

evaporated, condensed and dry milk



November 1971

Release:
December 30, 1971
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PRODUCTION

EVAPORATED AND CONDENSED MILK: Combined production of evaporated whole milk and sweetened condensed whole milk (case goods) in November 1971 is estimated at 79.5 million pounds by the Crop Reporting Board. This was 2 percent above a year earlier but 11 percent below November 1969. Production the first 11 months of this year totaled 1,143.4 million pounds, down 2 percent from the same period in 1970 and 17 percent below 1969.

DRY MILK: Production of spray and roller process nonfat dry milk in November was 77.4 million pounds, 5 percent less than a year earlier, but 7 percent above November 1969. The January-November total was 1,378.2 million pounds, 3 percent above 1970 and 2 percent above this period in 1969. Dry whole milk production is estimated at 4.9 million pounds, 24 percent above a year earlier but 9 percent below November 1969. Production in the first 11 months of 1971 was 73.1 million pounds, 15 percent above 1970 and 13 percent above the same period in 1969.

November dry buttermilk output totaled 3.3 million pounds, 15 percent less than a year earlier and 16 percent below November 1969. The January-November total of 51.3 million pounds was 7 percent below 1970 and 17 percent less than the comparable months in 1969.

STOCKS, SHIPMENTS, PURCHASES AND PRICES

EVAPORATED AND CONDENSED MILK: Manufacturers' combined stocks of evaporated and sweetened condensed whole milk (case goods) on November 30 totaled 111.7 million pounds, 24 percent below a year earlier and 3 percent below the end of November 1969.

Prices paid by condenseries to producers during November averaged \$4.94 per hundredweight for milk having an average milkfat content of 4.00 percent. This is equivalent to \$1.24 per pound of milkfat, 1 cent more than a month earlier and 7 cents above November 1970.

Condenseries purchased 156.0 million pounds of whole milk in November from about 17,000 producers. The average daily purchase per producer was 299 pounds compared with 249 pounds in November 1970.

November evaporated whole milk selling prices reported by manufacturers ranged from \$7.45 to \$9.08 per case of forty-eight 14-½ ounce cans. This compares with \$7.50 to \$9.24 the preceding month and \$7.03 to \$8.60 in November 1970.

DRY MILK: Manufacturers' stocks of nonfat dry milk for human consumption on November 30, 1971 totaled 91.3 million pounds, 13 percent below a year earlier but 1 percent more than 2 years earlier. Dry whole milk stocks were 5.3 million, up 12 percent from a year earlier, but 5 percent less than at the end of November 1969. Dry buttermilk inventory, at 2.0 million pounds, was 75 percent less than a year earlier and 59 percent less than 2 years earlier.

Shipments of spray and roller process nonfat dry milk for human food totaled 96.9 million pounds in November, up 6 percent from a year earlier and 25 percent above November 1969. Dry whole milk shipments were 5.6 million pounds, a decline of 12 percent from a year earlier, but 12 percent above November 1969. November shipments of dry buttermilk totaled 2.9 million pounds, 5 percent below 1970, but 31 percent above the same month in 1969.

Selling prices of spray and roller process (combined) dry milk averaged 32.07 cents per pound in November, up 0.03 cent from October, 4.78 cents above a year earlier and 8.51 cents above November 1969. Prices for dry buttermilk (human food) averaged 29.60 cents per pound, up 0.01 cent from the preceding month, 3.53 cents above November 1970, and 5.80 cents above November 1969. Dry whole milk prices for all package and container sizes averaged 47.23 cents per pound, 0.31 cent above a month earlier and 0.32 cent more than November 1970. Over 5-pound packages, at 46.69 cents per pound in November, were up 0.02 cent from October and 1.46 cents above a year earlier.

