

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>
TOTAL PRODUCER MILK VALUE	1,703,220,556	67,681,748	54,829,220		98,074,357		\$ 279,894,173.69
Overages						23,555.54	
Beginning Inventory & OS Charges						38,301.87	
TOTAL ADJUSTMENTS							\$ 61,857.41
TOTAL HANDLER OBLIGATIONS							\$ 279,956,031.10
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>
TOTALS							\$ 12,905,333.86
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>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,703,220,556		\$ 0.84 /cwt		\$ 14,307,053.21

COMPONENT PRICES

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

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)	\$ 14.84

* Subject to Location Adjustment.

** Producers are not paid on this component.

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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

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DAIRY PROGRAMS

Federal Order No. 33

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>
TOTAL PRODUCER MILK VALUE	1,614,293,240	62,753,958	50,942,553		93,414,715		\$ 250,618,076.57
Overages						85,909.31	
Beginning Inventory & OS Charges						81,232.86	
TOTAL ADJUSTMENTS							\$ 167,142.17
TOTAL HANDLER OBLIGATIONS							\$ 250,785,218.74
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>
TOTALS							\$ (1,032,411.37)
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>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,614,293,240		\$ 0.02 /cwt		\$ 322,858.14

COMPONENT PRICES

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

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)	\$ 14.24

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DAIRY PROGRAMS

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APRIL 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			495,570,961			\$7.82 / cwt	\$ 38,753,649.20
Class I Butterfat		9,911,023				2.4451 / lb	24,233,442.31
Class I Location Differential	505,481,984						(265,231.73)
Class II SNF Value				29,508,967		0.6011 / lb	17,737,840.09
Class II Butterfat		22,583,054				2.5183 / lb	56,870,904.86
Class III Protein Value			17,048,926			1.7810 / lb	30,364,137.23
Class III Other Solids Value					31,340,919	0.0619 / lb	1,940,002.89
Class III Butterfat		18,169,358				2.5113 / lb	45,628,708.76
Class IV SNF Value				25,649,091		0.5401 / lb	13,853,074.06
Class IV Butterfat		14,311,449				2.5113 / lb	35,940,341.88
Somatic Cell Value II / III / IV							<u>1,696,025.78</u>
TOTAL PRODUCER MILK VALUE	1,675,648,390	64,974,884	52,671,467		96,888,152		\$ 266,752,895.33
Overages						8,034.41	
Beginning Inventory & OS Charges						69,415.13	
TOTAL ADJUSTMENTS							\$ 77,449.54
TOTAL HANDLER OBLIGATIONS							\$ 266,830,344.87
Total Protein Value			52,671,467 lbs	@	\$1.7810		\$ (93,807,882.75)
Total Other Solids Value			96,888,152 lbs	@	0.0619		(5,997,376.57)
Butterfat Value			64,974,884 lbs	@	2.5113		(163,171,426.20)
Total Somatic Cell Values							<u>(2,429,867.11)</u>
TOTALS							\$ 1,423,792.24
Net Producer Location Adjustments							\$ 1,319,004.19
1/2 Unobligated Balance Producer Settlement Fund							<u>750,000.00</u>
Total - Divided by Total Pounds			1,675,648,390 lbs		0.2084445		\$ 3,492,796.43
Rate of Cash Reserve					(0.0484445)		<u>(811,759.48)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,675,648,390		\$ 0.16 /cwt		\$ 2,681,036.95

COMPONENT PRICES

Butterfat Price	\$ 2.5113 /lb
Protein Price	1.7810 /lb
Other Solids Price	0.0619 /lb
Somatic Cell Adjustment Rate	0.00079 /cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.5401 /lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.88%
Protein	3.14%
Other Solids	5.78%
Nonfat Solids	8.92%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	505,481,984	30.2
Class II	340,551,980	20.3
Class III	539,500,135	32.2
Class IV	<u>290,114,291</u>	<u>17.3</u>
Total	1,675,648,390	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 14.47
Producer Price Differential	<u>0.16</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 14.63

