

BUREAU OF AGRICULTURAL ECONOMICS  
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EVAPORATED, CONDENSED, AND DRY MILK REPORT  
(February 1948)

DRY MILK

Production of all dry milk items in February, except dry whole milk, was sharply lower than a year earlier, the Bureau of Agricultural Economics reports. Seasonal gains in production from January to February were shown by all products except dry skim milk for animal feed. The seasonal gain was accentuated this year by the 29 day month in February.

Dry whole milk production in February totaled 12,750,000 pounds, a 16 percent increase from a year earlier and an 18 percent gain from the 5-year average. Output was larger than a year earlier for both spray and roller process milk but the gain in roller process was much sharper. Output of spray-dried milk in February was 10,400,000 pounds, a gain of 9 percent from a year earlier. Output of roller-dried whole milk was 2,350,000 pounds in the month, 59 percent more than a year earlier. January and February production of all dry whole milk totaled 24,540,000 pounds, a 3 percent gain over the same two months in 1947.

Output of spray-dried nonfat solids in February was 25,400,000 pounds, down 20 percent from a year earlier but 31 percent above the 1942-46 average. For January and February the total was 50,000,000 pounds, a 17 percent decline from the same period in 1947. Production of roller-dried nonfat solids was estimated at 14,250,000 pounds for February, 27 percent below a year earlier and 20 percent less than the 5-year average. For January and February the combined output was 27,350,000 pounds, a decline of 26 percent from the same period a year earlier. February production of both spray and roller-dried nonfat milk solids for human food totaled 39,650,000 pounds, 23 percent below a year earlier but 6 percent above the 1942-46 average.

Production of dry skim for animal feed during February was 775,000 pounds, down 26 percent from a year earlier and 56 percent below the 5-year average for the month. Dry buttermilk production in February totaled 2,600,000 pounds, 22 percent lower than a year earlier and 40 percent less than the 5-year average. Combined January and February production totaled 5,170,000 pounds, 21 percent less than in the same two months of 1947.

Holdings of all dry milk products by manufacturers at the end of February were sharply lower than a year earlier with the exception of roller-dried whole milk. Manufacturers' stocks of spray-dried nonfat solids were 12,968,000 pounds on February 29, a 68 percent decrease from a year earlier. Roller-dried nonfat milk solids stocks were 5,187,000 pounds, a decline of 77 percent from a year earlier. Combined stocks of spray and roller-dried nonfat milk solids were down 71 percent from February 28, 1947 and about one-third below the 1942-46 average for the date. Holdings of spray-dried whole milk were 11,535,000 pounds, 27 percent below a year earlier. Roller-dried whole milk was 336,000 pounds or 114 percent more than a year earlier. Stocks of dry skim milk for animal feed were 404,000 pounds, down 45 percent from a year earlier and 63 percent below the 5-year average for the date. Dry buttermilk stocks held by reporting manufacturers totaled 4,302,000 pounds at the end of February, 20 percent below a year earlier and 14 percent below the 5-year average.

Manufacturers' selling prices of nonfat dry milk solids and dry buttermilk for February were higher than the previous month, but prices of dry skim milk for animal feed and dry whole milk were lower. Prices of spray-dried nonfat solids averaged 15.24 cents per pound for February compared with 14.80 cents for January. Roller-dried nonfat solids averaged 14.37 cents in February compared with 14.29 cents in

Reported shipments (F.O.B. Plant)

