

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS  
WASHINGTON, D. C.

June 29, 1944

EVAPORATED, CONDENSED, AND DRIED MILK REPORT

(May 1943)

EVAPORATED AND CONDENSED MILK

Production of evaporated milk (case goods) is gradually drawing closer to last year's corresponding level. The May output, estimated at 376,015,000, was only 16 percent less than in the same month last year, compared with a decrease from a year earlier of 20 percent in April and 26 percent in March. Production for the first five months of 1943 (January to May) is estimated at 1,332,290,000 pounds, a decrease of 25 percent from the production of the corresponding five months of last year.

Production of sweetened condensed milk (case goods) in May is estimated at 12,500,000 pounds, an increase of 195 percent over the May production of last year, and the largest May production for any year since 1929. Production for the first five months of 1943 (January to May) is estimated at 47,043,000 pounds, an increase of 127 percent over the production of the same months last year.

In the bulk goods industry the May output of plain condensed whole milk, sweetened condensed whole milk, and plain condensed skim milk was less than in May last year but the output of sweetened condensed skim milk was larger. For the months of January to May, 1943, inclusive, the output of condensed whole milk was 13 percent less than the output of the corresponding period last year and production of sweetened condensed whole milk was 29 percent less. The output of plain condensed skim milk, however, for the same period was 3 percent larger, and that of sweetened condensed skim milk 15 percent larger.

Stocks of evaporated milk (case goods) held by evaporated milk manufacturers on June 1, 1943, totaled 252,422,000 pounds, 14 percent smaller than the June 1 stocks of last year, but 7 percent larger than the 5-year (1937-41) June 1 average. Stocks of condensed milk (case goods) on June 1, totaled 9,121,000 pounds, an increase of 12 percent over the June 1 stocks of last year, and 10 percent over the 5-year (1937-41) June 1 average.

Early in June, the Office of Price Administration announced that evaporated and condensed milk were being added to the list of rationed foods. The order, which became effective at 12:01, A. M., Wednesday June 2, 1943, set the ration value at one point per pound. Consumers are to use red stamps in War Ration Book No. 2 for their canned milk purchases. The announcement stated that inasmuch as the purpose of the program was to conserve the limited evaporated milk supplies for infant feeding and for those who require it in diets, as well as for persons unable to obtain adequate supplies of fresh milk, no additional points will be made available to consumers for canned milk purchases.

Early in June the Office of Price Administration, through Amendment 14 to MPR 289, authorized an increase of 15 cents per case in the price of evaporated milk in 14 $\frac{1}{2}$ -ounce and 8-pound cans. The new prices are \$4.25 per case in Zone 1, and \$4.35 per case in Zones 2 and 3. No increase in prices was authorized for the smaller sizes.

DRIED MILK

Production of dried skim milk for human consumption in May showed about the usual seasonal gain over the April output, continuing less than the production of the corresponding period last year, but more than the 5-year average. The May production is estimated at 56,950,000 pounds, a decrease of 14,477,000 pounds, or 20 percent from the May production of last year but an increase of 22,308,000 pounds, or 64 percent over the 1937-41 May average. Production for the first 5 months of 1943 (January to May) is estimated at 200,650,000 pounds, a decrease of 18 percent from the production of the corresponding 5 months of last year.

May production of spray-dried skim milk is estimated at 29,250,000 pounds, a decrease of 4,464,000 pounds, or 13.2 percent from the May production of last year. Production of roller-dried skim milk is estimated at 27,700,000 pounds, a decrease of 10,013,000 pounds, or 26.55 percent from the May production of last year.

