

**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.

**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
<b>TOTAL PRODUCER MILK VALUE</b>	<b>1,605,254,075</b>	<b>62,678,147</b>	<b>50,929,624</b>		<b>92,860,479</b>		<b>\$ 245,779,005.07</b>
Overages					6,634.88		
Beginning Inventory & OS Charges					(15,167.32)		
<b>TOTAL ADJUSTMENTS</b>							<b>\$ (8,532.44)</b>
<b>TOTAL HANDLER OBLIGATIONS</b>							<b>\$ 245,770,472.63</b>
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)
<b>TOTALS</b>							<b>\$ 8,497,499.37</b>
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)
<b>PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*</b>			1,605,254,075		<b>\$ 0.61 /cwt</b>		<b>\$ 9,792,049.67</b>

**COMPONENT PRICES**

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

**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.

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**ANNOUNCEMENT OF PRODUCER PRICES**

**MARCH 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			532,040,772			\$7.38 / cwt	\$ 39,264,608.96
Class I Butterfat		10,601,434				2.3534 / lb	24,949,414.80
Class I Location Differential	542,642,206						(274,468.40)
Class II SNF Value				29,646,309		0.6167 / lb	18,282,878.72
Class II Butterfat		22,586,056				2.4343 / lb	54,981,236.13
Class III Protein Value			14,108,605			1.8066 / lb	25,488,605.78
Class III Other Solids Value					25,821,627	0.0556 / lb	1,435,682.48
Class III Butterfat		15,132,506				2.4273 / lb	36,731,131.82
Class IV SNF Value				25,275,726		0.5232 / lb	13,224,259.87
Class IV Butterfat		14,433,962				2.4273 / lb	35,035,555.98
Somatic Cell Value II / III / IV							<u>1,499,170.43</u>
<b>TOTAL PRODUCER MILK VALUE</b>	<b>1,614,293,240</b>	<b>62,753,958</b>	<b>50,942,553</b>		<b>93,414,715</b>		<b>\$ 250,618,076.57</b>
Overages						85,909.31	
Beginning Inventory & OS Charges						81,232.86	
<b>TOTAL ADJUSTMENTS</b>							<b>\$ 167,142.17</b>
<b>TOTAL HANDLER OBLIGATIONS</b>							<b>\$ 250,785,218.74</b>
Total Protein Value			50,942,553 lbs	@	\$1.8066		\$ (92,032,816.26)
Total Other Solids Value			93,414,715 lbs	@	0.0556		(5,193,858.12)
Butterfat Value			62,753,958 lbs	@	2.4273		(152,322,682.28)
Total Somatic Cell Values							<u>(2,268,273.45)</u>
<b>TOTALS</b>							<b>\$ (1,032,411.37)</b>
Net Producer Location Adjustments							\$ 1,154,690.32
1/2 Unobligated Balance Producer Settlement Fund							<u>856,000.00</u>
Total - Divided by Total Pounds			1,614,293,240 lbs		0.0606011		\$ 978,278.95
Rate of Cash Reserve					(0.0406011)		<u>(655,420.81)</u>
<b>PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*</b>			1,614,293,240		<b>\$ 0.02 /cwt</b>		<b>\$ 322,858.14</b>

**COMPONENT PRICES**

Butterfat Price	<b>\$ 2.4273</b>	<b>/lb</b>
Protein Price	<b>1.8066</b>	<b>/lb</b>
Other Solids Price	<b>0.0556</b>	<b>/lb</b>
Somatic Cell Adjustment Rate	<b>0.00078</b>	<b>/cwt</b>
Nonfat Solids Price (For Informational Purpose Only) **	<b>0.5232</b>	<b>/lb</b>

**MARKET AVERAGE CONTENT OF PRODUCER MILK**

Butterfat	3.89%
Protein	3.16%
Other Solids	5.79%
Nonfat Solids	8.95%

**CLASSIFICATION OF PRODUCER MILK**

	<i>Product Lbs</i>	<i>Percent</i>
Class I	542,642,206	33.6
Class II	341,434,821	21.2
Class III	444,282,040	27.5
Class IV	285,934,173	17.7
Total	<u>1,614,293,240</u>	<u>100.0</u>

**COMPUTATION OF UNIFORM PRICE**

Class III Price - 3.5% BF	\$ 14.22
Producer Price Differential	<u>0.02</u>
Statistical Uniform Price (For Informational Purpose Only)	<b>\$ 14.24</b>

\* Subject to Location Adjustment.

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