BUREAU OF AGRICULTURAL ECONOMICS WASHINGTON, D. C.

August 31, 1948

EVAPORATED, CONDENSED, AND DRY MILK REPORT (July 1948)

DRY MILK

Total production of dry whole milk in July continued greater than a year earlier while the total production of nonfat dry milk solids continued less, the Bureau of Agricultural Economics reports. While the margin of gain in the production of spraydried whole milk over a year earlier was less in July than in June, a relatively sharp increase in the production of the roller product resulted in a slightly greater margin of increase for the combined products in July than in June.

Combined production of spray-dried and roller-dried nonfat milk solids of 69,200,000 pounds in July represented a sharp seasonal decline and was 12 percent less than a year earlier. While this was the smallest production for the month since 1944, it was 7 percent greater than the 5-year average. Spray-dried nonfat solids production was 43,000,000 pounds, a decline of 9 percent from a year earlier, but 41 percent greater than the 1942-46 average for the month. Cumulative production in the first 7 months of 1948 totaled 271,850,000 pounds, a 10 percent decrease from the corresponding months in 1947. July production of the roller-dried product was 26,200,000 pounds, the smallest in the six years for which separate records are available, 15 percent less than a year earlier and 24 percent less than the 5-year average for the month. Production during the first 7 months of 1948 totaled 173,400,000 pounds, 13 percent less than in the corresponding period a year earlier.

The 1,310,000 pounds of dry skim milk produced for animal feed were 61 percent less than a year earlier, 56 percent less than the 5-year average and the smallest in the 14 years of record. Production during the first 7 months of 1948 totaling 10,265,000 pounds, was 44 percent smaller than in the first 7 months of 1947. Dry buttermilk production in July was 3,845,000 pounds, 14 percent less than a year earlier, 30 percent below the 1942-46 average and the smallest for the month in 22 years. During the first 7 months of 1948, production of this product totaled 24,500,000 pounds, a decrease of 15 percent from the corresponding period a year earlier.

Spray-dried whole milk production was 16,425,000 pounds in July, 4 percent greater than in the same month a year earlier, but 30 percent smaller than the record production for July in 1945. Cumulative production of this product in the first 7 months of 1948 totaled 94,105,000 pounds, an increase of 9 percent over the corresponding period a year earlier. Output of roller-dried whole milk was 1,675,000 pounds in July, compared with 1,450,000 pounds a year earlier, an increase of 16 percent. Production during the first 7 months of 1948 totaling 11,905,000 pounds was 18 percent greater than in the corresponding months a year earlier. The combined production of both processes was 18,100,000 pounds in July; this represented an increase of 5 percent over a year earlier and 14 percent over the 5-year average for the month.

Manufacturers' stocks of all edible dry milk on July 31 were slightly greater than on the same date a year earlier, while stocks of dry skim milk for animal feed and total stocks of dry buttermilk were smaller. Holdings of spray-dried nonfat milk solids of 52,400,000 pounds represented an increase of 9,000,000 pounds during July, but were about 4,800,000 pounds, or 8 percent, smaller than the record stocks on July 31, 1947. Stocks of roller-dried nonfat milk solids were 38,238,000 pounds, representing an increase of about 1,500,000 pounds in July and an increase of 3,864,000 pounds, or 11 percent, over July 31 a year earlier. Combined holdings of spray and roller totaled 90,638,000 pounds, 1 percent less than a year earlier, but 38 percent greater than the 5-year average for July 31. Stocks of dry skim milk (Continued on page 4)

