-	-	-	-	1,275	-	-	-	-	-
Dried casein (skim milk or buttermilk product)	375	-	-	-	194	-	-	116	3,051	-	121	22	-
Malted milk powder	-	-	-	-	-	-	-	-	-	-	-	-	-
Ice cream:	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Made in plants	6,119	3,161	1,850	2,139	1,406	5,144	11,367	13,851	7,478	1,312	7,930	1,011	2,482
Made by counter freezers and other small retailers	724	524	256	56	166	118	623	1,229	672	102	570	415	243
Total manufactured	6,843	3,685	2,106	2,195	1,572	5,262	11,990	15,080	8,150	1,414	8,500	1,426	2,725
Sherbets (does not include water ices)	156	75	66	68	39	39	408	364	95	73	163	28	148

Compiled in cooperation with the following:
8/ Iowa State Department of Agriculture.
9/ Michigan State Department of Agriculture.
10/ Minnesota State Department of Agriculture.
11/ Mississippi State Department of Agriculture and Commerce.
12/ Montana State Department of Agriculture.
13/ Nebraska State Department of Agriculture.

TABLE 7 — (Continued) PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, BY STATES, UNITED STATES, 1939

Manufactured product	Nevada	New Hampshire	New Jersey	New Mexico	New York 14/	North Carolina	North Dakota	Ohio	Oklahoma 15/	Oregon 16/	Pennsylvania 17/	Rhode Island
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Creamery butter (including whey butter)	2,350	-	20	3,555	17,052	2,232	50,708	84,329	51,412	31,217	14,441	8
Renovated or Process butter	-	-	-	-	-	-	-	-	-	-	-	-
American cheese:												
Whole milk	22	-	-	792	21,970	428	-	11,440	5,786	19,907	1,554	-
Part skim	-	-	-	-	272	-	-	26	11	84	110	-
Full skim	-	-	-	-	22	-	-	-	-	23	-	-
Swiss cheese (including block)	-	-	-	-	225	-	-	4,366	-	150	582	-
Munster cheese	-	-	-	-	149	-	-	-	-	-	165	-
Brick cheese	-	-	-	-	2	-	-	24	348	-	-	-
Limburger cheese	-	-	-	-	2,085	-	-	1	-	-	2	-
All Italian varieties of cheese	-	-	266	-	5,164	-	-	1,133	-	3	422	-
Cream cheese	-	-	1,095	-	20,801	-	-	1,914	-	177	5,964	20
All other varieties of cheese	-	-	-	-	4,681	-	-	580	-	-	1,187	-
Cottage, Pot & Bakers' cheese	169	34	1,117	41	27,329	215	219	14,473	2,459	[illegible]	9,753	-
Sweetened condensed milk:												
Case goods - (Skimmed	-	-	-	-	-	-	-	-	-	-	-	-
(Unskimmed	-	-	-	-	8,798	-	-	-	-	-	-	-
Bulk goods - (Skimmed	-	500	90	-	20,871	-	-	12,050	627	-	9,297	-
(Unskimmed	-	-	26	-	7,941	-	-	5,108	142	-	1,942	-
Unsweetened condensed milk (plain condensed):												
Bulk goods - (Skimmed	-	712	568	-	40,452	928	-	21,115	364	1,700	24,556	-
(Unskimmed	-	-	60	-	22,411	303	-	3,664	57	-	11,485	-
Evaporated milk (unsweetened)												
Case goods - Unskimmed	-	-	-	-	123,030	-	-	212,690	-	31,825	48,071	-
Concentrated skim milk (for animal feed)	-	-	-	-	2,043	-	-	-	-	-	5,124	-
Condensed or evaporated buttermilk (including concentrated product)	-	-	-	712	2,505	-	3,004	11,742	2,029	-	3,279	-
Dry or powdered buttermilk	-	-	-	-	93	-	1,282	2,801	1,336	302	245	-
Dry or powdered whole milk	-	-	-	-	4,461	-	-	4,027	-	-	74	-
Dry or powdered skim milk (human consumption)	-	-	-	-	46,027	-	-	7,629	437	3,293	11,238	-
Dry or powdered skim milk (animal feed)	-	-	-	-	32,976	-	-	4,463	14	3,739	4,001	-
Total dry or powdered skim milk	-	-	-	-	79,003	-	-	12,092	451	7,032	15,239	-
Dry or powdered cream	-	-	-	-	-	-	-	-	-	-	-	-
Dry or powdered whey	-	-	-	-	10,729	-	-	-	-	7,306	-	-
Dried casein (skim milk or buttermilk product)	-	-	-	-	7,460	-	-	360	125	70	283	-
Malted Milk powder	-	-	-	-	-	-	-	199	-	-	-	-
	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Ice Cream:												
Made in plants	201	635	6,826	427	33,882	3,670	838	18,697	3,377	2,067	38,419	2,399
Made by counter freezers and other small retailers	14	88	510	36	6,784	173	118	1,145	184	581	1,499	106
Total manufactured	215	723	7,336	463	40,666	3,843	956	19,842	3,561	2,648	39,918	2,505
Sherbets (does not include water ices)	3	9	123	22	453	514	12	313	105	74	206	23

Compiled in cooperation with the following:
14/ New York State Department of Agriculture.
15/ Oklahoma State Department of Agriculture.
16/ Oregon State Department of Agriculture.
17/ Pennsylvania State Department of Internal Affairs.

TABLE 7 — (Continued) PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, BY STATES, UNITED STATES, 1939

Manufactured product	South Carolina	18/ South Dakota	19/ Tenn.	Texas	20/ Utah	Vermont	21/ Virginia	22/ Washington	West Virginia	23/ Wisconsin	Wyoming	Total 1939
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Creamery butter (including whey butter)	523	41,022	17,161	38,152	10,545	2,355	7,035	36,586	2,733	173,227	3,073	1,781,737
Renovated or Process butter	-	-	-	-	-	-	-	-	-	-	-	2,616
American cheese:												
Whole milk	185	1,038	12,459	15,078	4,419	695	57	9,550	217	284,035	826	537,298
Part skim	-	-	-	1,019	9	-	-	59	-	-	-	4,247
Full skim	-	-	-	-	-	-	-	-	-	-	-	236
Swiss cheese (including block)	-	-	-	-	-	-	-	5	-	28,881	918	42,631
Munster cheese	-	-	-	-	-	-	-	-	-	6,575	-	7,032
Brick cheese	-	-	-	126	-	-	-	37	-	24,791	-	27,937
Limburger cheese	-	-	-	-	-	-	-	5	-	6,152	-	8,971
All Italian varieties of cheese	-	-	-	-	-	-	-	36	-	9,261	-	20,509
Cream cheese	-	-	1,435	1,432	-	295	-	4	-	9,850	-	47,961
All other varieties of cheese	-	-	-	-	-	434	-	146	-	885	-	11,941
Cottage, Pot, and Bakers' cheese	6	310	657	1,975	956	9,559	535	4,636	519	9,764	97	166,720
Sweetened condensed milk:												
Case goods - (Skimmed	-	-	-	-	-	-	-	-	-	-	-	1,454
(Unskimmed	-	-	103	-	411	10	-	-	-	-	-	34,732
Bulk goods - (Skimmed	-	-	-	253	25	10,400	1,310	261	-	35,202	-	152,886
(Unskimmed	-	-	237	79	-	1,804	-	265	-	11,472	-	54,897
Unsweetened condensed milk (plain condensed):												
Bulk goods - (Skimmed	-	-	1,801	9,857	261	11,280	5,563	3,774	572	24,876	-	223,001
(Unskimmed	-	-	826		-	126	1,180	1,338	-	10,729	-	107,026
Evaporated milk (unsweetened):												
Case goods - Unskimmed	-	-	52,364	31,764	51,440	-	16,082	75,018	-	714,412	-	2,170,601
Concentrated skim milk (for animal feed)	-	-	-	-	-	-	-	971	-	19	-	11,686
Condensed or evaporated buttermilk (including concentrated product)	-	890	57	2,004	-	-	-	772	-	-	-	104,288
Dry or powdered buttermilk	-	202	24	215	143	-	-	-	-	8,112	-	62,187
Dry or powdered whole milk	-	-	816	345	-	-	-	18	-	8,920	-	24,472
Dry or powdered skim milk (human consumption)	-	-	3,167	1,445	5,118	6,840	-	8,050	-	69,430	658	267,860
Dry or powdered skim milk (animal feed)	-	-	-	971	238	1,852	1,146	3,210	-	31,181	-	140,520
Total dry or powdered skim milk	-	-	3,167	2,416	5,356	8,692	1,146	11,260	-	100,611	658	408,380
Dry or powdered cream	-	-	-	-	-	-	-	-	-	42	-	49
Dry or powdered whey	-	-	-	265	-	188	-	3,377	-	10,121	-	56,341
Dried casein (skim milk or buttermilk product)	-	7	-	-	80	2,094	-	1,524	-	10,724	-	40,878
Malted milk powder	-	-	-	-	-	-	-	-	-	15,725	-	19,744
	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Ice Cream:												
Made in plants	881	1,186	4,138	10,041	942	715	3,647	3,768	2,620	7,588	209	278,532
Made by counter freezers and other small retailers	93	85	240	775	131	18	379	652	195	1,683	64	25,990
Total manufactured	974	1,271	4,378	10,816	1,073	733	4,026	4,420	2,815	9,271	273	304,522
Sherbets (does not include water ices)	23	33	116	347	38	15	91	82	88	140 24/	9	13.793

Compiled in cooperation with the following:
18/ South Dakota State Department of Agriculture.
19/ Tennessee State Department of Agriculture.
20/ Utah State Department of Agriculture.
21/ Virginia State Department of Agriculture.
22/ Washington State Department of Agriculture.
23/ Wisconsin State Department of Agriculture and the U. S. Department of Commerce, Bureau of the Census.

24/ Includes ice milk.

TABLE 8 -- CREAMERY BUTTER (including whey butter) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	5	4	3	3	3	2	14	14	6	8	8	8	7	80
Vermont	21	175	146	172	197	254	372	212	162	223	150	122	170	2,355
Massachusetts	10	26	26	26	17	20	38	22	27	21	22	18	19	282
Rhode Island	*	-	1	-	1	1	2	1	1	1	-	-	-	8
Connecticut	7	11	10	12	11	12	12	14	13	12	11	10	10	138
New York	178	1,679	1,619	2,001	1,569	1,472	1,938	1,489	1,437	1,088	970	763	1,027	17,052
New Jersey	5	2	1	2	1	1	2	2	1	3	1	1	3	20
Pennsylvania	131	1,000	1,102	1,131	1,342	1,559	1,736	1,496	1,350	1,179	1,008	762	776	14,441
Ohio	182	5,706	5,073	5,563	5,652	9,006	9,850	9,514	9,244	7,552	6,587	5,474	5,108	84,329
Indiana	130	4,891	4,691	5,159	5,066	7,121	7,608	6,980	7,253	5,873	5,074	4,690	4,566	68,972
Illinois	160	5,587	5,353	5,793	6,115	8,404	8,482	7,974	8,023	6,310	5,597	5,178	5,227	78,043
Michigan	260	6,578	6,128	6,820	7,033	9,561	10,643	8,959	8,333	7,519	6,817	5,892	5,805	90,088
Wisconsin	567	12,952	12,215	14,390	14,562	19,413	20,624	17,176	14,669	13,125	12,397	10,496	11,208	173,227
Minnesota	855	24,615	23,848	27,708	25,480	33,834	34,067	28,130	22,812	19,157	17,876	18,073	21,725	297,325
Iowa	495	17,186	16,724	19,293	18,895	25,580	26,046	23,585	22,505	17,005	16,110	14,781	15,831	233,541
Missouri	88	6,067	5,214	5,654	6,641	9,535	9,338	8,852	8,856	6,961	6,221	5,691	5,450	84,480
North Dakota	101	2,815	2,977	3,561	3,866	5,687	6,883	6,659	5,381	4,175	3,403	2,628	2,672	50,708
South Dakota	116	2,720	2,730	3,271	3,410	4,836	5,394	4,587	4,046	2,896	2,401	2,251	2,480	41,022
Nebraska	120	5,844	5,619	6,349	7,086	9,524	9,755	8,721	7,781	5,500	4,949	4,783	5,325	81,236
Kansas	124	6,108	5,999	6,923	7,344	9,240	8,706	7,887	7,467	5,297	4,871	4,885	5,381	80,108
Delaware	*	2	4	4	4	5	6	5	4	5	3	2	2	46
Maryland	*	267	188	168	123	178	249	250	213	247	196	135	106	2,320
Virginia	43	386	303	307	354	638	723	863	960	920	694	484	403	7,035
West Virginia	17	125	93	79	92	226	342	375	412	348	283	202	156	2,733
North Carolina	26	180	153	163	156	193	198	200	242	203	186	193	165	2,232
South Carolina	5	39	36	38	45	57	45	52	54	50	40	34	33	523
Georgia	22	211	208	160	162	187	154	161	159	115	102	110	120	1,849
Florida	14	13	15	16	15	15	18	11	12	11	10	12	12	160
Kentucky	39	1,167	1,115	1,073	1,206	2,122	2,352	2,526	3,315	2,158	1,772	1,321	1,152	21,279
Tennessee	58	1,000	866	898	1,130	1,768	1,809	2,094	2,265	1,726	1,502	1,115	988	17,161
Alabama	13	130	107	103	110	152	120	124	151	111	110	127	107	1,452
Mississippi	18	370	416	358	468	668	608	633	637	475	420	395	305	5,753
Arkansas	15	378	327	360	497	815	808	758	645	470	446	436	371	6,311
Louisiana	9	91	79	111	162	182	174	215	172	126	151	146	121	1,730
Oklahoma	83	3,266	3,398	3,951	4,863	6,126	5,557	5,598	5,082	3,593	3,635	3,220	3,123	51,412
Texas	115	2,610	2,675	2,847	3,504	4,102	3,998	3,963	3,657	2,872	2,881	2,602	2,441	38,152
Montana	78	737	665	773	891	1,339	1,554	1,436	1,226	1,048	989	830	813	12,301
Idaho	53	2,480	2,247	2,479	2,704	3,472	3,516	3,328	3,133	2,746	2,707	2,535	2,641	33,988
Wyoming	29	221	195	222	241	320	374	332	291	249	231	208	189	3,073
Colorado	77	1,735	1,571	1,787	1,918	2,544	2,544	2,193	2,093	1,677	1,623	1,465	1,546	22,696
New Mexico	11	234	250	312	355	384	344	391	371	266	230	200	218	3,555
Arizona	5	246	226	258	262	255	241	228	208	170	161	141	173	2,569
Utah	35	887	785	843	869	1,129	1,115	967	878	772	810	732	758	10,545
Nevada	5	170	160	183	196	235	228	221	225	194	187	174	177	2,350
Washington	123	2,561	2,259	2,550	3,244	4,289	4,277	3,916	3,375	2,943	2,633	2,235	2,304	36,586
Oregon	95	2,153	2,024	2,337	2,840	3,717	3,544	3,072	2,625	2,298	2,274	2,224	2,109	31,217
California	95	5,046	4,806	6,339	6,823	6,909	6,141	5,965	5,266	4,057	4,494	4,466	4,942	65,254
UNITED STATES	4,646	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

*Less than five firms reporting

TABLE 9 -- AMERICAN OR CHEDDAR CHEESE (made from whole milk) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Vermont	5	5	-	5	56	98	283	152	25	28	21	12	10	695
New York	160	572	498	926	1,570	3,072	4,761	3,272	2,506	1,920	1,433	805	635	21,970
Pennsylvania	12	80	81	97	119	171	201	183	170	149	121	97	85	1,554
Ohio	15	668	720	739	845	1,292	1,293	1,174	1,332	1,026	897	776	678	11,440
Indiana	45	1,585	1,496	1,580	1,770	2,728	3,070	2,723	2,730	1,860	1,618	1,443	1,583	24,186
Illinois	88	1,711	1,650	1,843	2,076	3,177	3,464	3,243	3,045	2,607	2,354	2,001	2,036	29,207
Michigan	54	697	793	912	950	1,399	1,726	1,542	1,359	1,291	1,104	807	748	13,328
Wisconsin	1,451	16,139	15,988	20,463	23,086	32,234	38,099	32,323	27,002	24,256	21,706	16,475	16,264	284,035
Minnesota	59	724	703	981	1,070	1,555	1,818	1,465	1,233	1,079	915	758	817	13,118
Iowa	21	203	192	215	211	307	365	332	316	280	257	220	226	3,124
Missouri	31	528	488	527	813	1,373	1,546	1,724	1,882	1,457	1,199	886	735	13,158
South Dakota	8	91	83	96	91	129	138	109	76	42	50	62	71	1,038
Nebraska	6	204	100	86	177	266	195	75	71	54	87	102	146	1,563
Kansas	20	685	642	731	841	1,134	998	871	1,007	699	599	599	723	9,529
Maryland	*	-	-	2	-	-	-	-	-	-	-	-	-	2
Virginia	*	-	-	1	-	7	11	12	14	7	2	1	2	57
West Virginia	*	19	14	13	13	22	23	23	25	24	19	12	10	217
North Carolina	*	19	13	14	17	35	51	59	62	60	47	30	21	428
South Carolina	*	8	8	10	15	22	21	24	25	19	14	10	9	185
Georgia	*	20	22	15	11	12	11	11	10	8	12	12	7	151
Kentucky	17	228	208	213	299	616	706	769	912	666	499	287	243	5,646
Tennessee	24	440	416	542	883	1,432	1,479	1,749	1,915	1,397	970	617	619	12,459
Alabama	*	49	44	57	118	155	130	145	160	122	131	88	45	1,244
Mississippi	18	358	356	407	675	1,231	1,061	1,102	1,110	653	521	393	298	8,165
Arkansas	10	83	77	87	133	287	309	324	338	201	179	141	122	2,281
Louisiana	*	12	13	30	40	39	40	39	36	19	21	20	25	334
Oklahoma	13	349	346	395	524	705	656	660	666	391	419	341	334	5,786
Texas	33	832	833	1,011	1,513	1,712	1,718	1,773	1,493	1,144	1,133	990	926	15,078
Montana	8	75	64	74	92	136	147	136	121	123	88	71	57	1,184
Idaho	25	679	585	642	714	905	909	897	862	788	788	723	723	9,215
Wyoming	*	50	44	52	62	91	96	94	84	75	66	56	56	826
Colorado	18	164	127	145	159	188	140	95	72	59	70	75	68	1,362
New Mexico	*	63	64	72	71	79	64	72	80	69	61	53	44	792
Arizona	*	11	10	20	20	11	12	9	12	12	13	12	14	156
Utah	20	393	348	387	384	454	442	405	359	319	336	295	297	4,419
Nevada	*	1	1	2	5	7	3	-	-	-	1	1	1	22
Washington	24	575	537	669	835	1,147	1,192	1,030	881	804	758	544	578	9,550
Oregon	50	558	596	1,269	2,275	2,857	2,612	2,436	2,120	1,700	1,499	1,188	797	19,907
California	29	697	740	981	1,116	1,104	949	832	784	638	679	659	708	9,887
UNITED STATES	2,284	29,575	28,900	36,311	43,649	62,189	70,739	61,884	54,895	46,046	40,687	31,662	30,761	537,298

*Less than five firms reporting

TABLE 10 -- SWISS CHEESE (including Block) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New York	*	17	14	17	17	25	29	25	21	17	16	13	14	225
Pennsylvania	*	42	35	54	60	71	58	47	49	52	41	37	36	582
Ohio	31	211	195	265	337	583	600	523	509	403	310	229	201	4,366
Illinois	20	345	333	410	441	624	653	549	466	372	386	345	326	5,250
Wisconsin	200	1,043	979	1,483	2,249	3,714	4,133	3,531	3,330	2,799	2,416	1,819	1,385	28,881
Delaware	*	6	5	5	5	8	6	4	4	4	3	2	2	54
Maryland	*	3	3	2	1	2	1	1	1	1	-	-	-	15
Idaho	5	147	130	148	152	212	208	170	162	146	139	119	130	1,863
Wyoming	*	66	49	56	60	89	97	101	96	87	76	70	71	918
Washington	*	-	-	-	-	-	-	1	1	1	1	1	-	5
Oregon	*	17	5	4	10	14	14	16	16	15	14	13	12	150
California	*	19	18	27	30	33	28	30	22	27	30	29	29	322
UNITED STATES	270	1,916	1,766	2,471	3,362	5,375	5,827	4,998	4,677	3,924	3,432	2,677	2,206	42,631

TABLE 11 -- CREAM CHEESE PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Vermont	*	23	22	27	28	29	25	21	20	20	25	28	27	295
Massachusetts	*	69	65	73	63	72	68	60	55	65	73	75	71	809
Rhode Island	*	2	2	2	2	2	2	1	2	2	1	1	1	20
New York	12	1,563	2,006	2,080	1,591	1,894	1,720	1,553	1,466	1,592	1,639	1,945	1,752	20,801
New Jersey	*	112	95	110	93	95	89	85	80	73	87	85	91	1,095
Pennsylvania	9	482	492	516	441	482	481	468	453	471	539	572	567	5,964
Ohio	*	189	202	183	215	159	137	129	121	119	133	151	176	1,914
Illinois	6	118	136	137	128	129	108	85	115	101	110	204	117	1,488
Wisconsin	*	855	906	1,114	625	686	665	756	1,003	656	884	704	996	9,850
Minnesota	*	23	12	20	22	6	11	8	6	9	11	4	8	140
Nebraska	*	-	1	1	1	1	-	-	-	-	-	-	-	4
Tennessee	*	122	132	152	110	114	107	139	149	100	102	100	108	1,435
Texas	*	113	150	153	115	103	131	101	125	115	103	103	120	1,432
Colorado	*	1	-	-	-	-	-	-	-	-	-	-	-	1
Washington	*	-	-	-	-	-	-	-	-	1	1	1	1	4
California	8	204	182	265	198	209	207	199	249	169	209	206	235	2,532
Oregon	*	18	15	16	15	14	14	10	13	11	15	19	17	177
UNITED STATES	60	3,894	4,418	4,849	3,647	3,995	3,765	3,615	3,857	3,504	3,932	4,198	4,287	47,961

*Less than five firms reporting.

TABLE 12 -- BRICK CHEESE PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New York	*	-	1	-	-	1	-	-	-	-	-	-	-	2
Ohio	*	1	1	2	3	4	4	2	2	2	1	1	1	24
Illinois	22	96	81	146	180	280	327	283	238	143	93	73	83	2,023
Michigan	*	3	3	4	3	4	4	4	4	3	3	3	2	40
Wisconsin	294	1,888	1,827	2,290	2,427	2,854	2,926	2,197	1,816	1,516	1,595	1,632	1,823	24,791
Minnesota	*	-	-	- 5	16	15	12	13	11	16	16	14	18	136
Alabama	*	-	-	-	-	-	-	13	7	17	-	-	-	37
Oklahoma	*	-	-	-	52	72	67	69	58	30	-	-	-	348
Texas	*	-	8	15	16	4	19	28	28	7	1	-	-	126
Idaho	*	26	24	28	30	37	35	31	28	29	26	25	26	345
Washington	*	1	2	3	4	3	6	4	3	3	1	3	4	37
California	*	3	3	1	1	2	4	3	1	2	2	3	3	28
UNITED STATES	333	2,018	1,950	2,494	2,732	3,276	3,404	2,647	2,196	1,768	1,738	1,754	1,960	27,937

TABLE 13 — ALL ITALIAN VARIETIES OF CHEESE PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Massachusetts	*	40	34	48	46	43	33	33	38	43	45	52	60	515
Connecticut	*	10	13	20	15	9	11	6	8	8	9	15	16	140
New York	28	359	394	595	420	431	391	398	393	382	408	436	557	5,164
New Jersey	*	22	22	27	27	20	25	17	18	19	18	20	31	266
Pennsylvania	*	35	35	35	35	38	35	35	35	35	34	35	35	422
Ohio	*	65	67	70	102	112	126	153	125	81	107	51	74	1,133
Illinois	5	54	38	27	25	34	30	6	6	11	27	30	52	340
Michigan	*	136	136	168	213	249	299	265	234	199	151	114	139	2,303
Wisconsin	17	756	733	849	878	1,002	877	770	679	692	768	634	623	9,261
Missouri	*	12	16	17	14	-	-	-	-	-	-	-	-	59
Arkansas	*	19	22	22	47	4	-	-	-	-	-	-	-	114
Washington	*	2	4	4	3	3	3	3	2	3	4	3	2	36
Oregon	*	3	-	-	-	-	-	-	-	-	-	-	-	3
California	15	47	47	62	73	78	75	79	61	62	72	61	36	753
UNITED STATES	88	1,560	1,561	1,944	1,898	2,023	1,905	1,765	1,599	1,535	1,643	1,451	1,625	20,509

*Less than five firms reporting.

TABLE 14 — COTTAGE, POT AND BAKERS' CHEESE PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	*	-	-	-	-	-	-	1	-	-	-	-	-	1
New Hampshire	*	3	3	3	3	3	2	3	3	3	2	3	3	34
Vermont	18	605	575	741	848	1,085	943	846	937	670	844	690	775	9,559
Massachusetts	10	73	75	94	86	90	78	81	79	76	87	85	81	985
Connecticut	11	58	65	87	66	61	57	62	59	47	55	59	53	729
New York	165	1,986	2,575	3,100	2,299	2,546	2,361	2,275	2,150	2,015	1,995	2,015	2,012	27,329
New Jersey	11	86	108	144	97	106	111	87	71	73	76	72	86	1,117
Pennsylvania	117	772	771	1,027	858	872	818	774	731	762	776	778	814	9,753
Ohio	129	1,183	1,224	1,586	1,283	1,323	1,307	1,210	1,144	1,060	1,124	994	1,035	14,473
Indiana	106	394	390	513	483	507	535	511	482	494	480	455	446	5,690
Illinois	99	499	496	654	588	637	630	610	569	1,001	1,026	1,007	970	8,687
Michigan	148	876	897	1,073	984	1,054	1,060	929	889	817	844	907	893	11,223
Wisconsin	117	647	740	941	778	845	791	830	820	844	833	873	822	9,764
Minnesota	30	206	213	282	236	267	270	250	260	234	257	265	256	2,996
Iowa	59	163	172	202	195	212	202	198	189	186	173	173	167	2,232
Missouri	39	350	392	461	399	403	401	426	398	403	399	380	363	4,775
North Dakota	11	15	15	20	20	21	22	21	20	18	16	16	15	219
South Dakota	15	22	23	31	28	31	30	27	26	25	22	22	23	310
Nebraska	24	101	98	120	112	127	136	146	128	129	123	114	104	1,438
Kansas	56	165	167	218	206	240	236	248	221	210	170	158	145	2,384
District of Columbia	*	24	23	26	26	30	30	27	27	26	28	27	26	320
Maryland	13	180	251	284	228	235	241	223	225	203	220	210	206	2,706
Virginia	22	27	30	39	41	56	61	55	59	54	45	36	32	535
West Virginia	31	34	35	47	50	52	52	48	46	42	40	37	36	519
North Carolina	12	12	14	18	17	19	21	19	21	19	19	20	16	215
South Carolina	*	-	-	1	1	1	1	1	1	-	-	-	-	6
Georgia	7	9	9	9	10	10	8	9	8	9	9	7	7	104
Florida	15	61	66	77	58	49	42	40	34	33	34	37	48	579
Kentucky	24	95	104	138	126	144	152	133	136	128	119	106	108	1,489
Tennessee	15	42	45	60	51	57	64	74	66	65	51	45	37	657
Alabama	6	12	13	17	16	15	16	19	20	17	22	16	13	196
Mississippi	5	2	2	2	2	1	2	2	1	1	1	1	1	18
Arkansas	5	1	1	2	2	3	2	2	2	1	1	1	-	18
Louisiana	*	33	34	48	45	50	56	58	56	55	45	32	32	544
Oklahoma	36	180	184	240	232	246	250	237	210	202	174	161	143	2,459
Texas	44	105	127	190	166	189	196	231	186	178	155	132	120	1,975
Montana	14	17	17	28	24	31	26	31	32	24	24	24	22	300
Idaho	12	15	15	19	24	25	24	24	24	20	19	31	14	254
Wyoming	7	8	8	7	9	10	9	8	9	8	7	7	7	97
Colorado	48	100	113	120	130	145	143	160	137	124	111	111	117	1,511
New Mexico	6	3	3	3	3	4	4	4	4	4	4	2	3	41
Arizona	5	53	54	72	66	68	68	72	64	60	58	56	49	740
Utah	11	59	68	87	92	103	86	95	91	74	70	69	62	956
Nevada	*	10	11	13	13	14	16	19	19	14	13	14	13	169
Washington	43	327	313	406	426	445	391	437	439	361	379	365	347	4,636
Oregon	24	128	122	151	148	151	144	155	150	126	135	136	127	1,673
California	109	2,135	2,111	2,650	2,592	2,623	2,686	2,653	2,711	2,826	2,611	2,457	2,250	30,305
UNITED STATES	1,695	11,876	12,772	16,051	14,167	15,206	14,781	14,371	13,954	13,741	13,696	13,206	12,899	166,720

*Less than five firms reporting

TABLE 15 -- SWEETENED CONDENSED MILK - CASE GOODS - (made from unskimmed milk) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Vermont	*	-	3	4	3	-	-	-	-	-	-	-	-	10
New York	*	831	790	1,067	980	335	464	577	682	1,210	814	591	457	8,798
Illinois	*	221	1	307	257	2	3	305	-	360	249	-	238	1,943
Michigan	*	1,073	1,320	911	926	1,207	1,168	959	357	1,121	1,184	998	952	12,176
Tennessee	*	103	-	-	-	-	-	-	-	-	-	-	-	103
Mississippi	*	851	835	623	804	1,124	853	853	1,229	1,401	914	636	429	10,552
Utah	*	90	-	90	-	29	51	50	-	30	23	-	48	411
California	*	49	49	72	67	39	68	33	106	105	67	59	25	739
UNITED STATES	14	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

