EVAPORATED, CONDENSED, AND DRY MILK REPORT

For May 1956

Em

Washington, D.C. June 29, 1956

HD 9282 U42 U5A

DRY MILK

For the first time in 14 months production of total nonfat dry milk solids was lower than that of the same month a year earlier the Agricultural Marketing Service reports. However, dry whole milk output for May was the highest for the month since 1951.

Total nonfat dry milk solids production for May equaled 180,000,000 pounds, a decline of 9 percent from a year earlier but a gain of 33 percent from the 1950-54 May average. Cumulative production for the first 5 months of 1956 totaled 752,900,000 pounds, a gain of 8 percent from the same period of 1955. Spray-dried nonfat milk solids production for May was 154,000,000 pounds, a decline of 5 percent from a year earlier but a gain of 55 percent from the 5-year average for the month. Cumulative production during the first 5 months totaled 668,800,000 pounds, a gain of 13 percent from the same period of last year. Roller-dried nonfat milk production, at 26,000,000 pounds for May was the lowest for the month on record, down 26 percent from a year earlier and 28 percent from the May 5-year average. Production during the period from January through May 1956 totaled 84,100,000 pounds, a decline of 21 percent from the same period of 1955.

Dry whole milk production for May equaled 11,340,000 pounds, highest for the month since 1951, a gain of 6 percent from a year earlier, but a decline of 2 percent from the 5-year average for the month. Output for the first 5 months of 1956 totaled 46,840,000 pounds, a gain of 10 percent from the same period in 1955.

May production of dry skim milk for animal feed at 1,840,000 pounds was the lowest for the month since 1951, down 20 percent from a year earlier and 28 percent from the 5-year May average. During the first 5 months of 1956, output totaled 7,190,000 pounds, a decline of 10 percent from the same period in 1955. Dry buttermilk production for May equaled 6,100,000 pounds, a decline of 4 percent from a year earlier but a gain of 5 percent from the 5-year average. Production for January through May 1956, at 28,400,000 pounds represented a gain of 9 percent from the same period a year earlier.

Manufacturers' stocks of total nonfat dry milk solids totaled 120,430,000 pounds at the end of May, a decline of 7 percent from a year earlier but a gain of 14 percent from the 5-year average for the date. Spray-dried nonfat stocks at 98,107,000 pounds, were 4 percent smaller than on May 31 a year

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MANUFACTURERS' SELLING PRICES OF DRY MILK SOLIDS DURING MAY 1956 Reported shipments (F.O.B. plant)

NONY	AT DRY MILK SOLI	DS (Bulk goods)	DRY SKIM	DRY BU	TTERMILK (Bulk	goods)
Price 1/	Spray process 2	/ Roller process	Animal feed	Price 1/	Human food	Animal fee
Cents 6 - 62 61 - 7 7 - 72 72 - 8 81 - 82 82 - 92 92 - 92 10 - 102 10 - 102 10 - 102 11 - 112 112 - 122 122 - 131 132 - 14 142 - 152 152 - 16 16 - 162 162 - 17 17 - 172 17 - 18	277,005 155,353 709,667 6,096,638 24,868,053 37,249,139 14,975,907 2,891,390 902,685 224,655	102,845 691,750 2,101,479 2,823,475 2,419,443 3,439,336 2,173,874 687,720	3,377 7,510 20,655 2,402 60,824 36,625 132,600 4,000 50,499 199,362 203,996 14,110 1,755 8,386	Cents 52 6 7 - 72 72 8 8 - 82 82 - 92 92 10 10 -102 11 -112 12 -122 122-13 13 -132 14 -142 142-15 152-16 16 -162 17 -172 19 -192	12,600 816,654 107,500 6,400 1,546,398 66,100 66,003 52,250 121,750 7,010 8,900	32,125 184,085 113,900 129,250 72,815 117,923 69,600 91,465 8,055 8,300
Total	88,350,492	14,439,922	746,101		2,811,565	827,520
Total	human 102,7	90,414				******
Grand	total	103,5	36,515		3,63	19,085