DRY NONFAT MILK SOLIDS (Bulk goods) Pounds				DRY BUTTERMILK (Bulk goods) Pounds		
Price $\frac{c}{l}$	Human food		Animal feed	Price $\frac{c}{l}$	Human food	
	Spray process	Roller process			Human food	Animal feed
4 - 4 $\frac{1}{2}$			5,169	7 - 7 $\frac{1}{2}$		8,300
5 - 5 $\frac{1}{2}$			607	7 $\frac{1}{2}$ - 8		16,600
6 - 6 $\frac{1}{2}$			1,240	8 - 8 $\frac{1}{2}$		2,008
6 $\frac{1}{2}$ - 7			786	8 $\frac{1}{2}$ - 9		39,500
7 - 7 $\frac{1}{2}$			5,890	9 - 9 $\frac{1}{2}$		183,004
7 $\frac{1}{2}$ - 8			1,900	9 $\frac{1}{2}$ - 10		83,125
8 - 8 $\frac{1}{2}$			273,890	10 - 10 $\frac{1}{2}$		79,661
8 $\frac{1}{2}$ - 9			17,503	10 $\frac{1}{2}$ - 11	6,120	139,142
9 - 9 $\frac{1}{2}$			7,610	11 - 11 $\frac{1}{2}$	-	187,087
9 $\frac{1}{2}$ - 10			12,577	11 $\frac{1}{2}$ - 12	-	82,700
10 - 10 $\frac{1}{2}$		43,900	144,989	12 - 12 $\frac{1}{2}$	-	6,600
10 $\frac{1}{2}$ - 11		24,000	34,971	12 $\frac{1}{2}$ - 13	42,900	
11 - 11 $\frac{1}{2}$		-	79,871	13 - 13 $\frac{1}{2}$	88,364	
11 $\frac{1}{2}$ - 12		-	44,290	13 $\frac{1}{2}$ - 14	264,676	
12 - 12 $\frac{1}{2}$	48,450	200	86,971	14 - 14 $\frac{1}{2}$	14,602	
12 $\frac{1}{2}$ - 13	-	5,400	3,350	14 $\frac{1}{2}$ - 15	29,019	
13 - 13 $\frac{1}{2}$	-	729,183	24,000	15 - 15 $\frac{1}{2}$	10,745	
13 $\frac{1}{2}$ - 14	1,435,155	3,840,244	-	15 $\frac{1}{2}$ - 16	549,416	
14 - 14 $\frac{1}{2}$	6,031,088	3,526,874	-			
14 $\frac{1}{2}$ - 15	2,259,501	1,268,562	-			
15 - 15 $\frac{1}{2}$	5,568,533	2,667,878	2,163			
15 $\frac{1}{2}$ - 16	1,761,846	1,459,101	-			
16 - 16 $\frac{1}{2}$	3,079,626	437,240	-			
16 $\frac{1}{2}$ - 17	3,017,506	-	-			
17 - 17 $\frac{1}{2}$	1,837,733	-	-			
TOTAL	25,039,438	14,002,582	747,777		1,005,842	827,727
AV. PRICE	15.24 $\frac{c}{l}$	14.37 $\frac{c}{l}$	9.83 $\frac{c}{l}$		15.04 $\frac{c}{l}$	10.14 $\frac{c}{l}$
TOTAL HUMAN		39,042,020				
AV. PRICE		14.93 $\frac{c}{l}$				
GRAND TOTAL		39,789,797			1,833,569	
GRAND AV. PRICE FEB. 1948		14.83 $\frac{c}{l}$			12.83 $\frac{c}{l}$	
GRAND AV. PRICE JAN. 1948		14.52 $\frac{c}{l}$			12.31 $\frac{c}{l}$	
GRAND AV. PRICE FEB. 1947		11.33 $\frac{c}{l}$			9.56 $\frac{c}{l}$	

MANUFACTURERS' SELLING PRICES OF DRY WHOLE MILK DURING FEBRUARY 1948 2/  
Reported shipments (F.O.B. Plant)

Price $\frac{c}{l}$	1-2 $\frac{1}{2}$ lb. packages	5 lb. package	All other pkgs. including bbls. & drums	Total reported shipments
38 $\frac{1}{2}$ - 39 $\frac{1}{2}$			794,580	794,580
39 $\frac{1}{2}$ - 40 $\frac{1}{2}$	76,198	169,260	888,260	1,134,318
40 $\frac{1}{2}$ - 41 $\frac{1}{2}$	224,618	-	888,985	1,113,603
41 $\frac{1}{2}$ - 42 $\frac{1}{2}$	-	-	384,879	384,879
42 $\frac{1}{2}$ - 43 $\frac{1}{2}$	-	-	629,009	629,009
43 $\frac{1}{2}$ - 44 $\frac{1}{2}$	-	-	695,405	695,405
44 $\frac{1}{2}$ - 45 $\frac{1}{2}$	488,019	562,410	2,675,161	3,725,590
45 $\frac{1}{2}$ - 46 $\frac{1}{2}$	-	180,985	-	180,985
46 $\frac{1}{2}$ - 47 $\frac{1}{2}$	-	-	208,863	208,863
47 $\frac{1}{2}$ - 48 $\frac{1}{2}$	106,545	500,985	3,800	611,330
48 $\frac{1}{2}$ - 49 $\frac{1}{2}$	49,332	69,900	-	119,232
49 $\frac{1}{2}$ - 50 $\frac{1}{2}$	5,832	-	91,198	97,030
50 $\frac{1}{2}$ - 51 $\frac{1}{2}$	-	690	-	690
51 $\frac{1}{2}$ - 52 $\frac{1}{2}$	-	-	1,608	1,608
52 $\frac{1}{2}$ - 53 $\frac{1}{2}$	1,827,525	-	-	1,827,525
60 $\frac{1}{2}$ - 61 $\frac{1}{2}$	287,244	-	-	287,244
TOTAL	3,065,313	1,334,230	7,262,348	11,811,891
AV. PRICE FEB. 1948	51.02 $\frac{c}{l}$	45.72 $\frac{c}{l}$	42.83 $\frac{c}{l}$	45.32 $\frac{c}{l}$
AV. PRICE JAN. 1948	49.78 $\frac{c}{l}$	43.00 $\frac{c}{l}$	42.93 $\frac{c}{l}$	45.90 $\frac{c}{l}$
AV. PRICE FEB. 1947	37	37	37	41.80 $\frac{c}{l}$