Page 2 Manufacturers' S	ELLING PRICES OF DRY Reported shipments	(F-O-B- nlant)		8/31/1
DRY NONFAT MILI			DRY BUTTER	CIK
(Bulk good			Bulk good	ls)
Pounds.			<u>Pounds</u>	
Human food			Human `	Animal
化工程 보고 가는 지수는 사람들이 보고 있다. 그는 그 가는 사람들은 사람들은 가는 가는 가는 사람들이 되어 없다.	Roller Anima		/ food	feed
Price ¢ 1/_ process]	$\frac{\text{process}}{3,7}$	1		<u></u>
	1,10			19,366
	6,10	58 ¦ 9_ - 9 }		28,650
7] −8 (8,5			89,390
$8^{\sim}_{1} - 8^{\frac{1}{2}}$	21,30	39 10 -10 10 10 10 10 10 10	80,910	337,918 135,935
8½ -9~ 9 -9½	7,821 - 17,70			552,610
9½ -18	- 1,0			251,660
10 -10-	- 188,4	00 12~12 		84,590
$10\frac{1}{2}$ - 11	- 26,0	79 12 1 -13~	8,480	58 , 625
	426.5		119,100	
11½-12~ 12~-12½	- 47,9 - 239,4		149,520 535,169	
$12\frac{1}{3}$ 13^{2}	28,2			10,500
13 ^e -13 ¹ / ₂ 2,	153,229 : 171,6	35、 16 -16号。	744,921	
$13\frac{1}{2}$ 14 5,468,498 6,	126,303 4,5	90 1717등	65,250	
$14 - 14 \frac{1}{3}$ 137,608 9,	385,820	171-18	5,200	일요 : 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
$14\frac{1}{2}$ -15 2,882,481 2, 15 -15 7,616,878 2,	622,110	19~-19늘	127,350	
	382,109 265,742			
16 16 3,933,396	451,081			
	413,798			
$17,-17\frac{1}{2}$ 3,562,450	31,769			
17½-18° 2,967,550 18°-18½ 1,894,785				
18 - 18 1 1,894,785 18 1 2 3,000				
	839,782 - 1,192,6	6 9	7,835,900	ī,58ī,444 ~
AV. PRICE 15.71¢	14,32		15.46¢	10。842
TOTAL HUMAN 61,751,695				
AV. PRICE 15.13¢				
	044 764			77/X
GRAND TOTAL 62.	,944,364 15,054		3,41	7,344
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948				.3.32¢
GRAND TOTAL 62.				7,344 3,32¢ 2,95¢ 8,62¢
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JUNE 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS SELLI	15.052 14.712 9.382 ING PRICES OF DRY W			.3.32¢ .2.95¢
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JUNE 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS SELLI	15.05¢ 14.71¢ 9.38¢ ING PRICES OF DRY Websted shipments (F.0			.3.32¢ .2.95¢
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JUNE 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS SELLI	15.052 14.712 9.382 ING PRICES OF DRY W	.B. plant)	JULY 1948 2	3.32¢ 2.95¢ 8.62¢
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Repo	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C.) (pounds)	B. plant)	JULY 1948 2	3.324 2.954 8.624 Total
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JUNE 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Repo	15.057 14.717 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package	All other pkgs cluding bbls.	JULY 1948 2	3.32¢ 2.95¢ 8.62¢ Total
GRAND TOTAL 62. GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Repo	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C.) (pounds)	All other pkgs cluding bbls.6	JULY 1948 2	3.324 2.954 8.624 Total
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price 2 1/ 1-2 1b. packages 37½-38½ 5,557	15.057 14.717 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package	All other pkgs cluding bbls.6 504,850 45,010 666,041	JULY 1948 2	3.32¢ 2.95¢ 8.62¢ Total rted shipments 527,927. 45,010 666,041
CRAND TOTAL 62. CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JUNE 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price \$ 1 / 1-2 1b. packages 37 - 38 3 5 557	15.057 14.717 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328	JULY 1948 2	3.32¢ 2.95¢ 8.62¢ Total rted shipments 527,927. 45,010 666,041 270,328
CRAND TOTAL 62. CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JUNE 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price \$ 1 / 1-2 1b. packages 37 - 38 3 5 557	15.057 14.717 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836	JULY 1948 2/	Total Total Total 1527,927, 45,010 666,041 270,328 594,836
CRAND TOTAL 62. CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JUNE 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price \$ 1 / 1-2 1b. packages 37 - 38 3 5 557	15.057 14.717 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847	JULY 1948 2/	3.32¢ 2.95¢ 8.62¢ Total rted shipments 527,927. 45,010 666,041 270,328