MANUFACTURERS' SELLING PRICES OF DRY WHOLE MILK DURING MAY 1956 3/ Reported shipments (F.O.B. plant)

Price 1/	1-2½ lb. packages	5 lb. packages	All other packages, including bbls. & drums	Total report
Cents		-Pounds		
28 29 2 29 2 29 2 29 2 30 2 31 2 32 2 32 2 32 2 32 2 32 2 32	18,001 503,538 86,670 4,380	247,980 507,785 21,150 1,073,785	23,200 205,100 194,424 435,224 758,164 39,090 21,060	23,200 205,100 194,424 435,224 1,006,144 39,090 546,846 503,538 86,670 21,150 1,129,210 4,380
45 2-462	1,682,873			1,682,873
Total	2,295,462	1,850,700	1,731,687	5,877,849

^{2/} Classified according to average monthly prices reported by firms.
2/ Excludes spray-dried nonfat dry milk solids sold in retail packages.
3/ Includes some dry whole milk in special packages for export.

MANUFACTURERS' AVERAGE SELLING PRICES OF DRY MILK SOLIDS, MAY 1956

		Nonfat d	ry milk		Dry	N. F.	Dry	buttern	llk	Dr	y whole milk	
		Spray	Roller	Spray and roller	skim en. feed	& dry	Human food	Animal feed	and	1-23 pound plogs.	5- Other pound plogs. plogs.	
					C	ents per	pound					
May	50-54	14.82	12.76	14.33	9.97	14.24	13.34	8.86	11.31	48.04	42.36 35.77	41.96
	1955	15.51	13.68	15.20	10.63	15.16	13.86	9.39	12.33	42.94	39.32 31.80	38.66
	1956	2/15.61	13.30	15.35	9.94	15.32	14.18	8.50	13,03	44.61	38.56 31.35	38.50
	1956	<u>2</u> /15.58	13.22	15.25	10.04	15.21	13.84	8.36	12.59	43.18	38.71 32.57	38.65

[/] Includes barrels and drums.

MANUFACTURERS' AVERAGE CARLOT SELLING PRICES OF EVAPORATED WHOLE MILK IN CASES OF 48 142-02. CANS, BY GEOGRAPHIC DIVISIONS, MAY 1956, WITH COMPARISONS 1/

Geographic division	May 1955	April 1956	May 1956
		Dollars	
w England	5•56	5.66	5.72
ddle Atlantic	5 .5 3	5•6 4	5.70
outh Atlantic	5.56	5 .66	5.72
est North Central	5 .4 9	5.61	5.67
est North Central	5.55	5.69	5.80
outh Central	5.61	5.73	5.8 1
rth Western	5.69	5 .80	5.89
outh Western	5.6 6	5.82	5.89
United States	5.57	5.68	5.75

Manufacturers prices are based upon the reports made by manufacturers covering actual ales of goods delivered at manufacturers distributing points on the basis of cash or shortime credit.

Prices paid for entire month of May at 13 Midwest condenseries used h determining class prices under the Chicago Milk Marketing Order:

Price per cwt. Chicago = \$3.040

Prices received f.o.b. plants for nonfat dry milk solids in the Chicago rea covering the States of Illinois, Indiana, Michigan, Minnesota, and isconsin for the period April 26, 1956 through May 25, 1956 veraged for:

Cents per pound
Spray - 15.42
Roller- 13.52

Excludes spray-dried nonfat milk solids sold in retail packages.

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AVERAGE PRICE PAID BY CONDENSERIES FOR MILK TO BE USED FRIMARILY FOR EVAPORATED MILK DURING MAY 1956, WITH COMPARISIONS 1/