Evaporated, condensed, and dry milk; Production, shipments, and stocks,
November 1971, with comparisons

Commodity	Production									
	November 1971					January-November				
	1969	1970	1971 1/	:1971 change:		1969	1970	1971 1/	:1971 change:	
				from	1969				1970	from
1,000 pounds			Percent		1,000 pounds			Percent		
CANNED MILK (case goods)										
Evaporated and sweetened condensed whole 2/	89,485	77,925	79,500	-11	+ 2	1,371,352	1,171,839	1,143,400	-17	- 2
DRY MILK:										
Whole	5,408	3,957	4,900	- 9	+24	64,723	63,359	73,100	+13	+15
Nonfat (human food)										
Spray process	71,198	80,527	77,000	+ 8	- 4	1,329,480	1,320,210	1,368,000	+ 3	+ 4
Roller process	1,246	590	400	-68	-32	20,051	13,682	10,160	-49	-26
Total	72,444	81,117	77,400	+ 7	- 5	1,349,531	1,333,892	1,378,160	+ 2	+ 3
Skim (animal feed)	790	829	650	-18	-22	13,408	11,206	11,150	-17	0
Buttermilk (total)	3,922	3,864	3,300	-16	-15	61,504	54,954	51,300	-17	- 7
Shipments 3/					Stocks 4/					
November					November					
	1969	1970	1971 1/	:1971 change:		1969	1970	1971 1/	:1971 change:	
				from	1969				1970	from
1,000 pounds			Percent		1,000 pounds			Percent		
CANNED MILK (case goods)										
Evaporated and sweetened condensed whole 2/	xxx	xxx	xxx	xxx	xxx	115,761	147,508	111,729	- 3	-24
DRY MILK:										
Whole	4,997	6,353	5,586	+12	-12	5,652	4,781	5,343	- 5	+12
Nonfat (human food)										
Spray process	5/76,719	5/90,770	5/96,605	+26	+ 6	88,206	103,005	90,973	+ 3	-12
Roller process	1,133	516	331	-71	-36	1,957	1,546	349	-82	-77
Total	77,856	91,286	96,936	+25	+ 6	90,163	104,551	91,322	+ 1	-13
Skim (animal feed)	880	823	817	- 7	- 1	2,476	2,615	1,185	-52	-55
Buttermilk (human food)	1,980	2,675	2,571	+30	- 4	xxx	xxx	xxx	xxx	xxx
Buttermilk (total)	2,182	3,010	2,857	+31	- 5	4,948	7,955	2,016	-59	-75

1/ Preliminary.

2/ Combined to avoid disclosing individual plant operations.

3/ Includes shipments for which prices were not reported.

4/ Reported stocks held by manufacturers at all points, including those in transit and contracted for but not delivered.

5/ Excludes retail size packages.

Dry milk: Manufacturers' reported shipments at specified
price ranges, f.o.b. plant, November 1971 1/

Price per pound 2/	Nonfat dry milk, human food (bulk goods)		Dry skim milk for animal feed	Dry buttermilk		Dry whole milk 4/
	Spray process 3/	Roller process		Human food	Animal feed	
Cents	Pounds					
12½-13			10,995			
13½-14			27,365		1,600	
14-14½			17,000			
15-15½			5,100		45,825	
15½-16			4,000			
16½-17			18,135			
17-17½					52,950	
17½-18			7,000			
18-18½			10,300			
19-19½					42,400	
20-20½			17,600			
20½-21			26,363			
21-21½			5,000			
21½-22			12,113			
22-22½			15,675			
23-23½			29,000			
24-24½			184,684			
25-25½				11,100		
26½-27			8,950	130,925		
28-28½			33,900	56,500		
28½-29				428,470		
29-29½				89,800		
29½-30				274,800		
30-30½				99,800		
30½-31	2,801,108	198,000		98,400		
31-31½	8,222,387			61,340		
31½-32	25,818,758	14,000		28,800		
32-32½	9,169,342	26,400		130,714		
32½-33	3,553,643			72,700		
33-33½	12,132,810			5,000		
33½-34	2,195,700					
34-34½	768,497					
34½-35	43,909			9,600		
35-35½	356,070					
35½-36				2,400		
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43½-44½						182,200
44½-45½						330,600
45½-46½						225,000
46½-47½						3,121,266
47½-48½						300,900
48½-49½						148,195
53½-54½						17,350
55½-56½						10,400
58½-59½						254,470

- 1/ Excludes shipments for which prices were not reported. For total reported see table 1.
- 2/ Classified according to average monthly prices reported by firms.
- 3/ Excludes spray-dried nonfat milk sold in packages of retail size.
- 4/ Includes some dry whole milk in special packages for export.