CRAND TOTAL 62. CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JUNE 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price \$ 1 / 1-2 1b. packages 37 - 38 3 5 557	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 1b. package 17,520	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201	JULY 1948 2/	Total Total Total 12,957 8,626 Total 1527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707
CRAND TOTAL GRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Repo Price (1) 1-21 1b. packages 371-381 5,557 382-393 403 403 403 403 403 415 423 445 445 445 445 445 445 445 445 445 44	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 1b. package 17,520 632,645 836,805	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201	JULY 1948 2/	3.32¢ 2.95¢ 8.62¢ Total rted shipments 527,927, 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427
CRAND TOTAL GRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price (1) 1-21 1b. packages 371 381 5,557 382 393 403 403 403 403 403 403 403 403 403 40	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 1b. package 17,520 632,645 836,805 451,650	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201	JULY 1948 2/	Total Total Total ted shipments 527,927, 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040
CRAND TOTAL CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price 2 1/ 1-2 1b. packages 37 38 39 39 5,557 38 39 40 41 41 41 41 41 41 41 41 41 41 41 41 41	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 1b. package 17,520 632,645 836,805	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648	JULY 1948 2	Total Total Total ted shipments 527,927, 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437
CRAND TOTAL GRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price & 1/ 1-2 1b. packages 37 38 39 39 39 39 40 40 41 42 40 41 42 41 45 45 45 45 45 45 45 45 45 45 45 45 45	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 1b. package 17,520 632,645 836,805 451,650	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201	JULY 1948 2	Total Total Total rted shipments 527,927. 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907
CRAND TOTAL CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Repo Price 2 1/ 1-2 1b. packages 37 - 38 - 39 - 40 - 41 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 41 - 42 - 42	15.054 14.714 9.384 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 1b. package 17,520 632,645 836,805 451,650	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	Total Total Total ted shipments 527,927. 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950
CRAND TOTAL CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price 2 1/ 1-2 1b. packages 37 38 39 40 41 41 41 41 41 41 41 41 41 41 41 41 41	15.052 14.712 9.382 ING PRICES OF DRY WE orted shipments (F.C. (pounds) 5 lb. package 17,520 632,645 836,805 451,650 15,000	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648	JULY 1948 2	Total Total Total ted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price (1) 1-21 1b. packages 371-381 5.557 381-391 5.557 381-401 401 411 411 411 411 411 411 411 411	15.054 14.714 9.384 ING PRICES OF DRY W. (pounds) 5 1b. package 17,520 632,645 836,805 451,650 15,000	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	Total Total Total rted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161
CRAND TOTAL CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1948 CRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price 2 1/ 1-2 1b. packages 37 38 39 40 41 41 41 41 41 41 41 41 41 41 41 41 41	15.052 14.712 9.382 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package 17.520 632,645 836,805 451,650 15,000 13,930 71,161	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	3.326 2.956 8.626 Total rted shipments 527.927 45.010 666.041 270.328 594.836 1.811.847 101.201 1,225.707 964.427 492.040 644.437 1,590.907 657.269 16.950 1,560 71,161 23,424
