

December 29, 1943

EVAPORATED, CONDENSED, AND DRIED MILK REPORT

(NOVEMBER 1943)

EVAPORATED AND CONDENSED MILK

During November the production of evaporated milk (case goods) fell below that of a year earlier by about the same margin as reported in October. Estimated at 155,999,000 pounds, the November output was 6 percent smaller than that of November last year, but compared with the 5-year (1937-41) November average, it was 10 percent larger. For the first 11 months of 1943, the production of canned evaporated milk totaled 2,906,948,000 pounds, a decrease of 13 percent from that of the corresponding months of 1942.

Production of condensed milk (case goods) in November was estimated at 7,752,000 pounds. This is an increase of 50 percent over the production of November last year and 60 percent over the 5-year (1937-41) November average. For the months of January to November, inclusive, 1943, production of canned condensed milk totaled 102,590,000 pounds -- 70 percent larger than the production of the same months last year.

Following recent trends, production of plain condensed whole milk, sweetened condensed whole milk, and sweetened condensed skim milk -- all bulk goods -- was less in November than a year earlier, while that of plain condensed skim milk was slightly more. The November output of plain condensed whole milk at 6,831,000 pounds was 15 percent smaller than that of a year earlier, sweetened condensed whole milk at 2,998,000 pounds was 25 percent less, and sweetened condensed skim milk at 10,336,000 pounds was 10 percent less, but the production of plain condensed skim milk at 22,377,000 pounds was 4 percent larger. For the months of January to November, inclusive, 1943, the output of plain condensed whole milk was 15 percent smaller than that of a year earlier, plain condensed skim milk, 1 percent, sweetened condensed whole milk 31 percent, but sweetened condensed skim milk was 14 percent larger.

Manufacturers' stocks of evaporated milk (case goods) on December 1 totaled 198,595,000 pounds, an increase of 119 percent over the stocks of a year earlier but a decrease of 26 percent under the 5-year (1937-41) December 1 average. Manufacturers' stocks of canned evaporated milk showed a sharp reduction in November. The net decrease during November was 66,758,000 pounds, compared with only 7,028,000 pounds in November last year and a 5-year (1937-41) November average of 34,122,000 pounds.

Stocks of canned condensed milk on December 1 totaled 7,039,000 pounds, an increase of 172 percent over those of December 1 last year but a decrease of 15 percent from the 5-year average. The net reduction in manufacturers' stocks of canned condensed milk during November totaled 1,530,000 pounds, compared to an increase of 141,000 pounds during November, 1942, and a decrease of 400,000 pounds for the 5-year (1937-41) November average.

Manufacturers' selling prices of evaporated and condensed milk (case goods) remained unchanged from those of a month earlier, with evaporated milk at \$4.15 per case of 48 14½-oz. cans and condensed milk at \$5.84 per case of 48 14-oz. cans. The average price paid producers for milk to be used in canning during November was slightly higher. The November average for 3.5 percent milk, delivered at condenseries, was \$2.70 per cwt., compared with \$2.68 per cwt. in October and \$2.35 per cwt. in November last year.

DRIED MILK

Production of dried skim milk for human consumption continues to fall farther behind that of a year earlier. At 17,675,000 pounds, the November output was 39 percent smaller than that of November last year and 3 percent smaller than the 5-year (1937-41) November average. This is the first time this year that production has been smaller than that of the 5-year (1937-41) corresponding monthly average.

Production of spray-dried skim milk for human consumption appears to be holding up somewhat better than that of roller-dried. In November the estimated output was 10,525,000 pounds, a decrease of 35 percent from November of last year. At 7,150,000 pounds, however, roller-dried was down 44 percent. For the first 11 months of 1943, production of spray-dried skim milk for human consumption was down 18 percent from the corresponding months of 1942 -- 223,525,000 pounds compared with 271,962,000 pounds. For the same period, the production of roller-dried skim milk was down 21 percent -- 207,212,000 pounds this year against 261,160,000 pounds last year.