1/ Classified according to average monthly prices reported by firms.  
2/ Includes some dry whole in special packages for export.  
3/ Not reported separately prior to April 1947.

	Unit	February		Feb. average 1942-45
		1948	1947	
Purchases, reported total	Pounds	395,152,000	400,739,000	425,588,000
Producers	Numbers	134,000	131,000	142,000
Average daily purchases per producer	Pounds	101.7	109.3	106.3
Changes in purchases per producer 1948 from 1947	Percent	-7.0	XXXXX	XXXXX
1948 from 5-yr. average	"	-4.3	XXXXX	XXXXX

\* These figures represent milk purchases primarily for the manufacture of evaporated and condensed milk (case goods) by a large group of selected condenseries.

AVERAGE MANUFACTURERS' CARLOT SELLING PRICES OF EVAPORATED AND CONDENSED MILK BY GEOGRAPHIC DIVISIONS FEBRUARY 1948 \*

Geographic division	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
New England	6.07	9.13	10.95	5.20	17.49	9.35
Middle Atlantic	6.00	9.13	15.48	5.41	17.49	9.15
South Atlantic	6.05	9.13	-	4.77	17.47	8.55
East North Central	5.94	9.00	15.38	4.36	16.16	8.66
West North Central	6.00	-	13.00	5.00	16.12	8.78
South Central	5.98	9.10	-	5.02	17.54	9.12
North Western	5.86	-	-	-	-	-
South Western	5.97	-	11.70	4.74	17.85	9.00
U. S. FEB. 1948	5.99	9.12	14.72	4.85	16.62	8.88
U. S. JAN. 1948	5.83	8.93	14.75	4.84	16.75	8.92
U. S. FEB. 1947	5.72	8.25	12.13	4.38	18.66	13.19

\* Manufacturers' 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.

AVERAGE PRICES PAID PRODUCERS BY CONDENSERIES FOR 3.5% MILK F.C.B. PLANT FOR FEB. 1948  
7 GEOGRAPHIC DIVISIONS 1/

Geographic division	Number of plants or stations	Price per cwt.	
		Range Dollars	Average Dollars
Mid. Atlantic	8	4.02-5.28	4.69
South Atlantic	7	3.51-4.50	3.82
East North Central	94	3.89-4.86	4.17
West North Central	12	3.80-4.05	3.92
South Central	15	3.41-3.94	3.63
North Western	8	3.51-3.99	3.72
South Western	18	3.52-4.38	3.97
U. S. FEB. 1948	152	3.41-5.28	4.07
U. S. JAN. 1948	159	3.41-5.31	4.16
U. S. FEB. 1947	160	3.05-4.57	3.55

1/ No prices available for the New England division.

Prices paid at Midwest condenseries used in determining class prices under the New York and Chicago Milk Marketing Order for February