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price (1/ 1-21/2 1b. packages 371/2 381/2 391/3 391/4 401/4 411/4	15.052 14.712 9.382 ING PRICES OF DRY WE orted shipments (F.C. (pounds) 5 lb. package 17,520 632,645 836,805 451,650 15,000	All other pkgs cluding bbls.6 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	3.326 2.956 8.626 Total rted shipments 527.927 45.010 666,041 270.328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161 23,424 1,037,740
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price \$ 1 / 1-2 1b. packages 37 38 39 55 557 38 39 40 2 40 41 2 41 4 42 4 4 4 4 4 4 4 4 4 4 4 4 4	15.052 14.712 9.382 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package 17,520 632,645 836,805 451,650 15,000 13,930 71,161 1,087,740	B. plant) All other pkgs cluding bbls.8 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	3.326 2.956 8.626 Total rted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161 23,424 1,087,740 2.127,309 2,920,121
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price \$ 1 / 1-2 1b. packages 37 38 39 55 557 38 39 40 2 40 41 2 41 4 42 4 4 4 4 4 4 4 4 4 4 4 4 4	15.052 14.712 9.382 ING PRICES OF DRY WE prized shipments (F.C. (pounds) 5 lb. package 17,520 632,645 836,805 451,650 15,000 13,930 71,161 1,087,740 3,129,471 50,766	B. plant) All other pkgs cluding bbls.8 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	3.326 2.956 8.626 Total rted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161 23,424 1,087,740 2.127,309 2,920,121
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price & 1/ 1-2 1b. packages 372-383 392-402 402-412 413-441 442-452 453-441 442-452 453-462 453-462 453-462 453-462 453-503-503-503-503-503-503-503-503-503-5	15.056 14.716 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package 17,520 632,645 836,805 451,650 15,000 13,930 71,161 1,087,740 3,129,471 50,766 49,256	B. plant) All other pkgs cluding bbls.8 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907	JULY 1948 2	3.326 2.956 8.626 Total rted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161 23,424 1,037,740 2,127,309 2,920,121 49,086 49,706
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JUNE 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price & 1/ 1-2 1b. packages 372-383 392-402 401-412 413-441 441-452 451-462 451-462 451-462 451-462 451-462 451-462 451-551-563 501-513-524 501-513-52	15.056 14.716 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package 17,520 632,645 836,805 451,650 15,000 13,930 71,161 1,087,740 3,129,471 50,766 49,256 39,676	B. plant) All other pkgs cluding bbls.8 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907 1,530	JULY 1948 2/	3.326 2.956 8.626 Total rted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161 23,424 1,087,740 2.127,309 2,920,121
GRAND TOTAL GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1948 GRAND AV. PRICE JULY 1947 MANUFACTURERS' SELLI Report Price & 1/ 1-2 1b. packages 372-383 392-402 402-412 413-441 442-452 453-441 442-452 453-462 453-462 453-462 453-462 453-503-503-503-503-503-503-503-503-503-5	15.056 14.716 9.386 ING PRICES OF DRY WE orted shipments (F.C. (pounds)) 5 lb. package 17,520 632,645 836,805 451,650 15,000 13,930 71,161 1,087,740 3,129,471 50,766 49,256 39,676	B. plant) All other pkgs cluding bbls.8 504,850 45,010 666,041 270,328 594,836 1,311,847 101,201 127,622 40,390 181,648 1,590,907 1,530 5,935,240 44,417 44,056 35,422 reported by firm	JULY 1948 2/	3.326 2.956 8.626 Total rted shipments 527,927 45,010 666,041 270,328 594,836 1,811,847 101,201 1,225,707 964,427 492,040 644,437 1,590,907 657,269 16,950 1,560 71,161 23,424 1,037,740 2,127,309 2,920,121 49,086 49,706

