

evaporated, condensed and dry milk



June 1971

Release:
July 30, 1971
3:00 P. M. EDT

PRODUCTION

EVAPORATED AND CONDENSED MILK: Combined production of evaporated whole milk and sweetened condensed whole milk (case goods) in June 1971 is estimated at 141.5 million pounds by the Crop Reporting Board. This was unchanged from a year earlier but 8 percent below June 1969. Production in the first six months this year totaled 678.3 million pounds, down 1 percent from the same period in 1970 and 13 percent below 1969.

DRY MILK: Production of spray and roller process nonfat dry milk in June was 177.8 million pounds, 5 percent more than a year earlier and 1 percent above June 1969. The January-June total was 860.3 million pounds, 5 percent above 1970 but the same as in 1969. Dry whole milk production in June is estimated at 8.4 million pounds, 16 percent above a year earlier and 8 percent above June 1969. Production in the first six months of 1971 was 46.1 million pounds, 21 percent above 1970 and an increase of 21 percent over the same period in 1969.

June dry buttermilk output totaled 5.9 million pounds--3 percent less than a year earlier and 9 percent below June 1969. The January-June total of 33.6 million pounds was 3 percent below 1970 and 13 percent less than the comparable months in 1969.

SPECIAL IN THIS ISSUE

Revised monthly production of dry milk products and evaporated-condensed milk for 1969, 1970 and January-May 1971

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STOCKS, SHIPMENTS, PURCHASES AND PRICES

EVAPORATED AND CONDENSED MILK: Manufacturers' combined stocks of evaporated and sweetened condensed whole milk (case goods) on June 30 totaled 133.8 million pounds--23 percent less than a year earlier and 14 percent less than at the close of June 1969.

Prices paid by condenseries to producers during June averaged \$4.56 per hundredweight for milk having an average milkfat content of 3.64 percent. This is equivalent to \$1.25 per pound of milkfat--no change from May but 5 cents above June 1970.

Condenseries reported 208.1 million pounds of whole milk purchased in June from about 18,000 producers. The average daily purchase per producer was 385 pounds compared with 342 pounds in June 1970.

June evaporated whole milk selling prices reported by manufacturers ranged from \$7.47 to \$9.10 per case of forty-eight 14½ ounce cans. This compares with \$7.39 to \$8.77 the preceding month and \$6.95 to \$8.30 in June 1970.

DRY MILK: Manufacturers' stocks of nonfat dry milk for human consumption on June 30, 1971 totaled 157.1 million pounds--3 percent less than a year earlier, but 11 percent above two years earlier. Dry whole milk stocks were 9.0 million, 13 percent above a year earlier and 13 percent below the end of June 1969. Dry buttermilk inventory, at 6.4 million pounds, was 39 percent less than a year earlier and 16 percent less than two years earlier.

Shipments of spray and roller process nonfat dry milk for human food totaled 161.6 million pounds in June--up 33 percent from a year earlier and 28 percent above June 1969. Dry whole milk shipments were 6.6 million pounds--an increase of 20 percent from a year earlier and 24 percent above June 1969. June shipments of dry buttermilk totaled 4.6 million pounds, 7 percent below 1970, but 6 percent above the same month in 1969.

Selling prices of spray and roller process (combined) nonfat dry milk averaged 31.75 cents per pound in June, up 0.36 cent from May, 4.18 cents above a year earlier and 8.23 cents above June 1969. Prices for dry buttermilk (human food and animal feed combined) averaged 27.83 cents per pound, down 0.11 cent from the preceding month, but 2.66 cents above June 1970 and 4.81 cents above June 1969. Dry whole milk prices for all package and container sizes averaged 47.61 cents per pound, 0.22 cent less than a month earlier, but 1.96 cents above June 1970. Over five pound packages, at 46.33 cents per pound in June, were up 0.15 cent from May and 2.28 cents above a year earlier.

