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EVAPORATED, CONDENSED, AND DRIED MILK REPORT
(DECEMBER 1943)

EVAPORATED AND CONDENSED MILK

The production of canned evaporated milk in 1943 is estimated at 3,075,048,000 pounds, a decrease of 13 percent under the production of 1942, but an increase of 29 percent over the 5-yr. (1937-41) average. In only three months - July, August, and September - was production higher than that of the same month a year earlier, the remaining nine months showing decreases ranging from 3 percent in June to 35 percent in January. The December 1943 production estimated at 168,100,000 pounds was 6 percent smaller than the December 1942 production, but 6 percent larger than the 5-yr. (1937-41) December average.

Production of canned condensed milk, unskimmed, in 1943 is estimated at 110,365,000 pounds. This production was 64 percent larger than that of 1942, 78 percent larger than the 5-yr. (1937-41) average, and, with the exception of 1941, the largest production for any year since 1930. The December output estimated at 7,775,000 pounds was 10% larger than that of December 1942 and 70 percent larger than the 5-yr. (1937-41) December average.

The 1943 production of plain condensed whole milk (bulk goods) is placed at 106,928,000 pounds, which is 15 percent under the 1942 output and the smallest since 1935. Production during December is estimated at 6,528,000 pounds or 2 percent less than in the comparable month of 1942 and 11 percent below the 5-yr. December average. Output of plain condensed skimmed, bulk goods, estimated at 315,956,000 pounds for 1943 is only slightly lower than the 1942 production. Lower production than a year earlier during the months of May, June, July, and September more than offsets increases ranging from 2 to 14 percent in the remaining eight months. The December output, placed at 22,562,000 pounds, was 14 percent larger than the December production of 1942 and 38 percent above the 5-year December average.

Production of sweetened condensed milk, unskimmed, for 1943 is estimated to be 52,655,000 pounds, or 30 percent less than in 1942 and the smallest since 1938. Every month in 1943 showed a decline compared with the same month a year earlier. December production is placed at 4,001,000 pounds which represents a decline of 23 percent from the December 1942 output and is 5 percent under the 5-yr. (1937-41) December average.

Production of sweetened condensed, skimmed, was 12 percent larger in 1943 than the previous record output in 1942. The estimated output of 252,654,000 pounds compares with 225,553,000 pounds in 1942 and the 5-yr. average of 162,490,000 pounds. Production in 1943 was above the comparable month of 1942 for each month through September, but it was less than a year earlier the last three months. The December 1943 output is estimated at 13,583,000 pounds, a decline of 10 percent from the production in December 1942.

Manufacturers' stocks of evaporated milk, case goods, on January 1, 1944 totaled 181,876,000 pounds, or 120 percent more than the unusually low stocks on that date a year earlier, but 16 percent less than the 5-yr. (1938-42) January 1 average. Compared with December 1, 1943, present stocks declined around 17,000,000 pounds or about 8 percent. Manufacturers' stocks of condensed milk, case goods, also decreased moderately in December. January 1 stocks are placed at 6,423,000 pounds, which is 52 percent above a year earlier but 18 percent below the 5-year January 1 average.

Manufacturers' December selling prices on case goods remain the same as a month earlier. The average price received per case of 48 (14½ oz.) cans of evaporated milk was \$4.15, and \$5.84 per case of 48 (14 oz.) cans for condensed. In December 1942 these prices were \$3.85 and \$5.83, respectively. The average price paid producers for 3.5% milk in December was \$2.72 per 100 pounds. The average in November was \$2.70 and in December 1942 the average paid was \$2.47 per 100 pounds.