TABLE 16 -- SWEETENED CONDENSED MILK - BULK GOODS - (made from unskimmed milk) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Vermont	*	469	411	90	142	111	206	187	62	84	42	-	-	1,804
New York	14	246	280	323	345	772	787	708	638	797	923	994	1,128	7,941
New Jersey	*	-	-	-	-	16	7	-	-	2	1	-	-	26
Pennsylvania	6	55	68	90	493	706	155	63	59	59	77	25	92	1,942
Ohio	12	431	254	435	462	909	812	540	245	182	199	291	348	5,108
Indiana	10	356	271	205	770	290	1,189	939	677	664	497	782	961	7,601
Illinois	8	126	99	193	130	128	241	325	617	813	689	438	365	4,164
Michigan	*	-	2	-	-	-	-	-	555	319	-	119	246	1,241
Wisconsin	6	511	412	748	754	1,005	1,068	1,311	1,265	1,068	936	1,152	1,242	11,472
Minnesota	*	724	624	629	622	789	755	806	946	904	773	762	927	9,261
Iowa	*	1	-	-	1	1	-	-	-	-	-	-	-	3
Missouri	*	-	-	4	7	10	4	24	51	47	40	22	11	220
Kansas	*	186	171	204	235	467	258	179	164	116	171	201	186	2,538
Tennessee	*	237	-	-	-	-	-	-	-	-	-	-	-	237
Oklahoma	*	-	-	-	-	-	-	-	50	61	31	-	-	142
Texas	*	7	8	7	2	8	5	4	10	3	12	8	5	79
Washington	*	8	9	24	12	57	67	24	10	11	9	15	19	265
California	6	65	59	98	47	91	40	62	84	102	96	60	49	853
UNITED STATES	85	3,422	2,668	3,050	4,022	5,360	5,594	5,172	5,433	5,232	4,496	4,869	5,579	54,897

*Less than five firms reporting

TABLE 17 — SWEETENED CONDENSED MILK - BULK GOODS - (made from skimmed milk) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New Hampshire	*	-	-	-	-	-	244	84	26	-	-	9	137	500
Vermont	7	437	517	669	982	1,239	1,656	1,302	323	1,413	653	436	773	10,400
Connecticut	*	-	-	-	-	-	-	9	-	-	-	-	-	9
New York	16	1,000	983	1,764	1,663	2,735	2,643	2,067	1,116	1,703	1,543	1,439	2,215	20,871
New Jersey	*	12	4	1	12	22	11	4	2	15	-	3	4	90
Pennsylvania	14	277	356	317	405	848	1,030	852	785	1,454	897	904	1,172	9,297
Ohio	16	1,041	684	752	882	1,569	1,507	1,266	998	736	913	710	992	12,050
Indiana	14	1,175	1,245	1,236	1,361	2,000	1,153	1,567	1,940	1,882	1,774	1,363	1,377	18,073
Illinois	13	646	681	643	476	556	650	500	671	609	440	503	707	7,082
Michigan	10	1,299	1,248	1,504	1,498	1,834	1,863	1,491	984	912	1,021	858	865	15,377
Wisconsin	15	3,348	3,085	3,085	2,878	3,660	3,593	2,496	2,591	2,630	2,539	2,567	2,730	35,202
Minnesota	*	208	199	275	270	382	482	350	325	281	241	207	263	3,483
Iowa	*	81	65	85	87	94	128	133	89	85	85	76	95	1,103
Missouri	5	90	96	78	128	151	181	228	112	133	114	84	107	1,502
Nebraska	5	73	77	135	152	225	151	112	110	91	132	132	128	1,518
Kansas	*	525	466	488	636	816	725	731	877	767	711	746	772	8,260
Maryland	*	49	104	156	99	234	66	112	271	268	206	135	315	2,015
Virginia	6	14	43	71	95	147	74	126	138	131	85	132	254	1,310
Kentucky	*	28	22	24	27	29	35	27	31	29	24	18	21	315
Mississippi	*	-	11	17	40	-	5	26	-	3	7	3	16	128
Louisiana	*	1	1	3	2	2	2	-	-	-	-	-	-	11
Oklahoma	*	31	24	67	118	109	87	90	37	3	12	23	26	627
Texas	5	13	11	39	48	19	38	11	18	14	15	11	16	253
Colorado	*	-	-	-	-	-	-	23	-	-	-	-	8	31
Utah	*	-	-	-	-	-	-	14	4	4	3	-	-	25
Washington	*	13	15	38	46	19	30	16	19	12	16	26	11	261
California	7	191	208	302	247	240	221	244	301	255	291	306	287	3,093
UNITED STATES	160	10,552	10,145	11,749	12,152	16,930	16,575	13,881	11,768	13,430	11,722	10,691	13,291	152,886

*Less than five firms reporting

TABLE 18 -- UNSWEETENED CONDENSED MILK - BULK GOODS - (made from unskimmed milk) PRODUCED IN 1939 BY STATES AND MONTHS**

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Vermont	*	-	-	-	-	-	126	-	-	-	-	-	-	126
Massachusetts	*	2	2	2	4	-	-	1	2	-	-	-	-	13
Connecticut	*	-	-	-	-	-	5	-	-	27	28	2	13	75
New York	20	1,248	912	1,766	2,586	4,610	4,117	2,603	1,754	680	762	609	764	22,411
New Jersey	*	11	2	3	1	3	8	13	7	7	3	2	-	60
Pennsylvania	14	962	817	969	896	996	882	1,294	1,201	968	897	795	808	11,485
Ohio	5	255	224	303	411	567	570	404	305	258	175	85	107	3,664
Indiana	11	2,041	1,924	2,239	2,290	3,037	2,752	2,405	2,337	1,858	2,034	1,544	1,795	26,256
Illinois	8	200	147	200	172	265	284	166	137	208	214	228	100	2,321
Michigan	*	1,007	984	1,428	1,270	1,740	1,976	1,715	1,442	1,240	1,071	742	755	15,370
Wisconsin	17	594	389	837	1,122	1,161	1,334	1,244	1,049	390	467	475	1,667	10,729
Minnesota	*	103	88	132	141	151	154	157	236	109	76	68	43	1,458
Iowa	*	13	15	43	62	91	24	36	32	20	17	15	17	385
Missouri	*	20	16	16	15	7	7	233	222	151	184	195	236	1,302
Kansas	*	32	45	51	60	77	89	65	30	48	18	25	48	588
Maryland	*	231	231	301	323	417	322	281	282	516	395	265	237	3,801
Virginia	*	46	50	61	72	119	149	123	131	142	141	72	74	1,180
North Carolina	*	-	-	-	-	-	-	44	80	61	37	37	44	303
Kentucky	*	8	3	6	7	12	13	10	10	9	4	3	3	88
Tennessee	*	17	27	55	67	101	148	128	92	68	63	25	35	826
Mississippi	*	4	2	19	6	5	1	2	35	71	24	70	102	341
Oklahoma	*	-	-	-	-	-	26	18	13	-	-	-	-	57
Colorado	*	1	1	6	7	2	1	1	11	9	6	5	5	55
Arizona	*	9	9	14	14	20	20	20	13	21	15	13	10	178
Washington	*	86	96	122	109	128	131	157	127	128	86	78	90	1,338
California	7	281	237	278	245	216	209	184	220	225	224	176	121	2,616
UNITED STATES	125	7,171	6,221	8,851	9,880	13,725	13,348	11,304	9,768	7,214	6,941	5,529	7,074	107,026

*Less than five firms reporting
**Same as plain condensed

TABLE 19 -- UNSWEETENED CONDENSED MILK - BULK GOODS - (made from skimmed milk) PRODUCED IN 1939 BY STATES AND MONTHS**

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	*	14	-	107	147	196	183	184	124	77	102	93	72	1,299
New Hampshire	*	80	99	134	32	63	53	101	5	104	20	21	-	712
Vermont	7	362	395	656	989	1,516	1,796	1,602	1,609	540	645	518	652	11,280
Connecticut	*	77	79	127	146	204	190	69	38	101	82	102	147	1,362
New York	41	2,499	2,486	2,755	2,872	4,208	4,274	6,048	4,263	3,401	2,855	2,428	2,363	40,452
New Jersey	*	5	3	16	12	47	97	101	122	70	47	23	25	568
Pennsylvania	30	1,337	1,264	1,485	1,708	2,944	3,099	2,913	3,474	1,864	1,720	1,312	1,436	24,556
Ohio	22	1,466	1,332	1,385	1,500	1,933	2,245	2,403	2,567	1,777	1,557	1,491	1,459	21,115
Indiana	11	271	252	360	408	696	713	590	689	402	226	240	146	4,993
Illinois	13	525	491	652	700	931	1,140	1,066	889	764	605	508	457	8,728
Michigan	14	582	542	550	735	1,160	1,473	1,281	1,106	869	652	625	654	10,229
Wisconsin	27	959	1,257	1,303	1,406	1,908	2,304	2,761	2,465	3,396	2,941	2,084	2,092	24,876
Minnesota	6	544	494	588	599	894	861	710	884	794	633	617	656	8,274
Iowa	6	199	182	371	336	397	257	397	343	322	205	173	177	3,359
Missouri	9	187	163	168	193	296	318	674	579	727	462	308	306	4,381
Nebraska	*	109	437	444	277	205	164	266	214	125	64	53	54	2,412
Kansas	*	63	56	103	167	173	163	252	174	233	109	46	68	1,607
Maryland	*	119	114	224	268	399	491	473	654	398	330	161	121	3,752
Virginia	11	323	332	377	424	524	599	562	665	646	484	355	272	5,563
West Virginia	*	14	27	36	56	102	101	110	60	29	18	9	10	572
North Carolina	*	31	33	39	49	82	73	118	85	128	151	17	122	928
Florida	*	18	10	16	29	33	38	26	5	1	2	-	-	178
Kentucky	*	9	61	40	27	21	44	59	51	218	87	46	31	694
Tennessee	*	85	103	117	129	164	182	211	211	209	159	128	103	1,801
Alabama	*	107	82	105	181	224	193	212	200	144	112	66	54	1,680
Mississippi	*	177	155	208	142	205	275	319	362	298	265	146	119	2,671
Oklahoma	*	-	-	-	-	-	18	46	59	21	62	84	74	364
Texas	20	577	605	757	790	1,048	1,046	1,135	998	994	741	556	610	9,857
Colorado	*	56	67	80	83	128	149	172	132	110	81	82	75	1,215
Utah	*	27	29	43	44	64	48	-	-	-	-	6	-	261
Washington	5	235	240	340	346	493	473	467	410	278	187	164	141	3,774
Oregon	*	69	55	99	138	169	179	267	264	188	113	95	64	1,700
California	22	1,115	1,046	1,114	1,351	1,450	1,678	1,821	1,992	1,926	1,630	1,385	1,280	17,788
UNITED STATES	282	12,241	12,491	14,799	16,284	22,877	24,917	27,416	25,693	21,154	17,347	13,942	13,840	223,001

*Less than five firms reporting
**Same as plain condensed

TABLE 20 — EVAPORATED MILK - CASE GOODS - (made from unsweetened, unskimmed milk) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New York	5	7,813	9,891	14,531	17,351	19,404	19,665	13,609	4,301	5,164	4,518	1,550	5,233	123,030
Pennsylvania	5	2,903	2,926	3,272	3,927	8,328	9,179	5,662	3,646	2,921	2,065	1,557	1,685	48,071
Ohio	14	11,130	12,585	15,391	17,263	24,577	25,935	24,060	23,495	17,828	14,610	12,257	13,559	212,690
Indiana	*	2,353	3,059	5,150	5,522	8,530	8,656	6,851	5,022	4,555	3,975	3,594	4,411	61,678
Illinois	10	10,346	10,076	12,117	12,130	16,349	15,686	11,219	9,504	6,390	7,736	7,462	9,259	128,274
Michigan	8	4,905	5,766	7,774	8,996	13,979	14,372	11,097	8,879	7,427	5,265	4,514	6,098	99,072
Wisconsin	38	45,012	48,586	60,671	65,239	82,933	90,789	71,778	60,960	50,606	48,067	41,281	48,490	714,412
Minnesota	*	1,189	1,160	1,334	1,291	1,528	1,553	1,269	1,054	985	965	1,009	1,280	14,617
Iowa	*	3,038	2,824	2,786	2,563	3,309	3,052	2,223	2,003	1,435	1,638	1,790	2,427	29,088
Missouri	*	3,828	3,581	4,362	5,935	9,020	8,719	8,016	8,278	6,206	5,304	4,667	4,758	72,674
Kansas	*	1,595	1,503	1,814	2,071	2,862	3,165	2,767	2,548	1,869	1,990	1,854	2,113	26,151
Maryland	*	1,759	1,957	2,728	3,546	4,474	2,857	2,580	1,674	2,475	1,589	914	930	27,483
Virginia	*	554	380	337	661	1,537	1,891	2,270	2,514	2,260	1,588	1,049	1,041	16,082
Kentucky	*	3,119	3,097	3,818	4,518	6,922	7,070	7,516	7,731	5,881	4,492	3,474	3,311	60,949
Tennessee	*	1,898	1,940	3,187	4,919	7,297	7,229	7,665	6,633	4,675	2,968	1,989	1,964	52,364
Alabama	*	260	229	327	480	698	602	763	814	530	485	299	141	5,628
Mississippi	*	1,889	1,820	2,472	3,750	3,920	3,540	4,239	3,896	2,648	2,379	1,647	1,459	33,659
Texas	*	1,558	1,502	2,459	3,806	3,969	3,541	3,592	2,901	2,489	2,532	1,749	1,666	31,764
Idaho	*	798	841	1,645	1,741	2,043	2,117	1,968	1,917	1,780	1,827	1,679	1,784	20,140
Colorado	*	1,581	1,622	1,712	1,748	1,904	1,653	1,241	938	915	1,016	1,170	1,441	16,941
Arizona	*	537	526	538	598	525	515	548	522	305	415	442	633	6,104
Utah	*	4,373	4,399	4,954	5,088	5,603	4,997	4,152	3,717	3,149	3,519	3,616	3,873	51,440
Washington	*	3,198	3,724	5,997	6,930	9,611	9,067	8,443	7,263	5,861	5,967	5,249	3,708	75,018
Oregon	*	2,617	2,383	3,155	4,042	3,598	3,228	2,751	2,005	1,707	1,951	2,093	2,295	31,825
California	17	13,067	13,340	17,317	19,752	20,295	19,762	20,321	18,687	18,210	17,707	16,789	16,200	211,447
UNITED STATES	143	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

*Less than five firms reporting

TABLE 21 -- CONDENSED OR EVAPORATED BUTTERMILK (including concentrated product) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New York	*	345	273	257	161	176	291	187	174	225	154	106	156	2,505
Pennsylvania	*	216	345	263	153	251	419	314	324	310	269	216	199	3,279
Ohio	10	811	706	733	688	1,062	1,334	1,331	1,452	1,031	913	820	861	11,742
Indiana	10	749	620	730	903	1,379	1,434	1,135	1,043	1,206	1,033	827	732	11,791
Illinois	13	1,055	863	1,025	798	1,207	1,203	1,196	1,117	842	895	912	964	12,077
Michigan	5	78	86	74	67	113	115	182	212	242	219	142	145	1,675
Minnesota	5	195	268	296	266	505	547	415	397	271	346	230	202	3,938
Iowa	12	836	882	1,234	1,179	1,841	1,890	1,792	1,374	1,034	952	947	1,144	15,105
Missouri	8	567	507	576	587	1,089	1,057	978	1,073	663	815	787	786	9,485
North Dakota	*	166	168	211	228	303	413	411	346	243	197	162	156	3,004
South Dakota	*	55	46	62	66	88	108	95	98	83	70	59	60	890
Nebraska	9	322	272	359	367	496	554	482	546	379	454	418	389	5,038
Kansas	9	709	657	759	796	868	745	821	724	503	550	543	646	8,321
Kentucky	*	236	251	339	203	178	51	16	27	14	74	366	412	2,167
Tennessee	*	-	-	-	-	-	-	-	-	-	19	21	17	57
Oklahoma	*	153	136	161	200	248	227	202	159	114	153	139	137	2,029
Texas	*	117	117	157	204	211	214	223	186	162	165	133	115	2,004
Idaho	*	-	-	14	10	10	59	92	83	66	90	79	88	591
Colorado	*	-	14	-	19	32	-	-	11	14	27	161	4	282
New Mexico	*	64	55	65	69	78	70	65	67	50	45	40	44	712
Washington	*	104	96	105	59	71	55	55	48	52	38	47	42	772
California	7	606	515	607	613	634	696	597	593	497	498	538	430	6,824
UNITED STATES	113	7,384	6,877	8,027	7,636	10,840	11,482	10,589	10,054	8,001	7,976	7,693	7,729	104,288

*Less than five firms reporting

TABLE 22 — DRIED OR POWDERED SKIM MILK FOR HUMAN CONSUMPTION PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	*	-	-	-	27	62	55	4	2	35	31	21	47	284
Vermont	6	230	297	839	936	1,152	1,277	483	232	414	367	172	441	6,840
Connecticut	*	17	14	2	8	18	19	1	-	20	29	19	31	178
New York	31	2,843	2,876	4,016	4,465	5,415	6,410	3,978	1,942	3,600	3,572	3,130	3,780	46,027
Pennsylvania	12	847	848	1,090	1,249	1,562	1,470	758	370	877	725	655	787	11,238
Ohio	14	856	523	459	548	826	924	932	808	524	426	322	481	7,629
Indiana	7	567	495	420	402	495	599	522	461	446	334	412	415	5,568
Illinois	7	191	214	185	154	311	296	217	182	114	34	71	96	2,065
Michigan	32	1,984	1,739	1,846	1,629	1,916	2,325	2,022	1,991	1,495	1,567	1,682	1,631	21,827
Wisconsin	56	5,080	4,700	5,553	5,956	7,538	8,063	6,251	5,710	4,806	4,988	5,167	5,618	69,430
Minnesota	13	1,225	1,049	1,250	1,138	1,324	1,624	885	496	283	395	656	1,129	11,454
Missouri	7	762	718	675	870	1,265	1,093	941	936	722	663	726	839	10,210
Nebraska	*	305	341	356	336	339	227	202	263	68	90	115	213	2,855
Kansas	6	261	196	232	306	427	384	291	355	184	243	246	283	3,408
Maryland	*	320	281	258	238	399	350	255	150	260	112	67	83	2,773
Kentucky	*	62	54	66	73	112	112	113	117	75	36	29	38	887
Tennessee	*	232	213	166	169	206	178	391	512	460	249	207	184	3,167
Mississippi	*	53	48	41	64	95	84	77	56	25	26	31	14	614
Louisiana	*	6	2	-	4	1	-	1	1	-	-	2	-	17
Oklahoma	*	17	33	21	49	70	63	43	58	16	21	20	26	437
Texas	6	105	97	122	168	95	126	229	139	89	87	84	104	1,445
Idaho	*	362	267	301	354	387	396	408	384	336	331	317	362	4,205
Wyoming	*	50	45	50	53	71	72	65	58	54	46	45	49	658
Colorado	*	-	-	-	-	-	-	-	1	2	-	-	-	3
Arizona	*	15	7	11	6	8	8	12	9	11	7	8	9	111
Utah	6	446	412	488	508	526	501	431	418	357	300	334	397	5,118
Washington	9	640	529	549	759	1,014	865	777	811	645	483	397	581	8,050
Oregon	5	305	254	245	236	389	356	299	205	238	259	245	262	3,293
California	19	2,327	2,149	3,261	3,343	4,643	3,612	3,772	3,593	2,692	2,592	2,861	3,224	38,069
UNITED STATES	258	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

*Less than five firms reporting.

TABLE 23 -- DRIED OR POWDERED SKIM MILK FOR ANIMAL FEED PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Vermont	*	43	40	50	65	71	67	248	86	263	343	208	368	1,852
New York	41	2,346	2,252	3,486	4,242	5,158	4,228	2,274	703	2,159	2,158	1,694	2,276	32,976
Pennsylvania	10	388	217	426	565	687	719	330	169	140	167	56	137	4,001
Ohio	17	414	288	375	369	631	658	520	377	260	174	138	259	4,463
Indiana	9	161	101	119	186	327	298	279	358	227	141	149	235	2,581
Illinois	6	95	96	104	147	194	147	106	91	57	43	31	69	1,180
Michigan	28	936	1,128	1,160	1,388	1,844	1,487	960	841	780	670	674	933	12,801
Wisconsin	77	2,424	2,393	3,009	3,162	3,797	3,945	2,985	2,075	1,811	1,776	1,576	2,228	31,181
Minnesota	22	589	662	519	551	910	727	380	271	206	263	376	627	6,081
Iowa	*	45	45	85	48	28	12	22	19	12	25	34	17	392
Missouri	5	334	291	420	475	577	376	245	303	164	91	70	62	3,408
Nebraska	*	7	20	23	19	20	21	18	10	14	2	2	6	162
Kansas	*	17	36	35	35	7	2	8	-	-	-	-	-	140
Maryland	6	265	198	187	236	364	341	288	118	254	167	103	119	2,640
Virginia	5	87	83	53	109	183	139	173	144	91	4	11	69	1,146
Kentucky	*	43	5	7	28	114	134	117	125	62	4	1	10	650
Alabama	*	20	11	-	31	30	15	15	13	2	-	-	-	137
Mississippi	*	24	13	38	99	108	70	67	47	31	22	15	13	547
Oklahoma	*	-	-	-	-	3	3	4	4	-	-	-	-	14
Texas	*	34	47	52	152	259	201	91	81	23	12	2	17	971
Idaho	6	612	473	551	650	781	720	675	641	536	549	503	559	7,250
Colorado	*	56	54	65	77	76	53	34	27	16	23	26	33	540
Arizona	*	33	31	40	62	63	54	57	50	30	23	14	35	492
Utah	*	27	21	23	25	29	25	17	14	13	16	14	14	238
Washington	10	299	202	124	246	483	564	410	224	163	160	111	224	3,210
Oregon	7	191	219	238	379	480	460	358	276	185	230	352	371	3,739
California	32	1,521	1,519	1,655	1,597	1,705	1,850	1,862	1,732	1,161	884	966	1,276	17,728
UNITED STATES	306	11,011	10,445	12,844	14,943	18,929	17,316	12,543	8,799	8,660	7,947	7,126	9,957	140,520

*Less than five firms reporting

TABLE 24 — TOTAL DRIED OR POWDERED SKIM MILK PRODUCED IN 1939 BY STATES AND MONTHS**

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	*	-	-	-	27	62	55	4	2	35	31	21	47	284
Vermont	7	273	337	889	1,001	1,223	1,344	731	318	677	710	380	809	8,692
Connecticut	*	17	14	2	8	18	19	1	-	20	29	19	31	178
New York	54	5,189	5,128	7,502	8,707	10,573	10,638	6,252	2,645	5,759	5,730	4,824	6,056	79,003
Pennsylvania	18	1,235	1,065	1,516	1,814	2,249	2,189	1,088	539	1,017	892	711	924	15,239
Ohio	25	1,270	811	834	917	1,457	1,582	1,452	1,185	784	600	460	740	12,092
Indiana	14	728	596	539	588	822	897	801	819	673	475	561	650	8,149
Illinois	11	286	310	289	301	505	443	323	273	171	77	102	165	3,245
Michigan	41	2,920	2,867	3,006	3,017	3,760	3,812	2,982	2,832	2,275	2,237	2,356	2,564	34,628
Wisconsin	106	7,504	7,093	8,562	9,118	11,335	12,008	9,236	7,785	6,617	6,764	6,743	7,846	100,611
Minnesota	30	1,814	1,711	1,769	1,689	2,234	2,351	1,265	767	489	658	1,032	1,756	17,535
Iowa	*	45	45	85	48	28	12	22	19	12	25	34	17	392
Missouri	10	1,096	1,009	1,095	1,345	1,842	1,469	1,186	1,239	886	754	796	901	13,618
Nebraska	*	312	361	379	355	359	248	220	273	82	92	117	219	3,017
Kansas	6	278	232	267	341	434	386	299	355	184	243	246	283	3,548
Maryland	6	585	479	445	474	763	691	543	268	514	279	170	202	5,413
Virginia	5	87	83	53	109	183	139	173	144	91	4	11	69	1,146
Kentucky	5	105	59	73	101	226	246	230	242	137	40	30	48	1,537
Tennessee	*	232	213	166	169	206	178	391	512	460	249	207	184	3,167
Alabama	*	20	11	-	31	30	15	15	13	2	-	-	-	137
Mississippi	6	77	61	79	163	203	154	144	103	56	48	46	27	1,161
Louisiana	*	6	2	-	4	1	-	1	1	-	-	2	-	17
Oklahoma	*	17	33	21	49	73	66	47	62	16	21	20	26	451
Texas	7	139	144	174	320	354	327	320	220	112	99	86	121	2,416
Idaho	8	974	740	852	1,004	1,168	1,116	1,083	1,025	872	880	820	921	11,455
Wyoming	*	50	45	50	53	71	72	65	58	54	46	45	49	658
Colorado	*	56	54	65	77	76	53	34	28	18	23	26	33	543
Arizona	*	48	38	51	68	71	62	69	59	41	30	22	44	603
Utah	7	473	433	511	533	555	526	448	432	370	316	348	411	5,356
Washington	14	939	731	673	1,005	1,497	1,429	1,187	1,035	808	643	508	805	11,260
Oregon	8	496	473	483	615	869	816	657	481	423	489	597	633	7,032
California	35	3,848	3,668	4,916	4,940	6,348	5,462	5,634	5,325	3,853	3,476	3,827	4,500	55,797
UNITED STATES	438	31,119	28,846	35,346	38,991	49,595	48,805	36,903	29,059	27,508	25,960	25,167	31,081	408,380

*Less than five firms reporting.
**This table includes the total production of dried skim milk packed both in barrels and bags.