New York City \$4.171

Chicago \$4.185

FOR CANNING DURING JANUARY AND FEBRUARY 1948 1/

State and Div.	February 1948			January 1948 2/		
	Price paid per 100 lbs. milk Dollars	Butterfat test Pct.	Price per lb. of butterfat Dollars	Price paid per 100 lbs. milk Dollars	Butterfat test Pct.	Price per lb. of butterfat Dollars
N. Y.	4.71	3.77	1.25	5.12	3.84	1.33
M. Atl. 3/	4.87	3.91	1.25	5.18	3.96	1.31
Va.	4.95	4.82	1.03	4.98	4.89	1.02
W. Va.	4.91	4.61	1.07	5.25	4.85	1.08
S. Atl. 3/	4.95	4.66	1.06	5.12	4.85	1.06
Ohio	4.82	4.33	1.11	5.13	4.48	1.15
Ind.	5.08	4.48	1.13	5.34	4.62	1.16
Ill.	4.65	3.77	1.23	4.73	3.85	1.23
Mich.	4.64	4.06	1.14	4.84	4.19	1.15
Wis.	4.36	3.65	1.19	4.60	3.72	1.24
E.N.C.	4.56	3.89	1.17	4.79	3.99	1.20
Minn.	4.04	3.50	1.15	4.29	3.63	1.18
Iowa	4.18	3.70	1.13	4.43	3.80	1.17
Mo.	5.03	4.60	1.09	5.16	4.76	1.08
Kans.	4.81	4.34	1.11	4.95	4.46	1.11
W.N.C.	4.68	4.21	1.11	4.80	4.28	1.12
Ky.	4.82	4.69	1.03	5.13	4.91	1.05
Tenn.	4.83	4.75	1.02	5.08	4.99	1.02
Miss.	4.90	4.83	1.01	5.19	5.06	1.03
Texas	4.97	4.72	1.05	5.09	4.92	1.04
S. Cent. 3/	4.88	4.74	1.03	5.15	4.96	1.04
Idaho	4.86	4.27	1.14	5.07	4.40	1.15
Wash.	4.56	4.20	1.09	4.70	4.32	1.09
Ore.	4.85	4.68	1.04	4.88	4.76	1.03
N. W.	4.71	4.27	1.10	4.88	4.40	1.11
Colo.	4.77	3.97	1.20	4.82	4.02	1.20
Utah	4.36	3.53	1.24	4.51	3.58	1.26
Calif.	4.43	4.03	1.10	4.52	4.13	1.09
S. W. 3/	4.43	3.94	1.12	4.52	4.02	1.13
U. S. 3/	4.60	4.03	1.14	4.81	4.15	1.16

1/ Preliminary; subject to revision. Prices are for milk of actual butterfat test as reported.

All prices are reported as f.o.b. plant, country receiving station or concentrating station, and therefore include hauling costs.

2/ Revised. 3/ Includes prices for some States not shown separately.

January. Prices of dry skim milk for animal feed averaged 9.83 cents in February, compared with 10.16 cents a month earlier. Dry buttermilk prices during February averaged 12.83 cents per pound, compared with 12.31 cents for the preceding month and 9.56 cents a year earlier. Prices of dry whole milk showed varying price changes from the previous month according to the size of package. Prices of bulk and packaged goods combined averaged 45.32 cents per pound for February, compared with 45.90 cents for January and 41.90 cents in February 1947. Dry whole milk in packages of 1-2½ pounds averaged 51.02 cents per pound during February, compared with 49.78 cents for January. In 5-pound packages the price was 45.72 cents in February, compared with 48.00 cents in January. Bulk goods averaged 42.83 cents in February and 42.93 cents in January.

Manufacturers' sales of spray-dried nonfat milk solids and dry skim milk for animal feed in February were higher than a year earlier, while sales of the remaining dry milk products were lower. Sales of nonfat dry milk solids by reporting firms for February were 39,042,000 pounds, compared with 40,711,000 pounds in January and 34,709,000 pounds for February 1947. Dry whole milk sales totaled 11,812,000 pounds, compared with 10,699,000 pounds for January and 12,440,000 pounds in February 1947. Sales of dry buttermilk were the lowest for the month in 20 years of records. At 1,834,000 pounds for February, sales were down about one-fourth from the 2,465,000 pounds a year earlier.

Attention is called to the inclusion on page 6 of data on the 1947 production of dry milk solids based on the final enumerations for 1945. No revisions were necessary for the 1947 estimates as those made in completing the final enumerations for 1945 were very small.

EVAPORATED AND CONDENSED MILK

While canned evaporated milk production for February 1948 showed a greater seasonal increase from January than usual this year due to the 28-day month, output for the month remained below a year earlier, the Bureau of Agricultural Economics reports. Production of evaporated milk, case goods, totaled 193,000,000 pounds, which was 8 percent below a year earlier and 15 percent less than the