		Mey 195	5		April	1956		May 19!	
State and division	Frice paid per 100 lbs. milk	Milk- fat	Price per lb. of milk- fat	Price paid per 100 lbs. milk	Milk- fat test	Price per lb. of milk- fat	Price paid per 100 lbs. milk	Milk- fat test	Price per lb. of milk- fat
	Dollars	Percent	Dollars	Dollars	Percent	Dollars	Dollars	Percent	
Pa M. Atl.2/	3.04 3.04	3.65 3.66	.83 .83	2.98 2.98	3.54 3.55	•84 •84	3.15 3.15 3.14	3.68 3.68 3.93	•86 •86 •80
Md	2.93	3.84	•76	3.14	3.93	•80 •78	3.28	4.21	•78
Va	3.18	4.21	•75	3.27	4. 18 4 .1 9	•78	3.25	4.17	.78
S. At1.2/	3.12	4.3.7	•75 •77	3.25 3.28	3.98	•82	3.23	3.93	.82
Ohio	2.99	3.86 3.93	.77	3.37	4.12	.82	3.28	3.97	•83
Ind	3.03 2.88	3•59	.80	3.04	3.68	•83	3.01	3.64	•83
Ill	2.97	3.69	80	3.22	3.75	•86	3.24	3.78	•86
Wis	3.05	3.61	.84	3.17	3.62	•8 8	3.19	3.64 3.75	•88 •85
E. N. C	3.00	3.70	.81	3.19	3.75	•85 •78	3.19 3.29	4.16	.79
Mo	3.24	4.21	.77	3.25	4.16 3.93	• 7° • 79	3.14	3 .8 8	-81
Kans	3.03	3.89	•78	3.12 3.17	3.91	-81	3.21	3.92	•82
W. N. C.2/.	3.10	3.92 4.27	•79 •73	3.25	4.24	•77	3.22	4.25	•76
Ky	3.13 3.16	4.31	• 73	3.27	4.25	.77	3.28	4.27	•77
Tenn	3.06	4.23	.72	3.29	4.26	• 77	3.26	4.24	•77
Miss	3.06	4.25	•72	3.24	4.28	•76	3.25	4.28	•76
Ark	3.23	4.24	•76	3.22	4.13	•78	3-32	4.18 4.25	• 7 9 • 7 7
S. Cent.2/.	3.15	4.28	.74	3.25	4.23	•77 •90	3•26 3•39	3.76	90
Idaho	3.29	3.84	•86	3.42	3.79 4.03	• 80	3.13	3.93	.80
Wash	3.32	4.3.1	-81	3.22 3.44	4.07	•8 5	3.40	3.99	•85
Oreg	3.42	4.07	•8 4 •83	3.37	3 .91	•86	3,31	3.86	•86
N. W	3.33	3 .9 9	•86	3.01	3.44	•88	3.00	3.41	•88
Utah	2.97 3.14	3 .71	•85	3.25	3.73	•87	3.31	3.76	•88
Celif S. W2/	3.12	3.67	.85	3.21	3.68	. 87	3.25	3.70	
ປ . ຣ . 2/	3.08	3.88	•79	3.22	3,90	•83	3.23	3.92	.82

^{1/} Preliminary; subject to revision. Prices are for milk of actual milkfat as reported. All prices are reported as f.c.b. plant.
2/ Includes prices for some States not shown separately.

MILK PURCHASED BY CONDENSERIES, MAY 1956, WITH COMPARISONS 1/

	•	•		
	Unit	Average 1950-54	1955	1956
Purchases, reported total Producers Average daily purchases per producer	Pounds Mumber Pounds	722,132,000 149,000 156.3	733,568,000 131,000 180.6	680,750,000 123,000 178.5
Change in purchases per producer: 1956 from 1955 1956 from 5-year sverage	Percent Percent	****	XXXX	- 1.2 + 14.2

^{1/} Milk purchases at plants (or their receiving stations) which have canning equipment. 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.