Production of dried skim milk for animal feed in November totaled only 825,000 pounds, a decrease of 65 percent from November of last year and 87 percent from the 5-year (1937-41) November average. From January to November, inclusive, this year's production totaled 23,149,000 pounds, a decrease of 61 percent from the production of the same period last year. The production of dried buttermilk in November was also considerably less than that of a year earlier. Totaling 2,725,000 pounds, it was 32 percent smaller than the November production of last year and 31 percent smaller than that of the 5-year (1937-41) November average. For the first 11 months of 1943, production of dried buttermilk totaled 57,388,000 pounds, compared with 64,467,000 pounds a year earlier. This is a decrease of 11 percent.

| <u>DRIED SKIM MILK</u> | | | <u>DRIED WHOLE MILK</u> | | <u>DRIED BUTTERMILK</u> | | |
|------------------------|-------------------|----------------|-------------------------|------------------|-------------------------|------------------|------------------|
| <u>(Bulk Goods)</u> | | | <u>(Bulk Goods)</u> | | <u>(Bulk Goods)</u> | | |
| <u>Reported Sales</u> | | | <u>Reported Sales</u> | | <u>Reported Sales</u> | | |
| <u>Pounds</u> | | | | | <u>Pounds</u> | | |
| <u>Human</u> | | | | | <u>Human</u> | | |
| <u>Animal</u> | | | | | <u>Animal</u> | | |
| <u>Price</u> | <u>Food</u> | <u>Feed</u> | <u>Price</u> | <u>Pounds</u> | <u>Price</u> | <u>Food</u> | <u>Feed</u> |
| 5 - 5½¢ | - | 11,581 | 19 - 19½¢ | 234,150 | 6½ - 7¢ | - | 13,852 |
| 6 - 6½¢ | - | 3,085 | 20½ - 21½¢ | 1,530 | 7 - 7½¢ | - | 17,512 |
| 7 - 7½¢ | - | 400 | 25½ - 26½¢ | 653,453 | 7½ - 8¢ | - | 39,384 |
| 7½ - 8¢ | - | 4,233 | 26½ - 27½¢ | 1,243,108 | 8 - 8½¢ | - | 369,319 |
| 8 - 8½¢ | - | 8,258 | 27½ - 28½¢ | 169,612 | 8½ - 9¢ | - | 264,557 |
| 8½ - 9¢ | - | 273,199 | 28½ - 29½¢ | 363,313 | 9 - 9½¢ | - | 155,154 |
| 9 - 9½¢ | - | 61,905 | 29½ - 30½¢ | 3,192 | 9½ - 10¢ | - | 56,391 |
| 9½ - 10¢ | - | 120,645 | 30½ - 31½¢ | 254,840 | 10 - 10½¢ | - | 65,851 |
| 10 - 10½¢ | - | 14,662 | 31½ - 32½¢ | 1,260,014 | 10½ - 11¢ | - | 84,270 |
| 10½ - 11¢ | - | 112,232 | 32½ - 34½¢ | 2,097,717 | 11 - 11½¢ | 9,082 | 2,017 |
| 11 - 11½¢ | 704 | 2,265 | 34½ - 35½¢ | 73,950 | 11½ - 12¢ | 18,252 | 5,112 |
| 11½ - 12¢ | 1,620,336 | 2,657 | 36½ - 37½¢ | 485,413 | 12 - 12½¢ | 37,587 | 350 |
| 12 - 12½¢ | 5,070,744 | - | 38½ - 39½¢ | 2,439,463 | 12½ - 13¢ | 42,928 | - |
| 12½ - 13¢ | 1,285,055 | - | 39½ - 40½¢ | 83,540 | 13 - 13½¢ | 119,276 | - |
| 13 - 13½¢ | 340,406 | - | | | 13½ - 14¢ | 1,144,607 | - |
| 13½ - 14¢ | 1,168,925 | - | | | 14 - 14½¢ | 13,033 | - |
| 14 - 14½¢ | 7,885,675 | - | | | 15 - 15½¢ | 63,175 | - |
| 14½ - 15¢ | 3,838,449 | - | | | 15½ - 16¢ | 6,628 | - |
| 15 - 15½¢ | 99,888 | - | | | 16 - 16½¢ | 69,250 | - |
| 15½ - 16¢ | 826,099 | - | | | 16½ - 17¢ | 3,800 | - |
| 16 - 16½¢ | 124,563 | - | | | | | |
| 16½ - 17¢ | | | | | | | |
| TOTAL | 22,260,844 | 626,522 | | 9,363,295 | | 1,527,618 | 1,073,769 |
| GRAND TOTAL | 22,887,366 | | | | | 2,601,387 | |
| AVERAGE PRICE | 14.02¢ | 8.72¢ | | | | 13.79¢ | 8.73¢ |
| November 1943 | | 13.87¢ | | 33.08¢ | | | 11.70¢ |
| October 1943 | | 13.66 | | 32.77 | | | 10.26 |
| November 1942 | | 12.80 | | 28.58 | | | 9.95 |