Evaporated, condensed, and dry milk: Production, shipments, and stocks,
June 1971, with comparisons

Commodity	Production 1/									
	June					January-June				
	1969	1970	1971	:1971 change:		1969	1970	1971	:1971 change:	
				from	1969				1970	from
	1,000 pounds			Percent		1,000 pounds			Percent	
CANNED MILK (case goods)										
Evaporated and sweetened condensed whole 2/	154,404	141,959	141,500	- 8	0	779,887	688,253	678,300	-13	- 1
DRY MILK:										
Whole	7,757	7,253	8,400	+ 8	+16	38,064	38,188	46,100	+21	+21
Nonfat (human food)										
Spray process	173,654	167,207	176,000	+ 1	+ 5	848,675	807,108	853,000	+ 1	+ 6
Roller process	2,841	2,251	1,800	-37	-20	11,824	8,872	7,250	-39	-18
Total	176,495	169,458	177,800	+ 1	+ 5	860,499	815,980	860,250	0	+ 5
Skim (animal feed)	1,319	1,348	1,300	- 1	- 4	7,558	6,314	6,200	-18	- 2
Buttermilk (total)	6,472	6,085	5,900	- 9	- 3	38,507	34,806	33,600	-13	- 3
	Shipments 3/					Stocks 4/				
	June					June				
	1969	1970	1971	:1971 change:		1969	1970	1971	: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	155,528	173,233	133,832	-14	-23
DRY MILK:										
Whole	5,273	5,443	6,551	+24	+20	8,025	7,979	9,035	+13	+13
Nonfat (human food)	5/	5/	5/							
Spray process	124,772	120,430	160,473	+29	+33	139,345	159,671	155,509	+12	- 3
Roller process	1,242	1,146	1,086	-13	- 5	1,610	1,986	1,554	- 3	-22
Total	126,014	121,576	161,559	+28	+33	140,955	161,657	157,063	+11	- 3
Skim (animal feed)	671	1,216	829	+24	-32	1,866	2,826	2,153	+15	-24
Buttermilk (human food)	4,004	4,431	4,366	+ 9	- 1	xxx	xxx	xxx	xxx	xxx
Buttermilk (total)	4,293	4,933	4,565	+ 6	- 7	7,666	10,555	6,443	-16	-39

1/ Revised for 1969, 1970, and January-May 1971.

2/ Combined to avoid disclosing individual plant operations.

3/ Includes shipments for which prices were not reported.

4/ Reported stocks end of month 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, June 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 3/5/	Roller process		Human food	Animal feed	
Cents	P o u n d s					
14-14½						6,500
15-15½			67,650			65,200
16-16½			20,300			53,250
17-17½			138,486			18,300
17½-18						29,500
18½-19			12,000			17,750
19-19½			37,940			
19½-20			17,960			
20-20½			15,685			
21½-22			1,300			
22-22½			69,500			
23-23½			89,400			
24-24½			18,100			
26-26½				91,250		
26½-27				327,500		
27-27½	735,725			46,000		
27½-28				250,200		
28-28½	32,531			478,300		
28½-29				1,047,362		
29-29½	15,700			347,065		
29½-30	760,523					
30-30½		344,605				
30½-31	4,761,554	166,100		108,969		
31-31½	13,091,028					
31½-32	51,723,946	460,484		21,200		
32-32½	16,882,752	49,402		14,000		
32½-33	2,417,217					
33-33½	5,433,219	9,600				
33½-34	1,842,266					
34-34½	305,365					
34½-35	20,050					
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43½-44½						78,500
44½-45½						1,373,270
45½-46½						391,500
46½-47½						1,891,850
47½-48½						636,400
48½-49½						34,000
51½-52½						18,125
55½-56½						871,082

- 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.
5/ Reported shipments for April 1971 should be: 1,131,303 pounds at 28-28½ cents and 19,736,122 at 30-30½; for May 1971, 1,226,198 at 28-28½ and 33,096,721 at 31½-32.