PRODUCTION OF EVAPORATED, CONDENSED, AND DRY MILK

Commodity	May	May	Change May 1956		Cumulative total		
	1955 <u>1</u> /	1956 <u>1</u> /	1950-54 average	1955	JanMay 1956	Change from JanMay 1955	
Evaporated and condensed milk	1,000	pounds	Perce	ent	1,000 lb.	Percent	
Evaporated whole (case goods) Condensed whole (case goods)	325,750 1,700	302,000 5,150	- 13 + 17	- 7 + 203	1,087,400 20,655	- 5 + 80	
Dry milk Dry whole Spray process Roller process	9 ,900 750	10,900 440	+ 1 - 40	+ 10 - 41	42,150 4,690	+ 7 + 56	
Total	10,650	11,340	- 2	+ 6	46,840	+ 10	
Dry nonfet solids Human food - spray process Human food - roller process	162,800 35,000	154,000 26,000	+ 55 - 28	- 5 - 26	668,800 84,100	+ 13 - 21	
Total (human food)	197,800	180,000	+ 33	- 9	752,900	+ 8	
Dry skim milk (animal feed)	2,300	1,840	- 28	- 20	7,190	- 10	
Dry buttermilk	6,350	6,100	+ 5	- 4	28,400	+ 9	

^{1/} Estimates subject to revision when enumerations are available for 1955.

MANUFACTURERS' STOCKS OF EVAPORATED, CONDENSED, AND DRY MILK, MAY 31 1/

2 314	Average	3055 0/	1050	Change in 1956 from		
Commodity	1950-54	1955 <u>2</u> /	1956	1950-54 av.	1955	
Evaporated and condensed milk		1,000 pounds	•	Pe	rcent	
Evaporated whole (case goods) Condensed whole (case goods)	273, <u>4</u> 07 7, 7 09	251,402 5,523	169,225 6,873	- 38 - 11	- 35 + 24	
Dry milk						
Dry whole						
Spray process	14,158	8,970	11,249	- 21	+ 25	
Roller process	160	97	148	- 8	+ 53	
Total	14,318	9,067	11,397	- 20	+ 26	
Dry nonfat solids Human food - zpray process	75.728	102,239	98,107	+ 30	- 4	
Human food - roller process	29,941	27,437	22,323	- 25	- 19	
Total (human food)	105,669	129,676	120,430	+ 14	- 7	
Dry skim milk (animal feed)	2,817	1,137	1,532	- 46	+ 35	
Dry buttermilk	9,598	5,185	5,856	- 39	+ 13	

Stocks held by manufacturers at all points, also those in transit and those contracted for but not delivered.

2 Revised to include late reports.

(Continued from page 1)

earlier but 30 percent larger than the 5-year average. Roller-dried nonfat milk stocks equaled 22,323,000 pounds, a decline of 19 percent from a year earlier and 25 percent from the 5-year average.

Stocks of dry whole milk by manufacturers on May 31 totaled 11,397,000 pounds, highest for the date since 1953, a gain of 26 percent from a year earlier but a decline of 20 percent from the 5-year average for the date. Spray-dried whole milk stocks at 11,249,000 pounds, were 25 percent larger than a year earlier but 21 percent smaller than the 1950-54 average for the date. Roller-dried stocks totaled 148,000 pounds, up 53 percent from the same date last year but down 8 percent from average.

Manufacturers' stocks of dry skim milk for animal feed were 1,532,000 pounds on May 31, a gain of 35 percent from a year earlier but a decline of 46 percent from the 5-year average for the date. Stocks of dry buttermilk were 5,856,000 pounds, a gain of 13 percent from those of May 31 a year earlier but a decline of 39 percent from the 1950-54 average for the date.

Sales of total nonfat dry milk solids for May totaled 102,790,000 pounds, a decline of 6 percent from the preceding month, but a fractional gain over those of a year earlier. Sales of dry whole milk for the month of May equaled 5,878,000 pounds, a decline of 21 percent both from the previous month and from a year earlier. Sales of dry buttermilk during May totaled 3,639,000 pounds, a gain of 22 percent from the preceding month and 19 percent from a year ago.

Manufacturers' selling prices of all nonfat dry milk solids during May averaged 15.25 cents per pound, compared with 15.35 cents per pound in the preceding month and 15.20 cents per pound a year earlier. Selling prices of spray-dried nonfat milk averaged 15.58 cents per pound for May, practically unchanged both from the preceding month and the same month last year but about 3/4 of a cent higher than the 5-year May average. Roller-dried nonfat milk solids prices averaged 13.22 cents for May compared with 13.30 cents for the preceding month and 13.68 cents a year earlier.