TABLE 25 -- DRIED OR POWDERED BUTTERMILK PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New York	*	-	2	12	14	20	9	13	-	10	-	3	10	93
Pennsylvania	*	16	-	15	51	34	53	48	23	2	3	-	-	245
Ohio	14	209	218	260	246	312	309	282	250	210	179	163	163	2,801
Indiana	10	113	121	145	143	171	193	148	155	135	110	120	125	1,679
Illinois	6	53	75	30	29	76	61	56	74	62	34	22	32	604
Michigan	25	291	270	296	322	401	444	383	354	358	328	303	298	4,048
Wisconsin	58	663	555	653	670	906	1,010	773	653	577	554	523	575	8,112
Minnesota	74	1,782	1,610	1,978	1,684	2,257	2,556	1,734	1,648	1,180	1,245	1,429	1,756	20,859
Iowa	26	471	438	462	405	504	468	399	446	299	307	255	311	4,765
Missouri	13	269	198	176	226	323	323	276	307	274	236	207	194	3,009
North Dakota	8	75	68	77	77	128	187	187	155	110	86	66	66	1,282
South Dakota	*	16	20	22	18	28	32	24	9	8	5	5	15	202
Nebraska	13	277	229	283	264	359	276	247	224	152	121	151	190	2,773
Kansas	11	470	387	324	327	429	399	315	362	255	202	200	220	3,890
Kentucky	*	50	15	1	35	104	125	156	49	141	101	8	3	788
Tennessee	*	-	-	-	2	-	-	2	1	9	10	-	-	24
Mississippi	6	20	19	15	22	32	31	19	37	12	28	22	18	275
Arkansas	*	8	5	11	11	18	13	12	13	9	11	10	10	131
Oklahoma	9	92	96	103	125	165	140	140	136	88	87	79	85	1,336
Texas	*	15	16	17	17	32	23	18	18	13	13	17	16	215
Montana	*	4	5	4	5	10	11	10	8	4	4	4	6	75
Idaho	5	73	68	72	76	90	69	60	71	64	70	73	78	864
Colorado	*	45	39	47	43	66	75	63	52	36	35	33	40	574
Arizona	*	21	23	26	25	23	24	23	21	17	15	15	18	251
Utah	*	11	12	11	12	16	15	13	12	9	12	10	10	143
Oregon	*	18	10	10	16	28	26	30	21	27	38	38	40	302
California	7	270	251	291	303	244	265	263	232	157	155	182	234	2,847
UNITED STATES	307	5,332	4,750	5,341	5,168	6,776	7,137	5,694	5,331	4,218	3,989	3,938	4,513	62,187

TABLE 26— DRIED OR POWDERED WHOLE MILK PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
New York	*	140	247	583	650	779	750	540	6	140	161	98	367	4,461
Pennsylvania	*	54	-	4	-	5	4	-	-	-	7	-	-	74
Ohio	6	178	164	322	314	402	439	333	302	415	391	425	342	4,027
Indiana	*	1	-	-	2	-	1	-	-	35	1	4	-	44
Illinois	*	16	12	17	25	33	22	23	24	34	24	12	21	263
Michigan	10	159	165	300	216	222	339	352	439	554	452	410	546	4,154
Wisconsin	18	487	491	632	466	574	730	714	780	1,103	1,079	915	949	8,920
Missouri	*	12	10	55	141	118	-	-	50	34	-	-	-	420
Kansas	*	4	-	-	1	-	2	1	1	-	2	1	2	14
Kentucky	*	5	4	-	6	2	1	-	1	2	3	2	-	26
Tennessee	*	-	-	-	10	210	239	120	113	36	59	29	-	816
Mississippi	*	-	-	-	-	-	-	-	-	-	-	47	-	47
Texas	*	97	83	-	-	-	-	-	64	15	-	53	33	345
Washington	*	1	-	2	3	3	-	1	2	5	-	-	1	18
California	5	13	67	60	68	63	43	49	126	39	149	90	76	843
UNITED STATES	57	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

*Less than five firms reporting

TABLE 27 -- DRIED CASEIN (skim milk or buttermilk product) PRODUCED IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	*	6	8	11	19	24	34	21	7	16	20	6	22	194
Vermont	11	140	171	289	316	416	436	198	69	47	12	-	-	2,094
New York	22	454	351	651	973	1,215	1,227	523	254	365	527	436	484	7,460
Pennsylvania	7	14	17	22	34	25	36	12	20	5	18	6	14	223
Ohio	*	-	25	47	56	60	50	50	9	21	13	7	22	360
Indiana	*	4	3	2	1	1	2	1	2	1	2	3	-	22
Illinois	10	225	166	175	197	347	281	229	162	348	501	250	207	3,088
Michigan	8	22	12	10	7	12	15	23	1	1	10	2	1	116
Wisconsin	182	831	832	963	932	1,262	1,298	1,007	907	761	727	588	616	10,724
Minnesota	17	251	304	337	312	277	300	183	165	167	202	247	306	3,051
Iowa	6	39	35	32	31	31	35	33	28	23	23	31	34	375
Missouri	*	10	8	10	12	19	16	14	13	10	9	-	-	121
South Dakota	*	-	-	-	-	-	-	-	2	2	1	1	1	7
Oklahoma	*	3	2	3	3	10	8	18	28	15	13	11	11	125
Montana	*	-	-	-	-	-	-	-	-	-	6	8	8	22
Idaho	6	152	135	153	167	208	192	171	161	153	171	159	171	1,993
Arizona	*	23	25	26	20	16	15	13	8	6	8	8	10	178
Utah	*	13	10	10	8	8	4	3	3	4	5	6	6	80
Washington	10	84	83	106	137	219	196	183	150	106	108	84	68	1,524
Oregon	*	3	3	3	3	4	5	1	10	10	11	7	10	70
California	19	500	554	818	950	966	861	867	833	617	752	701	632	9,051
UNITED STATES	315	2,774	2,744	3,668	4,178	5,120	5,011	3,550	2,832	2,678	3,139	2,561	2,623	40,878

*Less than five firms reporting

TABLE 28 -- ICE CREAM PRODUCED IN PLANTS IN 1939 BY STATES AND MONTHS

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Maine	21	51	64	66	83	136	187	237	252	117	82	65	66	1,406
New Hampshire	17	19	22	29	35	68	78	108	116	56	42	31	31	635
Vermont	13	24	26	35	42	91	99	120	139	64	32	21	22	715
Massachusetts	120	491	504	680	826	1,289	1,437	1,668	1,688	929	731	547	577	11,367
Rhode Island	36	99	115	137	172	270	304	349	377	185	156	113	122	2,399
Connecticut	46	137	128	197	258	395	437	475	478	223	184	148	161	3,221
New York	243	1,292	1,277	1,884	2,389	4,375	4,884	5,169	5,037	2,763	1,877	1,471	1,464	33,882
New Jersey	112	271	305	405	468	752	923	1,021	1,090	522	419	318	332	6,826
Pennsylvania	438	1,939	1,962	2,605	2,744	4,415	4,799	4,786	5,016	3,200	2,674	2,136	2,143	38,419
Ohio	205	827	894	1,219	1,371	2,225	2,521	2,458	2,360	1,826	1,175	908	913	18,697
Indiana	116	327	327	478	546	896	1,015	1,133	1,037	827	480	365	351	7,782
Illinois	205	749	769	1,173	1,380	2,127	2,484	2,617	2,233	1,969	1,101	859	874	18,335
Michigan	261	636	639	821	974	1,610	1,803	2,066	1,825	1,303	828	677	669	13,851
Wisconsin	121	290	317	481	574	886	1,016	1,151	1,044	682	424	364	359	7,588
Minnesota	102	293	282	445	520	925	1,011	1,158	1,003	708	496	265	372	7,478
Iowa	147	219	220	374	466	806	855	942	746	642	319	268	262	6,119
Missouri	86	347	338	521	587	907	1,008	1,172	922	921	515	349	343	7,930
North Dakota	40	27	25	44	57	113	115	143	127	80	38	34	35	838
South Dakota	28	35	30	60	81	160	160	212	184	124	49	48	43	1,186
Nebraska	58	81	73	141	197	361	352	412	321	248	111	96	89	2,482
Kansas	102	105	106	189	272	421	437	516	386	345	169	111	104	3,161
District of Columbia	19	204	218	282	299	408	459	430	463	332	275	242	233	3,845
Delaware	11	68	75	108	104	159	172	178	182	111	103	80	82	1,422
Maryland	52	242	265	359	392	583	625	597	639	474	361	314	293	5,144
Virginia	62	160	178	247	281	391	478	455	453	374	265	190	175	3,647
West Virginia	33	104	108	164	163	288	363	371	360	282	180	123	114	2,620
North Carolina	43	155	176	263	308	384	464	438	438	395	286	188	175	3,670
South Carolina	16	34	36	55	73	97	115	125	107	95	69	41	34	881
Georgia	54	101	123	195	237	319	376	347	310	275	189	109	101	2,682
Florida	42	206	277	332	276	291	293	288	269	244	212	152	172	3,012
Kentucky	42	71	73	114	134	215	236	256	243	214	125	90	79	1,850
Tennessee	60	148	173	275	320	466	569	595	525	450	281	182	154	4,138
Alabama	38	73	89	144	171	226	263	268	224	214	147	80	78	1,977
Mississippi	39	45	51	96	110	143	162	177	168	164	104	48	44	1,312
Arkansas	23	33	33	60	77	113	144	179	147	132	79	40	36	1,073
Louisiana	38	89	100	153	187	242	281	279	259	228	154	83	84	2,139
Oklahoma	58	129	108	213	291	415	433	499	422	416	217	122	112	3,377
Texas	145	338	361	702	870	1,187	1,321	1,382	1,260	1,159	722	382	357	10,041
Montana	136	41	38	61	75	112	113	163	152	91	60	55	50	1,011
Idaho	37	27	25	45	58	83	89	108	100	61	38	31	30	695
Wyoming	17	7	8	13	16	24	26	34	29	19	13	11	9	209
Colorado	96	130	119	182	213	301	345	427	361	276	197	158	154	2,863
New Mexico	17	16	15	27	37	53	61	59	53	43	27	18	18	427
Arizona	18	31	28	51	64	83	84	89	80	65	46	37	31	689
Utah	22	43	40	68	82	109	113	134	122	82	55	51	43	942
Nevada	*	7	6	10	13	19	26	38	35	17	11	10	9	201
Washington	114	176	166	254	323	425	411	560	516	322	224	204	187	3,768
Oregon	66	95	89	148	195	233	220	304	279	189	122	100	93	2,067
California	385	864	910	1,211	1,558	1,711	1,991	2,143	2,108	2,270	1,510	1,234	1,003	18,513
UNITED STATES	4,202	11,896	12,311	17,816	20,969	32,308	36,158	38,836	36,685	26,728	17,974	13,569	13,282	278,532

*Less than five firms reporting

TABLE 29 -- TOTAL ICE CREAM PRODUCED IN 1939 BY STATES AND MONTHS 1/

State	Number factories reporting	January	February	March	April	May	June	July	August	September	October	November	December	Total 1939
		1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.	1000 gal.
Maine	90	57	72	74	93	152	209	265	282	131	92	72	73	1,572
New Hampshire	59	22	25	33	40	77	89	123	132	64	48	35	35	723
Vermont	21	25	27	36	43	93	101	123	142	65	33	22	23	733
Massachusetts	388	518	532	718	872	1,360	1,517	1,761	1,778	979	770	577	608	11,990
Rhode Island	81	103	120	143	180	282	318	364	394	193	163	118	127	2,505
Connecticut	158	147	137	212	277	424	469	509	513	240	197	159	173	3,457
New York	1,944	1,605	1,599	2,287	2,866	5,100	5,728	6,085	5,960	3,418	2,341	1,841	1,836	40,666
New Jersey	293	291	328	435	503	808	992	1,097	1,172	561	450	342	357	7,336
Pennsylvania	893	2,014	2,039	2,707	2,851	4,587	4,986	4,973	5,211	3,324	2,779	2,220	2,227	39,918
Ohio	598	877	947	1,292	1,456	2,363	2,677	2,609	2,505	1,939	1,246	963	968	19,842
Indiana	287	347	347	508	581	955	1,079	1,208	1,101	881	511	391	372	8,281
Illinois	748	857	877	1,298	1,523	2,306	2,699	2,814	2,430	2,148	1,227	967	982	20,128
Michigan	649	687	690	891	1,061	1,744	1,956	2,242	1,995	1,429	911	742	732	15,080
Wisconsin	530	353	390	593	706	1,062	1,242	1,406	1,299	810	534	445	431	9,271
Minnesota	367	320	309	485	567	1,006	1,105	1,259	1,091	768	543	292	405	8,150
Iowa	402	246	247	419	522	901	957	1,051	833	716	358	300	293	6,843
Missouri	289	370	361	561	627	975	1,082	1,258	990	989	549	372	366	8,500
North Dakota	85	31	30	51	66	127	128	160	143	92	46	41	41	956
South Dakota	63	38	33	64	87	171	171	227	197	134	52	52	45	1,271
Nebraska	178	89	80	155	216	397	387	452	352	272	122	105	98	2,725
Kansas	307	122	123	219	312	482	506	599	453	404	204	134	127	3,685
District of Columbia	41	206	220	284	301	412	463	434	467	335	277	244	235	3,878
Delaware	18	69	76	109	105	161	174	181	185	113	104	81	83	1,441
Maryland	91	248	271	367	401	596	639	611	654	485	369	321	300	5,262
Virginia	204	180	200	274	312	429	522	496	494	412	295	214	198	4,026
West Virginia	103	114	119	179	179	316	398	392	380	298	190	130	120	2,815
North Carolina	129	162	185	275	322	401	487	458	458	414	300	197	184	3,843
South Carolina	40	38	40	60	80	107	127	138	118	106	77	45	38	974
Georgia	97	105	128	202	246	332	390	361	322	286	196	113	105	2,786
Florida	93	219	295	354	294	310	312	307	287	260	226	162	184	3,210
Kentucky	145	81	83	130	153	245	269	291	277	243	142	102	90	2,106
Tennessee	149	157	183	291	338	491	600	629	556	478	299	192	164	4,378
Alabama	76	76	93	151	179	237	275	281	234	224	154	84	82	2,070
Mississippi	88	48	55	103	119	154	174	191	182	177	112	52	47	1,414
Arkansas	94	39	39	72	90	134	169	212	174	155	92	48	42	1,266
Louisiana	74	91	103	157	192	248	289	286	266	234	158	85	86	2,195
Oklahoma	125	136	114	224	308	437	457	527	446	438	228	129	117	3,561
Texas	426	364	389	756	937	1,279	1,423	1,489	1,357	1,248	778	411	385	10,816
Montana	221	61	55	87	110	156	157	227	208	129	86	79	71	1,426
Idaho	143	37	35	63	81	113	120	149	139	88	58	46	44	973
Wyoming	41	10	11	17	20	32	34	44	38	25	17	14	11	273
Colorado	196	141	129	197	231	324	372	461	391	299	219	173	168	3,105
New Mexico	35	18	17	29	40	57	66	64	57	47	29	20	19	463
Arizona	42	34	30	56	70	91	92	97	87	72	50	40	33	752
Utah	55	49	46	78	93	124	129	152	139	93	63	58	49	1,073
Nevada	7	7	6	11	14	20	28	41	37	18	12	11	10	215
Washington	307	222	205	313	389	504	489	619	581	368	263	242	225	4,420
Oregon	287	124	112	189	247	297	284	391	360	242	157	129	116	2,648
California	973	912	958	1,278	1,640	1,804	2,095	2,258	2,222	2,385	1,592	1,300	1,057	19,501
UNITED STATES	12,730	13,067	13,510	19,487	22,940	35,183	39,432	42,372	40,089	29,229	19,719	14,912	14,582	304,522

1/ Includes ice cream produced by commercial plants as well as that made by counter freezers and other small retailers.

TABLE 30 -- WHOLE MILK EQUIVALENT OF MANUFACTURED DAIRY PRODUCTS, UNITED STATES, 1939 1/

State and division	Creamery Butter	Cheese: American	Cheese: Other than American	Evap. Milk Unsweetened Case	Unsweetened Cond. Milk Bulk	Sweetened Cond. Milk: Case	Sweetened Cond. Milk: Bulk	Ice Cream	Other Manufactured Products	Total	Duplications	Net Total
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	1,558	-	-	-	-	-	-	26,190	-	27,748	11,550	16,198
New Hampshire	-	-	-	-	-	-	-	13,520	-	13,520	6,203	7,317
Vermont	44,364	6,676	6,406	-	297	21	3,755	11,749	-	73,268	909	72,359
Massachusetts	5,571	-	12,112	-	31	-	-	200,098	-	217,812	102,276	115,536
Rhode Island	167	-	183	-	-	-	-	39,278	-	39,628	14,742	24,886
Connecticut	2,875	-	1,281	-	177	-	-	59,372	-	63,705	98	63,607
New York	369,132	228,685	320,418	269,299	55,716	19,869	17,448	658,394	35,001	1,973,962	298,295	1,675,667
New Jersey	447	-	12,623	-	149	-	57	111,296	-	124,572	1,006	123,566
Pennsylvania	298,911	16,871	79,392	105,222	28,553	-	4,267	560,231	679	1,094,126	34,565	1,059,561
North Atlantic	723,025	252,232	432,415	374,521	84,923	19,890	25,527	1,680,128	35,680	3,628,341	469,644	3,158,697
Ohio	1,541,598	110,134	70,453	441,052	8,630	-	10,633	275,796	29,733	2,488,029	37,487	2,450,542
Indiana	1,284,606	233,120	-	127,901	61,840	-	15,822	103,136	320	1,826,745	36,177	1,790,568
Illinois	1,585,658	299,229	107,191	280,778	5,770	4,388	9,149	297,766	2,707	2,592,636	88,413	2,504,223
Michigan	1,843,376	135,131	22,772	216,858	38,212	27,498	2,727	270,484	31,734	2,588,792	38,202	2,550,590
Wisconsin	3,544,785	2,962,079	874,160	1,563,767	26,673	-	25,207	154,465	111,152	9,262,288	266,796	8,995,492
East North Central	9,800,023	3,739,693	1,074,576	2,630,356	141,125	31,886	63,538	1,101,647	175,646	18,758,490	467,075	18,291,415
Minnesota	6,374,640	133,002	7,346	31,995	3,625	-	20,348	122,138	-	6,693,094	20,068	6,673,026
Iowa	4,904,961	31,786	296	63,670	957	-	7	108,171	-	5,109,848	11,268	5,098,580
Missouri	1,580,069	124,240	522	146,839	2,988	-	446	121,364	3,048	1,979,516	16,686	1,962,830
North Dakota	1,088,533	-	-	-	-	-	-	13,831	-	1,102,364	10,189	1,092,175
South Dakota	874,632	10,524	-	-	-	-	-	18,307	-	903,463	5,487	897,976
Nebraska	1,735,314	15,847	37	-	-	-	-	48,534	-	1,799,732	21,377	1,778,355
Kansas	1,664,490	99,172	-	55,695	1,422	-	5,426	52,434	104	1,878,743	7,206	1,871,537
West North Central	18,222,639	414,571	8,201	298,199	8,992	-	26,227	484,779	3,152	19,466,760	92,281	19,374,479
Delaware	975	-	474	-	-	-	-	21,282	-	22,731	10,679	12,052
District of Columbia	-	-	-	-	-	-	-	55,631	-	55,631	26,008	29,623
Maryland	48,992	19	132	56,991	8,952	-	-	87,151	-	202,237	43,587	158,650
Virginia	137,399	533	-	32,494	2,708	-	-	51,247	-	224,381	29,259	195,122
West Virginia	50,591	2,031	-	-	-	-	-	38,621	-	91,243	139	91,104
North Carolina	40,934	4,006	-	-	695	-	-	44,737	-	90,372	27,519	62,853
South Carolina	9,192	1,688	-	-	-	-	-	13,498	-	24,378	8,384	15,994
Georgia	32,826	1,378	-	-	-	-	-	27,382	-	61,586	6,715	54,871
Florida	2,932	-	-	-	-	-	-	36,136	-	39,068	20,417	18,651
South Atlantic	323,841	9,655	606	89,485	12,355	-	-	375,685	-	811,627	172,707	638,920
Kentucky	391,872	51,520	-	120,070	197	-	-	29,181	293	593,133	4,448	588,685
Tennessee	300,156	113,688	11,979	103,157	1,848	209	469	47,958	5,384	584,848	21,649	563,199
Alabama	26,242	11,379	309	11,087	-	-	-	24,962	-	73,979	11,826	62,153
Mississippi	100,238	74,506	8	66,308	763	21,447	-	19,485	341	283,096	4,969	278,127
Arkansas	115,822	21,577	964	-	-	-	-	15,899	-	154,262	1,730	152,532
Louisiana	30,444	3,057	-	-	-	-	-	23,908	-	57,409	307	57,102
Oklahoma	966,729	54,254	2,979	-	131	-	288	45,052	-	1,069,433	20,757	1,048,676
Texas	681,295	146,885	13,005	62,575	-	-	156	126,401	2,276	1,032,593	23,158	1,009,435
South Central	2,612,798	476,866	29,244	363,197	2,939	21,656	913	332,846	8,294	3,848,753	88,844	3,759,909
Montana	252,411	11,680	-	-	-	-	-	22,048	-	286,139	4,574	281,565
Idaho	676,741	89,693	19,660	42,321	-	-	-	15,067	-	843,482	17,212	826,270
Wyoming	62,810	8,148	8,514	-	-	-	-	3,620	-	83,092	1,241	81,851
Colorado	479,974	25,591	10	37,082	137	-	-	57,676	9,336	609,806	4,127	605,679
New Mexico	71,700	7,412	-	-	-	-	-	6,900	-	86,012	901	85,111
Arizona	53,103	2,978	1,959	12,827	425	-	-	9,024	-	80,316	830	79,486
Utah	224,416	43,682	-	109,553	-	903	-	17,872	-	396,426	12,343	384,083
Nevada	49,500	220	-	-	-	-	-	3,347	-	53,067	183	52,884
Mountain	1,870,655	189,404	30,143	201,783	562	903	-	135,554	9,336	2,438,340	41,411	2,396,929
Washington	701,045	91,098	2,021	153,543	3,110	-	544	62,755	127	1,014,243	12,361	1,001,882
Oregon	556,313	182,418	2,755	62,695	-	-	-	33,490	-	837,671	16,972	820,699
California	1,356,436	102,737	51,986	462,834	6,504	1,669	1,874	311,940	6,440	2,302,420	83,927	2,218,493
Pacific	2,613,794	376,253	56,762	679,072	9,614	1,669	2,418	408,185	6,567	4,154,334	113,260	4,041,074
UNITED STATES	36,166,775	5,458,674	1,631,947	4,636,613	260,510	76,004	118,623	4,518,824	238,675	53,106,645	1,445,222	51,661,423

1/ Total whole milk equivalent of factory dairy products calculated from production in each State as reported by the Bureau of Agricultural Economics, and pounds of fat received at plants per pound of product made and test of milk used for each purpose as determined from a survey of 1,900 plants in 46 States for the year July 30 to June 1931. No adjustment has been made for shipments of milk and cream between States differing in the test of milk produced. Because of interstate shipments the milk equivalent of products manufactured in each State does not necessarily show utilization of milk produced in the State.

Duplication is removed on the basis of information from the survey referred to above: 201 plants making American cheese reported the sale of 0.0281 pounds of butterfat per pound of cheese made. Butterfat from whey cream is used primarily as a source of fat in making butter. In order to avoid duplication in calculating the milk equivalent of all products made, deductions were made for the amount of fat recovered in whey cream and used for making butter, and for the amount of fat from butter and concentrated milk used in making ice cream.

TABLE 31 -- SKIM MILK EQUIVALENT OF CERTAIN SKIMMED MILK AND BUTTERMILK PRODUCTS, UNITED STATES, 1939 1/

State and division	Full skim American Cheddar cheese	Cottage, pot and bakers' cheese	Sweetened condensed skim milk		Unsweetened condensed skim milk 2/	Concentrated skim milk (for animal feed)	Concentrated or evaporated buttermilk	Dried or powdered		Dried casein 3/	Total
			Case	Bulk	Bulk			Buttermilk	Skim milk		
	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.	1000 lbs.
Maine	-	6	-	-	3,897	-	-	-	3,124	6,926	13,953
New Hampshire	-	213	-	1,500	2,136	-	-	-	-	-	3,849
Vermont	-	59,744	-	31,200	33,840	-	-	-	95,612	74,756	295,152
Massachusetts	-	6,156	-	-	-	-	-	-	-	-	6,156
Connecticut	-	4,556	-	27	4,086	-	-	-	1,958	-	10,627
New York	352	170,806	-	62,613	121,356	6,129	7,515	1,023	869,033	266,322	1,505,149
New Jersey	-	6,981	-	270	1,704	-	-	-	-	-	8,955
Pennsylvania	-	60,956	-	27,891	73,668	15,372	9,837	2,695	167,629	7,961	366,009
North Atlantic	352	309,418	-	123,501	240,687	21,501	17,352	3,718	1,137,356	355,965	2,209,850
Ohio	-	90,456	-	36,150	63,345	-	35,226	30,811	133,012	12,852	401,852
Indiana	-	35,562	-	54,219	14,979	4,284	35,373	18,469	89,639	785	253,310
Illinois	1,312	54,294	-	21,246	26,184	-	36,231	6,644	35,695	110,242	291,848
Michigan	-	70,144	4,362	46,131	30,687	60	5,025	44,528	380,908	4,141	585,986
Wisconsin	-	61,025	-	105,606	74,628	57	-	89,232	1,106,721	382,847	1,820,116
East North Central	1,312	311,481	4,362	263,352	209,823	4,401	111,855	189,684	1,745,975	510,867	3,353,112
Minnesota	-	18,725	-	10,449	24,822	-	11,814	229,449	192,885	108,921	597,065
Iowa	-	13,950	-	3,309	10,077	4,917	45,315	52,415	4,312	13,387	147,682
Missouri	-	29,844	-	4,506	13,143	-	28,455	33,099	149,798	4,320	263,165
North Dakota	-	1,369	-	-	-	-	9,012	14,102	-	-	24,483
South Dakota	-	1,938	-	-	-	-	2,670	2,222	-	250	7,080
Nebraska	-	8,987	-	4,554	7,236	228	15,114	30,503	33,187	-	99,809
Kansas	-	14,900	-	24,780	4,821	-	24,963	42,790	39,028	-	151,282
West North Central	-	89,713	-	47,598	60,099	5,145	137,343	404,580	419,210	126,878	1,290,566
District of Columbia	-	2,000	-	-	-	-	-	-	-	-	2,000
Maryland	-	16,913	-	6,045	11,256	-	-	-	59,543	-	93,757
Virginia	-	3,344	-	3,930	16,689	-	-	-	12,606	-	36,569
West Virginia	-	3,244	-	-	1,716	-	-	-	-	-	4,960
North Carolina	-	1,344	-	-	2,784	-	-	-	-	-	4,128
South Carolina	-	37	-	-	-	-	-	-	-	-	37
Georgia	-	650	-	-	-	-	-	-	-	-	650
Florida	-	3,619	-	-	534	-	-	-	-	-	4,153
South Atlantic	-	31,151	-	9,975	32,979	-	-	-	72,149	-	146,254
Kentucky	-	9,306	-	945	2,082	342	6,501	8,668	16,907	-	44,751
Tennessee	-	4,106	-	-	5,403	-	171	264	34,837	-	44,781
Alabama	-	1,225	-	-	5,040	-	-	-	1,507	-	7,772
Mississippi	-	113	-	384	8,013	-	-	3,025	12,771	-	24,306
Arkansas	-	113	-	-	-	-	-	1,441	-	-	1,554
Louisiana	-	3,400	-	33	-	-	-	-	187	-	3,620
Oklahoma	-	15,369	-	1,881	1,092	-	6,087	14,696	4,961	4,462	48,548
Texas	-	12,344	-	759	29,571	-	6,012	2,365	26,576	-	77,627
South Central	-	45,976	-	4,002	51,201	342	18,771	30,459	97,746	4,462	252,959
Montana	-	1,875	-	-	-	-	-	825	-	785	3,485
Idaho	-	1,587	-	-	-	-	1,773	9,504	126,005	71,150	210,019
Wyoming	-	606	-	-	-	-	-	-	7,238	-	7,844
Colorado	-	9,444	-	93	3,645	-	846	6,314	5,973	-	26,315
New Mexico	-	256	-	-	-	-	2,136	-	-	-	2,392
Arizona	-	4,625	-	-	-	-	-	2,761	6,633	6,355	20,374
Utah	-	5,975	-	75	783	-	-	1,573	58,916	2,856	70,178
Nevada	-	1,056	-	-	-	-	-	-	-	-	1,056
Mountain	-	25,424	-	168	4,428	-	4,755	20,977	204,765	81,146	341,663
Washington	-	28,975	-	783	11,322	2,913	2,316	-	123,860	54,407	224,576
Oregon	368	10,456	-	-	5,100	-	-	3,322	77,352	2,499	99,097
California	1,744	189,406	-	9,279	53,364	756	20,472	31,317	613,767	323,121	1,243,226
Pacific	2,112	228,837	-	10,062	69,786	3,669	22,788	34,639	814,979	380,027	1,566,899
UNITED STATES	3,776	1,042,000	4,362	458,658	669,003	35,058	312,864	684,057	4,492,180	1,459,345	9,161,303

1/ Skim milk equivalents of the skimmed milk and buttermilk products as reported by dairy manufacturing plants. Totals shown exclude skim milk and buttermilk sold in fluid form or used for some various minor products.

Products included and conversion factors for converting to a skim milk equivalent basis are: American full skim cheese 16.0; cottage, pot, and bakers' cheese, 6.25; dried or powdered buttermilk and dried or powdered skim milk, 11; dried casein, 35.7; and 3 each for case and bulk sweetened condensed skim milk, bulk unsweetened condonsed skim milk (plain condensed), concentrated skim milk (for animal feed), and condensed or evaporated buttermilk.

Because of the fact that some of the skimmed milk and buttermilk products are not standardized, and because of the variations in percentage of solids not fat in skim milk and buttermilk, these conversion factors are only approximate.

2/ Plain condensed.

3/ Skimmed milk or buttermilk product.

PRODUCTION, DISPOSITION AND VALUE OF MILK AND FARM DAIRY PRODUCTS

Milk Cows and Milk Production
Disposition of Milk Produced
Dairy Products Sold From Farms;
Quantity, Price and Value
Prices Received by Farmers for Dairy Products

FARM PRODUCTION OF MILK AND DAIRY PRODUCTS 1940

Milk produced on farms in 1940, estimated at over 111 billion pounds, was more than 2 percent higher than in 1939, and represents a record high production per capita in the 17-year period for which records are available. Contributing to this increased production of milk were the 24.3 million head of milk cows on farms -- the largest number since 1935 -- and a near-record production of milk per cow. The third best pasture season in a decade, together with liberal supplementary feeding of grain and concentrates to milk cows, resulted in a milk flow per cow well above average in all months. For the year, average production per cow in the United States is estimated at 4,575 pounds, only slightly below the previous high record of 4,579 pounds in 1929. Estimated numbers of milk cows on farms, milk and butterfat production per cow, and total production of milk and butterfat on farms in the United States in each year from 1930 are shown in Table 32.

Outside the Cotton Belt the number of milk cows, milk production per cow and total milk production in 1940 were rather generally above those in 1939 except in a few States where crops and pastures suffered from drought or where interest shifted to beef cattle. Increases in production as much as 6 or 7 percent were noted in a number of intensive dairy States, including Vermont, New York, Wisconsin, and Idaho. Substantial increases were also noted in some Great Plains States that are recovering from former droughts. On the other hand, in much of the South, milk production in 1940 was lower than in 1939. This was due chiefly to lower production per cow as a result of the severe winter, poor pastures, local shortage of feed prior to the harvest of 1940 crops, and increased interest in beef production in some areas.

The production of farm-churned butter continued to decline and 1940 estimates showed only 434 million pounds churned on farms. This quantity was only about two-fifths as much as was made on farms at the turn of the century when farm butter production in the United States was near its peak. In recent decades, the factory production of butter has increased and the activity of the farm churn has been on the wane except for a few years during the depression period when prices of butter were high in relation to butterfat and hard times encouraged self-sufficiency on farms. Production in 1940 was only about 75 percent of that in 1932, the peak of the temporary upturn. In Table 32 will be found estimates of the quantity of butter churned annually on farms in the United States from 1930 through 1940.

The decrease in production of home-made butter below that in 1939 was shared by nearly all States. Farm butter is no longer of

great importance in highly commercialized dairy areas. However, in the South where a large part of the milk is produced primarily for family use, farm butter still represents one of the more important items of milk utilization and looms large in relation to dairy products manufactured in factories. In the Carolinas, Georgia, and Florida, more than ten times as much butter was churned on farms in 1940 as was made in commercial dairy plants. In West Virginia, Alabama, Mississippi, Arkansas, and Louisiana, farm butter led the factory product in a ratio of more than 3 to 1. In Texas, which exceeds all other States in farm butter production, the household churn is still more important than the factory in output of butter, but in recent years farm churning has been declining sharply in favor of commercial outlets. In the entire South, the production of farm butter utilized nearly three-fifths as much milk as was sold by farmers in the form of milk or cream. For the country as a whole, however, farm butter production utilized only about a twelfth of the milk produced on farms.

