

**COMPUTATION OF PRODUCER PRICES
JANUARY 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	54.0	139,225,164	\$2.61 /cwt	\$ 3,633,776.77
Class II Producer Milk	20.6	53,183,293	0.87 /cwt	462,694.65
Class III Producer Milk	<u>25.4</u>	<u>65,452,067</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	257,860,524		\$ 4,096,471.42
Overages				16,695.13
Inventory Adjustments, OS Charges & Class IIIA				(99,020.17)
Class I Location Adjustments				32,620.52
Producer Location Adjustments				62,826.32
½ Unobligated Balance in Producer Settlement Fund				<u>102,782.53</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		257,860,524	1.6335869	\$ 4,212,375.75
Producer Settlement Fund Reserve			<u>(0.0435869)</u>	<u>(112,393.41)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		257,860,524	\$ 1.59 /cwt	\$ 4,099,982.34
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		136,524,827	\$11.48 /cwt	\$ 15,673,050.16
Total Class II / III Protein		3,852,995	3.40 /lb	13,100,183.00
Total Producer Somatic Cell Value				(93,368.67)
Total Class II / III Somatic Cell Adjustment Value				<u>46,147.98</u>
PRODUCER PROTEIN PRICE		8,587,290	\$3.35 /lb	\$ 28,726,012.47
PRODUCER BUTTERFAT PRICE		10,106,325	\$1.48 /lb	<u>14,957,361.00</u>
TOTAL POOL VALUE				\$ 47,783,355.81

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	54.8	158,548,386	\$2.57 /cwt	\$ 4,074,693.52
Class II Producer Milk	6.8	19,754,631	0.87 /cwt	171,865.30
Class III Producer Milk	<u>38.4</u>	<u>111,244,330</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	289,547,347		\$ 4,246,558.82
Overages				2,837.16
Inventory Adjustments, OS Charges & Class IIIA				(66,571.11)
Class I Location Adjustments				(61.00)
Producer Location Adjustments				18,948.94
½ Unobligated Balance in Producer Settlement Fund				<u>108,562.62</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		289,547,347	1.4886254	\$ 4,310,275.43
Producer Settlement Fund Reserve			<u>(0.0486254)</u>	<u>(140,793.56)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		289,547,347	\$1.44 /cwt	\$ 4,169,481.87
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		155,520,727	\$11.48 /cwt	\$ 17,853,779.48
Total Class II / III Protein		4,196,918	3.40 /lb	14,269,521.20
Total Producer Somatic Cell Value				(115,960.96)
Total Class II / III Somatic Cell Adjustment Value				<u>53,177.51</u>
PRODUCER PROTEIN PRICE		9,504,615	\$3.37 /lb	\$ 32,060,517.23
PRODUCER BUTTERFAT PRICE		11,247,685	\$1.48 /lb	<u>16,646,573.80</u>
TOTAL POOL VALUE				\$ 52,876,572.90

**COMPUTATION OF PRODUCER PRICES
JANUARY 1999**

SOUTHERN MICHIGAN

Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	47.3	177,481,749	\$ 2.32 /cwt	\$ 4,117,576.58
Class II Producer Milk	18.5	69,184,119	0.87 /cwt	601,901.84
Class III Producer Milk	<u>34.2</u>	<u>128,412,262</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	375,078,130		\$ 4,719,478.42
Total Class I Skim Pounds		174,183,901	11.48 /cwt	19,996,311.82
Total Class II / III Protein		6,375,128	2.3225 /lb	14,806,234.80
Total Fluid Carrier Class II / III		180,085,960	3.76 /cwt	6,771,232.07
Total Producer Somatic Cell Value				(250,670.35)
Total Class II / III Somatic Cell Value				137,376.15
Handler Location Adjustments				(50,041.85)
Overages				3,513.59
Class IIIA				(977,175.64)
Producer Location Adjustments				154,862.99
1/2 Unobligated Balance in Producer Settlement Fund				<u>216,600.00</u>
<i>SUBTOTAL VALUE</i>				\$ 45,527,722.00
Total Producer Protein		12,306,935	2.3225 /lb	(28,582,856.56)
Total Fluid Carrier		348,338,054	3.76 /cwt	<u>(13,097,510.84)</u>
<i>DIFFERENTIAL POOL VALUE</i>		375,078,130	1.025748	\$ 3,847,354.60
Producer Settlement Fund Reserve			<u>(0.065748)</u>	<u>(246,606.37)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		375,078,130	\$ 0.96 /cwt	\$ 3,600,748.23
PRODUCER BUTTERFAT PRICE		14,433,141	\$1.4848 /lb	\$ 21,430,327.76
TOTAL POOL VALUE				\$ 66,711,443.39

MICHIGAN UPPER PENINSULA

*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	78.6	4,334,368		\$ 787,641.34
Class II Producer Milk	2.4	130,536		22,373.88
Class III Producer Milk	<u>19.0</u>	<u>1,051,224</u>		<u>171,034.15</u>
<i>TOTAL MILK IN POOL</i>	100.0	5,516,128		\$ 981,049.37
Previous Month Adjusted Forward				74.55
Fraction to Carry Forward				<u>(149.77)</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		5,516,128		\$ 980,974.15
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		5,516,128	\$17.78	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.137	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$16.27	\$16.27	\$16.27
Weighted Average Differential Price / *Producer Price Differential	<u>1.59</u>	<u>1.44</u>	<u>0.96*</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$17.86	\$17.71	\$17.23

