

United States Department of Agriculture

AGRICULTURAL MARKETING SERVICE

DAIRY PROGRAMS

Federal Order No. 33

ANNOUNCEMENT OF PRODUCER PRICES

SEPTEMBER 2018

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			516,588,500			\$7.92 / cwt	\$ 40,913,809.21
Class I Butterfat		10,486,081				2.6318 / lb	27,597,267.97
Class I Location Differential	527,074,581						(324,656.90)
Class II SNF Value				27,792,290		0.7144 / lb	19,854,812.00
Class II Butterfat		22,523,535				2.5512 / lb	57,462,042.51
Class III Protein Value			11,783,064			2.0029 / lb	23,600,298.89
Class III Other Solids Value					21,889,115	0.2098 / lb	4,592,336.34
Class III Butterfat		13,315,475				2.5442 / lb	33,877,231.48
Class IV SNF Value				20,093,437		0.6801 / lb	13,665,546.53
Class IV Butterfat		8,564,590				2.5442 / lb	21,790,029.90
Somatic Cell Value II / III / IV							<u>1,169,658.98</u>
TOTAL PRODUCER MILK VALUE	1,461,753,411	54,889,681	45,023,662		83,853,467		\$ 244,198,376.91
Overages						38,385.68	
Beginning Inventory & OS Charges						22,943.11	
TOTAL ADJUSTMENTS							<u>\$ 61,328.79</u>
TOTAL HANDLER OBLIGATIONS							\$ 244,259,705.70
Total Protein Value			45,023,662	lbs @	\$2.0029		\$ (90,177,892.67)
Total Other Solids Value			83,853,467	lbs @	0.2098		(17,592,457.38)
Butterfat Value			54,889,681	lbs @	2.5442		(139,650,326.41)
Total Somatic Cell Values							<u>(1,804,709.24)</u>
TOTALS							\$ (4,965,680.00)
Net Producer Location Adjustments							\$ 1,057,450.90
1/2 Unobligated Balance Producer Settlement Fund							<u>771,000.00</u>
Total - Divided by Total Pounds			1,461,753,411	lbs	(0.2146210)		\$ (3,137,229.10)
Rate of Cash Reserve					<u>(0.0453790)</u>		<u>(663,329.08)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,461,753,411		\$ (0.26) /cwt		\$ (3,800,558.18)

COMPONENT PRICES

Butterfat Price	\$ 2.5442 /lb
Protein Price	2.0029 /lb
Other Solids Price	0.2098 /lb
Somatic Cell Adjustment Rate	0.00083 /cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.6801 /lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.76%
Protein	3.08%
Other Solids	5.74%
Nonfat Solids	8.82%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	527,074,581	36.1
Class II	326,298,093	22.3
Class III	380,680,675	26.0
Class IV	<u>227,700,062</u>	<u>15.6</u>
Total	1,461,753,411	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 16.09
Producer Price Differential	<u>(0.26)</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 15.83

* Subject to Location Adjustment.

** Producers are not paid on this component.