## MANUFACTURERS' WHOLESALE SELLING PRICES DURING MAY

6/29/43

DRIED SKIM MILK (Bulk goods)			DRIED WHOLE MILK (Bulk goods)		DRIED BUTTERMILK (Bulk goods)		
Reported Sales			Reported Sales		Reported Sales		
Pounds							
Price	Human food	Animal feed	Price	Pounds	Price	Human food	Animal feed
5 - 5 $\frac{1}{2}$	-	8,222	25 $\frac{1}{2}$ - 26 $\frac{1}{2}$	1,032,495	7 - 7 $\frac{1}{2}$	-	45,676
6 - 6 $\frac{1}{2}$	-	18,235	26 $\frac{1}{2}$ - 27 $\frac{1}{2}$	362,076	7 $\frac{1}{2}$ - 8	-	159,808
6 $\frac{1}{2}$ - 7	-	15,813	27 $\frac{1}{2}$ - 28 $\frac{1}{2}$	521,008	8 - 8 $\frac{1}{2}$	-	157,941
7 - 7 $\frac{1}{2}$	-	10,693	28 $\frac{1}{2}$ - 29 $\frac{1}{2}$	-	8 $\frac{1}{2}$ - 9	-	633,460
7 $\frac{1}{2}$ - 8	-	273,615	29 $\frac{1}{2}$ - 30 $\frac{1}{2}$	6,750	9 - 9 $\frac{1}{2}$	-	166,582
8 - 8 $\frac{1}{2}$	-	616,090	30 $\frac{1}{2}$ - 31 $\frac{1}{2}$	1,040,460	9 $\frac{1}{2}$ - 10	-	129,548
8 $\frac{1}{2}$ - 9	-	175,955	31 $\frac{1}{2}$ - 32 $\frac{1}{2}$	514,893	10 - 10 $\frac{1}{2}$	-	146,017
9 - 9 $\frac{1}{2}$	-	389,619	32 $\frac{1}{2}$ - 33 $\frac{1}{2}$	84,370	11 - 11 $\frac{1}{2}$	7,100	21,400
9 $\frac{1}{2}$ - 10	-	4,120	33 $\frac{1}{2}$ - 34 $\frac{1}{2}$	509,287	12 - 12 $\frac{1}{2}$	4,400	-
10 - 10 $\frac{1}{2}$	-	153,779	34 $\frac{1}{2}$ - 35 $\frac{1}{2}$	4,196,412	13 - 13 $\frac{1}{2}$	54,900	-
10 $\frac{1}{2}$ - 11	-	110,783	35 $\frac{1}{2}$ - 36 $\frac{1}{2}$	162,581	13 $\frac{1}{2}$ - 14	64,000	-
11 - 11 $\frac{1}{2}$	64,500	-	37 $\frac{1}{2}$ - 38 $\frac{1}{2}$	206,742	14 - 14 $\frac{1}{2}$	1,042,588	-
11 $\frac{1}{2}$ - 12	-	11,931	40 $\frac{1}{2}$ - 41 $\frac{1}{2}$	152,584	15 - 15 $\frac{1}{2}$	119,374	-
12 - 12 $\frac{1}{2}$	537,970	-					
12 $\frac{1}{2}$ - 13	7,391,106	-					
13 - 13 $\frac{1}{2}$	7,982,826	-					
13 $\frac{1}{2}$ - 14	2,199,357	-					
14 - 14 $\frac{1}{2}$	6,398,596	-					
14 $\frac{1}{2}$ - 15	14,577,185	-					
15 - 15 $\frac{1}{2}$	53,675	-					
15 $\frac{1}{2}$ - 16	48,400	-					
16 $\frac{1}{2}$ - 17	142,866	-					
TOTAL	39,396,481	1,788,855		8,789,658		1,292,362	1,460,400
GRAND TOTAL	41,185,336					2,752,791	
AVERAGE PRICE	13.81¢	8.62¢				14.30¢	8.83¢
May 1943	13.58			32.63		11.40	
April 1943	13.62			32.71		10.59	
May 1942	12.17			24.68		8.94	

Production of dried whole milk in May is estimated at 13,750,000 pounds, an increase of 178 percent over the May production of last year and 423 percent over the 5-year (1937-41) May average. Dried buttermilk totaled 7,500,000 pounds, unchanged from a year earlier but exceeding the 5-year (1937-41) May average by 2 percent. Production of dried whole milk during the first 5 months of 1943 is estimated to have exceeded the production of the same period of last year by 149 percent, and dried buttermilk by 9 percent. The May output of dried skim milk for animal feed is estimated at 3,025,000 pounds, a decrease of 63 percent from a year earlier and the 5-year May average by 84 percent. Total production of dried whole milk during the first 5 months of 1943 is estimated at 52,850 pounds, an increase of 149 percent over the production of the corresponding period of last year. Stocks of dried whole milk held by manufacturers on June 1 totaled 15,978,000 pounds, an increase of 126 percent over the stocks of a year earlier; dried skim milk for human consumption totaled 42,984,000 pounds, a decrease of 22 percent; dried skim milk for animal feed 923,000 pounds, a decrease of 85 percent, and dried buttermilk 4,624,000 pounds, a decrease of 34 percent.

The average price received by manufacturers for all dried skim milk sold in May was 13.58 cents per pound. This was fractionally less than the 13.62 cents per pound received in April, but exceeded the 12.17 cents per pound received in May 1942. Dried skim milk sold for human consumption averaged 13.81 cents per pound, and for animal feed, 8.62 cents per pound. During May, dried whole milk averaged 32.63 cents per pound, compared with 32.71 cents per pound in April and 24.68 cents per pound in May last year; dried buttermilk averaged 11.40 cents per pound, compared with 10.59 cents per pound in April and 8.94 cents per pound in May last year.

Early in June the War Food Administration announced that beginning with June 1943, roller-dried skim milk would be brought under its dried skim milk set-aside program. Under FDO-54, the Administration requires that during June 1943, manufacturers of dried skim milk for human consumption, both spray and roller, must set aside 75 percent of their production for Government purchases.

