

United States Department of Agriculture

AGRICULTURAL MARKETING SERVICE

DAIRY PROGRAMS

Federal Order No. 33

ANNOUNCEMENT OF PRODUCER PRICES

FEBRUARY 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			489,189,404			\$7.71 / cwt	\$ 37,716,503.09
Class I Butterfat		9,712,449				2.5176 / lb	24,452,061.58
Class I Location Differential	498,901,853						(250,911.28)
Class II SNF Value				28,077,844		0.5978 / lb	16,784,935.11
Class II Butterfat		18,807,807				2.3560 / lb	44,311,193.30
Class III Protein Value			16,348,818			1.6265 / lb	26,591,352.54
Class III Other Solids Value					29,759,235	0.0550 / lb	1,636,758.01
Class III Butterfat		17,991,061				2.3490 / lb	42,261,002.32
Class IV SNF Value				24,019,241		0.5352 / lb	12,855,097.80
Class IV Butterfat		16,166,830				2.3490 / lb	37,975,883.69
Somatic Cell Value II / III / IV							1,445,128.91
TOTAL PRODUCER MILK VALUE	1,605,254,075	62,678,147	50,929,624		92,860,479		\$ 245,779,005.07
Overages					6,634.88		
Beginning Inventory & OS Charges					(15,167.32)		
TOTAL ADJUSTMENTS							\$ (8,532.44)
TOTAL HANDLER OBLIGATIONS							\$ 245,770,472.63
Total Protein Value			50,929,624 lbs	@	\$1.6265		\$ (82,837,033.43)
Total Other Solids Value			92,860,479 lbs	@	0.055		(5,107,326.49)
Butterfat Value			62,678,147 lbs	@	2.3490		(147,230,967.29)
Total Somatic Cell Values							(2,097,646.05)
TOTALS							\$ 8,497,499.37
Net Producer Location Adjustments							\$ 1,316,007.69
1/2 Unobligated Balance Producer Settlement Fund							766,000.00
Total - Divided by Total Pounds			1,605,254,075 lbs		0.6590550		\$ 10,579,507.06
Rate of Cash Reserve					(0.0490550)		(787,457.39)
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,605,254,075		\$ 0.61 /cwt		\$ 9,792,049.67

COMPONENT PRICES

Butterfat Price	\$ 2.3490	/lb
Protein Price	1.6265	/lb
Other Solids Price	0.0550	/lb
Somatic Cell Adjustment Rate	0.00074	/cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.5352	/lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.90%
Protein	3.17%
Other Solids	5.78%
Nonfat Solids	8.95%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	498,901,853	31.1
Class II	320,108,735	19.9
Class III	512,703,355	31.9
Class IV	273,540,132	17.1
Total	1,605,254,075	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 13.40
Producer Price Differential	0.61
Statistical Uniform Price (For Informational Purpose Only)	\$ 14.01

* Subject to Location Adjustment.

** Producers are not paid on this component.