

May 30, 1944

## EVAPORATED, CONDENSED, AND DRIED MILK REPORT

(April 1944)

### EVAPORATED AND CONDENSED MILK

The output of evaporated milk, case goods, shows a sharp seasonal increase in April, compared with March. Estimated at 318,200,000 pounds, the April production was 19 percent larger than in March, 10 percent larger than a year earlier, and 27 percent above the 5-year (1938-42) April average. With the exception of 1942, the April output was the largest of any April of record. Production of condensed milk, case goods, also made a sharp seasonal gain, and the current rate of production is the largest since 1930. The April output is placed at 12,865,000 pounds, an increase of 22 percent over March, 23 percent more than in April 1943 and 147 percent above the 5-year April average.

Production of plain condensed whole milk (bulk goods), estimated at 11,039,000 pounds for April, was 15 percent larger than in April 1943, but the April output of plain condensed, skimmed (bulk goods) continued to decline, showing a 12 percent drop from a year earlier. This is the second successive month this year that production of plain condensed, skimmed (bulk goods) has been under a year earlier. The April production was placed at 24,006,000 pounds, compared with 27,279,000 pounds produced in April 1943. The reason for this decline probably lies partly in the diversion of skim milk supplies from the production of plain condensed, skimmed (bulk goods) to dried skim milk powder.

Output of sweetened condensed milk (bulk goods) continues to be larger than last year. Production during April was estimated at 5,398,000 pounds, 20 percent more than a year earlier, but 5 percent under the 5-year April average. Sweetened condensed whole milk (bulk goods), however, showed a decline of 19 percent in April from March production while in 1943, the production increased about one percent from March to April. In March, production was estimated at 6,658,000 pounds, 50 percent more than the March 1943 output of 4,439,000 pounds. On the other hand, production of sweetened skimmed milk (bulk goods), estimated at 32,105,000 pounds for April showed a 21 percent seasonal gain compared with March, was 30 percent larger than in April 1943, and was more than double the 5-year April average.

Manufacturers' stocks of evaporated milk, case goods, totaled 180,938,000 pounds on May 1, an increase of 59 percent compared with a year earlier, and 7 percent above the 5-year May 1 average. On April 1, stocks were 93 percent larger than a year earlier, but last year there was a sharp increase in holdings from April 1 to May 1, while this year the increase was more moderate. Manufacturers' stocks of condensed milk, case goods, totaled 8,430,000 pounds on May 1 compared with 6,739,000 pounds on May 1, 1943 and 5,949,000 pounds, the 5-year May 1 average.

Manufacturers' average selling price of canned evaporated milk in car lots remains unchanged at \$4.15 per case of 48-14½ oz. cans, the same as last month. This price of \$4.15 per case has remained unchanged since April 1943. A recent OPA announcement (Amendment 3 to revised MPR 289) establishes ceiling prices on 13½ oz. and 14 oz. "domestic" cans of evaporated milk to enable manufacturers to price this dairy product in "export" cans of similar sizes. The new ceiling prices became effective May 29, 1944. Manufacturers' selling prices for canned condensed milk advanced to \$6.22 per case of 48-14 oz. cans during April, compared with \$5.86 per case in March. The advance in price was due to specific dollar-and-cents wholesale ceiling prices established by Amendment 3 to MPR 289, effective April 8, 1944.

During April, condenseries paid an average of \$2.65 per hundredweight FOB the plant, for milk testing 3.5 percent butterfat. This compares with the March average of \$2.71 cents, and with the April 1943 average of \$2.58.

### DRIED MILK

The April production of dried skim milk for human consumption is estimated at 59,250,000 pounds. Of this quantity, an estimated 25,750,000 pounds were produced by the spray process and 33,500,000 pounds by roller process. Compared with April 1943 the current estimates represent a 6 percent increase in the output of spray process and a 65 percent increase for roller process. The cumulative production in January-April 1944 is about the same as in 1943 for spray process, but the roller process output is 37 percent larger than in those months last year. There has been a sharp increase in the production of roller process dried skim milk during the past 3 months, as the result of Amendment No. 27 to MPR 289, which increased the price for roller process skim milk for human consumption by 1½ cents per pound. The April output of dried skim milk for human consumption (spray and roller combined) is the largest of record for that month.