	Unit	MAY		May Average
		1943	1942	1937-41
Purchases, reported total	Pounds	663,457,000	729,127,000	502,290,000
Producers, number	Number	148,000	164,000	120,000
Average daily purchases per producer	Pounds	144.6	143.4	135.0
Changes in purchases per producer 1943 from '42	Percent	+ 0.8	XXXXX	XXXXX
1943 from 5-year average	"	+ 7.1	XXXXX	XXXXX

\* 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 - MAY 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
New England	4.20	5.82	-	-	12.60	8.72
Mid Atlantic	4.17	5.82	10.53	4.32	12.42	8.85
South Atlantic	4.14	5.82	-	4.24	-	8.46
E. N. Central	4.11	5.90	9.55	3.63	11.57	8.30
W. N. Central	4.09	-	8.48	3.83	11.50	8.38
South Central	4.09	5.90	8.50	4.35	11.10	8.54
North Western	4.23	-	-	-	-	-
South Western	4.20	-	9.40	4.64	12.50	8.86
U.S. May 1943	4.15	5.84	9.58	4.16	11.87	8.58
U.S. April 1943	4.15	5.84	9.50	4.13	11.86	8.45
U.S. May 1942	3.52	5.65	7.42	3.61	11.21	7.94

\* 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 MAY 1943  
8 GEOGRAPHIC SECTIONS

Geographic Section	Number of factories reporting	Price per cwt.	
		Range Dollars	Average Dollars
New England	-- 1/	--	--
Mid. Atlantic	9 1/	2.65-2.70	2.68
South Atlantic	8	2.34-2.70	2.57
E. N. Central	93	2.40-2.90	2.58
W. N. Central	12	2.28-2.60	2.46
South Central	12	2.34-2.54	2.40
North Western	11	2.43-2.66	2.55
South Western	23	2.50-2.97	2.76
U. S. MAY 1943	168	2.28-2.97	2.59
U. S. April 1943	169	2.28-3.00	2.58
U. S. May 1942	169	1.64-2.35	1.90

6 EVAPORATED MILK MARKETING AGREEMENT SECTIONS

Section	May 1943	April 1943	May 1942
	Dollars	Dollars	Dollars
1	2.59	2.58	1.86
2	2.68	2.67	1.98
3	2.43	2.42	1.75
4	2.61	2.55	1.94
5	2.55	2.54	1.99
6	2.83	2.78	2.28
U.S. Average	2.59	2.58	1.90

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 May \$2.23. Prices paid at Midwest condenseries promulgated officially under the New York and Chicago Marketing Milk Order for May - New York City \$2.589375 Chicago \$2.594

EVAPORATED MILK MARKETING AGREEMENT MINIMUM PRICES FOR MAY

Section 1 - \$2.157      Section 2 - \$2.227      Section 3 - \$2.002  
Section 4 - \$1.810      Section 5 - \$1.848      Section 6 - \$2.016

PRODUCTION OF EVAPORATED, CONDENSED AND DRIED MILK

6/29/43

Commodity	May 1943	May 1942	Change in May 1943 from		Cumulative total	
	1/	2/	1942	1937-41 average	Jan.-May 1943	Change from Jan. May, 1942
	Thousand pounds		Percent		Thous. lbs.	Percent
<b>Evaporated and Condensed Milk</b>						
Evaporated (case goods)	376,015	445,605	- 16	+ 33	1,332,290	- 25
Condensed (case goods)	12,500	4,239	+195	+115	47,043	+127
Plain Condensed Whole (bulk)	12,099	13,443	- 10	- 12	42,794	- 13
" " Skimmed (bulk)	29,550	31,105	- 5	+ 16	128,432	+ 3
Sweetened Condensed Whole (bulk)	6,676	8,902	- 25	- 14	25,560	- 29
" " Skimmed (bulk)	31,508	28,132	+ 12	+ 47	110,402	+ 15
<b>Dried Milk</b>						
Dried Whole	13,750	4,940	+178	+423	52,850	+149
Dried Skim (human food)	56,950	71,427	- 20	+ 64	200,650	- 18
" " (animal feed)	3,025	8,151	- 63	- 84	11,675	- 62
Total Dried Skim	59,975	79,578	- 25	+ 12	212,325	- 22
Dried Buttermilk	7,500	7,468	0	+ 2	32,875	+ 9

1/ Estimated. Subject to revision when the final report is available for 1942.

2/ Preliminary figures.

Estimated production Spray Process May 1943 - 29,250,000 pounds.

Estimated production Spray Process May 1942 - 33,714,000 pounds.

STOCKS OF EVAPORATED, CONDENSED, AND DRIED MILK

JUNE 1

Commodity	1943	1/ 1942	Average 1937-41	Change in 1943 from	
	Thousand pounds			1942	Av. 1937-41
	Thous. lbs.			Percent	
Evaporated (case goods)	252,422	292,558	234,951	- 14	+ 7
Condensed (case goods)	9,121	8,178	8,260	+ 12	+ 10
Dried whole milk	15,978	7,076	3,743	+126	+ 327
Dried skim milk (human food)	42,984	55,336	32,572	- 22	+ 32
Dried skim milk (animal feed)	923	6,315	7,957	- 85	- 88
Total dried skim milk	43,907	61,651	40,529	- 29	+ 8
Dried buttermilk	4,624	7,034	5,174	- 34	- 11

1/ Revised figures include late reports.

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