TABLE 32 -- MILK, BUTTERFAT AND BUTTER PRODUCTION ON FARMS, UNITED STATES, 1930-40

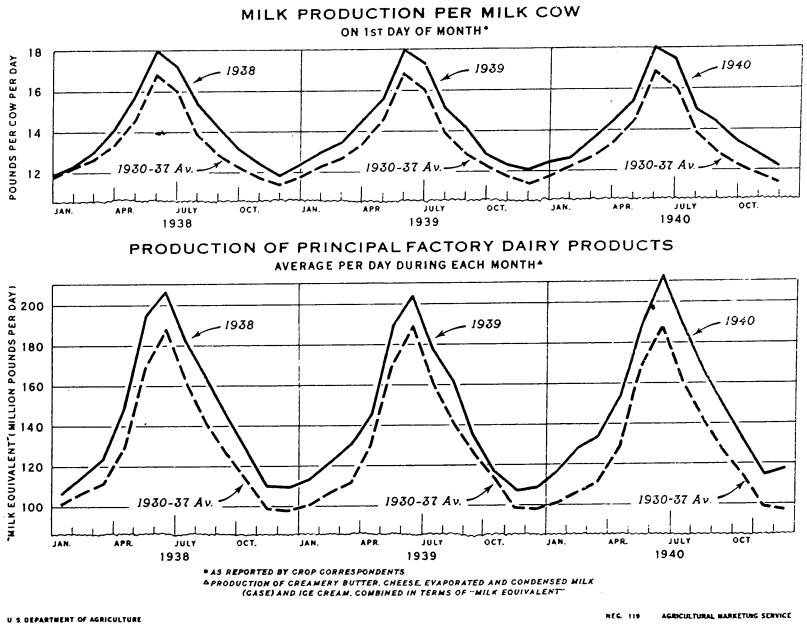
Year	Milk cows on farms 1/	Production per milk cow 2/		Total production on farms 2/		Butter churned on farms
		Milk	Butterfat	Milk	Butterfat in milk	
	Thousands	Pounds	Pounds	Million Pounds	Million Pounds	Thousand Pounds
1930	22,218	4,508	176.8	100,158	3,929	523,285
1931	23,108	4,459	175.0	103,029	4,045	544,395
1932	24,105	4,307	169.2	103,810	4,079	581,450
1933	25,062	4,180	164.2	104,762	4,114	579,845
1934	25,198	4,029	158.6	101,528	3,996	558,649
1935	24,276	4,178	164.5	101,421	3,994	551,520
1936	23,988	4,301	169.1	103,183	4,056	522,980
1937	23,710	4,350	171.4	103,132	4,063	508,340
1938	23,717	4,522	178.2	107,255	4,227	500,055
1939 3/	23,923	4,538	179.0	108,558	4,283	486,015
1940 3/	24,276	4,575	180.3	111,072	4,377	433,753

1/ Average number during year, heifers not freshened excluded.
2/ Estimates exclude milk sucked by calves and milk produced by cows not on farms.
3/ Preliminary.

Table 33 - Production of milk and milk products on farms, by States, 1939

State and Div.	Number of milk cows on farms 1/	Production per milk cow 2/		Percentage of butterfat in milk	Total production on farms 2/		Butter churned on farms	
		Milk	Butterfat		Milk	Butterfat in milk	Milk used	Butter made
	Thousands	Pounds	Pounds	Percent	Million pounds		Million pounds	Thousand pounds
Me.	140	4,660	196	4.2	652	27	110	5,500
N.H.	74	4,780	186	3.9	354	14	17	850
Vt.	287	4,850	199	4.1	1,392	57	27	1,400
Mass.	137	5,870	229	3.9	804	31	9	450
R.I.	23	6,300	243	3.85	145	6	1	45
Conn.	124	5,810	227	3.9	720	28	12	540
N.Y.	1,355	5,509	208	3.78	7,465	282	221	9,800
N.J.	140	6,490	239	3.68	909	33	9	400
Pa.	882	5,240	199	3.8	4,622	176	274	12,400
N.ATL.	3,162	5,396	206.8	3.83	17,063	654	680	31,385
Ohio	1,004	4,570	187	4.1	4,588	188	254	12,700
Ind.	743	4,330	180	4.15	3,217	134	127	6,500
Ill.	1,080	4,840	184	3.8	5,227	199	226	10,500
Mich.	886	5,350	203	3.8	4,740	180	166	7,500
Wis.	2,108	5,680	207	3.65	11,973	437	40	1,800
E.N.CENT.	5,821	5,110	195.5	3.83	29,745	1,138	813	39,000
Minn.	1,600	5,100	191	3.75	8,160	306	149	6,500
Iowa	1,393	4,680	178	3.8	6,519	248	191	8,500
Mo.	933	3,700	155	4.2	3,452	145	364	18,200
N.Dak.	508	4,070	153	3.75	2,068	78	247	10,800
S.Dak.	476	3,750	142	3.8	1,785	68	140	6,200
Nebr.	620	4,400	167	3.8	2,728	104	240	10,600
Kans.	743	4,200	164	3.9	3,121	122	219	9,900
W.N.CENT.	6,273	4,437	170.7	3.85	27,833	1,071	1,550	70,700
Del.	34	4,200	164	3.9	143	6	7	320
Md.	191	4,580	181	3.95	875	35	49	2,300
Va.	405	3,580	147	4.1	1,450	59	424	20,500
W.Va.	238	3,530	148	4.2	840	35	206	10,300
N.C.	369	3,900	168	4.3	1,439	62	577	29,600
S.C.	164	3,550	156	4.4	582	26	208	10,900
Ga.	362	3,380	149	4.4	1,224	54	527	27,600
Fla.	98	2,850	123	4.3	279	12	39	2,000
S.ATL.	1,861	3,671	155.3	4.23	6,832	289	2,037	103,520
Ky.	521	3,620	156	4.3	1,886	81	380	19,500
Tenn.	553	3,500	154	4.4	1,936	85	659	33,800
Ala.	390	3,320	148	4.45	1,295	58	664	35,500
Miss.	522	2,630	118	4.5	1,373	62	481	25,200
Ark.	430	3,110	134	4.3	1,337	57	506	25,300
La.	280	2,240	99	4.4	627	28	126	6,600
Okla.	687	3,620	154	4.25	2,487	106	380	18,800
Tex.	1,342	3,150	139	4.4	4,227	186	1,022	52,400
S.CENT.	4,725	3,210	140.3	4.37	15,168	663	4,218	217,100
Mont.	146	4,770	186	3.9	696	27	88	4,000
Idaho	194	5,780	228	3.95	1,121	44	48	2,300
Wyo.	64	4,320	166	3.85	276	11	30	1,370
Colo.	230	4,640	176	3.8	1,067	41	82	3,650
N.Mex.	73	3,670	147	4.0	268	11	32	1,500
Ariz.	44	5,230	201	3.85	230	9	16	740
Utah	96	5,600	213	3.8	538	20	31	1,400
Nev.	20	5,670	215	3.8	113	4	4	160
Wash.	328	6,100	247	4.05	2,001	81	92	4,450
Oreg.	248	5,500	236	4.3	1,364	59	41	2,140
Calif.	638	6,650	253	3.8	4,243	161	57	2,600
WEST.	2,081	5,727	224.9	3.93	11,917	468	521	24,310
U.S.	23,923	4,538	179.0	3.95	108,558	4,283	9,819	486,015

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.
Estimates for 1939 are preliminary.



In the past few years, milk production per cow in herds kept by crop correspondents of the United States Department of Agriculture has been indicative of trends to be expected in the production of the principal factory dairy products. From early 1938 through 1940, both production per cow and production of factory products have been well above 8-year (1930-37) average. Since factory dairy products absorb the summer surpluses of commercial milk and cream above a fairly uniform quantity used for fluid consumption, the milk used for factory products shows a greater percentage seasonal change than does milk production per cow.

TABLE 34 -- MILK PRODUCTION PER MILK COW ON THE FIRST DAY OF THE MONTH IN HERDS REPORTED BY CROP CORRESPONDENTS. UNITED STATES 1930-40 1/

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	12.40	12.94	13.62	14.35	15.77	17.98	17.14	14.26	12.88	12.39	12.19	11.99
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
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
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
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
1935	10.68	11.16	11.53	12.51	13.85	16.41	16.52	14.41	13.53	12.24	11.31	11.05
1936	11.27	11.60	12.24	13.36	14.48	16.99	16.00	13.71	12.57	12.82	12.20	11.38
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
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
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
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

1/ Averages obtained by dividing the reported daily milk production of herds kept by crop correspondents by the total number of milk cows (in milk or dry) in these herds. Based on reports from about 22,000 herds containing about 160,000 cows.

SALES AND VALUE OF FARM DAIRY PRODUCTS, 1939

Milk and milk products sold from farms in the United States in 1939 increased more than 1 percent from the quantities sold in 1938 and accounted for most of the 1-1/3 billion pound increase in milk production. Lower prices received by farmers for dairy products, however, more than offset the increase in quantities sold and total returns to farmers from sales of dairy products, totaling $1,355,067,000 in 1939, were less than the 1938 returns by about 40 million dollars or 3 percent. The quantity of milk, cream, and home-made butter consumed on farms where produced was about the same as in 1938, but at $368,417,000 the value of the home-consumed products was about 11 million dollars less.

Wholesale milk deliveries by farmers in 1939 were about 42 billion pounds. The increase over the quantity so sold in 1938 was 2 percent, which represents a continuation of the shift toward wholesale milk sales that has been noted for a number of years. Somewhat less than three-fifths of the 42 billion pounds was used by dealers for sale as fluid milk and cream, and the remainder was utilized for production of manufactured products.

More than 70 percent of the milk sold wholesale by farmers was produced in the area east of the Mississippi and north of the Ohio and Potomac Rivers. This area has about two-thirds of the large-city population of the country and produces more than two-thirds of the manufactured dairy products other than butter.

Wholesale cream sold by farmers in 1939, mainly for use in the commercial manufacture of butter, is estimated to have utilized the butterfat from 34 billion pounds of milk. The increase over 1938 was a little more than 1 percent or about the same percentage as the increase in milk production. Wholesale cream sales accounted for about 31 percent of the milk produced on farms, and for about 40 percent of the milk utilized in products sold from farms.

The quantity of milk and cream retailed by farmers in 1939 is estimated as equivalent to 6.8 billion pounds of milk. As increasing stringency of sanitary regulations require more equipment for processing and delivery of bottled milk and cream, many farmers who formerly delivered milk directly to consumers appear to be selling to dealers who have pasteurizing equipment. As a result of recent reports from officials in many small cities and towns, the estimate of the total quantity of milk and milk equivalent of cream retailed by farmers in 1939 was reduced to about 3 percent below the estimate for 1938 but the decrease may not all have occurred in the one year. Most of the decrease appears to have taken place in the northern States from Minnesota and Iowa eastward through New York.

Sales of farm-churned butter declined further in 1939 and utilized only 1.8 billion pounds of milk or about one-sixth as much as was used 40 years ago.

TABLE 35 — DISPOSITION OF MILK PRODUCED ON FARMS, BY STATES, 1939

State and Div.	Milk fed or consumed on farms where produced				Milk sold or utilized in preparation of dairy products sold from farms				
	Fed to calves	Consumed in the farm household: As milk or cream	Consumed in the farm household: As farm butter	Total used on farms	In farm-churned butter sold	In wholesale deliveries to plants, dealers, etc.: As cream	In wholesale deliveries to plants, dealers, etc.: As milk	In retail sales of milk and cream by farmers 1/	Total utilized in products sold
	Million pounds								
Me.	12	85	44	141	66	50	297	98	511
N.H.	7	32	7	46	10	9	248	41	308
Vt.	33	66	8	107	19	62	1,151	53	1,285
Mass.	16	57	5	78	4	13	564	145	726
R.I.	3	6	1	10	-	1	118	16	135
Conn.	18	53	7	78	5	5	514	118	642
N.Y.	261	407	94	762	127	152	5,894	530	6,703
N.J.	18	50	6	74	3	1	656	175	835
Pa.	111	434	115	660	159	155	2,958	690	3,962
N.ATL.	479	1,190	287	1,956	393	448	12,400	1,866	15,107
Ohio	133	587	166	886	88	1,040	2,202	372	3,702
Ind.	77	423	92	592	35	1,075	1,325	190	2,625
Ill.	141	570	166	877	60	1,416	2,498	376	4,350
Mich.	171	416	120	707	46	1,672	2,025	290	4,033
Wis.	395	567	30	992	10	2,224	8,553	194	10,981
E.N.CENT.	917	2,563	574	4,054	239	7,427	16,603	1,422	25,691
Minn.	261	562	138	961	11	6,052	973	163	7,199
Iowa	183	554	173	910	18	4,748	691	152	5,609
Mo.	90	571	312	973	52	1,577	669	181	2,479
N.Dak.	74	192	229	495	18	1,437	56	62	1,573
S.Dak.	62	168	132	362	8	1,302	53	60	1,423
Nebr.	101	332	220	653	20	1,626	313	116	2,075
Kans.	115	375	192	682	27	1,793	454	165	2,439
W.N.CENT.	886	2,754	1,396	5,036	154	18,535	3,209	899	22,797
Del.	3	18	4	25	3	2	95	18	118
Md.	18	93	22	133	27	20	594	101	742
Va.	44	368	318	730	106	167	351	96	720
W.Va.	28	251	160	439	46	117	126	112	401
N.C.	22	480	460	962	117	66	195	99	477
S.C.	8	182	176	366	32	26	87	71	216
Ga.	13	325	431	769	96	94	168	97	455
Fla.	3	60	32	95	7	8	97	72	184
S.ATL.	139	1,777	1,603	3,519	434	500	1,713	666	3,313
Ky.	34	516	343	893	37	468	341	147	993
Tenn.	25	400	546	971	113	309	461	82	965
Ala.	12	347	589	948	75	56	145	71	347
Miss.	12	282	447	741	34	215	333	50	632
Ark.	12	320	460	792	46	286	130	83	545
La.	6	244	114	364	12	40	139	72	263
Okla.	55	492	332	879	48	1,061	334	165	1,608
Tex.	63	983	843	1,889	179	1,022	831	306	2,338
S.CENT.	219	3,584	3,674	7,477	544	3,457	2,714	976	7,691
Mont.	24	79	74	177	14	352	87	66	519
Idaho	29	117	41	187	7	472	415	40	934
Wyo.	9	34	26	69	4	126	52	25	207
Colo.	41	133	71	245	11	439	301	71	822
N.Mex.	5	50	28	83	4	120	27	34	185
Ariz.	6	27	13	46	3	51	92	38	184
Utah	17	80	26	123	5	114	263	33	415
Nev.	4	8	4	16	-	73	10	14	97
Wash.	66	176	78	320	14	615	909	143	1,681
Oreg.	48	135	38	221	3	528	525	87	1,143
Calif.	132	224	50	406	7	777	2,648	405	3,837
WEST.	381	1,063	449	1,893	72	3,667	5,329	956	10,024
U.S.	3,021	12,931	7,983	23,935	1,836	34,034	41,968	6,785	84,623

1/ Approximations based chiefly on population in small towns and rural areas where most families purchase their milk from local farmers.

TABLE 36 -- FARM DAIRY PRODUCTS: QUANTITIES SOLD, PRICE AND VALUE; VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD; AND GROSS FARM INCOME FROM DAIRY PRODUCTS, BY STATES, 1939

State and Div.	Farm butter sold			Cream sold to plants, dealers, etc. (as butterfat)			Milk sold to plants, dealers, etc., at wholesale		
	Quantity sold	Price per lb.	Value of sales	Quantity butterfat sold	Price per lb. B.F.	Value of sales	Quantity sold	Price per 100 lbs.	Value of sales
	1000 lbs.	Cts.	1000 dols.	1000 lbs.	Cts.	1000 dols.	Million lbs.	Dols.	1000 dols.
Me.	3,300	30	990	2,100	33	693	297	2.00	5,940
N.H.	480	29	139	370	31	115	248	2.15	5,332
Vt.	960	30	288	2,740	31	849	1,151	1.85	21,294
Mass.	220	30	66	530	31	164	564	2.65	14,946
R.I.	20	30	6	40	31	12	118	2.70	3,186
Conn.	230	29	67	190	31	59	514	2.60	13,364
N.Y.	5,600	28	1,568	5,460	24	1,310	5,894	1.79	105,503
N.J.	150	29	44	40	31	12	656	2.63	17,253
Pa.	7,200	27	1,944	5,870	25	1,468	2,958	1.90	56,202
N.ATL.	18,160	28.1	5,112	17,340	27.0	4,682	12,400	1.96	243,020
Ohio	4,400	26	1,144	41,700	23	9,591	2,202	1.65	36,333
Ind.	1,800	27	486	44,080	22	9,698	1,325	1.75	23,188
Ill.	2,800	26	728	52,680	22	11,590	2,498	1.55	38,719
Mich.	2,100	26	546	61,030	25	15,258	2,025	1.65	33,412
Wis.	460	26	120	81,620	28	22,854	8,553	1.22	104,347
E.N.CENT.	11,560	26.2	3,024	281,110	24.5	68,991	16,603	1.42	235,999
Minn.	480	26	125	220,290	26	57,275	973	1.40	13,622
Iowa	800	25	200	173,780	25	43,445	691	1.55	10,710
Mo.	2,600	25	650	62,610	21	13,148	669	1.65	11,038
N.Dak.	800	24	192	51,590	22	11,350	56	1.85	1,036
S.Dak.	340	25	85	47,390	22	10,426	53	1.65	874
Nebr.	880	25	220	58,860	21	12,361	313	1.55	4,852
Kans.	1,200	25	300	65,440	21	13,742	454	1.60	7,264
W.N.CENT.	7,100	25.0	1,772	679,960	23.8	161,747	3,209	1.54	49,396
Del.	160	27	43	70	26	18	95	2.00	1,900
Md.	1,240	25	310	760	24	182	594	2.20	13,068
Va.	5,100	21	1,071	6,410	22	1,410	351	2.45	8,600
W.Va.	2,300	23	529	4,610	23	1,060	126	2.05	2,583
N.C.	6,000	23	1,380	2,600	23	598	195	2.70	5,265
S.C.	1,650	25	412	1,060	22	233	87	2.85	2,480
Ga.	5,000	23	1,150	3,840	22	845	168	2.80	4,704
Fla.	380	28	106	320	29	93	97	3.15	3,056
S.ATL.	21,830	22.9	5,001	19,670	22.6	4,439	1,713	2.43	41,656
Ky.	1,900	23	437	19,050	20	3,810	341	1.50	5,115
Tenn.	5,800	21	1,218	12,610	21	2,648	461	1.80	8,298
Ala.	4,000	22	880	2,310	22	508	145	2.00	2,900
Miss.	1,800	25	450	8,730	23	2,008	333	1.65	5,494
Ark.	2,280	25	570	11,210	21	2,354	130	1.65	2,145
La.	610	26	159	1,600	21	336	139	2.05	2,850
Okla.	2,400	26	624	42,330	21	8,889	334	1.55	5,177
Tex.	9,200	26	2,392	40,980	21	8,606	831	2.05	17,036
S.CENT.	27,990	24.0	6,730	138,820	21.0	29,159	2,714	1.81	49,015
Mont.	650	27	176	13,130	23	3,020	87	1.95	1,696
Idaho	320	28	90	17,980	25	4,495	415	1.30	5,395
Wyo.	170	27	46	4,670	24	1,121	52	1.40	728
Colo.	480	27	130	15,850	22	3,487	301	1.35	4,064
N.Mex.	200	27	54	4,550	22	1,001	27	2.35	634
Ariz.	150	29	44	1,910	26	497	92	1.55	1,426
Utah	240	29	70	4,230	27	1,142	263	1.35	3,550
Nev.	20	29	6	2,680	28	750	10	1.75	175
Wash.	700	28	196	24,050	25	6,012	909	1.45	13,180
Oreg.	160	28	45	22,440	25	5,610	525	1.65	8,662
Calif.	300	28	84	29,290	29	8,494	2,648	1.75	46,340
WEST.	3,390	27.8	941	140,780	25.3	35,629	5,329	1.61	85,850
U.S.	90,030	25.1	22,580	1,277,680	23.8	304,647	41,968	1.68	704,936

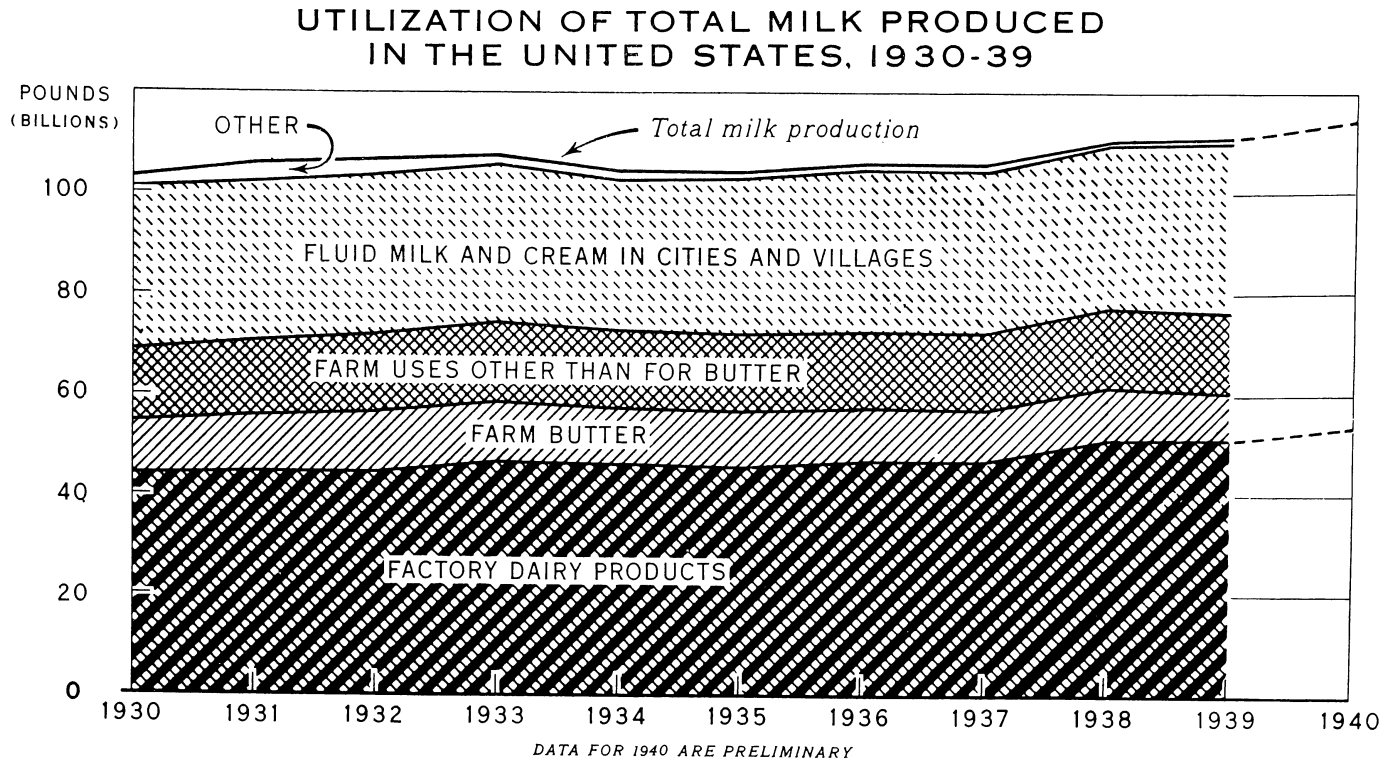
TABLE 36 — (CONTINUED) FARM DAIRY PRODUCTS: QUANTITIES SOLD, PRICE AND VALUE; VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD; AND GROSS FARM INCOME FROM DAIRY PRODUCTS, BY STATES, 1939.

State and Div.	Milk and cream retailed by farmers			Combined sales of butter, cream, and milk				Value of milk products consumed in household on farms where produced 2/	Gross farm income from dairy products 3/
	Quantity sold, milk equiv.	Price per qt.	Value of sales	Milk utilized	Average returns 1/ Per 100 lbs. milk	Average returns 1/ Per lb. B.F.	Value of sales		
	1000 qts.	Cts.	1000 dols.	Mil. lbs.	Dols.	Cts.	1000 dols.	1000 dols.	1000 dols.
Me.	45,581	10.1	4,604	511	2.39	57	12,227	3,083	15,310
N.H.	19,070	10.5	2,002	308	2.46	63	7,588	959	8,547
Vt.	24,651	9.4	2,317	1,285	1.93	47	24,748	1,428	26,176
Mass.	67,442	12.9	8,700	726	3.29	84	23,876	2,040	25,916
R.I.	7,442	12.2	908	135	3.05	79	4,112	214	4,326
Conn.	54,884	12.3	6,751	642	3.15	81	20,241	1,890	22,131
N.Y.	246,512	10.4	25,637	6,703	2.00	53	134,018	10,020	144,038
N.J.	81,395	13.4	10,907	835	3.38	92	28,216	1,893	30,109
Pa.	320,930	11.1	35,623	3,962	2.40	63	95,237	13,176	108,413
N.ATL.	867,907	11.2	97,449	15,107	2.32	60.5	350,263	34,703	384,966
Ohio	173,023	9.9	17,129	3,702	1.73	42	64,197	13,027	77,224
Ind.	88,372	9.9	8,749	2,625	1.60	39	42,121	8,240	50,361
Ill.	174,884	9.8	17,139	4,350	1.57	41	68,176	11,555	79,731
Mich.	134,884	9.5	12,814	4,033	1.54	41	62,030	8,254	70,284
Wis.	90,233	8.5	7,670	10,981	1.23	34	134,991	7,343	142,334
E.N.CENT.	661,396	9.6	63,501	25,691	1.45	37.8	371,515	48,419	419,934
Minn.	75,814	8.9	6,747	7,199	1.08	29	77,769	7,560	85,329
Iowa	70,698	9.1	6,434	5,609	1.08	28	60,789	7,852	68,641
Mo.	84,186	8.7	7,324	2,479	1.30	31	32,160	11,479	43,639
N.Dak.	28,837	8.7	2,509	1,573	.96	26	15,087	4,042	19,129
S.Dak.	27,907	8.8	2,456	1,423	.97	26	13,841	2,910	16,751
Nebr.	53,953	8.7	4,694	2,075	1.07	28	22,127	5,906	28,033
Kans.	76,744	9.2	7,060	2,439	1.16	30	28,366	6,577	34,943
W.N.CENT.	418,139	8.9	37,224	22,797	1.10	28.5	250,139	46,326	296,465
Del.	8,372	10.1	846	118	2.38	61	2,807	524	3,331
Md.	46,977	10.1	4,745	742	2.47	63	18,305	2,840	21,145
Va.	44,651	10.2	4,554	720	2.17	53	15,635	14,886	30,521
W.Va.	52,093	10.1	5,261	401	2.35	56	9,433	9,658	19,091
N.C.	46,047	11.7	5,387	477	2.65	62	12,630	24,910	37,540
S.C.	33,023	10.7	3,533	216	3.08	70	6,658	11,026	17,684
Ga.	45,116	11.1	5,008	455	2.57	58	11,707	19,429	31,136
Fla.	33,488	14.4	4,822	184	4.39	102	8,077	4,039	12,116
S.ATL.	309,767	11.0	34,156	3,313	2.57	60.8	85,252	87,312	172,564
Ky.	68,372	9.4	6,427	993	1.59	37	15,789	13,658	29,447
Tenn.	38,140	9.6	3,661	965	1.64	37	15,825	15,514	31,339
Ala.	33,023	10.3	3,401	347	2.22	50	7,689	20,779	28,468
Miss.	23,256	9.7	2,256	632	1.62	36	10,208	11,810	22,018
Ark.	38,605	9.8	3,783	545	1.62	38	8,852	12,636	21,488
La.	33,488	9.8	3,282	263	2.52	57	6,627	9,022	15,649
Okla.	76,744	9.2	7,060	1,608	1.35	32	21,750	11,124	32,874
Tex.	142,326	10.0	14,233	2,338	1.81	41	42,267	33,051	75,318
S.CENT.	453,954	9.7	44,103	7,691	1.68	38.4	129,007	127,594	256,601
Mont.	30,698	10.2	3,131	519	1.55	40	8,023	2,372	10,395
Idaho	18,605	8.9	1,656	934	1.25	32	11,636	1,975	13,611
Wyo.	11,628	10.2	1,186	207	1.49	39	3,081	894	3,975
Colo.	33,023	9.5	3,137	822	1.32	35	10,818	2,693	13,511
N.Mex.	15,814	10.4	1,645	185	1.80	45	3,334	1,404	4,738
Ariz.	17,674	10.6	1,873	184	2.09	54	3,840	836	4,676
Utah	15,349	8.2	1,259	415	1.45	38	6,021	1,537	7,558
Nev.	6,512	9.0	586	97	1.56	41	1,517	187	1,704
Wash.	66,512	10.0	6,651	1,681	1.55	38	26,039	3,937	29,976
Oreg.	40,465	10.5	4,249	1,143	1.62	38	18,566	2,803	21,369
Calif.	188,372	11.2	21,098	3,837	1.98	52	76,016	5,425	81,441
WEST.	444,652	10.5	46,471	10,024	1.68	42.9	168,891	24,063	192,954
U.S.	3,155,815	10.2	322,904	84,623	1.60	40.5	1,355,067	368,417	1,723,484

1/ Computed from the value of milk, cream, and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

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

3/ Value of combined sales plus value of products consumed in the farm household.
Estimates for 1939 are preliminary.