Production of dried whole milk is placed at 15,950,000 pounds for April, an increase of 30 percent compared with April 1943 and nearly five times larger than the 5-year (1938-1942) April average production. Dried whole milk production has been larger than a year earlier each month thus far in 1944, and the current rate of production is easily the largest of record. However, the March 1944 output showed a decline of 11 percent from February, partly as a result of a

DRIED SKIM MILK (Bulk Goods)			DRIED WHOLE MILK (Bulk Goods)			DRIED BUTTERMILK (Bulk Goods)		
Reported Sales			Reported Sales			Reported Sales		
Pounds			Pounds			Pounds		
Price ¢	Human food	Animal feed	Price ¢	Pounds	Price ¢	Human food	Animal feed	
5 - 5½	-	12,631	21½ - 22½	250	7 - 7½	-	71,456	
5½ - 6	-	-	26½ - 27½	601,075	7½ - 8	-	42,387	
6 - 6½	-	16,952	27½ - 28½	277,028	8 - 8½	-	620,456	
6½ - 7	-	25,028	28½ - 29½	1,143,250	8½ - 9	-	500,503	
7 - 7½	-	29,260	29½ - 30½	51,650	9 - 9½	-	143,878	
7½ - 8	-	10,970	30½ - 31½	67,615	9½ - 10	-	26,596	
8 - 8½	-	209,313	31½ - 32½	432,897	10 - 10½	615	135,215	
8½ - 9	-	112,598	32½ - 33½	876,021	10½ - 11	-	6,800	
9 - 9½	-	112,006	33½ - 34½	2,902,463	11 - 11½	9,015	-	
9½ - 10	-	24,681	34½ - 35½	490,278	11½ - 12	3,300	2,955	
10 - 10½	-	153,740	35½ - 36½	467,650	12 - 12½	-	6,050	
10½ - 11	-	27,204	36½ - 37½	622,278	12½ - 13	2,000	-	
11 - 11½	7,806	-	37½ - 38½	1,496,799	13 - 13½	44,550	-	
11½ - 12	-	32,063	38½ - 40½	2,955,566	13½ - 14	190,515	-	
12 - 12½	4,850	3,925			14 - 14½	264,789	-	
12½ - 13	106,200	-			14½ - 15	231,646	-	
13 - 13½	779,453	1,207			15 - 15½	854,061	-	
13½ - 14	2,380,953	600			15½ - 16	1,000	-	
14 - 14½	15,252,983	-			16 - 16½	154,335	-	
14½ - 15	10,754,252	-			16½ - 17	112,811	-	
15 - 15½	7,501,301	-						
15½ - 16	1,742,606	-						
16 - 16½	146,841	-						
16½ - 17	4,400	-						
TOTAL	38,671,645	772,178		12,384,820		1,868,637	1,556,296	
GRAND TOTAL	39,443,823					3,445,798		
AVERAGE PRICE	14.52¢	8.85¢		34.93¢		14.92¢	8.53¢	
APRIL 1944	14.40¢			34.93¢		12.01¢		
MARCH 1944	14.37¢			35.95¢		11.81¢		
APRIL 1943	13.62¢			32.71¢		10.59¢		

shift to the production of butter and dried skim roller process and the limitation order WFO 93. The April output, however, shows an increase of 23 percent from March.

The output of dried skim milk for animal food, estimated at 1,400,000 pounds, represents a decline of 47 percent compared with April 1943, and is 90 percent under the 5-year April average production. The output of dried skim milk for animal feed has ranged from 40 to 60 percent lower than a year earlier during the first four months of 1944, and the cumulative total is down 52 percent.