COMMODITY	Feb. 1948 1/	Feb. 1947 1/	Change in Feb. 1948 from		Cumulative total Jan.-Feb. 1948	Change from Jan.-Feb. 1947
			1947	1942-46 average		
	Thousand pounds	Thousand pounds	Percent	Percent	Thous. lb.	Percent
<u>Evaporated and Condensed Milk</u>					369,000	-11
Evaporated (case goods)	193,000	209,700	- 8	-16		
Condensed (case goods)	8,800	7,200	+22	+14	17,375	+15
Plain Condensed Whole (bulk)	8,820	6,945	+27	+29	17,295	+23
Plain Condensed Skimmed (bulk)	32,440	30,320	+ 7	+17	64,115	+ 5
Sweetened Cond. Whole (bulk)	2,160	2,700	-20	-58	4,660	+ 3
Sweetened Cond. Skimmed (bulk)	12,370	35,350	-65	-48	24,590	-64
<u>Dry Milk</u>						
Dry Whole						
Spray process	10,400	9,510	+ 9	2/	20,480	- 4
Roller process	2,350	1,480	+59	2/	4,060	+74
<u>Total</u>	12,750	10,990	+16	+18	24,540	+ 3
Human Food - Spray process	25,400	31,830	-20	3/ +31	50,000	-17
Human Food - Roller process	14,250	19,400	-27	3/ -20	27,350	-26
<u>Total (Human food)</u>	39,650	51,230	-23	+ 6	77,350	-21
Dry skim milk (Animal feed)	775	1,050	-26	-56	1,645	-11
Dry buttermilk	2,600	3,340	-22	-40	5,170	-21

- 1/ Estimated. Subject to revision when the report is available for 1947.  
2/ Spray and roller dry whole milk not reported separately prior to 1945.  
3/ Spray and roller nonfat dry milk solids not reported separately prior to 1943, but estimated for 1942.

MANUFACTURERS' STOCKS OF EVAPORATED, CONDENSED AND DRY MILK FEBRUARY 29

COMMODITY	1948	1947 1/	Average 1942-46	Change in 1948 from	
				1947	1942-46 Av.
		Thousand pounds		Percent	Percent
<u>Evaporated and Condensed Milk</u>					
Evaporated (case goods)	73,267	117,497	124,800	-38	-41
Condensed (case goods)	9,124	4,346	6,070	+110	+50
<u>Dry Milk</u>					
Dry Whole					
Spray process	11,535	15,817	2/	-27	2/
Roller process	336	157	2/	+114	2/
<u>Total</u>	11,871	15,974	10,512	-26	+13
Dry Nonfat Solids					
Human Food - Spray process	12,968	40,207	3/	-68	3/
Human Food - Roller process	5,187	22,307	3/	-77	3/
<u>Total (Human food)</u>	18,155	62,514	27,519	-71	-34
Dry skim milk (Animal feed)	404	739	1,081	-45	-63
Dry buttermilk	4,302	5,389	5,013	-20	-14

- 1/ Revised to include late reports. 2/ Not reported separately prior to January 1945.  
3/ Not reported separately prior to January 1943.

1942-46 average for the month. For the first two months of the year, production totaled 369,000,000 pounds, a decline of 11 percent from a year earlier.

Canned condensed milk production was 2,800,000 pounds for February, a gain of 22 percent from a year earlier and 14 percent from the 5-year February average. February 1948 production was the second highest of record for the month since 1931, being exceeded only by output in the 29-day month in 1944. During the first two months of 1948, output totaled 17,375,000 pounds, up 15 percent from the same period in 1947.

Production of unsweetened condensed bulk goods items during February was larger than a year earlier while output of sweetened items was smaller. Production of plain condensed whole milk (bulk goods) was estimated at 8,820,000 pounds, a gain of 27 percent from a year earlier and 29 percent from the 5-year average. This is the highest February production of record for this item since 1931. Combined output for January and February was 17,295,000 pounds, a gain of 23 percent from the same months a year ago. Plain condensed skim milk production was 32,440,000 pounds in February, up 7 percent from a year earlier and 17 percent from the 5-year average. The total output for the first two months of the year was 64,115,000 pounds, a gain of 5 percent from a year ago. Production of sweetened condensed whole milk at 2,160,000 pounds was 20 percent less than a year earlier, 58 percent below the 5-year average, and the lowest of record for the month since 1935. Output of sweetened condensed skim milk was 12,370,000 pounds, down 65 percent from a year earlier and 48 percent below the 5-year average. February production is the lowest

