

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

ANNOUNCEMENT OF PRODUCER PRICES
MAY 2011

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			509,583,670			\$ 14.49 / cwt	\$ 73,838,673.78
Class I Butterfat		9,011,058				2.2184 / lb	19,990,131.08
Class I Location Differential	518,594,728						(262,076.23)
Class II SNF Value				8,065,368		1.4656 / lb	11,820,603.31
Class II Butterfat		11,132,298				2.2567 / lb	25,122,256.84
Class III Protein Value			15,556,747			2.3133 / lb	35,987,422.81
Class III Other Solids Value					29,501,584	0.3026 / lb	8,927,179.32
Class III Butterfat		17,438,074				2.2497 / lb	39,230,435.07
Class IV SNF Value				8,543,244		1.4298 / lb	12,215,130.26
Class IV Butterfat		7,426,510				2.2497 / lb	16,707,419.55
Somatic Cell Value II / III / IV							<u>847,003.64</u>
TOTAL PRODUCER MILK VALUE	1,232,643,936	45,007,940	37,236,638		70,699,631		\$ 244,424,179.43
Overages, Beginning Inventory and Other Source Charges					(273,045.33)		
TOTAL ADJUSTMENTS							\$ (273,045.33)
TOTAL HANDLER OBLIGATIONS							\$ 244,151,134.10
Total Protein Value			37,236,638 lbs	@	\$2.3133		\$ (86,139,514.63)
Total Other Solids Value			70,699,631 lbs	@	0.3026		(21,393,708.34)
Butterfat Value			45,007,940 lbs	@	2.2497		(101,254,362.62)
Total Somatic Cell Values							<u>(1,426,610.98)</u>
TOTALS							\$ 33,936,937.53
Net Producer Location Adjustments							\$ 854,999.26
1/2 Unobligated Balance Producer Settlement Fund							<u>549,000.00</u>
Total - Divided by Total Pounds			1,232,643,936 lbs		2.8670840		\$ 35,340,936.79
Rate of Cash Reserve					(0.0470840)		<u>(580,378.07)</u>
PRODUCER PRICE DIFFERENTIAL at Cuyahoga County, OH*			1,232,643,936		\$ 2.82 /cwt		\$ 34,760,558.72

COMPONENT PRICES

Butterfat Price	\$2.2497 / lb
Protein Price	2.3133 / lb
Other Solids Price	0.3026 / lb
Somatic Cell Adjustment Rate	0.00083 / cwt
Nonfat Solids Price (For Informational Purpose Only) **	1.4298 / lb

MARKET AVERAGE CONTENT OF PRODUCER MILK

Butterfat	3.65 %
Protein	3.02 %
Other Solids	5.74 %
Nonfat Solids	8.76 %

CLASSIFICATION OF PRODUCER MILK

	<i>Product lbs.</i>	<i>Percent</i>
Class I	518,594,728	42.1
Class II	99,936,698	8.1
Class III	512,684,638	41.6
Class IV	<u>101,427,872</u>	<u>8.2</u>
Total	1,232,643,936	100.0

COMPUTATION OF UNIFORM PRICE

Class III Price - 3.5% BF	\$16.52
Producer Price Differential	<u>2.82</u>
Statistical Uniform Price (For Informational Purpose Only)	\$19.34

* Subject to Location Adjustment.
 ** Producers are not paid on this component.