DRIED MILK

The total production of dried skim milk for human consumption in 1943 is placed at 453,757,000 pounds or 20 percent less in 1942 but 52 percent above the 5-year (1937-41) average of 297,958,000 pounds. Production was lower every month of 1943 compared with the same month a year earlier. Estimated at 23,020,000 pounds, the December output was 28 percent under that of a year earlier but 7 percent above the 5-year (1937-41) December average. Production of spray-dried skim milk continues to show a smaller decline compared with a year earlier than that of roller-dried. For spray-dried the decline in December was 20 percent while for roller-dried it was 37 percent. For the year 1943 the production of spray-dried totaled 236,945,000 pounds or 18 percent less than in 1942 while the roller-dried output, estimated at 216,812,000 pounds, was down 22 percent.

DRIED SKIM MILK (Bulk Goods)			DRIED WHOLE MILK (Bulk Goods)		DRIED BUTTERMILK (Bulk Goods)		
Reported Sales Pounds			Reported Sales		Reported Sales Pounds		
Price	Human food	Animal feed	Price	Pounds	Price	Human food	Animal feed
5 - 5½	-	11,434	20½ - 21½	776	6½ - 7	-	31,673
6 - 6½	-	2,645	25½ - 26½	522,900	7 - 7½	-	37,485
6½ - 7	-	400	26½ - 27½	1,753,067	7½ - 8	-	51,937
7 - 7½	-	16,341	27½ - 28½	320,075	8 - 8½	-	424,625
7½ - 8	-	7,655	28½ - 29½	201,058	8½ - 9	-	231,807
8 - 8½	-	194,058	29½ - 30½	30,975	9 - 9½	-	123,861
8½ - 9	-	85,005	30½ - 31½	103,815	9½ - 10	-	45,158
9 - 9½	-	90,384	31½ - 32½	399,470	10 - 10½	-	100,750
9½ - 10	-	6,337	32½ - 33½	982,500	10½ - 11	3,584	44,900
10 - 10½	-	144,856	33½ - 34½	2,212,225	11 - 11½	16,850	7,958
10½ - 11	-	7,097	34½ - 35½	226,925	11½ - 12	19,200	-
11 - 11½	1,676	1,000	35½ - 36½	151,680	12 - 12½	71,430	-
11½ - 12	183,350	2,340	36½ - 37½	902,870	12½ - 13	203,310	-
12 - 12½	1,325,699	3,726	38½ - 39½	2,327,582	13 - 13½	71,808	-
12½ - 13	3,819,608	-			13½ - 14	361,947	-
13 - 13½	795,632	-			14 - 15	100,770	-
13½ - 14	648,839	-			15 - 16	114,625	-
14 - 14½	300,945	-					
14½ - 15	6,576,338	-					
15 - 15½	1,476,860	-					
15½ - 16	580,673	-					
16 - 16½	880,865	-					
16½ - 17	800	-					
TOTAL	16,591,285	573,288		10,135,918		963,524	1,100,154
GRAND TOTAL	17,164,573					2,063,678	
AVERAGE PRICE	13.85¢	8.80¢				13.75¢	8.59¢
DECEMBER 1943	13.68¢			33.35¢		11.00¢	
NOVEMBER 1943	13.87¢			33.08¢		11.70¢	
DECEMBER 1942	13.01¢			30.66¢		9.97¢	

Production of dried whole milk in 1943 is estimated at 124,300,000 pounds, 96 percent larger than in 1942 and the largest of record, and larger in every month of 1943 compared with the same month a year earlier. December production, estimated at 9,650,000 pounds, was 36 percent higher than a year earlier and 318 percent above the 5-year December average.

Production of dried skim milk for animal feed continues to lag far behind both that of 1942 and the 5-year (1937-41) average. The 1943 output is placed at 24,124,000 pounds--60 percent less than in 1942. Estimated at 975,000 pounds, the December production was 57 percent less than a year earlier and 88 percent below the 5-year December average.

Totaling 60,818,000 pounds, dried buttermilk production in 1943 was 12 percent less than that of 1942. The December output was 3,430,000 pounds, 31 percent under that of the same month a year earlier and 26 percent under the 5-year (1937-41) December average.