Month	DRY NONFAT SOLIDS - Spray Process				DRY NONFAT SOLIDS - Roller Process					
	1947 1/	1946 2/	5-yr.av.	Change in		1947 1/	1946 2/	5-yr.av.	Change in	
	Thousand pounds			1941-45	1946	Av. 1941-45	Thousand pounds			1946
				Percent					Percent	
Jan.	28,550	22,208		+29		17,650	16,554		+7	
Feb.	31,830	23,766		+34		19,400	17,425		+11	
Mar.	43,200	32,729		+32		24,000	24,804		-3	
Apr.	46,340	39,812		+16		28,700	33,004		-13	
May	52,000	47,986	Not	+8	Not	36,200	45,966	Not	-21	Not
June	54,300	41,125	avail-	+23	avail-	42,430	45,913	avail-	-8	avail-
July	47,500	39,490	able	+20	able	31,000	34,513	able	-10	able
Aug.	31,000	32,593		-5		18,450	23,412		-21	
Sept.	25,060	23,855		+5		14,680	14,464		+1	
Oct.	19,500	18,421		+6		11,500	10,408		+10	
Nov.	15,200	15,985		-5		7,120	9,038		-21	
Dec.	20,930	21,140		-13		9,850	12,854		-23	
TOTAL	415,410	365,110		+14		260,980	288,355		-9	

Month	TOTAL DRY NONFAT SOLIDS				SKIM MILK-ANIMAL FEED					
	1947 1/	1946 2/	5-yr.av.	Change in		1947 1/	1946 2/	5-yr.av.	Change in	
	Thousand pounds			1941-45	1946	Av. 1941-45	Thousand pounds			1946
				Percent					Percent	
Jan.	46,200	38,762	32,792	+19	+11	800	576	3,647	+39	-78
Feb.	51,230	41,191	34,185	+24	+50	1,050	582	3,496	+80	-70
Mar.	67,200	57,533	47,106	+17	+13	2,155	1,015	4,711	+112	-54
Apr.	75,040	72,816	55,289	+3	+36	2,350	1,691	5,356	+39	-56
May	88,200	93,952	70,029	-6	+26	3,465	2,255	6,451	+54	-46
June	96,730	90,038	69,116	+7	+10	5,290	2,424	6,268	+118	-16
July	78,500	74,003	56,548	+6	+39	3,330	1,649	4,614	+102	-28
Aug.	49,450	56,005	45,820	-12	+8	2,475	1,249	3,574	+98	-31
Sept.	39,740	38,319	37,133	+4	+7	1,260	784	2,639	+61	-52
Oct.	31,000	28,829	30,643	+8	+1	935	418	1,924	+124	-51
Nov.	22,320	25,023	24,771	-11	-10	530	400	1,547	+32	-66
Dec.	30,780	36,994	29,957	+17	+3	745	661	1,650	+13	-55
TOTAL	676,390	653,465	533,389	+4	+27	24,385	13,704	45,877	+78	-47

Month	DRY WHOLE MILK - Spray Process				DRY WHOLE MILK - Roller Process					
	1947 1/	1946 2/	5-yr.av.	Change in		1947 1/	1946 2/	5-yr.av.	Change in	
	Thousand pounds			1941-45	1946	Av. 1941-45	Thousand pounds			1946
				Percent					Percent	
Jan.	11,850	11,492		+3		900	1,400		-36	
Feb.	9,510	10,709		-11		1,480	1,450		+2	
Mar.	9,550	13,677		-30		1,400	1,700		-18	
Apr.	9,290	15,800		-41		1,750	1,725		+1	
May	14,050	21,812	Not	-36	Not	1,800	1,835	Not	-2	Not
June	16,190	23,134	avail-	-30	avail-	1,400	1,650	avail-	-15	avail-
July	15,775	18,465	able	-15	able	1,450	1,360	able	+7	able
Aug.	13,700	16,739		-18		1,580	1,100		+44	
Sept.	13,400	12,168		+10		1,750	1,250		+40	
Oct.	13,100	9,807		+34		1,950	700		+179	
Nov.	8,200	8,122		+1		1,725	630		+174	
Dec.	8,500	11,136		-24		1,550	545		+184	
TOTAL	133,125	173,061		-17		18,735	15,345		+22	

