

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

**ANNOUNCEMENT OF PRODUCER PRICES**  
**OCTOBER 2017**

**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			545,808,384			\$8.67 / cwt	\$ 47,321,586.91
Class I Butterfat		10,830,783				2.8780 / lb	31,170,993.48
Class I Location Differential	556,639,167						(296,599.49)
Class II SNF Value				28,236,255		0.7600 / lb	21,459,553.80
Class II Butterfat		22,764,685				2.6716 / lb	60,818,132.43
Class III Protein Value			12,121,511			2.1084 / lb	25,556,993.79
Class III Other Solids Value					22,167,357	0.1853 / lb	4,107,611.25
Class III Butterfat		13,273,896				2.6646 / lb	35,369,623.26
Class IV SNF Value				23,448,098		0.6357 / lb	14,905,955.91
Class IV Butterfat		10,933,180				2.6646 / lb	29,132,551.44
Somatic Cell Value II / III / IV							1,338,015.36
<b>TOTAL PRODUCER MILK VALUE</b>	<b>1,533,871,298</b>	<b>57,802,544</b>	<b>48,101,506</b>		<b>88,289,297</b>		<b>\$ 270,884,418.14</b>
Overages					29,790.41		
Beginning Inventory & OS Charges					(31,476.58)		
<b>TOTAL ADJUSTMENTS</b>							<b>\$ (1,686.17)</b>
<b>TOTAL HANDLER OBLIGATIONS</b>							<b>\$ 270,882,731.97</b>
Total Protein Value			48,101,506 lbs	@	\$2.1084		\$ (101,417,215.25)
Total Other Solids Value			88,289,297 lbs	@	0.1853		(16,360,006.71)
Butterfat Value			57,802,544 lbs	@	2.6646		(154,020,658.75)
Total Somatic Cell Values							(2,131,191.46)
<b>TOTALS</b>							<b>\$ (3,046,340.20)</b>
Net Producer Location Adjustments							\$ 1,100,021.37
1/2 Unobligated Balance Producer Settlement Fund							734,000.00
Total - Divided by Total Pounds			1,533,871,298 lbs		(0.0790365)		\$ (1,212,318.83)
Rate of Cash Reserve					(0.0409635)		(628,327.37)
<b>PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*</b>			1,533,871,298		<b>\$ (0.12) /cwt</b>		<b>\$ (1,840,646.20)</b>

**COMPONENT PRICES**

Butterfat Price	\$	<b>2.6646</b>	/lb
Protein Price		<b>2.1084</b>	/lb
Other Solids Price		<b>0.1853</b>	/lb
Somatic Cell Adjustment Rate		<b>0.00086</b>	/cwt
Nonfat Solids Price (For Informational Purpose Only) **		<b>0.6357</b>	/lb

**MARKET AVERAGE CONTENT OF PRODUCER MILK**

Butterfat	3.77%
Protein	3.14%
Other Solids	5.76%
Nonfat Solids	8.90%

**CLASSIFICATION OF PRODUCER MILK**

	<i>Product Lbs</i>	<i>Percent</i>
Class I	556,639,167	36.3
Class II	328,573,172	21.4
Class III	383,962,229	25.0
Class IV	264,696,730	17.3
Total	1,533,871,298	100.0

**COMPUTATION OF UNIFORM PRICE**

Class III Price - 3.5% BF	\$	16.69
Producer Price Differential		(0.12)
Statistical Uniform Price (For Informational Purpose Only)	\$	16.57

\* Subject to Location Adjustment.

\*\* Producers are not paid on this component.