Stocks of dried skim milk held by manufacturers on January 1, 1944 were somewhat less than on that date a year earlier. Stocks of dried-skim milk for human food (both spray and roller dried) totaled 21,590,000 pounds or 18 percent less than on January 1, 1943 but 6 percent above the 5-year (1938-42) January 1 average. Stocks of dried skim milk at the beginning of 1944 for animal feed were unusually low, totaling only 341,000 pounds compared with 1,339,000 on January 1, 1943 and the 5-year January 1 average of 4,135,000 pounds. Stocks of dried buttermilk totaled 2,153,000 pounds on January 1, 1944 compared with 4,358,000 pounds on the same date last year and the 5-year January 1 average of 4,540,000 pounds.

Manufacturers reported an average price of 13.85 cents per pound received during December for dried skim milk for human consumption. This is a composite price of spray and roller-dried skim milk and compares with the November average of 14.02 cents per pound. The average price for all dried skim milk, both for human food and animal feed, was 13.68 cents per pound for December compared to 13.87 cents in November and 13.01 cents in December 1942. Dried whole milk sold in December averaged 33.35 cents per pound as against 33.08 cents in November and 30.66 cents, the December average in 1942. December dried buttermilk prices declined slightly from those of November, averaging 11.00 cents per pound, or .7 cent less than the November average but 1 cent higher than in December 1942.

	Unit	D E C E M B E R		December Average 1937-41
		1943	1942	
Purchases, reported total	Pounds	375,032,000	363,294,000	307,742,000
Producers	Number	141,000	139,000	120,000
Average daily purchases per producer	Pounds	85.8	84.3	82.7
Changes in purchases per producer 1943 from '42	Percent	+1.8	xxx	xxx
1943 from 5-yr. average	"	+3.7	xxx	xxx

*These figures represent milk purchases primarily for the manufacture of evaporated and condensed milk.

AVERAGE WHOLESALE SELLING PRICES EVAPORATED AND CONDENSED MILK BY GEOGRAPHIC SECTIONS DECEMBER 1943*

Geographic Section	Case Goods		Bulk Goods			
	Evaporated (48 14½-oz. cans) per case	Condensed (48 14-oz. cans) per case	Plain Condensed (unsweetened)		Sweetened Cond.	
	Dollars		Whole	Skimmed	Whole	Skimmed
			Dollars per hundredweight			
New England	4.20	5.82	--	4.90	12.42	9.50
Mid. Atlantic	4.15	5.82	12.50	4.36	13.52	9.40
South Atlantic	4.13	5.82	12.10	4.85	--	9.20
East North Central	4.11	5.90	8.50	3.60	11.90	8.70
West North Central	4.10	--	8.61	3.81	11.75	8.13
South Central	4.10	5.90	11.77	5.50	--	10.25
North Western	4.22	--	--	--	--	--
South Western	4.23	--	--	4.70	--	9.30
U.S. DECEMBER 1943	4.15	5.84	11.24	4.40	12.38	9.14
U.S. NOVEMBER 1943	4.15	5.84	11.00	4.31	12.26	9.10
U.S. DECEMBER 1942	3.85	5.83	9.12	3.99	11.81	8.34

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

PRICES PAID PRODUCERS FOR 3.5% MILK F.O.B. FACTORY FOR DECEMBER 1943
8 GEOGRAPHIC SECTIONS

Geographic Section	Number of factories reporting	Range Dollars	Price per cwt.	Average Dollars
New England	-- 1/	--		--
Mid. Atlantic	7	2.78-3.00		2.85
So. Atlantic	7	2.49-3.15		2.70
E.No. Central	92	2.40-3.15		2.72
W.No. Central	12	2.38-2.70		2.58
South Central	13	2.45-2.62		2.52
North Western	11	2.39-2.72		2.60
South Western	23	2.61-3.17		2.93
U.S. DECEMBER 1943	165	2.38-3.17		2.72
U.S. NOVEMBER 1943	165	2.38-3.45		2.70
U.S. DECEMBER 1942	168	2.08-3.00		2.47