Month	TOTAL DRY WHOLE MILK				DRY BUTTERMILK					
	1947 1/	1946 2/	5-yr.av.	Change in		1947 1/	1946 2/	5-yr.av.	Change in	
	Thousand pounds			1941-45	1946	Av. 1941-45	Thousand pounds			1946
				Percent					Percent	
Jan.	12,760	12,992	9,078	-1	+1	3,200	2,801	4,845	+10	-34
Feb.	10,990	12,159	9,322	-10	+22	3,340	2,813	4,893	+19	-32
Mar.	10,950	15,377	10,613	-29	+3	4,060	3,125	5,658	+30	-28
Apr.	11,040	17,525	11,847	-37	-7	4,100	3,327	5,873	+23	-30
May	15,260	23,847	13,897	-33	+14	4,590	4,017	7,306	+14	-37
June	17,590	24,784	14,931	-29	+19	4,915	4,006	7,386	+23	-32
July	17,225	19,825	12,636	-13	+36	4,450	3,966	6,175	+12	-28
Aug.	15,380	17,839	10,780	-14	+12	3,410	3,471	5,157	-2	-34
Sept.	15,150	13,418	9,306	+13	+35	3,125	3,048	4,054	+4	-21
Oct.	15,050	10,507	9,165	+13	+64	2,500	2,731	3,806	-2	-34
Nov.	9,925	8,752	7,553	+13	+31	1,950	2,493	3,370	-22	-42
Dec.	10,050	11,681	9,491	-14	+6	2,260	2,843	4,097	-21	-45
TOTAL	151,850	188,406	129,118	-14	+26	41,950	38,741	62,501	+8	-33

1/ Revised estimates. 2/ Final enumerations.

CASE GOODS

Month	EVAPORATED MILK			Change in 1947 from		SWEETENED CONDENSED MILK			Change in 1947 from	
	1947 1/	1946 2/	5-yr. Av. 1941-45	1946	1941-45 Av.	1947 1/	1946 2/	5-yr. Av. 1941-45	1946	1941-45 Av.
	Thousand pounds			Percent		Thousand pounds			Percent	
January	205,000	176,433	226,358	+16	+9	7,925	8,689	7,355	-9	+8
February	209,700	178,694	228,896	+17	-8	7,200	8,255	7,509	-13	-4
March	269,000	231,524	278,860	+16	-4	8,610	9,997	9,644	-14	-11
April	320,500	294,962	321,213	+9	0	11,850	11,862	10,798	0	+10
May	416,200	373,214	412,412	+12	+1	13,000	12,638	11,994	+3	+8
June	410,000	380,880	403,380	+8	+2	12,950	12,863	12,227	+1	+6
July	347,600	335,448	349,620	+4	-1	15,025	10,746	11,363	+40	+32
August	257,400	292,433	304,084	-12	-15	17,150	10,367	11,014	+65	+56
September	218,000	240,373	258,112	-9	-16	21,100	8,183	9,720	+158	+117
October	200,500	195,086	225,600	+3	-11	19,500	7,528	9,333	+159	+109
November	152,500	167,667	191,521	-9	-20	12,650	6,282	8,079	+101	+57
December	156,400	183,929	205,303	-15	-24	11,475	6,798	7,986	+69	+44
TOTAL	3,162,800	3,050,643	3,405,359	+4	-7	158,435	114,208	117,022	+39	+35

BULK GOODS

Unsweetened Condensed Milk (plain condensed)

Month	WHOLE			Change in 1947 from		SKIMMED			Change in 1947 from	
	1947 1/	1946 2/	5-yr. Av. 1941-45	1946	1941-45 Av.	1947 1/	1946 2/	5-yr. Av. 1941-45	1946	1941-45 Av.
	Thousand pounds			Percent		Thousand pounds			Percent	
January	7,075	6,936	7,155	+2	-1	30,810	40,015	23,492	-23	+31
February	6,945	7,235	6,444	-4	+8	30,320	39,893	23,136	-24	+31
March	9,275	8,356	9,059	+11	+2	33,510	45,287	27,160	-26	+23
April	9,595	11,701	11,062	-18	-13	31,600	45,146	28,927	-30	+9
May	10,740	11,677	12,119	-8	-11	33,700	43,206	32,847	-22	+3
June	11,545	11,103	12,995	+4	-11	34,445	41,737	31,602	-23	0
July	12,640	10,896	13,808	+16	-8	36,345	41,872	35,631	-19	+2
August	18,125	9,018	11,998	+101	+51	39,870	39,090	35,203	+2	+13
September	16,145	9,021	10,017	+79	+61	35,055	35,408	32,267	-1	+9
October	12,605	9,927	8,481	+27	+9	32,940	38,305	29,312	-14	+12
November	10,055	8,177	7,480	+23	+34	31,735	37,781	27,954	-16	+14
December	8,930	7,381	7,497	+21	+19	29,840	32,790	27,197	-9	+10
TOTAL	133,675	111,428	118,115	+20	+13	400,170	485,530	357,728	-18	+12