Production of dried whole milk continues to exceed that of last year and the 5-year average by an ample margin. Estimated at 7,500,000 pounds, the November output was 60 percent larger than that of a year earlier and 266 percent larger than the 5-year (1937-41) November average. From January to November, inclusive, the 1943 production totaled 114,650,000 pounds, slightly more than double the production of the same period last year.

Stocks of dried milk products held by manufacturers continued to show a seasonal decrease during November. Stocks of dried whole milk on December 1 totaled 7,535,000 pounds, about 1/2 million pounds smaller than the stocks of a month earlier, but about 1 million pounds larger than the stocks of a year earlier. Stocks of dried skim milk for human consumption totaled 21,344,000 pounds. Although 31 percent larger than a year earlier, these stocks were being held for delivery on Government set-aside contracts so have no particular significance from a civilian supply standpoint. Stocks of dried skim milk for animal feed have almost reached the vanishing point, totaling 295,000 pounds, compared to 1,509,000 pounds on the same date last year and 3,945,000 pounds for the 5-year (1937-41) December 1 average. Stocks of dried buttermilk totaled 2,386,000 pounds, compared with 5,098,000 pounds on December 1 last year, and 4,803,000 pounds for the 5-year (1937-41) December 1 average.

Because a larger proportion of the sales of dried skim milk for human consumption was made up of spray-dried, the November average price of 14.02 cents per pound for all dried skim milk sold for human consumption was fractionally higher than the October average and about 1 cent per pound higher than the November average of last year. Dried whole milk sold in November averaged 33.08 cents per pound, almost 1 cent per pound higher than the October average and 4.50 cents higher than the November average of last year. Dried buttermilk averaged 11.70 cents per pound, an increase of about 1½ cents per pound over October and almost 2 cents per pound over November of last year.

12/29/43

MILK PURCHASES BY CONDENSERIES NOVEMBER, 1943, WITH COMPARISONS*

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NOVEMBER

November Average 1937-41

| | Unit | 1943 | 1942 | November Average 1937-41 |
|---|---------|-------------|-------------|--------------------------|
| Purchases, reported total | Pounds | 358,002,000 | 359,519,000 | 289,980,000 |
| Producers | Number | 144,000 | 144,000 | 122,000 |
| Average daily purchases per producer | Pounds | 82.9 | 83.2 | 79.2 |
| Changes in purchases per producer 1943 from '42 | Percent | -0.4 | xxx | xxx |
| 1943 from 5-yr. average | " | +4.7 | xxx | xxx |

*These figures represent milk purchases primarily for the manufacture of evaporated and condensed milk.