6 EVAPORATED MILK MARKETING AGREEMENT SECTIONS

Section	December 1943 Dollars	November 1943 Dollars	December 1942 Dollars
1	2.72	2.71	2.50
2	2.85	2.84	2.66
3	2.56	2.54	2.23
4	2.65	2.65	2.37
5	2.59	2.58	2.45
6	3.06	3.00	2.61
U.S. Average	2.72	2.70	2.47

1/ Reports not received from 7 factories in these areas which base prices on formula in evaporated milk market agreements. Formula price for this area in December \$2.03. Prices paid at Midwest condenseries promulgated officially under the New York and Chicago Marketing Milk Order for December, New York City \$2.716875. Chicago \$2.718.

EVAPORATED MILK MARKETING AGREEMENT MINIMUM PRICES FOR DECEMBER

Section 1 - \$1.962	Section 2 - \$2.032	Section 3 - \$1.774
Section 4 - \$1.598	Section 5 - \$1.627	Section 6 - \$1.785

COMMODITY	December 1943	December 1942	Change in Dec. 1943 from		Cumulative total Jan.-Dec. 1943	Change from Jan.-Dec. 1942
	1/	2/	1942	1937-41 average		
<u>Evaporated and Condensed Milk</u>	Thousand pounds		Percent		Thous. lbs.	Percent
Evaporated (case goods)	168,100	178,333	-6	+6	3,075,048	-13
Condensed (case goods)	7,775	7,088	+10	+70	110,365	+64
Plain Condensed Whole (bulk)	6,528	6,661	-2	-11	106,928	-15
" " Skimmed (bulk)	22,562	19,791	+14	+38	315,956	0
Sweetened Cond. Whole (bulk)	4,001	5,196	-23	-5	52,655	-30
" " Skimmed (bulk)	13,583	15,092	-10	+13	252,654	+12
<u>Dried Milk</u>						
Dried Whole	9,650	7,097	+36	+318	124,300	+96
Dried Skim (Human Food):						
Spray Process	13,420	16,870	-20	3/	236,945	-18
Roller Process	9,600	15,264	-37	3/	216,812	-22
Total (Human Food)	23,020	32,134	-28	+7	453,757	-20
Dried Skim (Animal Feed)	975	2,285	-57	-88	24,124	-60
Total Dried Skim	23,995	34,419	-30	-19	477,881	-24
Dried Buttermilk	3,430	4,990	-31	-26	60,818	-12

1/ Estimated. Subject to revision when the final report is available for 1942. 2/ Preliminary. 3/ Spray and roller-dried skim not reported separately prior to 1942.

STOCKS OF EVAPORATED, CONDENSED AND DRIED MILK JANUARY 1

COMMODITY	1944	1943	Average 1938-42	Change in 1944 from	
	1/	1/	1938-42	1943	Ave. 1938-42
<u>Evaporated and Condensed Milk</u>	Thousand pounds		Thous. lbs.	Percent	
Evaporated (case goods)	181,876	82,672	217,793	+120	-16
Condensed (case goods)	6,423	4,230	7,813	+52	-18
<u>Dried Milk</u>					
Dried Whole	7,816	7,368	4,273	+6	+83
Dried Skim (Human Food):					
Spray Process	14,337	2/	2/	2/	2/
Roller Process	7,253	2/	2/	2/	2/
Total (Human Food)	21,590	26,391	20,444	-18	+6
Dried Skim (Animal Feed)	341	1,339	4,135	-75	-92
Total Dried Skim	21,931	27,730	24,579	-21	-11
Dried Buttermilk	2,153	4,358	4,540	-51	-53

1/ Revised to include late reports. 2/ Not reported separately prior to January 1, 1943.

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