Prices of dry skim milk for animal feed averaged 10.04 cents for May, a slight gain from the 9.94 cents in the preceding month but a decrease of more than 1/2 cent from the average of a year earlier. Combined prices of dry buttermilk for human food and animal feed averaged 12.59 cents in May, a decrease of almost 1/2 cent from the preceding month but a gain of 1/4 cent from a year earlier.

Dry whole milk in all sizes of packages averaged 38.65 cents for May, compared with 38.50 cents for the preceding month and 38.66 cents a year earlier. In $1-2\frac{1}{2}$ pound packages, dry whole milk averaged 43.18 cents per pound, a decrease of nearly $1\frac{1}{2}$ cents from the preceding month but a gain of 1/4 cent from a year earlier. Prices of 5 pound packages averaged 38.71 cents for May compared with 38.56 cents for April and 39.32 cents a year earlier. Prices of miscellaneous large packages, mostly barrels and drums, averaged 32.57 cents per pound, almost $1\frac{1}{4}$ cents higher than the preceding month and 3/4 cent higher than in May last year.

Purchases of nonfat dry milk solids by the U. S. Department of Agriculture during June through the 26th of the month totaled 98,553,000 pounds. During May purchases equaled 165,333,000 pounds, which brought the total for the marketing year through June 26 to 273,643,000 pounds. On June 20 the Government held 159,718,000 pounds of uncommitted supplies of nonfat dry milk solids. There have been no sales of nonfat dry milk solids back to the trade for domestic human food during the present marketing year through June 26. Sales of animal feed during May totaled 1,254,000 pounds and for the current marketing year from April 1 through June 26, 1,743,000 pounds.

EVAPORATED AND CONDENSED MILK

Both production and stocks of evaporated whole milk for May were the lowest for the month in several years, the Agricultural Marketing Service reports. May output at 302,000,000 pounds was the lowest for the month since 1940, down 7 percent from a year earlier, and 13 percent from the 1950-54 May average. Cumulative production for the first five months of 1956 totaled 1,087,400,000 pounds, a decline of 5 percent from the same period in 1955.

Canned condensed whole milk production for May at 5,150,000 pounds was the highest for the month since 1953. It was more than triple the production of a year earlier and 17 percent higher than the May 1950-54 average. During the period from January through May 1956 production totaled 20,655,000 pounds, a gain of 80 percent over the corresponding period in 1955.

Manufacturers' stocks of evaporated milk on May 31 totaled 169,225,000 pounds, lowest for the date since 1946, down 35 percent from a year earlier and 38 percent from average. Stocks of canned condensed whole milk, totaling 6,873,000 pounds at the end of May, were the highest for the date since 1953, a gain of 24 percent over a year earlier but a decline of 11 percent from the 5-year average.

Selling prices of most manufacturers advanced about 25 cents in mid May. The average price for May was \$5.75 per case of $48 \ ll_2$ -oz. cans, a gain of 7 cents from the preceding month and 18 cents from a year earlier. Gains from the preceding month varied, but a 6-cent increase was reported in the New England, Middle Atlantic, South Atlantic, and East North Central States. Prices in the West North Central region rose 11 cents, in the South Central 8 cents, in the North Western 9 cents, and in the South Western 7 cents.

Prices paid by condenseries for milk (f.o.b. plant) during May averaged \$3.23 per hundredweight for milk testing 3.92 percent milkfat, or an average of 82 cents per pound of milkfat. May prices were the nighest for the month since 1953 on the basis of milkfat as well as on the hundredweight basis. The price per pound of milkfat during May varied by States from a low of 76 cents per pound in Mississippi and Kentucky to a high of 90 cents per pound in Idaho.

Purchases of milk by reporting condenseries from approximately 123,000 producers during May totaled 680,750,000 pounds. Daily purchases per producer averaged 178.5 pounds, a decline of 1 percent from the preceding year but a gain of 14 percent from the 5-year May average.