-		July		July average
	Unit	1948	1947	1942-46
Purchases, reported total	Pounds	683,663,000	696,030,000	677,841,000
Producers	Numbers	162,000	160,000	157,000
Average daily purchases			•	
per producer	Pounds	136.1	140.3	139.3
Changes in purchases per	' .			
producer 1948 from 1947	Percent	- 3.0	XXXXX	XXXXXX
1948 from 5-yr. average	11	- 2.3	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.

AVERACE MANUFACTURERS' CARLOT SELLING PRICES OF EVAPORATED AND CONDENSED MILK BY GEOGRAPHIC DIVISIONS JULY 1948 *

	·			_		
	Case goods		Bulk goods			
Geographic	Evaporated	Condensed	Plain c	ondensed	1	
division	$(48\ 14\frac{1}{2} - \text{oz. cans})$	(48 14-oze cans)	(unswe	e tened)	Sweet	ened Cond.
-	per case	per case	Whole	Skimmed	Whole	Skimmed
	Dollars		D ₀ 1	Dollars per hundredweight		
New England	6.68	9.87	-	5.34	18.78	9.67
Middle Atlantic	6•64 -	9 .87	16.20	5.24	18.27	9.44
South Atlantic	. 6 . 65 -	9.87	-	4,67	18,53	8,87
East North Central	6 , 56	9.90	15.31	4.59	16.35	8.88
West North Central	6.62	-	12.88	5.23	16.39	9.10
South Central	6.60	9.85		5.02	18.55	9.25
North Western	6.47	~	-	-	~	-
South Western	6.64			5.01	_ <u>18.40</u>	9.17
U. S. JULY 1948	6,61	9,87	15.54	4.97	17.22	9.14
U. S. JUNE 1948	6.48	9,71	15.12	4.79	16,72	9.01
U.S. JULY 1947	5.19	8.26	11,30	3.63	15.19	8.21

^{*} 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.

AVERACE PRICES PAID PROJUCERS BY COMDENSERIES FOR 3.5% MILK F.O.P. PLANT FOR JULY 1948 7 CEOCRAPHIC DIVISIONS 1/

Geographic	Number of plants or	Frice pe	r cut.
division	stations	Range	Average
Mid. Atlantic South Atlantic East North Central West North Central South Central North Western South Western U. S. JULY 1948 U. S. JULY 1948	9 7 94 12 15 8 18 163 162	Dollars 4.32-4.92 3.70-4.40 3.70-4.20 3.50-3.98 3.51-4.24 3.66-4.25 3.50-4.92 3.42-4.76	Dollars 4.57 3.91 4.36 3.98 3.76 3.75 4.09 4.21 4.04
TI. TST TIMEY 1947	<u>1</u> εō		3.11
I/ No prices available	for the New Englan Division.		_

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

State		July 1948		<u></u>	June 1948	. بين البيد مين البيد البي الما البيد الله الما الما الما الما الما الما الما
	ca maid ner	Butterfat :	Price per Ib.	:Price paid per	: Butterfat :	Price per 1b.
Dir. 100	lbs. milk	test:	of butterfat	:100 lbs. milk	test:	of butterfat
	Dollars	Pct	Dollars	Dollars	Pct.	Dollars
N. Y.	4.55	3.59	1.27	4.26	3,56	1.19
M. Atl.2/	4.59	3.64	1.26	4.29	3.60	1.19
Va.	- 4,56	$\frac{3}{4},\frac{3}{22}$	<u>1.08</u>	4.36	4.23	1. 03
W. Va.	4.64	4.19	1.11	4,51	4.22	1.07
S. Atl.2/	4.63	4.21	1.10	4.47	4,22	1,06
Ohio	4.71	3.94	1.20	4.53	3.96	1.14
Ind.	4.82	4.03	1.20	4.57	4.01	1.14
III.	4.52	3,63	1.25	4.26	3.54	1.20
Miche	4,66	3.87	1.20	4.48	3.87	1,16
Wis.	4.70	3.63	1.29	4.36	3,60	1.21
E. N. C.	4.69	3.77	1.25	4.42	3.74	1.18
Minn	4.21	3.52	1,19	4.02	3.50	1.15
Iowa	4.23	3.65	1.16	4.04	3.59	1,13
Mo.	4.68	4.15	1.13	4.53	4.12	1,10
Kans.	4.63	4.10	1.13	4.46	4,00	1.12
W. N. C.	4.58	4.03	1.14	4.39	<u> </u>	
· Ky.	4.65	4,26	1.09	4.40	4.22	1.04
Tenn.	4.65	4.34	1.07	4.40	4.26	1.03
Miss.	4.54	4.23	1.07	4.26	4.17	1.02
Texas	· 4.71	4.30	1.09	4.36	4.25	1.03
S. Cent.2	4.65	4.28	1.09	4.40	$ \frac{4.23}{3.2}$	$\frac{1.04}{1.05}$
Idaho	4.60	3 <u>-</u> 88	1,19	4.47	3.89	1.15
Wash.	4.36	4.11	1.06	4.31	4.06	1.06
Ore.	¹ 4. 58	4.34	1,06	4.47	4.33	1.03
N. W.	_ ' 4.47	4.04	<u>1.11</u>	4.38	4.03	1.09
Colo.	4-27	3.64	1.17	4.15	3.61	1.15
Utah	4.10	3.38	1.21	3.98	3.39	1.17
Calif.	4.45	3,82	1.17	4.32	3/3.81	1,14
S. W.2/	4.37	3-74	1.17	3/4.25	<u>3/3.72</u>	
Ū. S. 2	4.62	3.90	1.19	4.39		