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MAY 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			501,029,761			\$7.98 / cwt	\$ 39,982,174.95
Class I Butterfat		10,106,022				2.4977 / lb	25,241,811.15
Class I Location Differential	511,135,783						(256,278.71)
Class II SNF Value				32,841,129		0.6056 / lb	19,888,587.74
Class II Butterfat		25,244,916				2.6309 / lb	66,416,849.50
Class III Protein Value			14,592,730			1.8609 / lb	27,155,611.26
Class III Other Solids Value					27,466,498	0.0742 / lb	2,038,014.17
Class III Butterfat		15,284,287				2.6239 / lb	40,104,440.65
Class IV SNF Value				27,197,225		0.6196 / lb	16,851,400.63
Class IV Butterfat		12,441,067				2.6239 / lb	32,644,115.73
Somatic Cell Value II / III / IV							<u>1,663,894.07</u>
TOTAL PRODUCER MILK VALUE	1,673,788,439	63,076,292	51,331,649		96,831,082		\$ 271,730,621.14
Overages						14,513.13	
Beginning Inventory & OS Charges						147,336.80	
TOTAL ADJUSTMENTS							\$ 161,849.93
TOTAL HANDLER OBLIGATIONS							\$ 271,892,471.07
Total Protein Value			51,331,649 lbs	@	\$1.8609		\$ (95,523,065.64)
Total Other Solids Value			96,831,082 lbs	@	0.0742		(7,184,866.28)
Butterfat Value			63,076,292 lbs	@	2.6239		(165,505,882.59)
Total Somatic Cell Values							<u>(2,400,707.79)</u>
TOTALS							\$ 1,277,948.77
Net Producer Location Adjustments							\$ 1,187,143.96
1/2 Unobligated Balance Producer Settlement Fund							<u>789,000.00</u>
Total - Divided by Total Pounds			1,673,788,439 lbs		0.1944148		\$ 3,254,092.73
Rate of Cash Reserve					(0.0444148)		<u>(743,409.79)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,673,788,439		\$ 0.15 /cwt		\$ 2,510,682.94

COMPONENT PRICES

Butterfat Price	\$ 2.6239 /lb
Protein Price	1.8609 /lb
Other Solids Price	0.0742 /lb
Somatic Cell Adjustment Rate	0.00082 /cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.6196 /lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.77%
Protein	3.07%
Other Solids	5.79%
Nonfat Solids	8.86%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	511,135,783	30.5
Class II	382,683,567	22.9
Class III	472,438,399	28.2
Class IV	<u>307,530,690</u>	<u>18.4</u>
Total	1,673,788,439	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 15.18
Producer Price Differential	<u>0.15</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 15.33

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DAIRY PROGRAMS

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JUNE 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			467,710,529			\$8.35 / cwt	\$ 39,053,829.17
Class I Butterfat		9,840,478				2.6274 / lb	25,854,871.91
Class I Location Differential	477,551,007						(231,470.96)
Class II SNF Value				30,222,756		0.7033 / lb	21,255,664.31
Class II Butterfat		24,260,713				2.6762 / lb	64,926,520.11
Class III Protein Value			18,435,304			1.7478 / lb	32,221,224.31
Class III Other Solids Value					35,327,431	0.1128 / lb	3,984,934.21
Class III Butterfat		19,949,882				2.6692 / lb	53,250,225.05
Class IV SNF Value				25,270,888		0.6407 / lb	16,191,057.92
Class IV Butterfat		9,785,026				2.6692 / lb	26,118,191.43
Somatic Cell Value II / III / IV							<u>1,610,567.54</u>
TOTAL PRODUCER MILK VALUE	1,727,990,980	63,836,099	52,069,855		99,877,455		\$ 284,235,615.00
Overages						66,566.16	
Beginning Inventory & OS Charges						54,771.67	
TOTAL ADJUSTMENTS							\$ 121,337.83
TOTAL HANDLER OBLIGATIONS							\$ 284,356,952.83
Total Protein Value			52,069,855 lbs	@	\$1.7478		\$ (91,007,692.57)
Total Other Solids Value			99,877,455 lbs	@	0.1128		(11,266,176.97)
Butterfat Value			63,836,099 lbs	@	2.6692		(170,391,315.44)
Total Somatic Cell Values							<u>(2,209,096.29)</u>
TOTALS							\$ 9,482,671.56
Net Producer Location Adjustments							\$ 1,420,634.09
1/2 Unobligated Balance Producer Settlement Fund							<u>764,000.00</u>
Total - Divided by Total Pounds			1,727,990,980 lbs		0.6751948		\$ 11,667,305.65
Rate of Cash Reserve					(0.0451948)		<u>(780,962.07)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,727,990,980		\$ 0.63 /cwt		\$ 10,886,343.58