Sweetened Condensed Milk

Month	WHOLE			Change in 1947 from		SKIMMED			Change in 1947 from	
	1947 1/	1946 2/	5-yr. Av. 1941-45	1946	1941-45 Av.	1947 1/	1946 2/	5-yr. Av. 1941-45	1946	1941-45 Av.
	Thousand pounds			Percent		Thousand pounds			Percent	
January	1,845	5,275	4,953	-65	-63	32,205	33,901	17,366	-5	+85
February	2,700	5,097	5,061	-47	-47	35,350	32,011	18,717	-7	+89
March	4,020	6,184	6,324	-35	-36	50,630	55,636	25,645	-9	+97
April	5,975	7,197	7,316	-17	-18	77,230	80,440	32,611	-4	+137
May	10,630	9,843	10,548	+8	+1	101,145	118,996	44,710	-15	+126
June	13,430	10,176	8,821	+32	+52	104,105	126,960	45,054	-18	+131
July	7,840	7,128	6,150	+10	+27	66,255	103,615	35,379	-39	+87
August	4,685	5,146	5,731	-14	-18	27,755	95,817	27,759	-71	0
September	2,970	4,794	4,712	-39	-37	20,075	36,909	21,401	-70	-6
October	4,200	3,552	4,696	+15	-11	16,130	50,400	17,561	-68	-8
November	2,625	2,355	3,775	+11	-30	9,470	27,859	15,064	-56	-37
December	1,240	2,533	4,181	-52	-70	12,825	31,524	19,020	-59	-32
TOTAL	62,150	69,740	72,271	-11	-14	553,295	635,068	320,297	-34	+73

1/ Revised estimates. 2/ Final enumeration



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for the month since 1941. Combined output for January and February was 24,590,000 pounds, a 64 percent decline from the same months a year earlier.

Manufacturers' stocks of canned condensed milk were 73,267,000 pounds on February 29, down 38 percent from a year earlier and 41 percent below the 5-year average for the date. While stocks are much lower than a year earlier, they are still well above the low stocks of two years ago. Stocks of canned condensed milk totaled 9,124,000 pounds, up 110 percent from a year earlier, up 50 percent from the 5-year average and the highest of record for the date since 1931.

While carlot selling prices of case goods items were higher during February than in the preceding month, bulk goods items were about unchanged or lower. Manufacturers' selling prices of evaporated milk averaged \$5.99 per case of 48 14<sup>1</sup>/<sub>2</sub>-oz. cans for February, a 16 cent gain from January and a 27 cent rise from a year earlier. Canned condensed milk prices in February averaged \$9.12 per case of 48 14-oz. cans, up 19 cents from January and an 87 cent rise from February 1947.

Prices of plain condensed whole milk were \$14.72 per hundredweight for February, \$14.75 in January and \$12.13 a year earlier. Plain condensed skim milk prices averaged \$4.85 per hundredweight in February, compared with \$4.84 in January and \$4.38 a year earlier. Prices of sweetened condensed whole milk averaged \$16.62 per hundredweight in February, a decline of 13 cents from the preceding month and down \$2.04 from a year earlier. Manufacturers' selling prices of sweetened condensed skim milk averaged \$8.83 per hundredweight during February, a 4 cent decline from the preceding month and a \$4.31 decrease from a year ago when sugar rationing for industrial users was still in effect.

Prices paid producers by condenseries for milk of 3.5 percent butterfat during February continued at record levels for the month. The average of \$4.07 per hundredweight for February was 52 cents above a year earlier. In January, the price was \$4.16 per hundredweight.

Based on actual butterfat test, prices paid producers by condenseries averaged \$4.60 per hundredweight in February for milk of 4.03 percent butterfat, compared with a revised price in January of \$4.81 for milk of 4.15 percent butterfat. The price per pound of butterfat was \$1.11 in February compared with \$1.16 in January, a decline of 2 cents per pound. By States, prices per pound of butterfat ranged from \$1.01 in Mississippi to \$1.25 in New York.

Purchases of milk by reporting condenseries for use in canning totaled 395,152,000 pounds in February, including milk bought from 134,000 producers. Average daily purchases per producer were 101.7 pounds during February, a decline of 7 percent from a year earlier and 4 percent below the 5-year February average.

Revisions of 1947 estimates of condensed and evaporated milk production for 1947 based on the final 1946 data are shown on page 7. No changes were made in the case goods items, but condensed bulk goods items were all changed.