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/ Includes prices for some States not shown separately.

3/ Revised.

for animal feed on July 31 were 1,340,000 pounds, 68 percent less than a year earlier and 52 percent less than the 1942-46 average for that date. Stocks of dry buttermilk, 4,901,000 pounds on July 31, were 34 percent less than a year earlier and 22 percent below the 5-year average for that date. Manufacturers' holdings of spray-dried whole milk on July 31 of 26,905,000 pounds, represented an increase of about 4,000,000 pounds in July, and were about 4,600,000 pounds, or 21 percent, greater than the corresponding holdings a year earlier. Roller-dried whole milk stocks of 216,000 pounds were 34 percent smaller than on July 31, 1947. Combined holdings of roller and spray-dried whole milk were 27,121,000 pounds on July 31, a 20 percent increase over a year earlier and a gain of 47 percent over the 5-year average for that date.

Manufacturers' average selling price of all dry whole milk in July was 49.08 cents per pound, compared with 49.70 cents per pound in June and 38.90 cents in July 1947. Since average prices for dry whole milk in most types of packages increased from June to July, the apparent decline in average selling prices was due to the relatively heavy sale of dry whole milk in all other packages, including barrels and drums. While the average selling price of dry whole milk in 1-2½ pound packages declined about ½ cent per pound, the average price in 5 pound packages increased about ½ cents and in all other packages, including barrels and drums, about 1/3 cent per pound. The weighted average price of all other packages was 44.41 cents per pound in July, compared with 44.05 cents per pound in June.

Manufacturers' average selling prices for both types of nonfat dry silk solids increased moderately over June. Selling prices of spray-dried nonfat milk solids for July average 15.71 cents per pound, compared with 15.32 cents per pound in June and 9.93 cents in July 1947. Prices of roller-dried nonfat milk solids averaged 14.32 cents per pound in July, 14.07 cents in June, and 8.90 cents in July a year carlier. The combined average selling price of spray and roller-dried nonfat milk solids was 15.13 cents per pound in July, compared with 14.79 cents per pound in June and 9.46 cents in July 1947. Prices of dry skim milk for snimel feed also showed further