COMPONENT PRICES

Butterfat Price	\$ 2.6692 /lb
Protein Price	1.7478 /lb
Other Solids Price	0.1128 /lb
Somatic Cell Adjustment Rate	0.00081 /cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.6407 /lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.69%
Protein	3.01%
Other Solids	5.78%
Nonfat Solids	8.79%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	477,551,007	27.6
Class II	355,393,139	20.6
Class III	608,743,355	35.2
Class IV	<u>286,303,479</u>	<u>16.6</u>
Total	1,727,990,980	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 15.21
Producer Price Differential	<u>0.63</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 15.84

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 DAIRY PROGRAMS
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ANNOUNCEMENT OF PRODUCER PRICES
JULY 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			472,568,479			\$8.25 / cwt	\$ 38,986,899.58
Class I Butterfat		9,857,842				2.6841 / lb	26,459,433.71
Class I Location Differential	482,426,321						(244,238.14)
Class II SNF Value				24,054,674		0.7278 / lb	17,506,991.74
Class II Butterfat		22,201,835				2.5357 / lb	56,297,192.99
Class III Protein Value			19,529,843			1.4827 / lb	28,956,898.25
Class III Other Solids Value					37,625,543	0.1422 / lb	5,350,352.20
Class III Butterfat		21,000,062				2.5287 / lb	53,102,856.83
Class IV SNF Value				21,651,186		0.6085 / lb	13,174,746.70
Class IV Butterfat		8,214,575				2.5287 / lb	20,772,195.81
Somatic Cell Value II / III / IV							<u>1,287,684.68</u>
TOTAL PRODUCER MILK VALUE	1,664,659,505	61,274,314	49,830,686		95,999,119		\$ 261,651,014.35
Overages						29,446.75	
Beginning Inventory & OS Charges						(83,217.83)	
TOTAL ADJUSTMENTS							\$ (53,771.08)
TOTAL HANDLER OBLIGATIONS							\$ 261,597,243.27
Total Protein Value			49,830,686 lbs	@	\$1.4827		\$ (73,883,958.10)
Total Other Solids Value			95,999,119 lbs	@	0.1422		(13,651,074.71)
Butterfat Value			61,274,314 lbs	@	2.5287		(154,944,357.82)
Total Somatic Cell Values							<u>(1,791,242.74)</u>
TOTALS							\$ 17,326,609.90
Net Producer Location Adjustments							\$ 1,296,847.50
1/2 Unobligated Balance Producer Settlement Fund							<u>816,000.00</u>
Total - Divided by Total Pounds			1,664,659,505 lbs		1.1677738		\$ 19,439,457.40
Rate of Cash Reserve					(0.0477738)		<u>(795,271.10)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,664,659,505		\$ 1.12 /cwt		\$ 18,644,186.30

COMPONENT PRICES

Butterfat Price	\$ 2.5287	/lb
Protein Price	1.4827	/lb
Other Solids Price	0.1422	/lb
Somatic Cell Adjustment Rate	0.00074	/cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.6085	/lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.68%
Protein	2.99%
Other Solids	5.77%
Nonfat Solids	8.76%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	482,426,321	29.0
Class II	286,831,987	17.2
Class III	649,420,996	39.0
Class IV	<u>245,980,201</u>	<u>14.8</u>
Total	1,664,659,505	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 14.10
Producer Price Differential	<u>1.12</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 15.22

* 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

AUGUST 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			538,646,830			\$7.46 / cwt	\$ 40,183,053.54
Class I Butterfat		11,089,366				2.5563 / lb	28,347,746.28
Class I Location Differential	549,736,196						(301,701.86)
Class II SNF Value				31,469,661		0.6844 / lb	21,537,836.00
Class II Butterfat		25,389,368				2.6079 / lb	66,212,932.83
Class III Protein Value			16,602,804			1.6245 / lb	26,971,255.12
Class III Other Solids Value					31,440,320	0.1741 / lb	5,473,759.71
Class III Butterfat		18,827,781				2.6009 / lb	48,969,175.61
Class IV SNF Value				20,879,206		0.6369 / lb	13,297,966.32
Class IV Butterfat		7,762,394				2.6009 / lb	20,189,210.52
Somatic Cell Value II / III / IV							<u>1,339,952.55</u>
TOTAL PRODUCER MILK VALUE	1,699,270,542	63,068,909	51,636,657		97,992,372		\$ 272,221,186.62
Overages						70,713.14	
Beginning Inventory & OS Charges						71,660.14	
TOTAL ADJUSTMENTS							\$ 142,373.28
TOTAL HANDLER OBLIGATIONS							\$ 272,363,559.90
Total Protein Value			51,636,657 lbs	@	\$1.6245		\$ (83,883,749.29)
Total Other Solids Value			97,992,372 lbs	@	0.1741		(17,060,472.00)
Butterfat Value			63,068,909 lbs	@	2.6009		(164,035,925.41)
Total Somatic Cell Values							<u>(1,960,332.49)</u>
TOTALS							\$ 5,423,080.71
Net Producer Location Adjustments							\$ 1,351,633.49
1/2 Unobligated Balance Producer Settlement Fund							<u>820,000.00</u>
Total - Divided by Total Pounds			1,699,270,542 lbs		0.4469397		\$ 7,594,714.20
Rate of Cash Reserve					(0.0469397)		<u>(797,632.49)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,699,270,542		\$ 0.40 /cwt		\$ 6,797,081.71