While the production of dried buttermilk (both human food and animal feed) has shown a seasonal increase, it continues to be lower than a year earlier. For April the production is placed at 6,250,000 pounds, 7 percent less than the April 1943 output of 6,702,000 pounds, but about the same as the 5-year April average. The cumulative total during the first four months of 1944 is 20,300,000 pounds, a decline of 17 percent compared with a year earlier. Production of dried buttermilk was stimulated by Amendment 27 to MPR 289, which increased the price 1½ cents per pound.

Manufacturers' wholesale selling prices for spray and roller process dried skim milk for human food averaged 14.52 cents per pound during April. While this represents a slight increase, compared with the March average of 14.48 cents, the increase was due to a larger proportion of the sales being made in the higher price brackets, rather than a general shift in prices. The average wholesale selling price for dried skim milk for animal feed was 8.85 cents per pound during April—a slight decline from the March level of 9.12 cents, but in this case a larger proportion of the sales were made in the lower price brackets. The average price for all dried skim milk was 14.40 cents per pound during April, compared with 14.37 cents in March, and 13.62 cents in April 1943.

The price for dried whole milk averaged 34.93 cents per pound in April, compared with 35.95 cents a month earlier, and the April 1943 average of 32.71 cents. The decline from the March price was caused by a larger proportion of the sales being made at the 28½ cents to 29½ cents level; whereas, last month about 50 percent of the sales were reported in the top bracket, or at 38½ cents to 39½ cents. Dried buttermilk prices averaged 12.01 cents per pound, compared with 11.81 cents in March, and 10.59 cents in April last year.

Manufacturers' stocks of dried skim milk for human food totaled 54,870,000 pounds on May 1, an increase of 69 percent compared with a year earlier, and 69 percent above the 5-year May average stocks. Stocks of spray process showed an increase of only 3 percent, but stocks of roller process dried skim milk were more than 300 percent larger than on May 1 last year. May 1 stocks of dried whole milk totaled 16,336,000 pounds, an increase of 17 percent compared with that date last year, and 309 percent over the 5-year May 1 average. May 1 stocks of dried skim milk for animal feed totaled 814,000 pounds, an increase of 14 percent compared with that date a year earlier, but 86 percent lower than the May 1 average. Stocks of dried buttermilk totaled 5,921,000 pounds on May 1 up 60 percent from May 1, 1943 and 14 percent over the May 1 average.

	Unit	April		April Average
		1944	1943	1938-42
Purchases, reported total	Pounds	575,737,000	530,947,000	439,373,000
Producers	Number	146,000	141,000	124,000
Average daily purchases per producer	Pounds	131.4	125.5	118.1
Changes in purchases per producer 1944 from '43	Percent	+4.7	xxx	xxx
1944 from 5-yr. average	"	+11.3	xxx	xxx

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

AVERAGE WHOLESALE SELLING PRICES IN CARLOTS OF EVAPORATED AND CONDENSED MILK BY GEOGRAPHIC SECTIONS APRIL 1944\*

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	Dollars	Whole	Skimmed	Whole	Skimmed
Dollars per hundredweight						
New England	4.20	6.22	-	4.06	12.39	8.26
Mid. Atlantic	4.15	6.22	11.14	4.23	12.82	8.25
South Atlantic	4.13	6.22	10.50	4.47	12.28	8.02
East North Central	4.10	6.17	8.35	3.64	11.74	7.98
West North Central	4.12	-	8.35	3.88	12.88	8.22
South Central	4.10	6.22	-	4.69	12.28	8.17
North Western	4.22	-	-	-	-	-
South Western	4.22	-	-	4.68	12.28	8.16
U.S. APRIL 1944	4.15	6.22	10.16	4.17	12.19	8.14
U.S. MARCH 1944	4.15	5.86	11.07	4.49	12.35	8.20
U.S. APRIL 1943	4.15	5.84	9.50	4.13	11.86	8.45

\*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.P. FACTORY FOR APRIL 1944 8 GEOGRAPHIC SECTIONS