		Γ	Chang	e in July	نو سند ہیں سے ہیں ہیں ہیں ا	م المناوية المناسبة المناسبة
			1948	from	Cumulati	ve totel
COMMODITY	July	July		1942-46	Janewuly	Change from
ے کے بے کے لیے لیے لیے کہ کہ بے ایک بیٹ بند انہاں	1948 1/	1947 1/	1947	average	1948	Jen. July1947
Evaporated and Condensed Mil	k Thousand	pounds	Perc	ent	Thous, 1b,	Percent
Evaporated (case goods)	379,800	347,600	+ 9	+ 7	2,244,600	+ 3
Condensed (case goods)	10,800	15,025	-2 8	- 3	78,350	4.2
Plain Condensed Whole. (bul	k) 18,000	12,640	+42	+37	93,810	+38
Plain Condensed Skimmed (bul	k) 44,800	36,345	+23	+20	259,185	+12
Sweetened Cond, Whole (bul		7,840	-43	-28	23,060	- 50
Sweetened Cond, Skimmed (bul		66,255	-44	-32	182,766	-61
Dry Milk						
Dry Whole					:	
Spray process	16,425	15,775	+ 4	2/2/	94,105	+ 9
Roller process	1,675	1,450	+16	₹/ [2/	11,905	+18
Total	18,100	17,225	T = 5	+14	706,010	+10
Dry Nonfat Solids						
Human Food - Spray process	43,000	47,500	· - 9	3/+41	271,850	-1 0
Human Food - Roller proces	s <u>26,200</u>	31,000	- 15	3/-24	173,400	13
Total (Human food)	69,200	78,500	12 _	+7	$\overline{445},\overline{250}$	11
Dry skim niłk (animal feed)]]],310	<u> </u>	<u>_61</u>	-5 6	10,265	44
Dry buttermilk	3,845	4,450	-14	_30	24,500	15'
I Estimated Subject to re	vision when th	e report is	availabl	e for 1947		

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.

Spray and roller nonfat dry milk solids not reported separately prior to 1943, but estimated for 1942.

MANUFACTURERS' STOCKS OF EVAPORATED, CONDENSED AND DIY MILK JULY 31

COMMODITY	1948	1947 1/	Average 1942-46	Change i	n 1948 from 1942-45 av.		
Evaporated and Condensed Milk.		nousand pounds		Per	cent		
Evaporated (case goods)	444,015	501,177	289,200	-11	+54		
Condensed (case goods)	13,165	9,477	11,120	+39	+18		
Dry Milk		, ,					
Dry Whole					- 1		
Spray process	,26,905	22,326	· <u>2/</u>	+21	<u>2</u> /,		
Roller process	216	326		= 34			
Total	77,121	22,652	18,497	+20	<u>+47</u>		
Dry Nonfat Solids			_,		7!		
Human Food - Spray process	52,400	57,230	<u>3/</u>	- 8	ય)		
Human Food - Roller process	38,238	34,374		= =================================			
Total (Human food)	90,638	91,604	65,843	= = = = = = = = = = = = = = = = = =	+3 8		
Dry skim milk (enimal feed)	1,340	4,140	2,792		52		
7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4,901	7,415	6.310	<u>=34</u>			
1/ Payised to include late reports. 2/ Not reported separately prior to January 1945.							
3/ Not reported separately prior to January 1943.							
2)							

increase, and averaged 11.32 cents per pound in July, compared with 11.09 cents in June. Manufacturers' selling prices of dry butternilk for human food averaged 15.46 cents in July, compared with 14.52 cents in June, while dry butternilk for animal feed averaged 10.84 cents per pound in July compared with 10.56 cents per pound in June. Combined sales of all dry butternilk averaged 13.32 cents per pound in July, compared with 12.95 cents in June and 8.62 cents in July 1947.

Sales of dry whole milk during July totaled 13,900,000 pounds, a 4 percent decline from June and a 30 percent decrease from a year carlier. Sales of nonfat dry milk solids, totaling 61,752,000 pounds, represented a decline of 20 percent from June and 40 percent from July 1947. Sales of dry skim milk for mined feed, totaling 1,193,000 pounds in July, were 29 percent less than in June and 62 percent less than in July a year earlier. Sales of dry buttermilk were 3,417,000 pounds in July, compared with 4,062,000 pounds in June and 4,848,000 pounds in July 1947.

EVAPORATED AND COMMISSED MILK
Production of evaporated and plain condensed milk items for July were higher than a year earlier
Production of evaporated and plain condensed milk items were sharply lower, the Bureau of Agricultural
(Continued on page 6)

Economics reports. Evaporated milk production in July was estimated at 379,800,000 pounds, a gain of 9 percent from a year earlier and 7 percent from the July 5-year average. During the first 7 months of 1948, a total of 2,244,600,000 pounds was produced. This is a 3 percent increase over the same period in 1947.