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

Commodity	June 1969	June 1970	May 1971	June 1971
	C e n t s			
Nonfat Dry Milk 2/:				
Spray process 3/	23.53	27.58	6/31.39	31.76
Roller process	22.53	26.28	31.14	30.94
Spray and roller	23.52	27.57	6/31.39	31.75
Dry skim animal feed	16.86	17.98	19.46	19.24
Nonfat and dry skim	23.48	27.47	6/31.31	31.69
Dry Buttermilk:				
Human food	23.47	25.98	28.12	28.36
Animal feed	16.75	18.06	15.33	16.19
Human and animal	23.02	25.17	27.94	27.83
Dry Whole Milk:				
Pkgs. over 5 lbs. 4/	40.85	44.05	46.18	46.33
Total 5/	43.59	45.65	47.83	47.61

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.

6/ Average prices for April 1971 should be: spray process 30.40 cents; spray and roller 30.39; nonfat and dry skim 30.29; for May 1971: spray process 31.39; spray and roller 31.39; nonfat and dry skim 31.31.

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

Geographic division	June 1970		May 1971		June 1971	
	Low	High	Low	High	Low	High
D o l l a r s						
North Atlantic	6.95	8.30	7.39	8.77	7.47	9.10
South Atlantic	7.88	8.30	8.20	8.77	7.70	9.10
North Central	7.50	8.30	7.70	8.77	8.20	9.10
South Central	7.55	8.30	7.73	8.77	7.73	9.10
Western	7.28	8.30	7.63	8.77	7.63	9.10
United States	6.95	8.30	7.39	8.77	7.47	9.10

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, June 1971, with comparisons 1/

State and division	June 1970			May 1971			June 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	4.25	3.66	1.16	4.28	3.71	1.15	4.20	3.61	1.16
Mich.	4.49	3.61	1.24	4.66	3.61	1.29	4.63	3.53	1.31
Tenn.	4.18	3.76	1.11	4.35	3.78	1.15	4.32	3.74	1.16
Calif.	4.56	3.62	1.26	4.93	3.64	1.35	4.90	3.63	1.35
N. Cent.	4.51	3.62	1.25	4.54	3.63	1.25	4.53	3.59	1.26
S. Atl. 2/	4.31	3.84	1.12	4.50	3.84	1.17	4.51	3.87	1.17
S. Cent.	4.26	3.70	1.15	4.38	3.68	1.19	4.40	3.69	1.19
West. 2/	4.53	3.56	1.27	4.89	3.58	1.37	4.86	3.56	1.37
U. S. 2/	4.40	3.66	1.20	4.57	3.66	1.25	4.56	3.64	1.25

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.

Dry milk production 1/

Month	Nonfat dry milk-spray process				Change in	
	1969	1970	1971	1971 from		
				1969	1970	
		1,000 lb.		Percent		
January	116,062	103,381	115,000	- 1	+11	
February	112,699	103,178	111,000	- 2	+ 8	
March	127,589	126,995	130,000	+ 2	+ 2	
April	145,335	137,068	148,000	+ 2	+ 8	
May	173,336	169,279	173,000	0	+ 2	
June	173,654	167,207	176,000	+ 1	+ 5	
July	138,022	140,067				
August	111,124	116,414				
September	82,241	87,193				
October	78,220	88,901				
November	71,198	80,527				
December	101,539	108,150				
Total	1,431,019	1,428,360				
				Nonfat dry milk-roller process		
		1,000 lb.		Percent		
January	1,542	946	850	-45	-10	
February	1,508	938	800	-47	-15	
March	1,671	1,361	1,100	-34	-19	
April	1,881	1,422	1,150	-39	-19	
May	2,381	1,954	1,550	-35	-21	
June	2,841	2,251	1,800	-37	-20	
July	2,345	1,319				
August	1,876	1,271				
September	1,388	980				
October	1,372	650				
November	1,246	590				
December	1,208	759				
Total	21,259	14,441				
				Total nonfat dry milk-human food		
		1,000 lb.		Percent		
January	117,604	104,327	115,850	- 1	+11	
February	114,207	104,116	111,800	- 2	+ 7	
March	129,260	128,356	131,100	+ 1	+ 2	
April	147,216	138,490	149,150	+ 1	+ 8	
May	175,717	171,233	174,550	- 1	+ 2	
June	176,495	169,458	177,800	+ 1	+ 5	
July	140,367	141,386				
August	113,000	117,685				
September	83,629	88,173				
October	79,592	89,551				
November	72,444	81,117				
December	102,747	108,909				
Total	1,452,278	1,442,801				

1/ Revised for 1969, 1970 and January-May, 1971.