COMPONENT PRICES

Butterfat Price	\$ 2.6009 /lb
Protein Price	1.6245 /lb
Other Solids Price	0.1741 /lb
Somatic Cell Adjustment Rate	0.00078 /cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.6369 /lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.71%
Protein	3.04%
Other Solids	5.77%
Nonfat Solids	8.81%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	549,736,196	32.4
Class II	369,701,024	21.8
Class III	543,964,069	32.0
Class IV	<u>235,869,253</u>	<u>13.8</u>
Total	1,699,270,542	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 14.95
Producer Price Differential	<u>0.40</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 15.35

* 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

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.

United States Department of Agriculture

AGRICULTURAL MARKETING SERVICE

DAIRY PROGRAMS

Federal Order No. 33

ANNOUNCEMENT OF PRODUCER PRICES

OCTOBER 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			565,231,399			\$9.71 / cwt	\$ 54,883,968.86
Class I Butterfat		11,690,574				2.5593 / lb	29,919,686.04
Class I Location Differential	576,921,973						(343,867.93)
Class II SNF Value				29,492,294		0.7567 / lb	22,316,818.92
Class II Butterfat		25,043,180				2.5621 / lb	64,163,131.50
Class III Protein Value			16,100,376			1.7185 / lb	27,668,496.16
Class III Other Solids Value					28,903,501	0.2553 / lb	7,379,063.83
Class III Butterfat		18,867,161				2.5551 / lb	48,207,483.09
Class IV SNF Value				20,078,586		0.6990 / lb	14,034,931.66
Class IV Butterfat		8,379,296				2.5551 / lb	21,409,939.20
Somatic Cell Value II / III / IV							<u>1,430,212.44</u>
TOTAL PRODUCER MILK VALUE	1,647,449,471	63,980,211	52,451,288		94,545,724		\$ 291,069,863.77
Overages					36,448.96		
Beginning Inventory & OS Charges					47,185.15		
TOTAL ADJUSTMENTS							\$ 83,634.11
TOTAL HANDLER OBLIGATIONS							\$ 291,153,497.88
Total Protein Value			52,451,288 lbs	@	\$1.7185		\$ (90,137,538.44)
Total Other Solids Value			94,545,724 lbs	@	0.2553		(24,137,523.36)
Butterfat Value			63,980,211 lbs	@	2.5551		(163,475,837.15)
Total Somatic Cell Values							<u>(2,177,179.83)</u>
TOTALS							\$ 11,225,419.10
Net Producer Location Adjustments							\$ 1,399,082.72
1/2 Unobligated Balance Producer Settlement Fund							<u>804,000.00</u>
Total - Divided by Total Pounds			1,647,449,471 lbs		0.8151086		\$ 13,428,501.82
Rate of Cash Reserve					(0.0451086)		<u>(743,141.39)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,647,449,471		\$ 0.77 /cwt		\$ 12,685,360.43

COMPONENT PRICES

Butterfat Price	\$ 2.5551 /lb
Protein Price	1.7185 /lb
Other Solids Price	0.2553 /lb
Somatic Cell Adjustment Rate	0.00078 /cwt
Nonfat Solids Price (For Informational Purpose Only) **	0.6990 /lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.88%
Protein	3.18%
Other Solids	5.74%
Nonfat Solids	8.92%

CLASSIFICATION OF PRODUCER MILK

	<i>Product Lbs</i>	<i>Percent</i>
Class I	576,921,973	35.0
Class II	342,920,731	20.8
Class III	503,105,224	30.5
Class IV	<u>224,501,543</u>	<u>13.7</u>
Total	1,647,449,471	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$ 15.53
Producer Price Differential	<u>0.77</u>
Statistical Uniform Price (For Informational Purpose Only)	\$ 16.30

* Subject to Location Adjustment.

** Producers are not paid on this component.