Canned condensed milk production for July was 10,800,000 nounds, a decline of 28 percent from a year earlier and 3 percent from the July 5-year average. From January through July 1948, production totaled 78,350,000 pounds, a gain of 2 percent from the corresponding period of 1947. While the seasonal decline of 14 percent from June to July is about the same as usual, it shows sharp contrast to the 16 percent gain in the same period of 1947. With restrictions removed on the use of sugar in canned condensed milk in July 1947, the production of this item rose sharply from June to July.

Plain condensed whole milk (bulk goods) production during July was estimated at 18,000,000 pounds, a gain of 42 percent from a year earlier and 37 percent from the 5-year average for the month. During 1948 through July, output totaled 93,810,000 pounds, an increase of 38 percent from the corresponding period in 1947. The production of plain condensed skim milk was 44,800,000 pounds, up 23 percent from a year earlier and 20 percent from the July 5-year average. Totaling 259,185,000 pounds for the first 7 months, production was 12 percent above that of the same period in 1947. Production of sweetened condensed whole milk at 4,450,000 pounds in July was 43 percent less than a year ago and 28 percent below the July 1942-46 average. During the first 7 months, output totaled 23,060,000 pounds, 50 percent under the same period of 1947. Production of sweetened condensed skim milk was estimated at 37,100,000 pounds, a decline of 44 percent from a year ago and 32 percent from the July 5-year average. The total of 182,766,000 pounds produced during the first 7 months of 1948 was 61 percent less than the output for the same period in 1947.

Manufacturers' stocks of canned evaporated milk were 444,015,000 pounds on July 31, a decline of 11 percent from a year earlier, but a gain of 54 percent from the 5-year average stocks for the date. Present stocks are the second highest for the date on records extending back through 1919. Holdings of canned condensed milk by manufacturers were 13,165,000 pounds on July 31, a gain of 39 percent from a year earlier and 18 percent from the 1943-46 average.

About the middle of July, prices of canned evaporated milk sold by most firms advanced 25 cents per case. Manufacturers' carlot selling prices averaged \$6.61 per case of 48 142-oz. cans, a gain of 13 cents from June and \$1.42 per case from a year earlier. Selling prices of canned condensed milk averaged \$9.87 per case of 48 14-oz. cans for July, up 16 cents from June and \$1.61 per case higher than a year earlier. Prices of all bulk goods items in July were higher than in June. Selling prices of plain condensed whole milk for July averaged \$15.54 per hundredweight, compared with \$15.12 for June and \$11.30 a year earlier. The average prices for plain condensed skim milk were: July, \$4.97 per hundredweight; June, \$4.79; and July 1947, \$3.63 per hundredweight. Manufacturers' selling prices of sweetened condensed whole milk in July averaged \$17.22 per hundredweight, an increase of 50 cents from June and \$2.03 from a year earlier. Sweetened condensed skim milk averaged \$9.14 per hundredweight during July, a gain of 13 cents from June and 93 cents from a year earlier.

Prices paid producers by condenseries for milk of 3.5 percent butterfet during July averaged \$4.21 per hundredweight, the highest price for any month of record except November 1946. The present July price is 17 cents higher than June and \$1.10 per hundredweight above a year earlier.

On the basis of actual butterfat tests, prices paid producers by condenseries averaged \$4.62 per hundredweight for milk testing 3.90 percent butterfat compared with \$4.39 per hundredweight for milk of 3.85 percent butterfat in June. Prices per pound of butterfat during July averaged \$1.19 compared with \$1.14 in June. They ranged from \$1.05 in Alabama to \$1.29 in Wisconsin per pound of butterfat during July.

Purchases of milk by reporting condenseries totaled 683,663,000 pounds during July from 162,000 producers. The average daily purchases per producer were 136.1 pounds, a decline of 3 percent from a year earlier and 2 percent from the July 5-year average.