Dry milk production Continued 1/

Month	Skim milk - animal feed			Change in	
	1969	1970	1971	1971 from	
				1969	1970
		1,000 lb.		Percent	
January	1,238	783	800	-35	+2
February	1,235	850	850	-31	0
March	1,099	1,082	1,050	- 4	-3
April	1,371	1,117	1,100	-20	-2
May	1,296	1,134	1,100	-15	-3
June	1,319	1,348	1,300	- 1	-4
July	1,590	1,390			
August	1,297	968			
September	1,125	822			
October	1,048	883			
November	790	829			
December	1,000	818			
Total	14,408	12,024			
		Total dry whole milk			
		1,000 lb.		Percent	
January	5,609	5,434	6,700	+19	+23
February	4,721	5,576	5,700	+21	+ 2
March	6,693	6,329	7,000	+ 5	+11
April	5,752	6,291	9,000	+56	+43
May	7,532	7,305	9,300	+23	+27
June	7,757	7,253	8,400	+ 8	+16
July	6,042	6,270			
August	5,315	5,788			
September	4,873	5,148			
October	5,021	4,008			
November	5,408	3,957			
December	5,516	5,390			
Total	70,239	68,749			
		Dry buttermilk			
		1,000 lb.		Percent	
January	6,392	5,330	5,300	-17	- 1
February	5,867	5,163	6,200	+ 6	+20
March	6,256	6,084	5,300	+15	-13
April	6,731	6,055	5,100	-24	-16
May	6,789	6,089	5,800	-15	- 5
June	6,472	6,085	5,900	- 9	- 3
July	5,685	4,741			
August	4,609	3,951			
September	3,980	3,542			
October	4,801	4,050			
November	3,922	3,864			
December	5,007	4,568			
Total	66,511	59,522			

1/ Revised for 1969, 1970 and January-May, 1971.

Evaporated and condensed milk production 1/

Month	Evaporated and sweetened condensed whole milk 2/					
	1969	1970	1971	Change in 1971 from		
				1969	1970	
		1,000 lbs.		Percent		
January	100,413	101,260	86,800	-14	-14	
February	101,289	93,329	90,300	-11	- 3	
March	113,119	106,953	109,000	- 4	+ 2	
April	144,701	111,101	116,500	-19	+ 5	
May	165,961	133,651	134,200	-19	0	
June	154,404	141,959	141,500	- 8	0	
July	147,188	117,679				
August	142,692	109,865				
September	109,754	92,356				
October	102,346	85,761				
November	89,485	77,925				
December	112,402	96,486				
Total	1,483,754	1,268,325				

1/ Revised for 1969, 1970 and January-May, 1971.

2/ Evaporated and condensed case goods combined to avoid disclosing individual plant operations.

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

Item		June 1969	June 1970 2/	June 1971
Milk bought from producers	pounds	233,679,000	212,285,000	208,055,000
Producers	number	26,000	21,000	18,000
Average per producer per day	pounds	295.4	342.1	385.3
Change in purchases per producer:				
1971 from 1970	percent	XXXXX	XXXXX	+13.0
1971 from 1969	percent	XXXXX	XXXXX	+30.0

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	June 1971	Cumulative	
		April 1, 1970- June 30, 1970	April 1, 1971- June 30, 1971
		Million pounds	
Purchases	80.4	149.9	175.4

Uncommitted inventories on June 30, 1971 totaled 49.6 million pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C. 20250

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