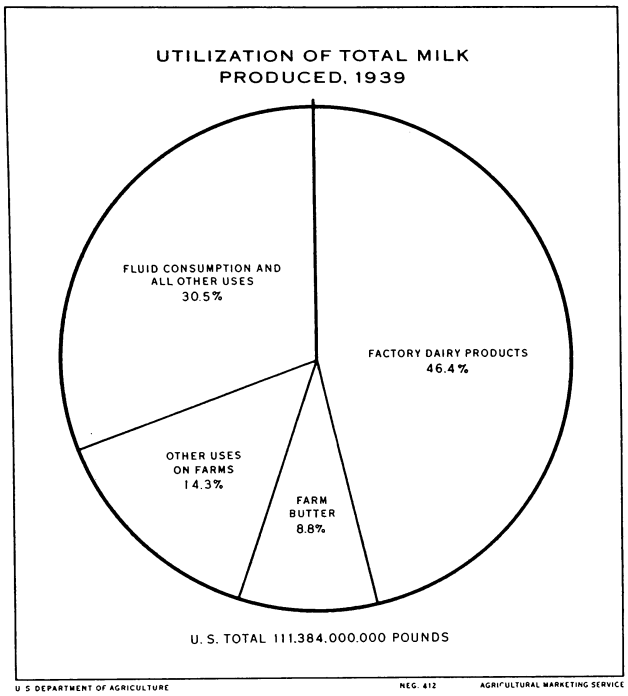
Milk utilized in factory products tends to vary from year to year rather closely with changes in total milk production. Factory products absorbed about ten billion pounds more milk in 1940 than 10 years earlier. The milk used for farm butter has declined steadily since the depression, but milk used for consumption or feeding on farms where produced has shown only small changes in recent years. Fluid milk consumed in cities and villages declined from 1930 to 1934, but since that time has increased.

Preliminary data for 1940 indicate an increase over 1939 of nearly 5 percent in the amount of milk used in factory products. There also appear to have been slight increases in milk used for fluid consumption in cities and villages and in the amount of milk used for consumption and feeding on farms where produced. Again, however, the quantity of milk used for farm butter declined.

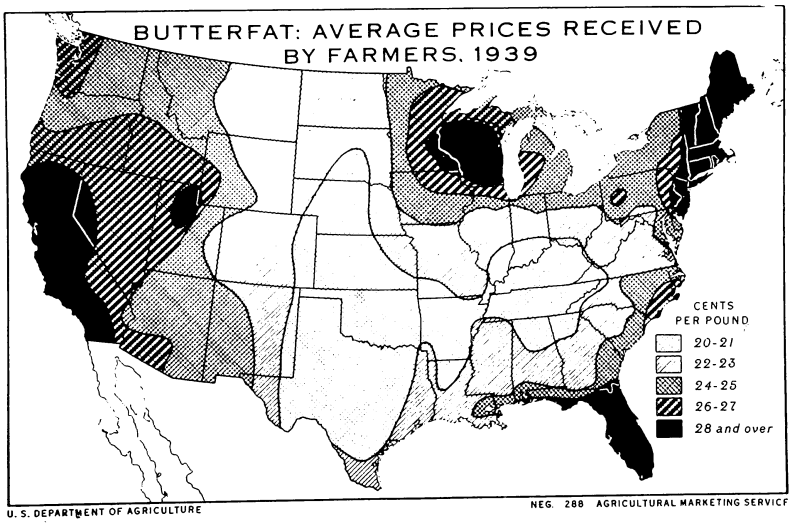
TABLE 37 -- PRODUCTION AND UTILIZATION OF MILK IN THE UNITED STATES, 1930-39 1/

Item	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds
Milk used for factory dairy products:										
Creamery butter (total)	32,516	33,905	34,386	35,813	34,424	33,100	33,096	32,927	36,191	36,167
Butter from whey cream	354	348	340	382	406	435	449	453	506	495
Creamery butter, net	32,162	33,557	34,046	35,431	34,018	32,665	32,647	32,474	35,685	35,672
Cheese, (total)	5,061	4,975	4,883	5,469	5,826	6,237	6,446	6,484	7,250	7,091
American	3,904	3,853	3,801	4,210	4,472	4,813	4,983	4,999	5,697	5,459
Other than American	1,157	1,122	1,082	1,259	1,354	1,424	1,463	1,485	1,553	1,632
Evaporated milk (case)	3,113	3,072	3,377	3,694	3,677	3,947	4,385	4,065	4,490	4,636
Unsweetened condensed (bulk)	312	269	235	213	226	250	316	325	314	260
Sweetened condensed (case)	267	213	155	119	134	117	104	105	91	76
Sweetened condensed (bulk)	136	99	92	89	94	80	108	104	103	119
Ice cream (total)	3,602	3,130	2,326	2,226	2,680	2,973	3,629	4,186	4,185	4,519
Fat from butter and concentrated milk	722	651	486	475	577	630	754	869	875	951
Ice cream, net (from milk and cream)	2,880	2,479	1,840	1,751	2,103	2,343	2,875	3,317	3,310	3,568
Dried or powdered whole milk	118	96	91	97	121	156	137	103	162	185
Dried or powdered cream	8	3	1	3	1	1	3	2	1	1
Malted milk	60	51	35	33	36	42	50	53	41	53
Total for manufacture of factory dairy products, net	44,117	44,814	44,755	46,899	46,236	45,838	47,071	47,032	51,447	51,661
Milk used on farms where produced —										
Farm butter	10,629	11,110	11,962	11,924	11,343	11,181	10,597	10,278	10,111	9,819
Uses other than for farm butter —										
Consumed as fluid milk or cream	11,210	11,918	12,554	12,820	12,773	12,646	12,522	12,675	12,712	12,931
Fed to calves	2,986	2,997	2,859	2,863	2,688	2,686	2,794	2,762	2,897	3,021
Total uses on farms other than for farm butter	14,196	14,915	15,413	15,683	15,461	15,332	15,316	15,437	15,609	15,952
Milk consumed as fluid milk or cream in cities and villages	32,066	31,403	31,562	31,281	29,514	30,564	31,848	32,298	32,408	33,056
Other uses and to balance	1,976	3,613	2,944	1,801	1,800	1,332	1,177	913	506	896
Estimated milk production —										
By cows on farms	100,158	103,029	103,810	104,762	101,528	101,421	103,183	103,132	107,255	108,558
Allowance for production by cows not on farms	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826
Indicated total milk production	102,984	105,855	106,636	107,588	104,354	104,247	106,009	105,958	110,081	111,384

1/ This table has been set up as a balance sheet bringing together separately determined items of milk utilization and production. The quantities of milk used in the manufacture of the various dairy products are calculated, by States, from the quantities manufactured each year, using for all years conversion factors and allowances for duplication that were computed for each State from survey records secured in 1930 and 1931. The estimates of milk used for farm butter and of the other milk used on the farms are based chiefly on reports from individual farmers. The estimates of fluid consumption in cities and villages include consumption by the entire non-farm population, but are based largely on reports from city boards of health. Relatively little data on consumption in small towns and rural areas are available. The "other uses and to balance" is merely a residual to take care of miscellaneous items not shown, together with errors of individual estimates. In general, the estimates for the different uses appear in fair balance with the separately determined estimates of milk production, which include a rough flat allowance for milk produced by "town cows."



Factory production of butter, cheese, ice cream and concentrated milk products utilized more than 46 percent of the milk produced in the United States in 1939. Butter churned on farms accounted for about 9 percent of the total milk produced, while farm household consumption and milk fed to calves utilized about 14 percent. A little less than a third of the milk produced was utilized as fluid milk and cream for direct human consumption by people not living on farms where milk was produced.



The large regional differences in prices farmers receive for butterfat are primarily due to differences in quality, and in marketing and handling costs. The quality if usually the highest and handling costs lowest where production per farm is heavy. In 1939 cream sold for butter production brought 28 cents or more per pound of butterfat in most areas where the volume sold per producer is twice the United States' average of about 15 pounds per week. Prices also averaged high in some coastal areas where the very small volume sold was mostly sweet cream for fluid consumption. Prices averaged 21 cents or less in a large central area, where butterfat deliveries per producer average less than 10 pounds per week.

Prices Received by Farmers for Dairy Products, 1940

Local market prices received by farmers for dairy products sold in 1940 averaged 8 percent higher than in 1939 despite a moderate upturn in milk production. Each of the individual dairy products sold by farmers -- wholesale milk, retail milk, butterfat, and farm-churned butter -- shared in the increase in price, but some products showed much greater increases than others.

Prices of butterfat increased more sharply than those for any other dairy product. In 1940, farmers received an average price of 28.1 cents per pound for butterfat sold, an increase of about 18 percent from that received in 1939. Wholesale milk delivered by farmers to plants, dealers, etc., also brought a materially higher price, averaging $1.82 per 100 pounds compared with $1.68 in 1939. Except for 1936 and 1937, the price received by farmers for wholesale milk in 1940 was the highest in a decade.

Prices received by farmers for home-made butter sold in local markets in 1940 averaged 26.9 cents per pound, somewhat higher than in 1939. Farm butter prices in 1940 were lower in relation to butterfat prices than in 8 of the 10 preceding years. Retail sales of bottle milk by farmers directly to consumers also brought somewhat higher prices in 1940 than in 1939, but the increase was very slight.

TABLE 38 -- AVERAGE PRICES RECEIVED BY FARMERS FOR DAIRY PRODUCTS, UNITED STATES, 1930-40

Year	Milk wholesale per 100 lb.	Retail milk per quart	Butter per pound	Butterfat per pound
	Dollars	Cents	Cents	Cents
1930	2.21	11.2	36.3	34.5
1931	1.69	10.1	27.3	24.8
1932	1.27	8.8	20.8	17.9
1933	1.30	8.6	20.2	18.8
1934	1.54	9.3	22.7	22.7
1935	1.70	9.8	26.7	28.1
1936	1.87	10.1	28.9	32.2
1937	1.96	10.5	29.7	33.2
1938	1.72	10.3	26.7	26.2
1939	1.68	10.2	25.1	23.8
1940 1/	1.82	10.3	26.9	28.1

1/ Preliminary

Annual average prices received by farmers for the four principal dairy products sold from farms, by States, 1931-40, are shown in Table Mid-month prices received by farmers for dairy products, by States, 1939-40, are shown in Tables

TABLE 39 — ANNUAL AVERAGE PRICES RECEIVED BY FARMERS FOR DAIRY PRODUCTS SOLD, BY STATES, 1931-40 (Cont'd)

State	Milk sold at wholesale, per 100 pounds 2/										Milk retailed by farmers, per quart									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 1/	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 1/
	Dollars										Cents									
Me.	2.00	1.70	1.70	1.90	2.00	2.00	2.00	2.00	2.00	2.10	10.1	9.3	8.6	9.2	9.8	10.1	10.2	10.1	10.1	10.2
N.H.	2.15	1.80	1.70	2.00	2.10	2.10	2.00	2.10	2.15	2.25	10.2	9.3	9.1	9.5	10.2	10.4	10.6	10.6	10.5	10.9
Vt.	1.85	1.50	1.50	1.70	1.85	1.85	1.75	1.75	1.85	1.95	9.1	8.3	8.2	9.2	9.6	9.4	9.4	9.5	9.4	9.6
Mass.	2.80	2.30	2.15	2.40	2.80	2.85	2.75	2.65	2.65	2.65	11.8	10.6	10.4	11.6	12.4	12.5	12.4	12.8	12.9	13.0
R.I.	2.35	2.15	2.30	2.65	2.75	2.85	2.85	2.70	2.70	2.70	11.7	10.9	10.5	11.6	11.9	12.4	12.5	12.2	12.2	12.2
Conn.	2.70	2.05	2.00	2.60	2.40	2.55	2.80	2.60	2.50	2.65	12.5	11.1	11.7	13.9	12.7	12.3	12.6	12.4	12.3	12.4
N.Y.	1.82	1.30	1.43	1.69	1.84	1.95	1.96	1.79	1.79	2.02	10.4	9.2	9.4	10.1	10.2	10.4	10.6	10.4	10.4	10.5
N.J.	2.40	1.75	1.95	2.41	2.53	2.61	2.73	2.69	2.63	2.80	11.6	10.6	10.4	12.2	12.9	13.3	13.3	13.5	13.4	13.8
Pa.	1.85	1.35	1.45	1.95	1.90	2.00	2.20	1.90	1.90	2.05	10.2	8.9	9.0	9.9	10.1	10.4	11.0	10.8	11.1	11.4
Ohio	1.60	1.15	1.15	1.50	1.65	1.90	2.05	1.80	1.65	1.75	9.6	8.4	8.2	9.6	9.8	10.0	10.6	10.3	9.9	10.1
Ind.	1.70	1.40	1.30	1.45	1.55	1.90	2.05	1.75	1.65	1.85	9.4	8.1	7.9	8.4	9.0	9.6	10.2	10.2	9.9	10.2
Ill.	1.80	1.35	1.25	1.45	1.50	1.80	1.90	1.65	1.55	1.65	9.8	8.9	8.1	8.4	9.2	9.6	10.0	10.0	9.8	9.7
Mich.	1.55	1.10	1.15	1.45	1.60	1.80	1.95	1.65	1.65	1.80	9.3	8.2	7.7	8.5	8.9	9.5	9.9	9.5	9.5	9.5
Wis. 3/	1.15	.89	.98	1.35	1.50	1.80	1.59	1.28	1.22	1.38	8.5	7.4	7.0	7.4	7.8	8.5	3.9	8.8	8.5	8.6
Minn.	1.45	1.15	1.10	1.35	1.50	1.80	1.80	1.50	1.40	1.55	8.7	7.7	7.1	7.5	8.2	8.6	9.0	9.0	8.9	8.9
Iowa	1.60	1.20	1.10	1.30	1.55	1.75	1.90	1.65	1.55	1.65	9.2	7.9	7.2	7.7	8.4	8.8	9.3	9.2	9.1	9.2
Mo.	1.55	1.05	1.05	1.45	1.65	1.80	1.95	1.75	1.65	1.75	9.3	7.9	7.5	8.1	8.6	8.9	9.3	8.9	8.7	8.7
N.Dak.	1.90	1.55	1.30	1.60	1.95	1.95	2.05	1.90	1.85	1.85	8.7	7.6	7.4	8.1	8.6	8.7	9.0	8.7	8.7	8.8
S.Dak.	1.65	1.25	1.10	1.30	1.55	1.65	1.80	1.75	1.60	1.60	9.1	7.8	7.1	7.8	8.7	9.0	9.2	9.0	8.8	8.9
Nebr.	1.55	1.05	1.00	1.35	1.60	1.80	1.90	1.60	1.55	1.70	9.1	7.7	7.1	7.8	8.6	8.9	9.2	9.0	8.7	8.7
Kans.	1.50	1.10	1.10	1.30	1.50	1.75	1.90	1.70	1.60	1.70	9.1	7.5	6.8	8.0	8.8	9.2	9.5	9.3	9.2	9.2
Del.	2.25	1.60	1.65	2.00	1.95	2.05	2.25	2.05	2.00	2.05	11.1	9.4	8.9	9.7	9.8	9.9	10.5	10.2	10.1	10.1
Md.	2.55	2.00	1.85	2.10	2.25	2.30	2.45	2.30	2.20	2.40	10.5	9.1	8.6	9.5	9.5	9.9	10.5	10.3	10.1	10.0
Va.	2.85	2.40	2.20	2.35	2.40	2.45	2.75	2.50	2.45	2.55	10.8	9.5	9.1	9.5	9.7	9.9	10.2	10.2	10.2	10.2
W.Va.	2.20	1.80	1.65	1.80	1.80	2.00	2.20	2.10	2.05	2.15	10.8	9.4	9.3	9.7	9.8	10.1	10.5	10.1	10.1	10.1
N.C.	2.90	2.20	2.05	2.40	2.60	2.60	2.90	2.80	2.70	2.80	12.6	10.9	10.4	11.2	11.5	11.6	12.0	11.7	11.7	11.8
S.C.	3.05	2.45	2.15	2.45	2.75	2.65	2.75	2.85	2.85	2.90	11.8	10.1	10.2	10.7	11.3	11.2	11.2	11.1	10.7	10.8
Ga.	2.60	2.15	2.00	2.15	2.40	2.35	2.70	2.80	2.80	2.85	11.1	9.7	9.8	10.7	11.2	11.0	11.4	11.4	11.1	11.1
Fla.	3.45	2.70	2.35	2.80	3.05	3.05	3.30	3.20	3.10	3.15	15.1	13.3	12.5	13.6	14.2	14.4	14.5	14.5	14.4	14.4
Ky.	1.75	1.25	1.25	1.45	1.60	1.90	2.00	1.55	1.50	1.65	10.4	8.6	8.3	8.4	8.7	9.2	9.5	9.4	9.4	9.6
Tenn.	1.90	1.35	1.35	1.55	1.90	2.00	2.20	1.80	1.80	1.95	10.0	8.2	8.3	8.7	9.0	9.6	9.8	9.5	9.6	9.6
Ala.	2.15	1.55	1.55	1.70	1.85	2.10	2.30	2.05	2.00	2.10	10.6	9.1	9.0	9.6	10.3	10.6	10.6	10.5	10.3	10.3
Miss.	1.70	1.25	1.30	1.55	1.75	1.90	2.00	1.75	1.65	1.80	10.3	8.7	8.4	9.5	9.7	10.0	10.1	10.0	9.7	9.8
Ark.	1.75	1.35	1.25	1.60	1.80	1.95	2.00	1.65	1.65	1.80	10.2	8.6	8.5	9.1	9.9	9.9	10.2	9.9	9.8	9.8
La.	2.10	1.45	1.50	1.70	1.95	2.10	2.25	2.15	2.10	2.30	11.2	9.3	9.3	9.4	9.8	9.9	10.2	9.7	9.8	10.0
Okla.	1.80	1.20	1.30	1.50	1.70	1.75	1.80	1.55	1.55	1.70	9.4	7.4	7.2	8.5	9.0	9.4	9.7	9.3	9.2	9.2
Tex.	2.25	1.45	1.40	1.90	2.15	2.20	2.30	2.10	2.05	2.10	10.1	8.4	8.6	9.5	10.2	10.2	10.3	10.2	10.0	10.1
Mont.	1.85	1.50	1.45	1.55	1.70	1.90	2.15	1.95	1.95	2.00	9.8	8.8	8.3	8.7	9.6	10.0	10.4	10.3	10.2	10.3
Idaho	1.20	.95	.95	1.15	1.40	1.60	1.65	1.30	1.30	1.50	9.0	7.6	6.9	7.6	8.3	8.6	9.0	8.9	8.9	8.9
Wyo.	1.40	1.35	1.30	1.35	1.50	1.80	1.75	1.45	1.40	1.50	10.5	9.6	9.1	9.6	10.1	10.5	10.7	10.2	10.2	10.2
Colo.	1.45	1.15	1.10	1.30	1.60	1.65	1.85	1.45	1.40	1.55	9.2	8.1	7.6	8.3	9.3	9.5	9.6	9.7	9.5	9.5
N.Mex.	2.75	2.10	1.75	2.00	2.25	2.40	2.50	2.40	2.35	2.40	12.0	10.5	10.4	11.4	11.7	11.8	11.5	10.4	10.4	10.5
Ariz.	1.55	1.15	1.15	1.35	1.60	1.80	1.95	1.65	1.55	1.60	13.2	11.4	10.2	10.0	10.8	11.0	11.2	11.0	10.6	10.7
Utah	1.35	1.05	1.00	1.20	1.40	1.55	1.60	1.35	1.35	1.45	8.3	7.1	6.7	7.2	7.9	8.3	8.3	8.1	8.2	7.7
Nev.	1.80	1.55	1.50	1.60	1.70	1.70	1.75	1.85	1.75	1.80	10.4	9.4	9.2	8.4	8.6	8.4	8.5	8.8	9.0	9.3
Wash.	1.45	1.10	1.15	1.35	1.60	1.75	1.80	1.40	1.45	1.55	9.5	8.4	8.0	9.0	9.6	9.7	10.4	10.2	10.0	10.0
Oreg.	1.55	1.20	1.25	1.45	1.75	1.90	1.90	1.60	1.65	1.85	9.3	8.5	7.9	9.4	9.7	10.1	10.7	10.6	10.5	10.5
Calif.	1.80	1.40	1.35	1.50	1.70	1.95	2.10	1.80	1.75	1.85	11.3	10.3	10.0	10.3	10.5	10.8	11.5	11.5	11.2	11.2
U.S.	1.69	1.27	1.30	1.54	1.70	1.87	1.96	1.72	1.68	1.82	10.1	8.8	8.6	9.3	9.8	10.1	10.5	10.3	10.2	10.3

2/ Corresponding prices for earlier years will be found in the mimeographed publication entitled "Wholesale prices received by farmers for whole milk, 1909-1936," dated February 1937, available from the Agricultural Marketing Service.

3/ Prices received for Wisconsin whole milk according to use are published in Wisconsin Statistical Bulletin No. 200, published by the Wisconsin Crop and Livestock Reporting Service, Madison, 1939.

TABLE 39 (Cont'd) — ANNUAL AVERAGE PRICES RECEIVED BY FARMERS FOR DAIRY PRODUCTS SOLD, BY STATES, 1931-40

State	Farm butter, per pound										Butterfat, per pound									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 1/	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 1/
	Cents										Cents									
Me.	34	26	25	27	31	33	35	32	30	32	36	29	26	30	33	35	37	34	33	34
N.H.	33	25	25	27	32	34	35	32	29	31	33	27	26	30	33	36	37	34	31	34
Vt.	33	26	26	29	33	35	37	32	30	32	34	27	26	30	34	37	38	35	31	34
Mass.	33	26	25	28	32	35	36	32	30	32	33	27	26	29	34	36	38	35	31	34
R.I.	31	24	23	27	31	34	36	32	30	32	34	26	24	28	32	36	38	34	31	34
Conn.	32	25	24	27	31	34	36	31	29	31	32	26	24	27	32	36	37	33	31	33
N.Y.	32	24	24	27	32	34	36	31	28	31	29	22	21	24	29	33	33	27	24	28
N.J.	31	25	24	28	33	37	38	32	29	31	32	25	22	26	33	34	38	32	31	32
Pa.	30	23	22	24	29	32	34	30	27	29	29	21	22	25	29	33	34	29	25	29
Ohio	28	21	21	24	29	32	33	29	26	30	24	17	18	22	27	31	32	25	23	27
Ind.	28	22	22	25	30	34	34	29	27	30	23	17	18	22	28	31	32	24	22	27
Ill.	28	21	21	24	29	32	33	29	26	30	24	17	18	22	27	31	32	25	22	27
Mich.	28	21	21	25	29	33	35	29	26	30	26	18	20	24	29	33	35	28	25	30
Wis.	27	21	22	25	29	33	34	28	26	30	29	22	23	26	31	36	38	31	28	33
Minn.	28	20	21	25	30	34	35	29	26	30	27	20	20	24	30	34	35	29	26	30
Iowa	27	20	21	24	29	33	34	28	25	30	26	19	20	24	30	34	35	28	25	29
Mo.	27	21	20	22	27	30	31	27	25	27	22	16	17	21	25	29	30	23	21	25
N.Dak.	25	18	19	23	28	31	33	27	24	28	23	16	17	22	26	30	31	25	22	27
S.Dak.	26	19	20	24	29	33	34	28	25	29	24	16	18	22	26	31	31	24	22	26
Nebr.	25	18	18	22	28	31	33	27	25	29	22	15	17	22	26	29	31	23	21	26
Kans.	26	20	19	22	29	32	33	27	25	29	21	15	16	20	26	30	31	23	21	26
Del.	30	24	22	25	28	30	32	29	27	28	28	23	23	26	31	32	35	30	26	28
Md.	28	21	20	22	26	27	29	27	25	26	28	22	23	25	29	32	35	29	24	26
Va.	23	17	16	18	21	23	23	22	21	22	24	17	18	21	25	30	30	24	22	25
W.Va.	26	20	18	20	23	24	26	24	23	25	25	19	19	22	25	30	31	24	23	25
N.C.	27	21	19	21	23	25	25	23	23	23	25	18	17	20	25	28	29	24	23	24
S.C.	31	24	21	23	26	27	27	26	25	25	26	19	19	21	26	27	28	25	22	25
Ga.	27	21	19	21	24	26	25	24	23	23	23	15	16	19	24	27	28	24	22	23
Fla.	36	28	25	26	30	31	31	31	28	29	32	20	20	22	27	29	30	30	29	29
Ky.	26	19	19	21	24	26	27	25	23	25	22	15	16	20	25	29	30	22	20	24
Tenn.	21	16	14	17	20	22	22	21	21	22	22	16	17	20	25	29	30	24	21	25
Ala.	26	19	18	20	21	23	24	23	22	22	23	15	16	18	23	26	28	24	22	23
Miss.	27	21	20	23	27	27	28	26	25	26	22	14	16	20	25	30	31	26	23	25
Ark.	27	22	20	22	26	27	28	26	25	26	22	14	16	20	24	29	30	23	21	25
La.	31	23	22	24	28	29	30	27	26	27	24	16	16	19	24	27	29	23	21	25
Okla.	26	20	20	22	28	30	32	28	26	28	20	14	16	19	24	29	30	22	21	25
Tex.	24	19	19	22	27	28	29	27	26	27	19	13	15	19	24	28	29	22	21	25
Mont.	26	20	20	24	30	33	35	30	27	30	23	16	17	21	27	32	33	25	23	27
Idaho	28	21	21	25	32	35	35	29	28	31	23	17	17	22	29	34	34	26	25	29
Wyo.	28	21	22	25	30	33	35	29	27	30	22	15	17	22	27	31	32	25	24	27
Colo.	28	20	21	25	30	32	34	29	27	29	22	15	16	21	26	30	31	23	22	26
N.Mex.	30	23	22	25	30	32	34	30	27	28	21	14	16	21	26	31	32	24	22	26
Ariz.	30	24	23	27	33	35	35	30	29	31	26	18	18	25	31	35	35	27	26	30
Utah	29	22	21	25	32	35	36	30	29	32	26	19	18	22	30	34	36	28	27	30
Nev.	32	24	22	26	32	37	37	31	29	32	27	20	20	24	30	35	36	29	28	30
Wash.	29	22	22	25	31	35	35	29	28	31	27	19	20	23	29	35	34	26	25	29
Oreg.	28	21	22	26	31	35	35	29	28	31	26	18	19	22	30	34	35	27	25	29
Calif.	30	22	22	25	31	35	35	29	28	31	28	22	22	25	32	36	37	31	29	31
U.S.	27.3	20.8	20.2	22.7	26.7	28.9	29.7	26.7	25.1	26.9	24.8	17.9	18.8	22.7	28.1	32.2	33.2	26.2	23.8	28.1

1/ Preliminary.

