

**United States Department of Agriculture**

AGRICULTURAL MARKETING SERVICE

DAIRY PROGRAMS

Federal Order No. 33

**ANNOUNCEMENT OF PRODUCER PRICES**

**JANUARY 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			553,841,494			\$8.98 / cwt	\$ 49,734,966.13
Class I Butterfat		11,008,892				2.5075 / lb	27,604,796.76
Class I Location Differential	564,850,386						(290,086.09)
Class II SNF Value				28,010,253		0.6333 / lb	17,738,893.24
Class II Butterfat		19,831,510				2.4601 / lb	48,787,497.74
Class III Protein Value			18,043,538			1.6612 / lb	29,973,925.34
Class III Other Solids Value					32,234,622	0.0787 / lb	2,536,864.76
Class III Butterfat		20,890,448				2.4531 / lb	51,246,357.96
Class IV SNF Value				22,831,864		0.5235 / lb	11,952,480.80
Class IV Butterfat		15,950,898				2.4531 / lb	39,129,147.86
Somatic Cell Value II / III / IV							<u>1,479,329.19</u>
<b>TOTAL PRODUCER MILK VALUE</b>	<b>1,703,220,556</b>	<b>67,681,748</b>	<b>54,829,220</b>		<b>98,074,357</b>		<b>\$ 279,894,173.69</b>
Overages						23,555.54	
Beginning Inventory & OS Charges						38,301.87	
<b>TOTAL ADJUSTMENTS</b>							<b>\$ 61,857.41</b>
<b>TOTAL HANDLER OBLIGATIONS</b>							<b>\$ 279,956,031.10</b>
Total Protein Value			54,829,220 lbs	@	\$1.6612		\$ (91,082,300.28)
Total Other Solids Value			98,074,357 lbs	@	0.0787		(7,718,451.93)
Butterfat Value		67,681,748 lbs	@		2.4531		(166,030,096.02)
Total Somatic Cell Values							<u>(2,219,849.01)</u>
<b>TOTALS</b>							<b>\$ 12,905,333.86</b>
Net Producer Location Adjustments							\$ 1,360,274.40
1/2 Unobligated Balance Producer Settlement Fund							<u>742,000.00</u>
Total - Divided by Total Pounds			1,703,220,556 lbs		0.8811312		\$ 15,007,608.26
Rate of Cash Reserve					(0.0411312)		<u>(700,555.05)</u>
<b>PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*</b>			1,703,220,556		<b>\$ 0.84 /cwt</b>		<b>\$ 14,307,053.21</b>

**COMPONENT PRICES**

Butterfat Price	<b>\$ 2.4531 /lb</b>
Protein Price	<b>1.6612 /lb</b>
Other Solids Price	<b>0.0787 /lb</b>
Somatic Cell Adjustment Rate	<b>0.00076 /cwt</b>
Nonfat Solids Price (For Informational Purpose Only) **	<b>0.5235 /lb</b>

**MARKET AVERAGE CONTENT OF PRODUCER MILK**

Butterfat	3.97%
Protein	3.22%
Other Solids	5.76%
Nonfat Solids	8.98%

**CLASSIFICATION OF PRODUCER MILK**

	<i>Product Lbs</i>	<i>Percent</i>
Class I	564,850,386	33.2
Class II	319,543,791	18.8
Class III	558,693,249	32.8
Class IV	<u>260,133,130</u>	<u>15.3</u>
Total	1,703,220,556	100.1

**COMPUTATION OF UNIFORM PRICE**

Class III Price - 3.5% BF	\$ 14.00
Producer Price Differential	<u>0.84</u>
Statistical Uniform Price (For Informational Purpose Only)	<b>\$ 14.84</b>

\* Subject to Location Adjustment.

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