AVERAGE WHOLESALE SELLING PRICES EVAPORATED AND CONDENSED MILK BY GEOGRAPHIC SECTIONS NOVEMBER 1943*

| Geographic Section | Case Goods | | Bulk Goods | | | |
|---------------------|--|-------------------------------------|-------------------------------|---------|-----------------------------|---------|
| | Evaporated (48 14 1/2-oz. cans) per case | Condensed (48 14-oz. cans) per case | Plain Condensed (unsweetened) | | Condensed (Sweetened Cond.) | |
| | Dollars | Dollars | Whole | Skimmed | Whole | Skimmed |
| New England | 4.20 | 5.82 | -- | 4.90 | 12.42 | 9.60 |
| Mid Atlantic | 4.15 | 5.82 | 12.15 | 4.45 | 12.90 | 9.35 |
| South Atlantic | 4.13 | 5.82 | 12.10 | 4.75 | -- | 9.05 |
| E. No. Central | 4.11 | 5.90 | 8.75 | 3.52 | 11.95 | 8.60 |
| W. No. Central | 4.10 | -- | 8.61 | 3.75 | 11.75 | 8.13 |
| South Central | 4.10 | 5.90 | -- | 5.25 | -- | 10.61 |
| North Western | 4.22 | -- | -- | -- | -- | -- |
| South Western | 4.23 | -- | -- | 4.60 | -- | 9.30 |
| U. S. NOVEMBER 1943 | 4.15 | 5.84 | 11.00 | 4.31 | 12.26 | 9.10 |
| U. S. OCTOBER 1943 | 4.15 | 5.84 | 10.50 | 4.30 | 12.25 | 9.12 |
| U. S. NOVEMBER 1942 | 3.73 | 5.83 | 8.95 | 3.92 | 11.69 | 8.33 |

*Wholesale 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

PRICES PAID PRODUCERS FOR 3.5% MILK F.O.B. FACTORY FOR NOVEMBER 1943 8 GEOGRAPHIC SECTIONS

| Geographic Section | Number of factories reporting | Price per cwt. | |
|---------------------|-------------------------------|----------------|-----------------|
| | | Range Dollars | Average Dollars |
| New England | 1 | -- | -- |
| Mid Atlantic | 4 | 2.77-3.00 | 2.84 |
| South Atlantic | 8 | 2.41-3.45 | 2.70 |
| E. No. Central | 96 | 2.40-3.20 | 2.71 |
| W. No. Central | 11 | 2.38-2.67 | 2.57 |
| South Central | 14 | 2.45-2.58 | 2.52 |
| North Western | 11 | 2.42-2.72 | 2.60 |
| South Western | 21 | 2.61-3.14 | 2.92 |
| U. S. NOVEMBER 1943 | 165 | 2.38-3.45 | 2.70 |
| U. S. OCTOBER 1943 | 168 | 2.36-3.45 | 2.68 |
| U. S. NOVEMBER 1942 | 168 | 1.96-2.90 | 2.35 |

6 EVAPORATED MILK MARKETING AGREEMENT SECTIONS

| Section | November 1943 | October 1943 | November 1942 |
|---------------|---------------|--------------|---------------|
| | Dollars | Dollars | Dollars |
| 1 | 2.71 | 2.67 | 2.34 |
| 2 | 2.84 | 2.81 | 2.52 |
| 3 | 2.54 | 2.54 | 2.14 |
| 4 | 2.65 | 2.63 | 2.29 |
| 5 | 2.58 | 2.58 | 2.44 |
| 6 | 3.00 | 3.00 | 2.63 |
| U. S. Average | 2.70 | 2.68 | 2.35 |

1/ Reports not received from 7 factories in these areas which base prices on formula in evaporated milk market agreements. Formula price for this area in November \$2.03. Prices paid at Midwest condenseries promulgated officially under the New York and Chicago Marketing Milk Order for November, New York City \$2.6972. Chicago \$2.699.