Dry milk: Manufacturers' average selling price per pound f.o.b. plant,
November 1971, with comparisons 1/

Commodity	November	November	October	November
	1969	1970	1971	1971
Cents				
Nonfat Dry Milk 2/:				
Spray process 3/	23.57	27.30	32.04	32.07
Roller process	23.12	25.79	31.54	30.74
Spray and roller	23.56	27.29	32.04	32.07
Dry skim animal feed	16.12	16.96	22.69	21.77
Nonfat and dry skim	23.48	27.20	31.94	31.98
Dry Buttermilk:				
Human food	23.80	26.07	29.59	29.60
Animal feed	16.70	15.45	17.33	16.92
Human and animal	23.14	24.89	28.71	28.33
Dry Whole Milk:				
Pkgs. over 5 lbs. 4/	41.65	45.23	46.67	46.69
Total 5/	43.69	46.91	46.92	47.23

1/ Prices reported by firms weighted by their shipments to derive averages and segments also weighted by shipments to derive combined prices.

2/ Average of prices for shipments in bulk packages such as barrels, drums, and bags.

3/ Excludes spray-dried nonfat milk sold in packages of retail size.

4/ Includes barrels and drums.

5/ All size packages, including 1-2½ lb. pkgs. and 5 lb. pkgs.

Evaporated whole milk: Manufacturers' range of selling prices, per case of
48 14½-oz. cans, in cartons, by geographic divisions,
November 1971, with comparisons 1/

Geographic division	November 1970		October 1971		November 1971	
	Low	High	Low	High	Low	High
Dollars						
North Atlantic	7.03	8.60	7.50	9.24	7.45	9.08
South Atlantic	7.88	8.60	8.20	9.24	8.20	9.08
North Central	7.50	8.60	7.70	9.24	7.70	9.08
South Central	7.55	8.60	7.73	9.24	7.73	9.08
Western	7.40	8.60	7.73	9.24	7.80	9.08
United States	7.03	8.60	7.50	9.24	7.45	9.08

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

Milk bought by condenseries primarily for evaporated milk: Average price and fat test, by States, November 1971, with comparisons 1/

State and division	November 1970			October 1971			November 1971		
	Milk price per cwt.	Milkfat		Milk price per cwt.	Milkfat		Milk price per cwt.	Milkfat	
		Test	Price per pound		Test	Price per pound		Test	Price per pound
	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars
Ohio	4.42	3.98	1.11	4.33	3.82	1.13	4.44	3.95	1.12
Mich.	4.71	3.94	1.20	4.79	3.67	1.31	4.97	3.82	1.30
Tenn.	4.64	4.36	1.06	4.63	4.17	1.11	4.71	4.22	1.12
Calif.	4.74	3.82	1.24	5.04	3.77	1.34	5.23	3.90	1.34
N. Cent.	4.78	3.99	1.20	4.73	3.82	1.24	4.81	3.90	1.23
S. Atl. 2/	4.78	4.38	1.09	4.77	4.24	1.13	4.95	4.34	1.14
S. Cent.	4.68	4.26	1.10	4.75	4.09	1.16	4.83	4.14	1.17
West 2/	4.79	3.80	1.26	5.01	3.74	1.34	5.17	3.86	1.34
U. S. 2/	4.75	4.07	1.17	4.82	3.93	1.23	4.94	4.00	1.24

1/ Preliminary. Prices f.o.b. plant for milk of actual milkfat content, as reported.

2/ Includes data for some regions and/or States not shown separately.

Milk bought by condenseries: Quantity bought, and number of producers, November 1971, with comparisons 1/

Item		November 1969	November 1970 2/	November 1971
Milk bought from producers	pounds	149,756,000	142,382,000	156,031,000
Producers	number	25,000	19,000	17,000
Average per producer per day	pounds	195.9	249.4	298.6
Change in purchases per producer:				
1971 from 1970	percent	xxxxx	xxxxx	+20
1971 from 1969	percent	xxxxx	xxxxx	+52

1/ Reported milk purchases at those plants (or their receiving stations) with canning equipment for which historical data are available. In some periods a part or all of the milk received at such plants may be used for purposes other than the manufacture of canned milk.

2/ Revised.

USDA Nonfat Dry Milk Purchases as Reported by ASCS
- Delivery basis -

Nonfat dry milk	November 1971	Cumulative	
		April 1, 1970 - November 30, 1970	April 1, 1971 - November 30, 1971
Million pounds			
Purchases	17.0	335.5	350.4

Uncommitted inventories on November 30, 1971 totaled 4.5 million pounds.