Geographic Section	Number of factories reporting	Price per cwt.		Average Dollars
		Range Dollars		
New England	1	-	-	-
Mid. Atlantic	9	2.67	2.88	2.76
So. Atlantic	7	2.49	3.02	2.62
E.No. Central	93	2.40	2.94	2.61
W.No. Central	12	2.45	2.65	2.52
South Central	13	2.42	2.54	2.49
North Western	11	2.45	2.81	2.63
South Western	23	2.49	3.14	2.93
U.S. APRIL 1944	168	2.40	3.14	2.65
U.S. MARCH 1944	168	2.40	3.16	2.71
U.S. APRIL 1943	169	2.28	3.00	2.56

6 EVAPORATED MILK MARKETING AGREEMENT SECTIONS

Section	April 1944	March 1944	April 1943
	Dollars	Dollars	Dollars
1	2.61	2.69	2.58
2	2.76	2.84	2.67
3	2.51	2.55	2.42
4	2.67	2.67	2.55
5	2.61	2.60	2.54
6	3.07	3.07	2.78
U.S. Average	2.65	2.71	2.58

U/ Reports not received from 7 factories in these areas which base prices on formula in evaporated milk market agreements. Formula price for these areas in April \$2.03 Prices paid at Midwest condenseries promulgated officially under the New York and Chicago Marketing Milk Order for April, New York City \$2.600155. Chicago \$2.601

EVAPORATED MILK MARKETING AGREEMENT MINIMUM PRICES FOR APRIL

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

\*REVISION OF PRICES FOR FEBRUARY 1943

Section 4 - \$1.801 not \$1.810 as published
Section 5 - \$1.835 not \$1.848 as published
Section 6 - \$2.006 not \$2.016 as published

## PRODUCTION OF EVAPORATED, CONDENSED AND DRIED MILK

5/30/44

COMMODITY	April	April	Change in Apr. 1944 from		Cumulative total	
	1944 1/	1943 1/	1943	1938-42 average	Jan-Apr. 1944	Change from Jan-Apr. 1943
Evaporated and Condensed Milk	Thousand Pounds		Percent		Thous. lbs.	Percent
Evaporated (case goods)	318,200	288,923	+10	+27	991,700	+4
Condensed (case goods)	12,865	10,466	+23	+147	39,629	+8
Plain Condensed Whole (bulk)	11,039	9,599	+15	0	31,662	+5
" " Skimmed (bulk)	24,006	27,279	-12	+10	95,320	-2
Sweetened Cond. Whole (bulk)	5,398	4,498	+20	-5	24,384	+29
" " Skimmed (bulk)	32,105	24,696	+30	+101	96,213	+24
Dried Milk						
Dried Whole	15,950	12,257	+30	+480	57,520	+37
Dried Skim (Human Food)						
Spray Process	25,750	24,200	+6	2/	78,800	0
Roller Process	33,500	20,243	+65	2/	82,750	+37
Total (Human Food)	59,250	44,443	+33	+74	161,550	+16
Dried Skim (Animal Feed)	1,400	2,638	-47	-90	4,550	-52
Total Dried Skim	60,650	47,080	+29	+26	166,100	+11
Dried Buttermilk	6,250	5,702	-7	0	20,300	-17

1/Estimated. Subject to revision when the final report is available for 1943. 2/Spray and roller-dried skim not reported separately prior to 1942.

## STOCKS OF EVAPORATED, CONDENSED AND DRIED MILK MAY 1

COMMODITY	1944	1943	Average	Change in 1944 from	
	1944 1/	1943 1/	1938-42	1943	Ave. 1938-42
Evaporated and condensed Milk	Thousand Pounds		Thous. lbs.	Percent	
Evaporated (case goods)	180,938	113,540	168,536	+59	+7
Condensed (case goods)	8,430	6,739	5,949	+25	+42
Dried Milk					
Dried Whole	16,336	13,993	3,990	+17	+309
Dried Skim (Human Food)					
Spray Process	26,231	25,376	2/	+3	2/
Roller Process	28,639	7,004	2/	+309	2/
Total (Human Food)	54,870	32,380	32,549	+69	+69
Dried Skim (Animal Feed)	814	715	6,025	+14	-86
Total Dried Skim	55,684	33,095	38,574	+58	+44
Dried Buttermilk	5,921	3,712	5,196	+60	+14

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

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