EVAPORATED MILK MARKETING AGREEMENT MINIMUM PRICES FOR NOVEMBER

| | | |
|---------------------|---------------------|---------------------|
| Section 1 - \$1.962 | Section 2 - \$2.032 | Section 3 - \$1.774 |
| Section 4 - \$1.598 | Section 5 - \$1.627 | Section 6 - \$1.785 |

| Commodity | November 1943 1/ | November 1942 2/ | Change in Nov. 1943 from | | Cumulative total | |
|--------------------------------------|------------------------|------------------------|-----------------------------|--------------------|-------------------|-----------------------------------|
| | | | 1942 | 1937-41 average | Jan.-Nov. 1943 | Change from Jan.- Nov. 1942 |
| | Thousand pounds | | Percent | | Thous. lbs. | Percent |
| <u>Evaporated and Condensed Milk</u> | | | | | | |
| Evaporated (case goods) | 155,999 | 165,956 | - 6 | + 10 | 2,906,948 | - 13 |
| Condensed (case goods) | 7,752 | 5,168 | + 50 | + 60 | 102,590 | + 70 |
| Plain Condensed Whole (bulk) | 6,831 | 8,036 | - 15 | - 3 | 100,400 | - 15 |
| " " Skimmed (bulk) | 22,377 | 21,516 | + 4 | + 34 | 293,394 | - 1 |
| Sweetened Condensed Whole (bulk) | 2,998 | 3,997 | - 25 | - 27 | 48,654 | - 31 |
| " " Skimmed (bulk) | 10,336 | 11,484 | - 10 | + 6 | 239,071 | + 14 |
| <u>Dried Milk</u> | | | | | | |
| Dried Whole | 7,500 | 4,690 | + 60 | +260 | 114,650 | +103 |
| Dried Skim (Human Food): | | | | | | |
| Spray Process | 10,525 | 16,104 | - 35 | 3/ | 223,525 | - 18 |
| Roller Process | 7,150 | 12,705 | - 44 | 3/ | 207,212 | - 21 |
| Total (Human Food) | 17,675 | 28,809 | - 39 | - 3 | 430,737 | - 19 |
| Dried Skim (Animal Feed) | 825 | 2,377 | - 65 | - 87 | 23,149 | - 61 |
| Total Dried Skim | 18,500 | 31,186 | - 41 | - 25 | 453,886 | - 23 |
| Dried Buttermilk | 2,725 | 3,980 | - 32 | - 31 | 57,388 | - 11 |

1/ Estimated. Subject to revision when the final report is available for 1942. 2/ Preliminary figures. 3/ Spray and roller-dried skim not reported separately prior to 1942.

STOCKS OF EVAPORATED, CONDENSED AND DRIED MILK DECEMBER 1

| Commodity | 1943 | 1942 1/ | Average 1937-41 | Change in 1943 from | |
|--------------------------------------|-----------------|------------|--------------------|---------------------|-------------|
| | | | | 1942 | Av. 1937-41 |
| | Thousand pounds | | Thous. lbs. | Percent | |
| <u>Evaporated and Condensed Milk</u> | | | | | |
| Evaporated (case goods) | 198,595 | 90,678 | 266,989 | +119 | - 26 |
| Condensed (case goods) | 7,039 | 2,586 | 8,289 | +172 | - 15 |
| <u>Dried Milk</u> | | | | | |
| Dried Whole | 7,535 | 6,421 | 4,333 | + 17 | + 74 |
| Dried Skim (Human Food): | | | | | |
| Spray Process | 13,957 | 2/ | 2/ | 2/ | 2/ |
| Roller Process | 7,387 | 2/ | 2/ | 2/ | 2/ |
| Total (Human Food) | 21,344 | 16,323 | 21,292 | + 31 | 0 |
| Dried Skim (Animal Feed) | 295 | 1,509 | 3,945 | - 80 | - 93 |
| Total Dried Skim | 21,639 | 17,832 | 25,237 | + 21 | - 14 |
| Dried Buttermilk | 2,386 | 5,098 | 4,803 | - 53 | - 50 |

1/ Revised to include late reports. 2/ Not reported separately prior to January 1, 1943.

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