TABLE 40 -- MONTHLY PRICE PER 100 POUNDS RECEIVED BY FARMERS FOR WHOLESALE MILK, BY STATES, 1939

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Maine	2.10	2.15	2.00	1.75	1.65	1.65	1.85	2.10	2.15	2.25	2.35	2.25
N.H.	2.20	2.25	2.10	1.90	1.80	1.75	1.95	2.20	2.25	2.35	2.50	2.45
Vt.	2.00	2.00	1.85	1.65	1.50	1.45	1.70	1.95	2.00	2.10	2.20	2.10
Mass.	2.75	2.75	2.70	2.55	2.45	2.40	2.55	2.70	2.65	2.75	2.85	2.80
R.I.	2.80	2.80	2.70	2.60	2.55	2.50	2.55	2.65	2.70	2.80	2.90	2.90
Conn.	2.65	2.60	2.50	2.45	2.30	2.30	2.45	2.60	2.50	2.60	2.70	2.65
N.E.	2.35	2.36	2.20	2.04	1.91	1.87	2.07	2.28	2.28	2.38	2.49	2.41
N.Y.	2.06	1.92	1.49	1.23	1.19	1.28	1.59	2.05	2.21	2.43	2.42	2.34
N.J.	2.70	2.45	2.49	2.45	2.33	2.38	2.50	2.68	2.80	2.94	2.95	2.93
Pa.	2.05	1.95	1.80	1.65	1.60	1.65	1.75	1.95	2.05	2.20	2.30	2.25
M.A.	2.10	1.96	1.65	1.44	1.39	1.46	1.70	2.06	2.20	2.39	2.42	2.35
Ohio	1.80	1.75	1.65	1.55	1.50	1.40	1.50	1.55	1.70	1.80	1.90	1.95
Ind.	1.85	1.80	1.65	1.55	1.45	1.45	1.45	1.50	1.70	1.90	2.05	2.00
Ill.	1.60	1.60	1.50	1.45	1.40	1.40	1.45	1.50	1.70	1.80	1.85	1.80
Mich.	1.70	1.70	1.60	1.50	1.45	1.50	1.50	1.55	1.75	1.85	1.90	1.90
Wis.	1.23	1.19	1.12	1.06	1.08	1.11	1.12	1.18	1.32	1.45	1.53	1.54
E.N.C.	1.46	1.43	1.34	1.27	1.26	1.26	1.29	1.34	1.51	1.63	1.71	1.71
Minn.	1.50	1.40	1.35	1.30	1.25	1.30	1.30	1.35	1.50	1.60	1.60	1.65
Iowa	1.65	1.60	1.50	1.45	1.40	1.35	1.45	1.50	1.60	1.70	1.75	1.75
Mo.	1.70	1.65	1.60	1.55	1.50	1.60	1.60	1.60	1.75	1.85	1.85	1.80
N.Dak.	1.95	1.90	1.85	1.80	1.70	1.75	1.75	1.80	1.85	1.90	1.95	1.95
S.Dak.	1.80	1.70	1.55	1.50	1.50	1.50	1.50	1.55	1.65	1.75	1.75	1.75
Nebr.	1.50	1.50	1.45	1.40	1.40	1.45	1.45	1.50	1.70	1.80	1.80	1.80
Kans.	1.65	1.65	1.55	1.50	1.40	1.45	1.45	1.55	1.65	1.70	1.70	1.85
W.N.C.	1.61	1.55	1.48	1.43	1.38	1.41	1.44	1.48	1.62	1.71	1.72	1.75
Del.	2.10	2.05	1.95	1.85	1.80	1.80	1.90	2.00	2.05	2.20	2.25	2.25
Md.	2.25	2.25	2.20	2.15	2.05	2.10	2.10	2.15	2.20	2.25	2.30	2.40
Va.	2.55	2.55	2.60	2.55	2.35	2.30	2.30	2.25	2.40	2.60	2.70	2.70
W.Va.	2.20	2.15	2.10	1.95	1.90	1.90	1.90	1.90	2.00	2.25	2.30	2.30
N.C.	2.85	2.75	2.70	2.65	2.55	2.55	2.55	2.60	2.70	2.80	2.90	2.95
S.C.	2.95	2.90	2.85	2.85	2.80	2.75	2.80	2.80	2.85	2.90	2.90	2.90
Ga.	2.95	2.90	2.85	2.75	2.65	2.60	2.60	2.70	2.75	2.85	2.90	2.90
Fla.	3.30	3.30	3.25	3.10	2.95	2.90	2.90	3.00	3.10	3.20	3.30	3.30
S.A.	2.51	2.49	2.46	2.39	2.27	2.27	2.28	2.32	2.40	2.51	2.58	2.62
Ky.	1.60	1.55	1.45	1.35	1.30	1.35	1.35	1.40	1.50	1.65	1.80	1.80
Tenn.	1.95	1.85	1.75	1.65	1.60	1.60	1.60	1.65	1.85	2.05	2.20	2.15
Ala.	2.10	2.10	2.00	1.90	1.85	1.80	1.80	1.90	2.00	2.15	2.25	2.25
Miss.	1.80	1.75	1.60	1.50	1.50	1.45	1.50	1.55	1.70	1.80	1.85	1.95
E.S.C.	1.83	1.76	1.65	1.55	1.52	1.51	1.53	1.58	1.73	1.88	2.00	2.01
Ark.	1.80	1.70	1.60	1.55	1.45	1.50	1.50	1.55	1.70	1.90	1.95	2.00
La.	2.20	2.15	2.10	1.90	1.85	1.85	1.95	1.95	2.15	2.25	2.40	2.40
Okla.	1.70	1.65	1.55	1.35	1.45	1.45	1.45	1.45	1.50	1.65	1.95	1.95
Tex.	2.15	2.05	2.00	1.90	1.85	1.90	1.90	1.95	2.10	2.30	2.35	2.30
W.S.C.	2.02	1.94	1.87	1.74	1.72	1.75	1.77	1.80	1.93	2.11	2.23	2.20
Mont.	2.15	2.10	2.00	1.90	1.80	1.75	1.80	1.80	1.95	2.00	2.00	2.10
Idaho	1.30	1.30	1.10	1.10	1.10	1.20	1.20	1.25	1.45	1.60	1.70	1.65
Wyo.	1.50	1.40	1.35	1.25	1.20	1.25	1.30	1.30	1.45	1.55	1.60	1.55
Colo.	1.40	1.35	1.30	1.20	1.20	1.25	1.30	1.35	1.50	1.60	1.65	1.65
N.Mex.	2.45	2.40	2.40	2.30	2.25	2.25	2.25	2.30	2.35	2.45	2.50	2.50
Ariz.	1.70	1.65	1.55	1.45	1.45	1.45	1.45	1.50	1.60	1.65	1.70	1.65
Utah	1.40	1.35	1.25	1.15	1.15	1.20	1.20	1.25	1.40	1.55	1.60	1.60
Nev.	1.90	1.85	1.85	1.70	1.60	1.65	1.65	1.65	1.80	1.85	1.90	1.90
MOUNT.	1.49	1.45	1.34	1.27	1.26	1.31	1.33	1.37	1.53	1.64	1.70	1.69
Wash.	1.50	1.50	1.40	1.30	1.20	1.30	1.30	1.35	1.50	1.65	1.75	1.75
Oreg.	1.75	1.65	1.55	1.40	1.40	1.45	1.55	1.60	1.75	2.00	2.05	2.05
Calif.	1.85	1.80	1.70	1.60	1.55	1.60	1.65	1.70	1.85	1.90	1.95	2.00
PAC.	1.76	1.72	1.62	1.51	1.46	1.52	1.56	1.61	1.76	1.86	1.92	1.95
U.S.	1.79	1.73	1.58	1.46	1.42	1.45	1.54	1.68	1.82	1.95	2.02	2.00

TABLE 40 (Cont'd) -- MONTHLY PRICE PER 100 POUNDS RECEIVED BY FARMERS FOR WHOLESALE MILK, BY STATES, 1940 1/

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Maine	2.25	2.25	2.15	2.05	1.85	1.75	1.90	2.15	2.15	2.20	2.30	2.30
N.H.	2.40	2.45	2.30	2.20	2.00	1.90	2.00	2.25	2.25	2.30	2.45	2.45
Vt.	2.05	2.10	2.00	1.90	1.75	1.60	1.75	2.00	2.00	2.05	2.15	2.10
Mass.	2.80	2.85	2.70	2.60	2.50	2.40	2.50	2.65	2.65	2.70	2.80	2.80
R.I.	2.85	2.85	2.70	2.60	2.55	2.50	2.55	2.70	2.70	2.75	2.85	2.85
Conn.	2.65	2.60	2.55	2.55	2.55	2.50	2.65	2.70	2.70	2.75	2.80	2.80
N.E.	2.38	2.40	2.30	2.22	2.10	1.99	2.12	2.31	2.31	2.36	2.46	2.44
N.Y.	2.32	2.26	2.08	1.92	1.73	1.68	1.82	1.96	2.10	2.10	2.33	2.30
N.J.	2.91	2.87	2.79	2.74	2.61	2.61	2.65	2.76	2.84	2.95	2.98	3.00
Pa.	2.25	2.20	2.10	2.00	1.90	1.85	1.90	2.00	2.10	2.15	2.30	2.30
M.A.	2.34	2.28	2.13	2.00	1.84	1.79	1.90	2.02	2.15	2.17	2.36	2.35
Ohio	1.90	1.85	1.75	1.65	1.60	1.55	1.60	1.65	1.80	1.90	2.00	2.10
Ind.	2.10	2.00	1.90	1.80	1.60	1.60	1.65	1.70	1.80	1.95	2.10	2.15
Ill.	1.75	1.70	1.60	1.55	1.45	1.45	1.60	1.65	1.70	1.75	1.90	1.95
Mich.	1.90	1.85	1.80	1.75	1.70	1.65	1.70	1.75	1.80	1.85	2.00	2.00
Wis.	1.53	1.46	1.36	1.28	1.26	1.26	1.30	1.33	1.37	1.45	1.57	1.63
E.N.C.	1.70	1.64	1.54	1.46	1.41	1.40	1.46	1.50	1.56	1.63	1.77	1.82
Minn.	1.65	1.60	1.50	1.45	1.45	1.45	1.50	1.50	1.55	1.60	1.65	1.70
Iowa	1.75	1.70	1.65	1.60	1.55	1.50	1.55	1.60	1.65	1.75	1.85	1.95
Mo.	1.80	1.75	1.70	1.65	1.60	1.60	1.65	1.70	1.75	1.85	1.90	1.95
N.Dak.	1.90	1.85	1.85	1.85	1.80	1.75	1.80	1.85	1.85	1.90	1.95	2.00
S.Dak.	1.70	1.65	1.60	1.55	1.45	1.40	1.45	1.50	1.65	1.70	1.75	1.70
Nebr.	1.80	1.75	1.70	1.65	1.60	1.55	1.60	1.65	1.75	1.80	1.85	1.90
Kans.	1.85	1.80	1.70	1.65	1.60	1.55	1.55	1.60	1.65	1.70	1.85	1.85
W.N.C.	1.75	1.70	1.62	1.58	1.54	1.52	1.56	1.59	1.65	1.72	1.79	1.85
Del.	2.20	2.10	2.00	1.95	1.85	1.90	1.95	2.05	2.10	2.20	2.30	2.35
Md.	2.35	2.35	2.30	2.30	2.25	2.30	2.40	2.45	2.50	2.55	2.60	2.60
Va.	2.70	2.70	2.65	2.60	2.50	2.40	2.40	2.40	2.50	2.65	2.70	2.70
W.Va.	2.25	2.25	2.20	2.15	2.10	2.05	2.05	2.10	2.15	2.25	2.30	2.30
N.C.	2.95	2.90	2.85	2.80	2.75	2.70	2.70	2.75	2.80	2.85	2.90	2.95
S.C.	2.95	2.95	2.90	2.85	2.80	2.80	2.85	2.85	2.90	2.95	2.95	2.95
Ga.	2.90	2.85	2.85	2.80	2.75	2.70	2.75	2.85	2.85	2.90	2.95	2.95
Fla.	3.35	3.30	3.25	3.10	3.00	3.00	3.00	3.05	3.10	3.20	3.25	3.30
S.A.	2.61	2.59	2.54	2.50	2.43	2.42	2.47	2.51	2.57	2.64	2.70	2.71
Ky.	1.80	1.75	1.70	1.60	1.50	1.50	1.45	1.50	1.60	1.75	1.95	2.05
Tenn.	2.20	2.10	2.00	1.85	1.75	1.75	1.80	1.80	1.95	2.10	2.25	2.35
Ala.	2.25	2.25	2.20	2.10	2.00	1.95	1.95	2.00	2.05	2.15	2.25	2.30
Miss.	2.00	1.95	1.85	1.80	1.70	1.65	1.70	1.70	1.75	1.85	1.95	2.05
E.S.C.	2.04	1.98	1.89	1.80	1.70	1.68	1.69	1.71	1.81	1.94	2.09	2.18
Ark.	2.05	1.95	1.85	1.70	1.60	1.60	1.65	1.70	1.80	1.90	2.00	2.10
La.	2.40	2.35	2.30	2.20	2.15	2.15	2.15	2.20	2.30	2.40	2.45	2.50
Okla.	1.90	1.85	1.75	1.70	1.65	1.60	1.55	1.60	1.60	1.70	1.85	1.90
Tex.	2.30	2.25	2.15	2.05	2.00	1.95	1.95	2.00	2.10	2.20	2.30	2.40
W.S.C.	2.20	2.14	2.05	1.96	1.90	1.86	1.86	1.91	1.98	2.07	2.19	2.27
Mont.	2.10	2.10	2.05	2.00	1.90	1.85	1.85	1.90	1.90	2.00	2.10	2.15
Idaho	1.70	1.60	1.45	1.30	1.30	1.35	1.40	1.40	1.45	1.55	1.70	1.75
Wyo.	1.60	1.55	1.50	1.45	1.40	1.40	1.40	1.45	1.45	1.50	1.60	1.70
Colo.	1.65	1.60	1.55	1.50	1.40	1.40	1.45	1.50	1.55	1.60	1.70	1.75
N.Mex.	2.50	2.45	2.40	2.35	2.30	2.30	2.35	2.35	2.40	2.45	2.45	2.50
Ariz.	1.65	1.65	1.65	1.60	1.50	1.55	1.55	1.60	1.65	1.70	1.70	1.70
Utah	1.60	1.55	1.45	1.35	1.30	1.30	1.30	1.35	1.40	1.50	1.60	1.60
Nev.	1.95	1.95	1.80	1.75	1.70	1.70	1.70	1.75	1.75	1.80	1.90	1.90
MOUNT.	1.71	1.65	1.54	1.47	1.42	1.43	1.46	1.49	1.54	1.61	1.72	1.76
Wash.	1.75	1.70	1.55	1.40	1.35	1.40	1.45	1.50	1.60	1.70	1.85	1.90
Oreg.	2.05	2.05	1.85	1.65	1.60	1.65	1.70	1.80	1.85	2.05	2.10	2.20
Calif.	2.00	2.00	1.90	1.80	1.75	1.70	1.70	1.75	1.80	1.85	1.90	1.95
PAC.	1.95	1.94	1.82	1.69	1.64	1.63	1.65	1.70	1.76	1.84	1.91	1.97
U.S.	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/ Preliminary.

TABLE 41 — MID-MONTH PRICE PER QUART RECEIVED BY FARMERS FOR RETAIL MILK, BY STATES, 1939

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine	10.2	10.2	10.1	10.0	10.0	9.9	10.0	10.1	10.2	10.3	10.3	10.2
N.H.	10.6	10.6	10.5	10.4	10.4	10.4	10.5	10.5	10.5	10.6	10.6	10.7
Vt.	9.4	9.3	9.3	9.3	9.3	9.3	9.4	9.4	9.4	9.5	9.6	9.7
Mass.	12.9	13.0	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.8	12.9	12.9
R.I.	12.2	12.2	12.2	12.1	12.0	12.0	12.1	12.1	12.3	12.3	12.3	12.3
Conn.	12.5	12.4	12.3	12.2	12.2	12.1	12.2	12.2	12.3	12.4	12.4	12.4
N.E.	11.6	11.6	11.5	11.4	11.4	11.3	11.4	11.4	11.5	11.5	11.6	11.6
N.Y.	10.5	10.5	10.5	10.2	10.2	10.2	10.3	10.4	10.5	10.5	10.6	10.5
N.J.	13.5	13.0	13.2	13.2	13.2	13.2	13.3	13.4	13.8	13.8	13.8	14.0
Pa.	11.1	11.1	11.0	10.9	10.9	10.8	10.9	11.0	11.1	11.2	11.3	11.5
M.A.	11.2	11.1	11.1	10.9	10.9	10.9	11.0	11.1	11.2	11.3	11.4	11.4
Ohio	10.2	10.0	9.8	9.7	9.7	9.7	9.7	9.8	9.9	10.0	10.1	10.3
Ind.	10.1	9.9	9.9	10.0	9.8	9.8	9.9	9.9	9.9	10.0	10.0	10.1
Ill.	9.9	9.9	9.9	9.8	9.8	9.6	9.6	9.6	9.7	9.8	9.8	9.8
Mich.	9.6	9.6	9.5	9.2	9.2	9.2	9.2	9.6	9.6	9.6	9.6	9.7
Wis.	8.7	8.7	8.7	8.7	8.3	8.3	8.2	8.4	8.5	8.5	8.6	8.6
E.N.C.	9.8	9.7	9.6	9.5	9.4	9.4	9.4	9.5	9.6	9.7	9.7	9.8
Minn.	9.0	9.0	9.0	9.0	8.8	8.8	8.9	8.9	8.9	9.0	9.0	9.0
Iowa	9.2	9.2	9.2	9.1	9.1	8.9	8.9	8.9	9.0	9.1	9.2	9.2
Mo.	8.9	8.8	8.7	8.6	8.5	8.5	8.5	8.5	8.8	8.8	8.8	8.8
N.Dak.	8.7	8.7	8.7	8.7	8.6	8.6	8.7	8.7	8.7	8.7	8.7	8.8
S.Dak.	8.9	8.9	8.9	8.8	8.8	8.7	8.7	8.8	8.9	8.9	8.9	8.9
Nebr.	8.9	8.8	8.7	8.6	8.6	8.6	8.6	8.7	8.8	8.8	8.9	8.9
Kans.	9.3	9.3	9.3	9.2	9.2	9.2	9.2	9.1	9.1	9.1	9.2	9.3
W.N.C.	9.0	9.0	9.0	8.9	8.8	8.8	8.8	8.8	8.9	8.9	9.0	9.0
Del.	10.2	10.1	10.0	10.0	9.9	9.9	10.0	10.1	10.2	10.3	10.4	10.4
Md.	10.4	10.3	10.2	10.1	10.0	10.0	10.0	10.1	10.1	10.1	10.1	10.1
Va.	10.3	10.3	10.3	10.2	10.2	10.0	10.1	10.1	10.1	10.2	10.3	10.3
W.Va.	10.2	10.0	10.0	10.0	10.0	9.9	10.0	10.0	10.1	10.2	10.2	10.2
N.C.	11.7	11.7	11.6	11.6	11.6	11.5	11.5	11.6	11.7	11.8	11.9	11.8
S.C.	10.8	10.6	10.6	10.6	10.5	10.5	10.6	10.7	10.7	10.8	10.8	10.9
Ga.	11.4	11.3	11.2	11.1	11.1	10.9	11.0	10.9	11.0	11.1	11.2	11.1
Fla.	14.5	14.4	14.4	14.4	14.4	14.2	14.2	14.3	14.3	14.3	14.4	14.5
S.A.	11.1	11.0	11.0	10.9	10.9	10.8	10.9	10.9	11.0	11.0	11.1	11.1
Ky.	9.4	9.4	9.4	9.3	9.2	9.2	9.3	9.5	9.6	9.6	9.6	9.7
Tenn.	9.6	9.6	9.6	9.6	9.6	9.4	9.5	9.5	9.5	9.6	9.7	9.6
Ala.	10.7	10.5	10.3	10.2	10.1	10.1	10.2	10.2	10.1	10.2	10.2	10.3
Miss.	10.0	9.8	9.7	9.6	9.6	9.6	9.5	9.6	9.7	9.7	9.8	9.9
E.S.C.	9.8	9.7	9.7	9.6	9.5	9.5	9.6	9.7	9.7	9.7	9.8	9.8
Ark.	9.8	9.7	9.7	9.7	9.7	9.6	9.7	9.7	9.8	9.9	9.9	9.9
La.	9.6	9.6	9.6	9.6	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.2
Okla.	9.4	9.4	9.4	9.3	9.2	9.2	9.1	9.1	9.1	9.2	9.3	9.3
Tex.	10.1	9.9	9.9	9.9	9.8	9.8	9.9	9.9	10.0	10.1	10.1	10.1
W.S.C.	9.8	9.7	9.7	9.7	9.6	9.6	9.6	9.7	9.7	9.8	9.9	9.9
Mont.	10.3	10.3	10.2	10.1	10.1	10.1	10.2	10.2	10.3	10.3	10.3	10.3
Idaho	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8
Wyo.	10.3	10.2	10.2	10.1	10.1	10.1	10.2	10.1	10.2	10.3	10.3	10.2
Colo.	9.8	9.6	9.5	9.5	9.4	9.4	9.4	9.4	9.5	9.6	9.6	9.6
N.Mex.	10.3	10.3	10.3	10.3	10.3	10.2	10.3	10.4	10.4	10.4	10.5	10.5
Ariz.	10.6	10.6	10.5	10.5	10.6	10.6	10.6	10.6	10.6	10.7	10.8	10.8
Utah	8.1	7.9	7.9	7.8	8.4	8.4	8.5	8.5	8.5	8.4	8.3	8.3
Nev.	9.0	9.0	9.0	9.0	8.9	9.0	9.0	9.0	9.0	9.1	9.2	9.2
MOUNT.	9.7	9.7	9.6	9.6	9.6	9.6	9.7	9.7	9.7	9.8	9.8	9.8
Wash.	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.1	10.0
Oreg.	10.6	10.5	10.4	10.4	10.4	10.4	10.4	10.4	10.5	10.6	10.6	10.6
Calif.	11.5	11.3	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.4
PAC.	11.1	10.9	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.9	10.9	11.0
U.S.	10.3	10.3	10.2	10.1	10.1	10.0	10.1	10.2	10.2	10.3	10.3	10.4

TABLE 41 (Cont'd) -- MID-MONTH PRICE PER QUART RECEIVED BY FARMERS FOR RETAIL MILK, BY STATES, 1940 1/

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine	10.1	10.1	10.1	10.1	10.1	10.2	10.3	10.3	10.3	10.3	10.4	10.4
N.H.	10.8	10.9	10.8	10.8	10.7	10.8	10.9	10.9	11.0	11.1	11.1	11.1
Vt.	9.6	9.5	9.5	9.5	9.4	9.5	9.5	9.5	9.7	9.7	9.7	9.7
Mass.	12.9	13.2	13.2	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
R.I.	12.2	12.2	12.2	12.1	12.1	12.0	12.0	12.0	12.0	12.0	12.0	12.5
Conn.	12.3	12.3	12.3	12.3	12.3	12.2	12.3	12.3	12.5	12.5	12.5	12.5
N.E.	11.5	11.6	11.6	11.6	11.5	11.5	11.6	11.6	11.7	11.7	11.7	11.8
N.Y.	10.5	10.5	10.5	10.4	10.4	10.4	10.4	10.5	10.5	10.6	10.6	10.8
N.J.	14.0	14.0	13.8	13.7	13.7	13.7	13.7	13.7	13.7	13.8	13.8	13.8
Pa.	11.5	11.5	11.5	11.2	11.2	11.2	11.3	11.3	11.4	11.6	11.6	11.6
M.A.	11.4	11.4	11.4	11.2	11.2	11.2	11.3	11.3	11.3	11.5	11.5	11.6
Ohio	10.2	10.2	10.1	10.0	10.0	9.9	9.9	10.0	10.1	10.1	10.1	10.4
Ind.	10.2	10.2	10.2	10.2	10.1	10.1	10.1	10.1	10.1	10.2	10.2	10.2
Ill.	9.7	9.7	9.7	9.6	9.5	9.5	9.5	9.6	9.7	9.8	9.8	10.0
Mich.	9.6	9.5	9.4	9.4	9.4	9.3	9.4	9.4	9.5	9.6	9.6	9.6
Wis.	8.7	8.6	8.6	8.5	8.5	8.3	8.4	8.5	8.5	8.6	8.7	8.7
E.N.C.	9.7	9.7	9.7	9.6	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.9
Minn.	9.0	8.9	8.9	8.8	8.7	8.9	8.9	8.9	8.9	8.9	8.9	9.1
Iowa	9.2	9.1	9.1	9.1	9.1	9.1	9.2	9.2	9.2	9.2	9.3	9.4
Mo.	8.9	8.8	8.8	8.6	8.5	8.5	8.6	8.7	8.7	8.8	8.8	9.1
N.Dak.	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.8	8.8	8.8	8.9	8.9
S.Dak.	9.0	9.0	8.9	8.9	8.9	8.8	8.8	8.8	8.9	8.9	8.9	9.0
Nebr.	8.8	8.8	8.7	8.6	8.6	8.5	8.6	8.7	8.7	8.7	8.7	8.8
Kans.	9.2	9.1	9.1	9.1	9.1	9.0	9.0	9.0	9.1	9.2	9.2	9.3
W.N.C.	9.0	8.9	8.9	8.8	8.8	8.8	8.9	8.9	8.9	9.0	9.0	9.1
Del.	10.3	10.2	10.2	10.1	10.1	10.0	10.0	10.0	10.1	10.1	10.1	10.2
Md.	10.1	10.0	10.0	9.9	9.9	9.9	10.0	10.0	10.0	10.1	10.1	10.1
Va.	10.2	10.2	10.2	10.2	10.2	10.2	10.1	10.1	10.2	10.2	10.2	10.3
W.Va.	10.1	10.1	10.1	10.1	10.1	10.1	10.0	10.1	10.1	10.2	10.2	10.2
N.C.	11.9	11.9	11.8	11.8	11.7	11.7	11.8	11.9	11.9	11.9	11.9	11.9
S.C.	10.8	10.8	10.8	10.8	10.8	10.8	10.7	10.8	10.9	11.0	11.0	11.0
Ga.	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.1	11.1	11.1	11.1	11.2
Fla.	14.6	14.6	14.6	14.5	14.5	14.2	14.2	14.3	14.4	14.5	14.5	14.5
S.A.	11.1	11.0	11.0	11.0	11.0	10.9	10.9	11.0	11.0	11.1	11.1	11.1
Ky.	9.6	9.6	9.6	9.6	9.5	9.4	9.5	9.6	9.6	9.7	9.7	9.8
Tenn.	9.7	9.7	9.6	9.5	9.5	9.5	9.6	9.6	9.6	9.6	9.7	9.8
Ala.	10.2	10.2	10.1	10.1	10.1	10.1	10.0	10.0	10.1	10.1	10.1	10.3
Miss.	10.0	10.0	9.9	9.9	9.8	9.6	9.7	9.7	9.7	9.8	9.9	9.9
E.S.C.	9.8	9.8	9.7	9.7	9.7	9.6	9.7	9.7	9.7	9.8	9.8	9.9
Ark.	9.9	9.9	9.9	9.9	9.8	9.6	9.6	9.7	9.7	9.8	9.8	9.9
La.	10.1	10.1	10.1	10.1	10.0	10.0	9.9	9.9	10.1	10.0	10.1	10.2
Okla.	9.4	9.1	9.2	9.2	9.2	9.1	9.2	9.2	9.3	9.3	9.3	9.3
Tex.	10.2	10.2	10.1	10.1	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.1
W.S.C.	9.9	9.9	9.8	9.8	9.8	9.7	9.7	9.7	9.8	9.8	9.8	9.9
Mont.	10.3	10.2	10.2	10.2	10.2	10.2	10.2	10.3	10.3	10.4	10.4	10.5
Idaho	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.9	8.9	9.0	9.0	9.0
Wyo.	10.1	10.1	10.1	10.1	10.1	10.1	10.2	10.2	10.2	10.3	10.4	10.4
Colo.	9.5	9.5	9.4	9.4	9.4	9.4	9.5	9.6	9.6	9.6	9.6	9.6
N.Mex.	10.5	10.5	10.5	10.5	10.5	10.2	10.3	10.4	10.4	10.5	10.6	10.7
Ariz.	10.7	10.7	10.7	10.6	10.5	10.5	10.6	10.7	10.7	10.8	10.8	10.9
Utah	8.3	8.2	7.5	7.5	7.4	7.4	7.5	7.5	7.6	7.6	7.6	8.0
Nev.	9.2	9.1	9.1	9.1	9.1	9.2	9.3	9.3	9.4	9.5	9.5	9.5
MOUNT.	9.7	9.7	9.5	9.5	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.8
Wash.	10.0	10.0	10.0	10.0	9.9	9.9	9.9	10.0	10.0	10.0	10.0	10.0
Oreg.	10.6	10.6	10.6	10.6	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.5
Calif.	11.4	11.4	11.4	11.2	11.2	11.2	11.2	11.2	11.1	11.1	11.1	11.1
PAC.	11.0	11.0	11.0	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8
U.S.	10.4	10.4	10.3	10.2	10.2	10.2	10.2	10.3	10.3	10.4	10.4	10.5

1/ Preliminary.

