

United States Department of Agriculture
 AGRICULTURAL MARKETING SERVICE
 DAIRY PROGRAM
 Federal Order No. 33

ANNOUNCEMENT OF PRODUCER PRICES
MARCH 2022

MIDEAST MARKETING AREA

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

| | <u>POUNDS</u> | <u>BUTTERFAT</u> | <u>SKIM / PROTEIN</u> | <u>NONFAT SOLIDS</u> | <u>OTHER SOLIDS</u> | <u>PRICE</u> | <u>VALUE</u> |
|--|----------------------|-------------------|---------------------------|--------------------------|-------------------------|---------------|--------------------------|
| Class I Skim Value | | | 548,701,729 | | | \$14.89 / cwt | \$ 81,701,687.44 |
| Class I Butterfat | | 11,751,429 | | | | 3.0038 / lb | 35,298,942.42 |
| Class I Location Differential | 560,453,158 | | | | | | (334,128.44) |
| Class II SNF Value | | | | 12,087,734 | | 1.6011 / lb | 19,353,670.90 |
| Class II Butterfat | | 15,225,043 | | | | 3.1005 / lb | 47,205,245.81 |
| Class III Protein Value | | | 22,410,077 | | | 2.7182 / lb | 60,915,071.30 |
| Class III Other Solids Value | | | | | 39,956,115 | 0.6131 / lb | 24,497,094.10 |
| Class III Butterfat | | 26,652,239 | | | | 3.0935 / lb | 82,448,701.35 |
| Class IV SNF Value | | | | 3,395,634 | | 1.6113 / lb | 5,471,385.06 |
| Class IV Butterfat | | 4,729,069 | | | | 3.0935 / lb | 14,629,374.97 |
| Somatic Cell Value II / III / IV | | | | | | | 1,657,884.43 |
| TOTAL PRODUCER MILK VALUE | 1,434,248,620 | 58,357,780 | 46,647,519 | | 82,914,098 | | \$ 372,844,929.34 |
| Overages | | | | | 32,115.19 | | |
| Beginning Inventory & OS Charges | | | | | (68,712.52) | | |
| TOTAL ADJUSTMENTS | | | | | | | \$ (36,597.33) |
| TOTAL HANDLER OBLIGATIONS | | | | | | | \$ 372,808,332.01 |
| Total Protein Value | | | 46,647,519 lbs | @ | \$2.7182 | | \$ (126,797,286.15) |
| Total Other Solids Value | | | 82,914,098 lbs | @ | 0.6131 | | (50,834,633.47) |
| Butterfat Value | | | 58,357,780 lbs | @ | 3.0935 | | (180,529,792.44) |
| Total Somatic Cell Values | | | | | | | (2,691,561.19) |
| TOTALS | | | | | | | \$ 11,955,058.76 |
| Net Producer Location Adjustments | | | | | | | \$ 1,225,868.32 |
| 1/2 Unobligated Balance Producer Settlement Fund | | | | | | | 809,000.00 |
| Total - Divided by Total Pounds | | | 1,434,248,620 lbs | | 0.9754185 | | \$ 13,989,927.08 |
| Rate of Cash Reserve | | | | | (0.0454185) | | (651,414.21) |
| PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH ¹ | | | 1,434,248,620 | | \$ 0.93 /cwt | | \$ 13,338,512.87 |

COMPONENT PRICES

| | | | |
|---|----|----------------|------|
| Butterfat Price | \$ | 3.0935 | /lb |
| Protein Price | | 2.7182 | /lb |
| Other Solids Price | | 0.6131 | /lb |
| Somatic Cell Adjustment Rate | | 0.00103 | /cwt |
| Nonfat Solids Price (For Informational Purpose Only) ² | | 1.6113 | /lb |

MARKET AVERAGE CONTENT OF PRODUCER MILK

| | |
|---------------|-------|
| Butterfat | 4.07% |
| Protein | 3.25% |
| Other Solids | 5.78% |
| Nonfat Solids | 9.03% |

CLASSIFICATION OF PRODUCER MILK

| | <i>Product Lbs</i> | <i>Percent</i> |
|-----------|--------------------|----------------|
| Class I | 560,453,158 | 39.1 |
| Class II | 143,259,519 | 10.0 |
| Class III | 690,042,462 | 48.1 |
| Class IV | <u>40,493,481</u> | <u>2.8</u> |
| Total | 1,434,248,620 | 100.0 |

COMPUTATION OF UNIFORM PRICE

| | | |
|--|----|-------------|
| Class III Price - 3.5% BF | \$ | 22.45 |
| Producer Price Differential | | <u>0.93</u> |
| Statistical Uniform Price (For Informational Purpose Only) | \$ | 23.38 |

¹ Subject to Location Adjustment.

² Producers are not paid on this component.