TABLE 42 -- MID-MONTH PRICE PER POUND RECEIVED BY FARMERS FOR BUTTER, BY STATES, 1939

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine	31	31	30	29	28	28	28	29	31	31	32	32
New Hampshire	30	30	29	27	27	27	28	29	30	30	31	31
Vermont	31	30	30	29	28	28	29	29	30	31	33	33
Massachusetts	30	30	29	29	28	28	28	28	31	31	32	31
Rhode Island	30	29	28	27	28	28	29	28	31	31	32	33
Connecticut	31	29	28	26	27	27	28	28	30	30	32	32
NEW ENGLAND	30.8	30.6	29.8	28.7	27.9	27.9	28.2	28.9	30.7	30.9	32.0	32.0
New York	29	29	28	26	25	26	26	27	29	30	31	31
New Jersey	31	30	28	28	28	28	27	28	31	31	31	32
Pennsylvania	28	28	27	26	25	25	26	26	28	29	30	30
MIDDLE ATLANTIC	28.5	28.5	27.4	26.0	25.0	25.5	26.0	26.5	28.5	29.5	30.4	30.5
Ohio	28	28	26	25	23	24	24	25	27	28	29	30
Indiana	28	28	26	24	25	25	25	25	27	29	29	30
Illinois	28	27	26	24	24	25	25	25	28	28	29	29
Michigan	27	27	26	24	24	25	25	25	27	29	29	30
Wisconsin	26	26	25	23	23	24	24	25	28	30	30	30
E.NORTH CENTRAL	27.7	27.4	26.0	24.3	23.8	24.6	24.6	25.0	27.3	28.5	29.0	29.8
Minnesota	27	27	24	24	24	24	24	24	27	29	30	31
Iowa	26	26	24	23	23	24	24	24	27	29	29	30
Missouri	26	26	25	24	24	24	24	24	26	26	26	26
North Dakota	26	26	23	22	22	23	23	23	25	28	29	29
South Dakota	26	26	24	23	23	23	23	23	26	28	29	30
Nebraska	26	26	24	23	23	23	23	23	25	27	29	28
Kansas	27	26	25	23	23	24	24	24	25	27	28	28
W.NORTH CENTRAL	26.3	26.1	24.4	23.3	23.3	23.7	23.7	23.7	25.8	27.3	28.0	28.1
Delaware	28	27	26	25	24	25	25	26	28	29	29	29
Maryland	26	25	24	24	23	23	22	23	25	27	27	27
Virginia	22	22	22	20	20	19	20	20	21	22	23	23
West Virginia	24	24	23	23	23	23	22	22	23	25	26	25
North Carolina	24	23	22	22	22	22	22	23	23	24	25	24
South Carolina	26	25	25	25	25	24	24	24	25	26	26	26
Georgia	24	23	22	22	22	22	21	22	22	23	24	24
Florida	30	28	28	28	28	28	27	28	28	30	30	29
SOUTH ATLANTIC	24.0	23.3	22.6	22.2	22.1	21.8	21.6	22.2	22.7	23.9	24.8	24.4
Kentucky	24	24	22	22	22	22	23	22	23	23	24	24
Tennessee	21	21	21	21	20	19	20	20	21	21	23	23
Alabama	23	22	22	22	21	21	21	21	22	22	22	22
Mississippi	25	25	25	25	25	24	24	25	25	26	26	26
E.SOUTH CENTRAL	22.7	22.4	22.0	22.0	21.3	20.8	21.4	21.3	22.2	22.3	23.3	23.3
Arkansas	25	25	25	24	24	24	24	24	25	26	26	26
Louisiana	27	27	26	26	26	26	25	24	26	27	27	27
Oklahoma	27	27	26	25	25	25	24	25	27	28	28	28
Texas	27	27	26	25	25	25	25	25	26	27	27	27
W.SOUTH CENTRAL	26.7	26.7	25.9	24.9	24.9	24.9	24.7	24.8	26.0	27.0	27.0	27.0
Montana	30	27	27	25	25	25	24	25	28	29	30	31
Idaho	28	27	26	25	25	26	26	26	30	31	32	31
Wyoming	28	27	27	25	25	25	26	26	28	30	30	30
Colorado	28	27	26	25	25	25	25	25	27	29	30	29
New Mexico	28	28	28	26	25	25	26	27	27	30	30	28
Arizona	29	28	28	28	28	27	26	27	30	32	32	32
Utah	30	27	27	26	26	28	29	28	30	31	31	32
Nevada	31	27	27	27	26	28	29	28	31	33	34	32
MOUNTAIN	28.9	27.1	26.7	25.3	25.2	25.6	25.5	25.8	28.4	29.9	30.6	30.5
Washington	29	27	27	25	25	26	26	26	30	31	31	31
Oregon	30	27	27	25	25	26	26	26	30	31	32	32
California	29	27	25	25	24	26	25	26	32	32	34	32
PACIFIC	29.2	27.0	26.6	25.0	24.8	26.0	25.8	26.0	30.4	31.2	31.8	31.4
UNITED STATES	26.2	25.9	24.9	24.0	23.6	23.8	23.8	24.2	25.7	26.6	27.3	27.3

TABLE 42 (Cont'd) — MID-MONTH PRICE PER POUND RECEIVED BY FARMERS FOR BUTTER, BY STATES, 1940 1/

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine	32	32	32	32	31	31	30	31	31	32	33	34
New Hampshire	31	31	31	31	32	30	30	31	32	32	33	35
Vermont	33	33	33	32	32	31	31	31	32	33	34	36
Massachusetts	32	32	32	31	31	31	31	31	32	33	34	36
Rhode Island	33	33	33	31	32	31	31	31	32	32	34	36
Connecticut	32	32	32	30	30	30	30	30	31	31	33	35
NEW ENGLAND	32.0	32.0	32.0	31.8	31.2	30.9	30.2	31.0	31.3	32.2	33.2	34.6
New York	31	31	31	30	30	29	29	30	30	31	32	36
New Jersey	32	32	31	30	30	29	30	31	31	32	33	36
Pennsylvania	30	30	29	28	28	27	27	28	29	31	32	34
MIDDLE ATLANTIC	30.4	30.4	29.9	28.9	28.9	27.9	27.9	28.9	29.4	31.0	32.0	34.9
Ohio	31	31	29	29	28	27	28	29	29	31	33	36
Indiana	31	31	30	30	30	29	29	29	30	30	32	35
Illinois	30	30	29	29	29	28	28	28	29	30	32	35
Michigan	31	31	30	29	29	27	28	28	29	30	33	36
Wisconsin	31	31	29	28	28	28	28	28	29	30	32	36
E.NORTH CENTRAL	30.8	30.8	29.4	29.1	28.8	27.6	28.2	28.5	29.2	30.3	32.6	35.6
Minnesota	32	31	30	29	29	28	28	28	29	31	32	36
Iowa	31	30	30	30	29	27	27	28	28	30	32	36
Missouri	27	27	27	27	26	26	26	26	26	28	29	32
North Dakota	29	29	28	28	28	26	26	27	27	29	32	35
South Dakota	30	30	29	29	29	27	27	27	28	29	31	35
Nebraska	30	30	29	28	28	27	26	27	28	29	31	35
Kansas	30	30	29	28	28	26	27	27	28	30	31	35
W.NORTH CENTRAL	29.3	29.0	28.5	28.1	27.6	26.5	26.5	26.9	27.3	29.2	30.7	34.3
Delaware	29	29	27	27	27	26	26	27	28	28	30	31
Maryland	27	27	26	25	25	24	24	26	26	26	28	28
Virginia	23	23	22	22	22	21	21	22	22	22	23	24
West Virginia	25	25	24	24	24	23	23	24	25	26	26	27
North Carolina	24	24	22	22	22	22	22	22	23	23	24	25
South Carolina	26	26	24	24	25	24	24	25	26	25	25	26
Georgia	24	23	23	23	23	23	22	23	23	23	23	24
Florida	29	29	29	29	29	28	28	29	29	29	29	32
SOUTH ATLANTIC	24.4	24.1	23.0	23.0	23.0	22.5	22.3	22.9	23.6	23.6	24.2	25.2
Kentucky	25	25	25	24	24	24	24	24	24	24	27	27
Tennessee	23	23	21	21	21	22	21	21	22	22	23	24
Alabama	22	22	22	22	22	22	22	22	22	22	22	23
Mississippi	26	26	26	26	25	25	25	25	25	26	26	27
E.SOUTH CENTRAL	23.4	23.4	22.6	22.5	22.3	22.7	22.3	22.3	22.7	22.9	23.8	24.6
Arkansas	26	26	25	25	26	25	25	25	25	26	27	28
Louisiana	27	27	26	26	27	26	27	27	27	27	27	29
Oklahoma	29	28	28	28	28	27	27	27	28	29	30	33
Texas	27	27	27	27	27	26	26	26	27	27	28	30
W.SOUTH CENTRAL	27.2	27.0	26.8	26.8	27.0	26.0	26.1	26.1	26.9	27.2	28.2	30.2
Montana	32	32	31	29	27	27	27	28	29	30	33	35
Idaho	32	32	31	29	29	29	30	31	31	33	35	36
Wyoming	31	31	30	30	29	28	28	28	29	31	31	35
Colorado	31	31	30	28	28	26	27	28	28	31	32	35
New Mexico	30	30	27	26	26	26	27	29	29	30	31	33
Arizona	32	32	32	29	30	29	30	30	30	31	32	34
Utah	32	32	32	29	30	30	31	32	32	32	33	37
Nevada	33	33	33	29	29	30	32	32	32	32	35	36
MOUNTAIN	31.6	31.6	30.6	28.6	28.1	27.6	28.2	29.1	29.5	31.0	32.8	35.2
Washington	32	32	31	28	28	29	30	31	31	33	34	36
Oregon	33	33	32	29	29	29	30	31	31	33	34	36
California	32	32	31	30	29	30	30	30	30	32	33	34
PACIFIC	32.1	32.1	31.1	28.7	28.4	29.3	30.0	30.7	30.7	32.7	33.7	35.5
UNITED STATES	27.6	27.5	26.7	26.4	26.3	25.6	25.6	26.0	26.6	27.4	28.5	30.5

1/ Preliminary

TABLE 43 -- MID-MONTH PRICE PER POUND RECEIVED BY FARMERS FOR BUTTERFAT, BY STATES 1939

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine	34	34	33	32	32	32	31	32	33	34	35	35
N.H.	32	32	31	29	29	30	29	30	31	32	34	33
Vt.	32	32	31	30	29	29	29	29	30	31	33	34
Mass.	32	32	32	31	30	30	29	30	32	33	34	33
R.I.	32	32	31	30	30	30	29	30	32	32	33	33
Conn.	32	32	30	29	30	30	29	30	32	32	33	33
N.E.	32.8	32.8	31.9	30.9	30.2	30.2	29.8	30.2	31.4	32.4	33.9	34.2
N.Y.	25	25	24	22	22	22	23	23	24	27	29	28
N.J.	31	31	30	29	29	29	29	29	31	33	33	33
Pa.	27	27	25	24	23	23	24	24	25	27	29	29
M.A.	26.0	26.0	24.5	23.0	22.5	22.5	23.5	23.5	24.5	27.0	29.0	28.5
Ohio	24	23	22	20	20	21	21	21	24	26	27	28
Ind.	23	23	21	20	20	21	20	21	23	25	26	27
Ill.	24	24	22	20	20	21	20	21	23	25	27	26
Mich.	27	26	24	23	22	23	23	24	26	28	29	30
Wis.	29	29	27	25	25	26	26	27	29	32	33	34
E.N.C.	26.0	25.7	23.8	22.2	22.0	23.0	22.6	23.5	25.6	28.0	29.1	29.8
Minn.	27	27	24	23	23	24	24	24	26	29	30	31
Iowa	26	26	23	22	23	23	23	23	26	28	29	30
Mo.	22	22	20	19	19	20	19	20	22	24	25	25
N.Dak.	23	23	20	19	20	21	21	21	23	26	27	28
S.Dak.	24	23	20	19	19	20	20	20	23	25	26	27
Nebr.	22	22	20	19	19	20	20	20	22	24	25	25
Kans.	23	23	19	19	19	20	19	20	22	24	26	26
W.N.C.	24.9	24.8	21.9	21.0	21.3	22.1	21.9	22.1	24.4	26.8	27.9	28.6
Del.	27	27	25	25	24	25	24	25	27	28	28	28
Md.	25	25	25	24	23	23	22	23	25	26	26	26
Va.	23	23	22	20	20	19	20	20	21	23	24	25
W.Va.	24	24	23	22	21	21	21	21	21	25	25	26
N.C.	24	23	22	22	22	22	22	22	22	23	23	24
S.C.	25	23	23	22	22	22	21	21	21	22	22	23
Ga.	23	23	21	21	21	20	19	20	22	22	23	24
Fla.	30	30	30	29	29	29	28	28	29	30	30	28
S.A.	23.6	23.4	22.3	21.3	21.0	20.5	20.5	20.8	21.6	23.4	23.9	24.9
Ky.	22	21	20	19	19	19	19	19	20	22	24	24
Tenn.	23	23	21	20	20	20	19	20	21	22	25	25
Ala.	22	22	21	22	22	21	21	21	21	22	22	23
Miss.	25	23	23	22	21	21	20	21	24	24	26	26
E.S.C.	22.9	22.0	20.9	20.0	19.8	19.8	19.3	19.8	21.1	22.4	24.6	24.6
Ark.	22	22	21	19	19	19	19	19	21	23	23	24
La.	21	21	21	20	21	21	20	20	21	21	23	24
Okla.	23	23	20	18	19	20	19	20	22	23	24	25
Tex.	23	23	21	19	19	19	19	19	21	23	24	24
W.S.C.	22.9	22.9	20.6	18.6	19.0	19.5	19.0	19.5	21.4	23.0	23.9	24.4
Mont.	25	23	23	21	20	21	21	21	24	26	27	27
Idaho	26	25	23	22	22	23	23	24	28	30	31	30
Wyo.	25	23	23	21	20	22	22	22	24	28	28	28
Colo.	21	21	21	19	19	20	20	21	22	25	27	26
N.Mex.	22	22	22	20	19	20	20	21	23	23	25	25
Ariz.	26	26	26	26	26	24	23	24	24	28	29	29
Utah	28	26	26	25	25	25	25	25	28	31	31	31
Nev.	29	27	27	25	25	26	26	27	29	31	32	30
MOUNT.	24.6	23.5	22.9	21.4	21.0	21.9	21.9	22.5	25.1	27.5	28.6	28.1
Wash.	27	26	26	23	22	23	22	23	28	28	30	29
Oreg.	27	26	25	23	22	23	23	23	28	29	30	29
Calif.	29	28	27	26	26	26	26	27	31	32	34	32
PAC.	27.8	26.8	26.1	24.3	23.7	24.3	24.0	24.7	29.3	30.0	31.7	30.3
U.S.	25.2	24.9	22.7	21.4	21.5	22.2	22.0	22.4	24.7	26.9	28.1	28.5

TABLE 43 (Cont'd) -- MID-MONTH PRICE PER POUND RECEIVED BY FARMERS FOR BUTTERFAT, BY STATES, 1940 1/

State and Div.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine	34	34	33	33	33	33	32	33	36	36	37	37
N.H.	33	33	33	32	32	32	32	33	36	36	37	37
Vt.	34	34	34	33	33	32	32	32	35	35	36	38
Mass.	35	34	34	33	33	33	33	33	34	35	36	38
R.I.	34	34	34	33	33	33	33	33	34	34	36	38
Conn.	33	33	33	32	32	32	32	32	34	34	36	37
N.E.	34.2	34.0	33.7	33.0	33.0	32.5	32.2	32.5	35.2	35.3	36.3	37.7
N.Y.	29	29	28	28	27	26	27	27	27	28	32	34
N.J.	33	33	32	32	32	30	30	30	30	32	34	35
Pa.	30	30	29	28	28	26	27	27	28	29	30	33
M.A.	29.5	29.5	28.5	28.0	27.5	26.0	27.0	27.0	27.5	28.5	31.0	33.5
Ohio	29	28	27	27	26	24	24	25	26	29	31	35
Ind.	28	28	26	26	26	25	25	26	26	28	30	34
Ill.	29	28	26	26	25	24	25	25	25	27	30	34
Mich.	31	31	30	29	28	27	27	28	28	30	32	36
Wis.	35	34	33	32	31	30	30	32	32	33	35	39
E.N.C.	31.1	30.5	29.1	28.6	27.8	26.6	26.8	27.9	28.1	29.9	32.1	36.1
Minn.	32	32	30	29	29	28	28	28	29	30	33	37
Iowa	31	30	30	29	28	27	27	28	28	30	32	36
Mo.	27	27	25	25	24	22	23	24	24	26	28	32
N.Dak.	29	29	27	27	26	24	24	25	26	28	30	34
S.Dak.	28	27	26	26	26	24	24	25	25	27	29	33
Nebr.	28	28	27	27	26	22	23	24	25	27	29	34
Kans.	28	28	26	26	25	23	23	24	25	27	29	34
W.N.C.	30.0	29.7	28.4	27.8	27.2	25.6	25.8	26.4	27.0	28.7	31.0	35.2
Del.	28	28	27	27	27	26	26	27	28	28	30	32
Md.	27	27	26	26	26	25	25	26	26	26	28	30
Va.	26	26	26	26	25	24	23	23	23	24	26	29
W.Va.	27	27	27	26	26	24	23	23	23	25	28	31
N.C.	25	25	25	24	23	23	23	23	24	24	24	26
S.C.	25	25	25	25	24	24	24	24	24	24	25	27
Ga.	25	23	22	22	22	22	23	23	24	24	24	25
Fla.	28	28	28	28	28	28	28	29	29	29	29	31
S.A.	25.9	25.6	25.4	25.0	24.5	23.6	23.2	23.2	23.5	24.4	25.9	28.4
Ky.	26	25	24	24	24	22	22	24	24	24	27	31
Tenn.	25	25	25	25	25	25	25	25	25	25	25	30
Ala.	23	24	23	23	24	23	22	22	23	23	23	25
Miss.	27	27	26	25	25	24	24	24	25	25	26	29
E.S.C.	25.8	25.3	24.6	24.4	24.5	23.3	23.2	24.2	24.4	24.4	26.0	30.0
Ark.	26	26	24	24	24	22	23	23	23	25	27	31
La.	26	26	24	24	24	24	24	24	25	25	25	27
Okla.	28	27	25	25	24	22	23	24	24	26	29	33
Tex.	26	26	26	25	24	22	23	23	23	25	27	31
W.S.C.	26.9	26.4	25.3	24.9	24.0	22.0	23.0	23.4	23.5	25.4	27.8	31.8
Mont.	29	29	28	25	24	24	25	26	27	28	30	32
Idaho	31	32	29	25	26	26	27	27	28	30	32	34
Wyo.	30	30	28	27	26	24	24	25	27	28	30	34
Colo.	28	28	26	26	24	22	22	24	24	27	30	34
N.Mex.	28	28	28	27	27	24	24	24	24	26	28	31
Ariz.	29	30	30	29	29	28	29	30	31	31	32	35
Utah	31	32	32	28	28	28	29	30	30	31	32	36
Nev.	30	31	31	28	28	29	29	30	30	30	32	34
MOUNT.	29.5	30.0	28.3	26.0	25.5	24.7	25.3	26.2	26.8	28.6	30.7	33.6
Wash.	32	32	30	26	26	27	28	29	29	31	32	34
Oreg.	31	32	30	26	26	27	28	29	29	31	32	35
Calif.	33	34	32	29	29	30	30	31	30	32	34	36
PAC.	32.1	32.8	30.8	27.2	27.2	28.2	28.8	29.8	29.4	31.4	32.8	35.1
U.S.	30.0	29.7	28.3	27.5	26.9	25.6	25.9	26.7	27.1	28.8	30.9	34.8

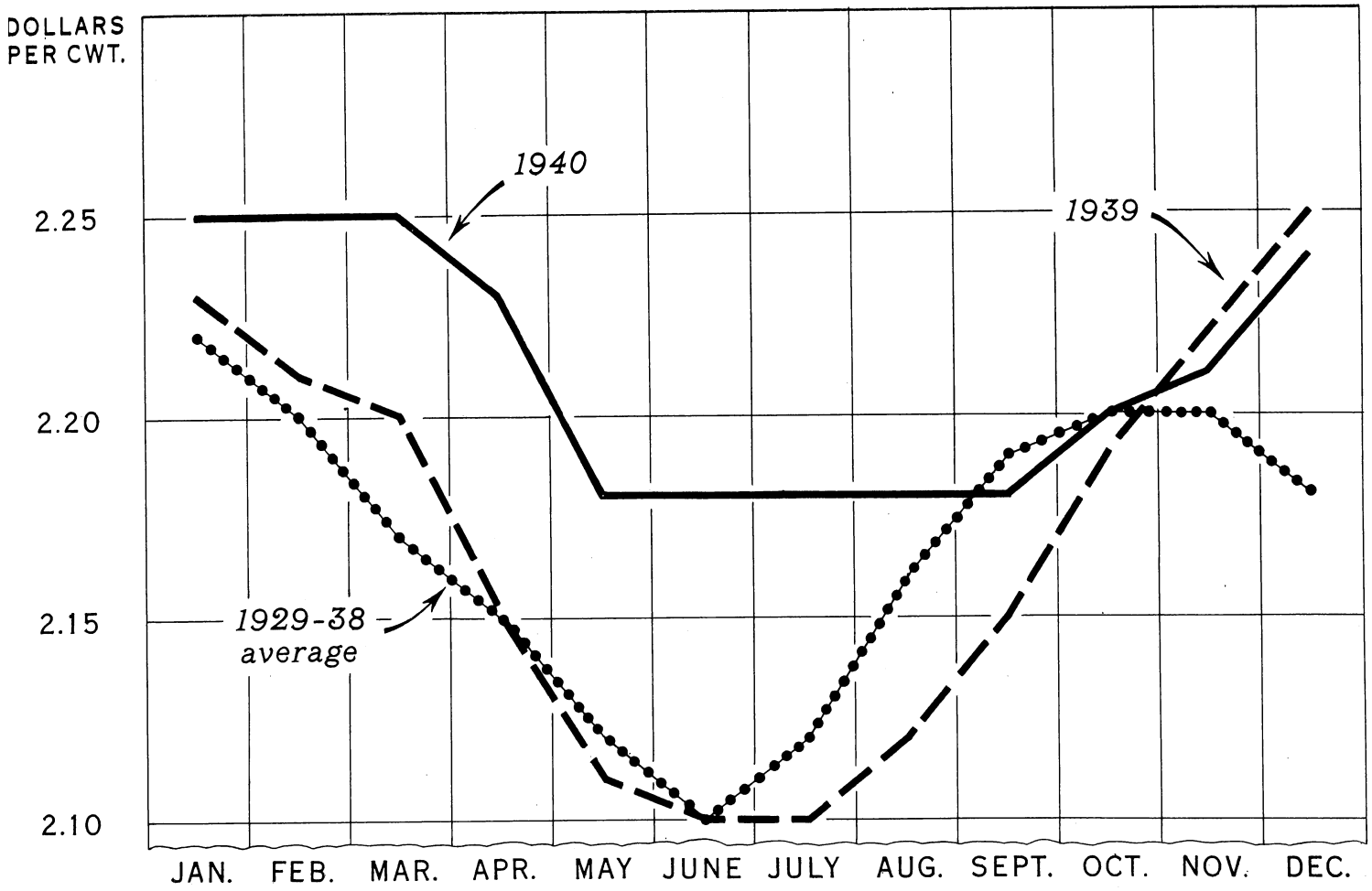
1/ Preliminary.

MISCELLANEOUS DAIRY STATISTICS
1940

TABLE 44 -- PREVAILING RETAIL PRICE OF MILK DELIVERED AT HOMES OF CONSUMERS IN 25 CITIES BY MONTHS, 1940

City	January	February	March	April	May	June	July	August	September	October	November	December	Average
	Cents per quart, bottled, delivered to consumer												
Boston, Mass.	13	14	14	14	13	13	13	13	13	13	13	13	13.25
New Haven, Conn.	14	14	14	14	14	14	14	14	14	14	14	14	14.00
New York, N. Y.	15	15	15	15	14½	14½	14½	14½	14½	14½	15¼	15¼	14.79
Philadelphia, Pa.	12	12	12	12	12	12	12	12	12	12	12	12	12.00
Baltimore, Md.	11	11	11	12	12	12	12	12	12	12	12	12	11.75
Washington, D. C.	14	14	14	14	14	14	14	14	14	14	14	14	14.00
Jacksonville, Fla.	16	16	16	16	16	16	16	16	16	16	16	16	16.00
Pittsburgh, Pa.	13	13	13	12	12	12	12	12	12	13	13	13	12.50
Cleveland, Ohio	12	12	12	11	11(1-15) 10(16-31)	10	10	11	11	11	11	12	11.12
Detroit, Mich.	11	11	11	11	11	11	11	11	11	11	11	11	11.00
Chicago, Ill.	13	13	13	13	13	13	13	13	13	13	13	13	13.00
Milwaukee, Wis.	11	11	11	11	11	11	11	11	11	11	11	11	11.00
Minneapolis, Minn.	12	12	12	10(1-16) 9(17-30)	9	10	10	10	10	10	10	11	10.46
Indianapolis, Ind.	12	12	12	12	11	11	11	11	11	11	11	12	11.42
Kansas City, Mo.	13	13	13	12	12	12	12	10	10	11	11	11	11.67
Omaha, Nebr.	11	11	11	11	11	11	11	11	11	11	11	11	11.00
Louisville, Ky. 1/	13	13	13	13	13	13	13	13	13	13	12	12	12.83
New Orleans, La.	13	13	13	13	13	13	13	13	13	13	13	13	13.00
Dallas, Texas	11	11	11	11	11	11	11	11	11	11	11	11	11.00
Denver, Colo. 1/	12	12	12	12	12	12	12	12	12	12	12	12	12.00
Salt Lake City, Utah	10	10	10	10	10	10	10	10	10	10	10	10	10.00
Seattle, Wash.	11	11	11	11	11	11	11	11	11	11	11	11	11.00
Portland, Ore.	11	11	11	11	11	11	11	11	11	11	11	11	11.00
San Francisco, Calif.	12½	12½	12½	12½	12	12	12	12	12	12	12	12	12.17
Los Angeles, Calif. 1/	12	12	12	12	12	12	11	11	11	11	11	12	11.58
Average 1940	12.14	12.38	12.38	12.20	12.04	12.06	12.02	11.98	11.98	12.06	12.05	12.21	12.14
Average 1939	12.17	12.14	12.03	11.78	11.72	11.67	11.72	11.85	12.02	12.22	12.28	12.38	12.00
5-yr. average 1934-1938	11.70	11.69	11.69	11.64	11.61	11.59	11.63	11.75	11.81	11.88	11.91	11.96	11.74

MILK DEALERS' AVERAGE BUYING PRICES



U. S. DEPARTMENT OF AGRICULTURE

NEG. 410 AGRICULTURAL MARKETING SERVICE

TABLE 45 -- MILK DEALERS' AVERAGE BUYING PRICES OF MILK FOR CITY DISTRIBUTION, BY MONTHS

(Per cwt. for 3.5% milk f.o.b. local shipping points or country plants)

Geographic Regions	1940 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
New England	2.79	2.91	2.94	2.94	2.80	2.80	2.79	2.79	2.75	2.76	2.76	2.78
Mid. Atlantic	2.60	2.66	2.65	2.53	2.53	2.51	2.51	2.51	2.51	2.57	2.58	2.58
E.No.Central	2.01	2.01	1.99	1.96	1.92	1.91	1.90	1.93	1.96	1.95	1.97	2.04
W.No.Central	1.93	1.87	1.89	1.86	1.84	1.84	1.84	1.85	1.84	1.88	1.86	1.92
So. Atlantic	2.75	2.76	2.76	2.74	2.71	2.71	2.70	2.71	2.73	2.75	2.77	2.77
E.So.Central	2.18	2.16	2.15	2.06	2.03	2.03	2.05	2.05	2.19	2.26	2.21	2.21
W.So.Central	2.04	1.97	1.98	1.96	1.89	1.86	1.86	1.85	1.80	1.88	1.97	1.97
Mountain	1.93	1.94	1.84	1.83	1.77	1.81	1.81	1.81	1.80	1.77	1.75	1.79
Pacific	2.03	2.02	2.02	1.98	1.95	1.97	1.93	1.92	1.87	1.87	1.81	1.84
United States 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
United States 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
United States 1935-1939	2.20	2.20	2.19	2.17	2.15	2.14	2.15	2.18	2.20	2.21	2.22	2.23
United States 1929-1938	2.22	2.20	2.17	2.15	2.12	2.10	2.12	2.16	2.19	2.20	2.20	2.18
United States 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
United States 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
United States 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
United States 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
United States 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

TABLE 46-- LAST NET PRICES PER HUNDREDWEIGHT PAID MEMBERS OF PRODUCERS ASSOCIATIONS FOR 3.5 PERCENT MILK, 1940

City	January	February	March	April	May	June	July	August	September	October	November	December
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Hartford, New Haven & Bridgeport, Conn.	2.64	2.64	2.618	2.59	2.49	2.46	2.62	2.68	2.64	2.72	2.87	2.85
Washington, D. C.	2.56	2.60	2.56	2.59	2.46	2.53	2.61	2.56	2.62	2.61	2.67	2.65
Champaign, Ill.	1.63	1.55	1.54	1.54	1.48	1.56	-	1.45	1.64	-	1.74	1.71
Chicago, Ill. 1/	1.73	1.66	1.58	1.56	1.38	1.45	1.66	1.69	1.72	1.84	1.98	1.90
Louisville, Ky.	1.86½	1.82½	1.73	1.74	1.63	1.64	1.67	1.79	1.83½	2.03½	2.20½	2.21
Baltimore, Md.	2.3398	2.358	2.277	2.326	2.105	2.1387	2.276	2.2943	2.3195	2.3259	2.40	2.383
Boston, Mass. 2/	1.87½	1.982	1.816	1.71	1.52	1.438	1.592	1.79	1.81	1.85	1.986	1.928
Detroit, Mich.	1.88	1.89	1.82	1.84	1.78	1.74	1.79	1.81	1.83	1.88	1.94	1.97
St. Paul & Minneapolis, Minn.	1.81	1.69	1.57	1.48	1.51	1.52	1.55	1.54	1.59	1.63	1.73	1.83
St. Louis, Mo.	1.93	1.89	1.85	1.82	1.72	1.79	1.87	1.90	1.92	1.99	2.02	2.25
New York, N.Y. 3/	2.14-2.15	2.10-2.11	1.92-1.93	1.80-1.81	1.58	1.56	1.68	1.81	1.91-1.92	1.91-1.92	2.16-2.17	2.15-2.16
Akron, Ohio	1.98	1.79	1.78	1.71	1.64	1.64	1.68	1.71	1.80	1.81	1.91	1.96
Canton, Ohio	1.68	1.93	1.74	1.71	1.60	1.49	1.52½	1.72	1.75½	1.81	-	1.98½
Cleveland, Ohio	2.07½	1.96½	2.05(1-17) 1.77(18-31)	1.75	1.70(1-15) 1.50(16-31)	1.51	1.59	1.87	1.88	1.93	1.96	2.11
Dayton, Ohio	1.86	1.84¼	1.74¾	1.68¼	1.63½	1.607	1.65½	1.75½	1.77	1.83	1.82½	1.866
Philadelphia, Pa.	2.31	2.25	2.18	2.14	2.07	2.11	2.21	2.25	2.29	2.36	2.45	2.44
Pittsburgh, Pa.	2.16½	2.12	2.02	1.80	1.72½	1.69	1.74½	1.82½	1.95	2.11½	2.23½	2.25
Providence, R. I.	3.099	3.124	3.111	3.124	3.101	3.046	3.076	3.024	3.058	3.076	3.118	3.29
Richmond, Va.	2.64	2.73	2.75	2.72	2.61	2.66	2.62	2.55	2.69	2.70	2.68	2.69
Seattle, Wash.	1.76¾ (1-15)	1.77 (1-15)	1.713 (1-15)	1.57½ (1-15)	1.47 (1-15)	1.48 (1-15)	1.524 (1-15)	1.61 (1-15)	1.654 (1-15)	1.73 (1-15)	1.73¼ (16-30)	1.778 (1-15)
Charleston, W. Va.	2.59	2.642	2.61	2.697	2.598	2.459	2.46	2.5317	2.554	2.77	2.7729	2.7122
Milwaukee, Wis.	2.02	1.94	1.88	1.84	1.83	1.77	1.71	1.74	1.77	1.80	1.92	2.01

1/ 70-mile zone. 2/ 191-200 mile zone. 3/ 201-210 mile zone.

TABLE 47

EVAPORATED MILK (CASE GOODS)

Total Manufacturers' Stocks First of Each Month				Production During Each Month			
	1940	1939	Average 1934-38		1940 1/	1939	Average 1934-38
	1000 lb.	1000 lb.	1000 lb.		1000 lb.	1000 lb.	1000 lb.
Jan. 1	186,081	205,073	176,141	Jan.	158,897	131,320	114,970
Feb. 1	156,253	150,310	132,038	Feb.	170,455	139,717	118,206
Mar. 1	150,458	120,397	99,360	Mar.	199,631	179,848	149,337
Apr. 1	173,378	109,832	91,629	Apr.	230,370	203,867	178,534
May 1	207,740	134,625	113,182	May	276,376	263,215	237,155
June 1	287,778	209.044	195,448	June	295,724	268,840	249,561
July 1	288,565	292,393	255,988	July	260,590	226,600	205,678
Aug. 1	321,332	341,686	253,100	Aug.	230,991	190,902	172,661
Sept.1	349,433	355,071	262,226	Sept.	196,256	158,271	151,065
Oct. 1	380,545	135,135	260,988	Oct.	172,036	144,568	135,033
Nov. 1	358,224	175,646	257,120	Nov.	133,590	123,694	102,327
Dec. 1	226,266	188,290	215,182	Dec.	150,940	139,759	105,665

TABLE 48

CONDENSED MILK (CASE GOODS)

Total Manufacturers' Stocks First of Each Month				Production During Each Month			
	1940	1939	Average 1934-38		1940 1/	1939	Average 1934-38
	1000 lb.	1000 lb.	1000 lb.		1000 lb.	1000 lb.	1000 lb.
Jan. 1	5,627	7,139	8,754	Jan.	2,777	3,428	4,356
Feb. 1	4,702	6,101	6,513	Feb.	3,391	3,055	4,115
Mar. 1	4,579	4,985	4,624	Mar.	3,474	3,074	4,627
Apr. 1	3,938	4,959	4,116	Apr.	3,176	3,208	5,161
May 1	4,014	4,608	5,044	May	4,816	2,850	4,919
June 1	6,815	6,437	9,499	June	6,166	2,790	4,510
July 1	10,221	7,764	12,410	July	6,741	2,893	4,319
Aug. 1	10,454	8,570	13,585	Aug.	6,088	2,455	4,621
Sept.1	9,728	8,001	13,503	Sept.	6,608	4,376	3,938
Oct. 1	9,580	6,039	12,665	Oct.	7,841	3,484	3,712
Nov. 1	9,115	6,312	11,339	Nov.	6,166	2,365	3,721
Dec. 1	8,543	5,990	9,626	Dec.	6,160	2,208	3,881

1/ Estimated. Subject to revision when final report is available.

TABLE 49

AVERAGE WHOLESALE SELLING PRICES, EVAPORATED MILK
(per case of 48-14½ oz. cans)

	1940	1939	1938	Average (1934-38)
	Dol.	Dol.	Dol.	Dol.
Jan.	2.93	2.70	3.06	2.87
Feb.	2.91	2.69	3.06	2.88
Mar.	2.90	2.68	2.99	2.84
Apr.	2.82	2.67	2.85	2.84
May	2.77	2.68	2.82	2.82
June	2.82	2.67	2.80	2.81
July	2.85	2.68	2.77	2.82
Aug.	2.86	2.68	2.71	2.82
Sept.	2.86	2.79	2.70	2.82
Oct.	2.85	2.89	2.68	2.81
Nov.	2.91	2.93	2.68	2.83
Dec.	2.98	2.94	2.69	2.86
U.S. Average	2.87	2.75	2.82	2.84

TABLE 50

AVERAGE WHOLESALE SELLING PRICES CONDENSED MILK
(per case of 48-14 oz. cans)

	1940	1939	1938	Average (1934-38)
	Dol.	Dol.	Dol.	Dol.
Jan.	4.80	4.86	4.86	4.83
Feb.	4.80	4.86	4.86	4.84
Mar.	4.80	4.86	4.86	4.85
Apr.	4.80	4.86	4.80	4.83
May	4.80	4.80	4.80	4.80
June	4.80	4.80	4.79	4.80
July	4.80	4.80	4.85	4.81
Aug.	4.80	4.80	4.86	4.81
Sept.	4.80	4.80	4.86	4.81
Oct.	4.80	4.80	4.86	4.81
Nov.	4.80	4.80	4.86	4.82
Dec.	4.80	4.80	4.86	4.82
U.S. Average	4.80	4.82	4.84	4.82

TABLE 51

AVERAGE PRICES PAID PRODUCERS SUPPLYING CONDENSERIES
(per cwt. for 3.5% Milk - F.O.B. Factory)

	1940	1939	1938	Average(1934-38)
	Dol.	Dol.	Dol.	Dol.
Jan.	1.50	1.20	1.53	1.43
Feb.	1.45	1.18	1.42	1.46
Mar.	1.36	1.11	1.36	1.40
Apr.	1.29	1.07	1.24	1.32
May	1.26	1.10	1.17	1.24
June	1.27	1.13	1.15	1.24
July	1.30	1.16	1.16	1.29
Aug.	1.32	1.18	1.15	1.36
Sept.	1.34	1.35	1.14	1.38
Oct.	1.40	1.43	1.16	1.39
Nov.	1.52	1.48	1.21	1.47
Dec.	1.59	1.49	1.26	1.50
U.S. Average	1.38	1.24	1.25	1.37

TABLE 52

AVERAGE PRICES PAID PRODUCERS SUPPLYING CONDENSERIES
(per cwt. for 3.5% Milk - F.O.B. Factory)

1940

Geographic Regions	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
New England	-	-	-	-	-	-	-	-	-	-	-	-
Mid-Atlantic	1.63	1.58	1.45	1.37	1.33	1.33	1.38	1.42	1.46	1.51	1.64	1.74
So.Atlantic	1.57	1.53	1.50	1.42	1.36	1.36	1.42	1.43	1.45	1.52	1.66	1.71
E.N.Central	1.50	1.43	1.33	1.27	1.24	1.25	1.29	1.30	1.32	1.39	1.52	1.60
W.N.Central	1.49	1.44	1.32	1.26	1.22	1.22	1.25	1.27	1.29	1.33	1.44	1.53
So.Central	1.37	1.36	1.31	1.24	1.20	1.20	1.21	1.23	1.24	1.29	1.40	1.49
No.Western	1.51	1.49	1.40	1.26	1.24	1.27	1.32	1.36	1.39	1.38	1.48	1.53
So.Western	1.57	1.58	1.51	1.39	1.36	1.39	1.41	1.43	1.46	1.50	1.57	1.60
U.S. 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

TABLE 53

EVAPORATED AND CONDENSED MILK: U. S. IMPORTS AND EXPORTS 1/
1940

	Evaporated Milk		Condensed Milk	
	Imports	Exports	Imports	Exports
	Lb.	Lb.	Lb.	Lb.
Jan.	0	2,808,983	306	153,979
Feb.	0	2,500,830	156	353,071
Mar.	108	2,284,040	436	494,300
Apr.	0	3,878,131	96	361,188
May	0	3,635,763	254	441,778
June	50	4,550,488	176	1,194,043
July	108	15,068,254	873	4,588,801
Aug.	88	52,963,962	105	3,368,406
Sept.	0	16,016,994	138	3,402,026
Oct.	57	4,571,865	223	5,386,770
Nov.	0	6,034,490	89	4,346,506
Dec.	200	4,433,814	437	3,293,576
Total	611	118,747,614	3,289	27,384,444

TABLE 54

EVAPORATED AND CONDENSED MILK: U. S. IMPORTS AND EXPORTS 1/
1939

	Evaporated Milk		Condensed Milk	
	Imports	Exports	Imports	Exports
	Lb.	Lb.	Lb.	Lb.
Jan.	88	1,522,441	897	103,612
Feb.	0	2,007,461	17,558	90,507
Mar.	108	1,785,095	21,024	306,074
Apr.	0	1,710,106	23,841	141,533
May	0	2,508,168	14,789	148,233
June	68	2,030,688	17,217	163,232
July	17	2,338,065	19,997	215,246
Aug.	0	1,975,887	9,627	194,094
Sept.	0	3,413,566	34,327	276,002
Oct.	0	3,714,863	3,054	364,436
Nov.	350	1,875,853	31,168	144,883
Dec.	0	2,614,646	28,641	121,160
Total	661	27,496,838	222,140	2,269,012

1/ (Compiled from official records of the Bureau of Foreign and Domestic Commerce)

TABLE 55

DRY SKIM MILK

	MANUFACTURERS' STOCKS ON FIRST OF MONTH			MANUFACTURERS' SALES DURING THE MONTH		
	1940	1939	5-year 1934-38 ave.	1940	1939	5-year 1934-38 ave.
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
Jan.	11,044	33,259	24,086	24,032	26,587	21,111
Feb.	17,946	32,860	25,274	22,707	25,098	22,065
Mar.	24,086	32,318	24,279	30,090	31,707	25,442
Apr.	29,283	30,972	24,488	35,132	32,905	27,773
May	33,572	32,102	26,957	44,085	40,262	29,607
June	35,843	31,982	34,883	45,629	47,151	32,449
July	40,412	25,861	41,061	35,239	30,408	32,475
Aug.	42,805	27,613	40,135	28,239	36,003	28,338
Sept.	46,624	18,298	37,032	26,952	31,045	26,496
Oct.	45,253	11,963	35,129	31,519	25,970	27,085
Nov.	41,032	8,449	31,049	28,270	23,104	23,386
Dec.	36,037	7,548	27,482	28,389	23,118	24,409

TABLE 56

DRY OR POWDERED SKIM MILK PRODUCTION
IN THE UNITED STATES*

Month	1932	1933	1934	1935	1936	1937	1938	1939
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
Jan.	20,533	21,770	23,641	18,089	20,764	28,268	30,900	31,119
Feb.	19,281	19,549	21,276	17,995	20,860	25,697	31,085	28,846
Mar.	22,900	22,780	25,558	22,652	26,105	32,700	39,171	35,346
Apr.	25,307	24,843	28,392	27,199	30,989	35,795	45,017	38,991
May	31,476	30,818	34,138	37,176	40,037	46,428	55,565	49,595
June	32,353	31,650	33,614	39,810	43,268	45,731	52,775	48,805
July	24,004	25,695	27,381	30,406	31,654	36,246	43,091	36,903
Aug.	19,936	21,407	23,269	27,214	26,914	27,889	33,993	29,059
Sept.	18,179	21,049	21,141	24,720	28,456	25,751	33,511	27,508
Oct.	19,032	23,071	21,208	20,160	29,689	22,869	31,467	25,960
Nov.	17,281	20,946	17,473	14,372	24,012	19,200	24,647	25,167
Dec.	19,912	24,536	17,844	17,713	26,802	25,629	28,069	31,081
TOTAL	270,194	288,114	294,935	297,506	349,550	372,203	449,291	408,380

*Includes production both for human consumption and animal feed.

TABLE 57

DRY WHOLE MILK

	MANUFACTURERS' STOCKS ON FIRST OF MONTH			MANUFACTURERS' SALES DURING THE MONTH		
	1940	1939	5-year 1934-38 ave.	1940	1939	5-year 1934-38 ave.
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
Jan.	4,129	3,673	2,926	1,295	1,059	878
Feb.	4,026	3,262	2,607	923	956	924
Mar.	3,541	2,851	2,225	1,032	924	976
Apr.	3,128	2,694	2,024	1,245	904	756
May	3,107	2,857	2,113	1,582	962	619
June	4,277	3,615	2,602	1,284	1,040	627
July	6,147	4,178	3,661	1,685	942	674
Aug.	6,884	4,624	4,407	1,162	1,142	1,111
Sept.	6,799	4,374	4,451	1,701	1,906	1,252
Oct.	5,804	4,274	4,352	1,571	1,871	1,260
Nov.	5,357	3,952	4,099	1,962	1,530	1,099
Dec.	4,558	3,855	3,536	1,623	1,223	1,185

TABLE 58
DRY BUTTERMILK

	MANUFACTURERS' STOCKS ON FIRST OF MONTH			MANUFACTURERS' SALES DURING THE MONTH		
	1940	1939	5-year 1934-38 ave.	1940	1939	5-year 1934-38 ave.
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
Jan.	1,280	6,043	4,480	2,331	3,697	3,511
Feb.	2,067	5,558	4,108	2,115	2,748	3,680
Mar.	2,335	5,501	3,937	2,250	2,810	3,669
Apr.	2,941	5,780	3,855	2,519	2,929	3,687
May	3,256	5,506	4,204	2,976	3,828	3,863
June	3,918	5,394	4,538	2,345	4,150	4,355
July	4,739	4,757	5,131	2,466	3,454	3,859
Aug.	5,188	3,908	5,686	2,642	4,156	2,908
Sept.	5,400	2,274	5,962	1,914	2,886	2,867
Oct.	7,008	1,249	5,833	2,991	2,291	3,479
Nov.	6,932	1,218	5,678	2,595	2,238	3,701
Dec.	6,879	1,277	4,999	2,511	2,527	3,563

TABLE 59

PRICES OF DRY SKIM MILK, DRY WHOLE MILK AND DRY BUTTERMILK (cents per lb.)

	DRY SKIM MILK			DRY WHOLE MILK		
	1940	1939	5-year 1934-38 ave.	1940	1939	5-year 1934-38 ave.
Jan.	8.16	4.69	6.65	18.05	14.65	17.19
Feb.	6.57	4.65	6.54	17.88	14.61	16.77
Mar.	5.68	4.49	6.41	16.45	14.47	16.29
Apr.	5.08	4.24	6.27	15.10	14.01	16.34
May	5.36	4.45	6.13	15.09	13.32	16.17
June	5.60	4.85	6.05	15.51	13.82	15.91
July	6.16	5.25	6.03	14.78	13.65	15.84
Aug.	6.32	5.83	6.11	15.82	14.44	15.62
Sept.	6.42	6.57	6.22	15.71	15.45	16.15
Oct.	6.30	7.41	6.28	16.26	16.66	16.45
Nov.	6.51	8.22	6.34	15.84	18.12	16.74
Dec.	6.38	8.97	6.53	16.00	17.98	16.80

	DRY BUTTERMILK		
	1940	1939	5-year 1934-38 ave.
Jan.	7.04	4.14	5.46
Feb.	5.55	4.23	5.49
Mar.	5.04	4.15	5.39
Apr.	4.93	3.95	5.19
May	5.06	4.11	5.07
June	5.01	4.63	4.91
July	5.13	4.94	4.95
Aug.	5.47	5.49	4.85
Sept.	5.38	6.14	4.93
Oct.	5.25	7.05	4.89
Nov.	5.43	7.36	4.94
Dec.	5.31	7.87	5.13

TABLE 60

EXPORTS AND IMPORTS - DRY MILK - UNITED STATES, 1939-40

1940

	DRY WHOLE		DRY SKIM	
	IMPORTS	EXPORTS	IMPORTS	EXPORTS
	Lb.	Lb.	Lb.	Lb.
Jan.	683	419,452	5,400	72,264
Feb.	1,843	345,927	2,350	111,780
Mar.	0	414,814	11	225,051
Apr.	48	576,339	0	239,100
May	44	892,693	0	110,410
June	1,550	702,653	0	345,526
July	288	909,849	0	303,550
Aug.	36	838,595	0	622,533
Sept.	156	474,734	0	320,994
Oct.	690	654,666	0	1,311,394
Nov.	0	656,576	0	3,733,244
Dec.	0	646,187	0	1,314,545
Total	5,338	7,532,485	7,761	8,710,391

1939

Jan.	27	311,209	0	162,003
Feb.	10	329,064	0	190,283
Mar.	274	463,858	224	225,314
Apr.	686	545,498	0	150,443
May	330	848,603	0	220,465
June	41	539,290	0	199,533
July	379	497,826	0	138,843
Aug.	270	585,404	314,564	212,465
Sept.	338	627,019	528,000	196,136
Oct.	0	588,147	0	208,296
Nov.	786	485,348	0	58,597
Dec.	0	438,889	22,148	134,527
Total	3,141	6,260,155	864,936	2,096,905

TABLE 61

WHOLESALE PRICE PER POUND OF 92-SCORE BUTTER

	AT NEW YORK			AT CHICAGO		
	1940	1939	5-yr. ave. (1934-38)	1940	1939	5-yr. ave. (1934-38)
	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
Jan.	31.84	26.29	31.29	30.76	25.52	30.24
Feb.	29.57	26.25	32.76	29.03	25.50	31.68
Mar.	28.61	24.30	31.07	28.03	23.74	30.15
April	27.90	23.11	29.94	27.10	21.95	28.60
May	27.60	23.64	27.58	26.42	22.77	26.27
June	26.90	24.06	27.13	26.27	23.65	26.38
July	27.05	23.78	27.94	26.48	23.23	27.35
Aug.	27.61	24.25	29.39	27.00	23.54	28.62
Sept.	28.51	27.66	29.63	27.59	27.44	28.75
Oct.	30.35	29.00	30.05	29.55	28.38	28.98
Nov.	33.12	30.07	32.11	32.43	29.51	31.30
Dec.	34.85	30.16	33.28	34.20	29.54	32.08
Ave.	29.49	26.05	30.18	28.74	25.40	29.20
	AT PHILADELPHIA			AT SAN FRANCISCO		
Jan.	32.15	26.67	32.05	33.00	27.60	30.60
Feb.	29.91	26.34	33.54	32.02	27.32	31.71
Mar.	28.87	24.59	31.78	29.62	25.72	30.30
Apr.	28.28	23.49	30.59	27.13	24.38	27.88
May	28.22	24.00	28.41	27.56	24.83	27.04
June	27.38	24.41	27.74	29.30	26.08	27.89
July	27.39	24.11	28.53	29.23	26.00	29.02
Aug.	28.05	24.56	29.94	29.93	26.61	30.44
Sept.	28.99	28.22	30.23	29.85	30.64	31.08
Oct.	30.77	29.60	30.71	31.48	31.55	31.70
Nov.	33.57	30.60	32.81	33.11	31.52	33.10
Dec.	35.41	30.51	34.02	34.10	30.59	33.07
Ave.	29.92	26.43	30.86	30.53	27.74	30.32

TABLE 62

WHOLESALE PRICE PER POUND OF AMERICAN CHEDDAR CHEESE*--PLYMOUTH, WISCONSIN

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave.
	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
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	15.4	15.1	13.5	13.1	13.0	13.1	13.6	13.5	13.6	14.8	15.9	16.7	14.3
10-yr. ave.	13.3	13.2	12.8	12.1	12.0	12.2	12.4	13.1	13.4	13.6	13.6	13.9	13.0

*When prices of twin styles were not available, cheddar styles were used.

Table 63

Creamery Butter: Cold-storage holdings, United States, 1930-40 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
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
1930	81,935	60,230	46,530	30,556	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	2/20,144	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

1/ Quantities given are net weights.
2/ Beginning May 1938, includes stocks of butter held by Dairy Products Marketing Assn., and Surplus Marketing Administration and relief agencies.

Table 64

American Cheese: Cold-storage holdings, 1930-40

1930	68,930	58,972	53,208	46,507	43,239	53,403	74,986	93,773	92,063	90,152	83,674	75,736
1931	67,599	58,516	52,304	45,277	44,792	46,764	63,156	73,693	73,740	70,940	69,611	66,053
1932	60,804	54,360	47,106	42,009	38,951	40,461	53,922	63,667	66,721	68,555	66,813	62,392
1933	57,749	53,532	46,992	41,625	37,321	41,336	67,456	82,771	94,394	99,326	95,831	85,146
1934	77,773	65,476	54,934	49,856	52,217	58,073	79,925	97,018	103,805	108,624	102,832	96,688
1935	89,878	71,007	60,943	54,769	46,593	48,320	64,395	82,397	92,767	102,661	100,670	92,912
1936	86,537	78,197	68,363	62,261	55,756	56,946	70,282	80,735	90,471	98,206	102,847	98,975
1937	95,418	88,091	80,713	73,822	70,584	71,603	89,191	100,418	105,026	101,178	97,160	93,633
1938	89,258	80,479	73,815	66,361	65,767	79,345	99,676	114,607	127,862	121,423	115,351	109,738
1939	102,563	90,401	77,270	68,812	62,866	64,750	81,805	98,659	104,524	98,419	94,694	91,035
1940	87,601	75,678	66,970	61,983	65,386	73,603	96,920	116,847	126,315	128,104	124,783	119,331

Table 65

Swiss Cheese: Cold-storage holdings, 1930-40

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
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
1930	8,881	7,939	7,417	6,608	6,324	6,621	5,728	6,334	7,570	8,040	8,504	8,529
1931	8,667	8,742	8,381	7,275	6,245	5,237	5,086	5,799	8,479	9,324	9,749	10,007
1932	9,747	9,542	8,411	7,006	6,558	4,988	3,948	4,013	5,040	4,968	4,577	4,430
1933	4,238	3,867	3,727	3,153	2,164	1,691	2,322	2,812	4,845	5,595	6,664	7,595
1934	8,509	8,517	8,412	7,465	7,571	6,699	7,797	8,550	9,501	9,145	7,189	5,937
1935	5,230	4,125	3,566	2,956	2,851	2,456	2,613	3,189	4,853	5,268	5,260	5,217
1936	5,379	5,573	4,929	4,345	3,696	3,418	3,421	4,006	4,304	4,550	4,491	4,455
1937	4,389	4,088	3,798	3,317	3,261	3,455	3,368	4,034	4,915	4,996	4,942	4,761
1938	4,696	4,447	4,033	3,482	2,852	2,773	3,117	5,026	6,910	6,305	5,622	6,109
1939	6,037	5,902	5,444	4,389	3,704	3,562	3,698	4,661	6,201	5,364	5,917	6,126
1940	6,051	5,301	4,491	3,007	2,447	2,532	3,158	3,908	5,190	5,418	5,141	4,945

Table 66

Limburger Cheese: Cold-storage holdings, 1930-40

1930	1,200	959	810	716	638	854	1,038	1,453	1,470	1,418	1,007	959
1931	856	614	474	339	265	271	516	719	614	604	688	903
1932	1,071	1,084	833	769	837	927	1,173	1,218	1,263	1,128	1,001	985
1933	987	811	592	305	135	166	651	651	1,008	1,124	1,236	1,245
1934	1,206	936	727	734	915	965	1,482	2,017	1,741	1,480	1,409	1,181
1935	1,237	984	753	645	520	521	754	777	894	685	690	717
1936	694	434	353	359	316	633	801	1,023	991	969	1,111	1,207
1937	1,604	1,316	1,196	1,072	891	595	794	1,100	934	760	783	760
1938	671	501	376	254	282	400	809	1,154	1,214	1,020	948	981
1939	902	925	659	551	572	977	1,480	1,813	1,761	1,518	1,312	1,154
1940	1,070	1,051	930	681	712	846	1,149	1,313	1,268	1,230	909	770

Table 67

Brick and Munster Cheese: Cold-storage holdings, 1930-40

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
	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.	1000 lb.
1930	1,449	1,356	1,065	974	1,086	1,460	1,753	1,452	895	796	860	758
1931	997	800	654	379	506	498	673	672	668	801	1,116	1,385
1932	1,365	1,024	510	308	401	568	1,039	911	766	964	593	594
1933	720	606	404	306	326	525	1,836	1,814	1,728	1,438	1,041	687
1934	598	492	557	1,123	1,192	1,189	1,915	2,040	1,553	1,505	944	787
1935	952	614	638	728	634	796	1,036	1,048	788	921	532	525
1936	632	764	617	630	458	812	1,229	1,520	1,604	1,435	1,296	1,251
1937	1,085	936	809	851	759	785	1,202	1,545	1,146	792	713	657
1938	694	645	569	483	497	510	795	1,013	913	722	455	523
1939	651	568	454	481	668	888	1,305	1,577	1,486	1,083	1,014	926
1940	1,015	821	798	612	654	791	1,364	1,542	1,462	1,225	807	658

Table 68

Cheese, All Other Varieties: Cold-storage holdings, 1930-40*

1930	5,615	5,297	4,781	5,123	5,653	10,020	11,716	10,911	10,063	8,361	7,103	5,793
1931	5,169	4,816	4,364	4,441	5,614	7,472	8,558	8,381	7,783	6,895	6,222	5,687
1932	5,331	4,672	4,102	3,929	4,017	5,174	6,449	6,518	6,057	5,791	5,290	5,515
1933	5,020	4,505	4,016	3,417	3,680	4,763	6,450	6,243	6,060	5,648	4,883	4,336
1934	3,884	3,368	3,189	2,975	3,555	4,543	5,841	6,217	5,895	6,609	5,634	5,379
1935	4,900	4,490	4,256	3,753	3,861	4,674	6,493	7,268	6,549	5,418	4,579	5,290
1936	6,330	5,922	5,294	6,357	7,550	8,974	10,065	10,119	10,172	9,830	9,162	8,818
1937	7,904	7,681	6,598	6,154	7,601	8,570	10,763	11,138	10,626	9,884	9,089	8,686
1938	8,616	7,425	6,863	6,462	6,891	8,132	10,391	12,551	13,349	11,285	9,950	10,089
1939	10,021	8,615	7,658	7,420	7,535	9,095	11,105	12,099	11,977	11,066	12,506	13,792
1940	13,300	11,941	9,861	9,127	9,718	10,330	12,548	15,294	14,953	14,234	12,823	11,685

*Includes all varieties except American, Swiss, Limburger, Brick and Munster cheese.

Table 69

Dairy Products: U. S. Imports by Countries of Origin - 1939, 1940 1/

Country	1939 Butter	1939 Cheese	1939 Casein	Country	1940 Butter	1940 Cheese	1940 Casein
	Lb.	Lb.	Lb.		Lb.	Lb.	Lb.
Albania	780	673,418	-	Albania	-	620,812	-
Argentina	-	2,356,974	13,567,558	Argentina	242,138	7,114,612	22,141,812
Australia	-	-	-	Australia	1,444	-	247,968
Bulgaria	-	35,515	-	Brazil	-	4,621	10,964
Canada	14,546	6,423,941	27,776	Bulgaria	-	71,168	-
China	-	-	-	Canada	25,807	735,[illegible]82	2,355
Cuba	114,867	10,438	-	China	-	-	-
Denmark	90,025	3,896,318	-	Cuba	416,913	41,67[illegible]	4,444
Finland	-	1,164,515	-	Denmark	28,360	654,882	-
France	-	3,396,305	1,971,443	Dominican Rep.	-	27,648	-
Germany	-	57,723	26,419	Finland	-	164,940	-
Greece	1,281	674,273	-	France	-	1,651,592	681,457
Hungary	-	17,764	-	Greece	-	520,085	-
Italy	3,554	23,826,739	-	Greenland	-	-	-
Malta, Gozo, & Cyprus	-	33,776	-	Hong Kong	-	-	-
Netherlands	3,408	3,094,004	130,926	Hungary	-	3,810	-
New Zealand	863,144	61	21,300	Italy	-	13,833,137	-
Norway	-	828,933	-	Japan	-	-	-
Switzerland	-	11,780,296	-	Netherlands	-	898,082	-
United Kingdom	5,600	98,110	296	New Zealand	666,264	-	436,522
Uruguay	-	-	76,664	Norway	-	235,753	-
Yugoslavia	-	578,564	-	Poland & Danzig	-	-	-
Poland & Danzig	-	13,134	-	Portugal	-	15,081	-
				Sweden	-	13,435	-
				Switzerland	-	5,196,756	-
				United Kingdom	-	78,789	-
				Uruguay	-	126,136	996,558
				Yugoslavia	3,245	592,363	-
All other countries	9,651	110,358	10,080	All other countries	1,060	21,423	440
TOTAL 1939	1,106,856	59,071,059	15,832,462	TOTAL 1940	1,385,131	32,622,678	24,522,520

1/ Compiled from reports of U. S. Dept. of Commerce.

Table 70

Dairy Products: U. S. Exports by Countries of Destination - 1939, 1940 1/

Country	1939 Butter	1939 Cheese American Swiss & Cheddar	1939 Cheese Process & Spread	Country	1940 Butter	1940 Cheese American Swiss & Cheddar	1940 Cheese Process & Spread
	Lb.	Lb.	Lb.		Lb.	Lb.	Lb.
Bermuda	4,413	15,144	11,962	Bermuda	36	1,812	6,237
Canada	1,356	52,664	7,200	Canada	41,321	48,896	47,413
China	783	3,410	790	China	48	1,038	1,678
Cuba	232	43,297	36,482	Colombia	42,188	12,150	12,053
Jamaica	783	3,150	1,459	Cuba	30	33,536	42,719
Hong Kong	3,738	306	2,464	Greenland	20,449	227	23,732
Nicaragua	6,097	2,341	3,189	Guatemala	29,227	9,095	36,660
Mexico	116,229	123,809	13,920	Haiti, Rep. of	22,082	23,582	38,482
Netherlands & West Indies	157,966	4,662	45,738	Hong Kong	4,080	6,602	6,539
Newfoundland & Labrador	-	336	-	Honduras	37,279	1,543	5,877
Br. W. Indies	18,572	20,686	10,501	Mexico	126,131	208,863	25,652
Panama C.Z.	850,490	20,700	402,642	Netherlands & West Indies	183,961	39,825	114,106
Panama, Rep. of	536,347	77,622	118,199	Panama, Rep. of	33,765	66,091	124,971
Philippine Is.	214,374	43,434	106,770	Panama C.Z.	1,982,105	26,662	630,427
Haiti, Rep. of	43,981	15,757	22,935	Philippine Is.	94,742	36,247	134,265
United Kingdom	625	115	291	United Kingdom	1,298	26,292	954
Venezuela	119,102	25,905	97,633	Venezuela	237,655	35,511	236,129
Guatemala	32,449	5,271	38,640	Other Br.W.Indies	17,470	14,381	17,530
Honduras	32,491	2,801	4,797				
Colombia	82,175	16,405	7,489				
Peru	12,219	3,511	7,559				
Surinam	17,063	66	-				
All other countries	56,461	21,652	35,985	All other countries	68,002	49,279	108,863
TOTAL 1939	2,307,946	503,044	976,645	TOTAL 1940	2,941,869	641,632	1,614,287

1/ Compiled from reports of U. S. Dept. of Commerce.