**COMPUTATION OF PRODUCER PRICES
FEBRUARY 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	57.7	128,246,586	\$9.11 /cwt	\$ 11,683,263.98
Class II Producer Milk	15.9	35,481,035	7.37 /cwt	2,614,952.32
Class III Producer Milk	<u>26.4</u>	<u>58,661,304</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	222,388,925		\$ 14,298,216.30
Overages				19,641.38
Inventory Adjustments, OS Charges & Class IIIA				116,546.44
Class I Location Adjustments				31,085.46
Producer Location Adjustments				41,587.63
½ Unobligated Balance in Producer Settlement Fund				<u>85,910.08</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		222,388,925	6.5619218	\$ 14,592,987.29
Producer Settlement Fund Reserve			<u>(0.0419218)</u>	<u>(93,229.44)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		222,388,925	\$ 6.52 /cwt	\$ 14,499,757.85
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		125,761,101	\$5.41 /cwt	\$ 6,803,675.58
Total Class II / III Protein		3,011,613	1.62 /lb	4,878,813.06
Total Producer Somatic Cell Value				(29,320.33)
Total Class II / III Somatic Cell Adjustment Value				<u>13,359.23</u>
PRODUCER PROTEIN PRICE		7,312,890	\$1.60 /lb	\$ 11,666,527.54
PRODUCER BUTTERFAT PRICE		8,540,330	\$1.44 /lb	<u>12,298,075.20</u>
TOTAL POOL VALUE				\$ 38,464,360.59

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	56.0	147,039,183	\$9.07 /cwt	\$ 13,336,453.90
Class II Producer Milk	4.9	12,744,384	7.37 /cwt	939,261.11
Class III Producer Milk	<u>39.1</u>	<u>102,657,222</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	262,440,789		\$ 14,275,715.01
Inventory Adjustments, OS Charges & Class IIIA				46,318.96
Class I Location Adjustments				(46.95)
Producer Location Adjustments				13,294.14
½ Unobligated Balance in Producer Settlement Fund				<u>161,573.17</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		262,440,789	5.5238572	\$ 14,496,854.33
Producer Settlement Fund Reserve			<u>(0.0438572)</u>	<u>(115,099.18)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		262,440,789	\$5.48 /cwt	\$ 14,381,755.15
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		144,263,441	\$5.41 /cwt	\$ 7,804,652.13
Total Class II / III Protein		3,658,070	1.62 /lb	5,926,073.40
Total Producer Somatic Cell Value				(48,262.02)
Total Class II / III Somatic Cell Adjustment Value				<u>22,967.98</u>
PRODUCER PROTEIN PRICE		8,531,186	\$1.61 /lb	\$ 13,705,431.49
PRODUCER BUTTERFAT PRICE		10,079,973	\$1.44 /lb	<u>14,515,161.12</u>
TOTAL POOL VALUE				\$ 42,602,347.76

**COMPUTATION OF PRODUCER PRICES
FEBRUARY 1999**

SOUTHERN MICHIGAN

Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	46.7	158,320,180	\$ 8.82 /cwt	\$ 13,963,839.88
Class II Producer Milk	17.1	58,029,229	7.37 /cwt	4,276,754.18
Class III Producer Milk	<u>36.2</u>	<u>122,494,194</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	338,843,603		\$ 18,240,594.06
Total Class I Skim Pounds		155,378,622	5.41 /cwt	8,405,983.43
Total Class II / III Protein		5,768,644	1.7173 /lb	9,906,492.34
Total Fluid Carrier Class II / III		164,935,646	(0.36)/cwt	(593,768.32)
Total Producer Somatic Cell Value				(142,649.70)
Total Class II / III Somatic Cell Value				79,945.33
Handler Location Adjustments				(43,482.98)
Inventory Adjustments				81.83
Overages				114.80
Class IIIA				1,139,527.47
Producer Location Adjustments				115,071.54
1/2 Unobligated Balance in Producer Settlement Fund				<u>231,500.00</u>
SUBTOTAL VALUE				\$ 37,339,409.80
Total Producer Protein		11,006,799	1.7173 /lb	(18,901,975.93)
Total Fluid Carrier		315,076,113	(0.36)/cwt	<u>1,134,273.99</u>
DIFFERENTIAL POOL VALUE		338,843,603	5.776030	\$ 19,571,707.86
Producer Settlement Fund Reserve			<u>(0.066030)</u>	<u>(223,738.43)</u>
PRODUCER PRICE DIFFERENTIAL		338,843,603	\$ 5.71 /cwt	\$ 19,347,969.43
PRODUCER BUTTERFAT PRICE		12,760,691	\$1.4441 /lb	\$ 18,427,713.87
TOTAL POOL VALUE				\$ 55,543,385.24

MICHIGAN UPPER PENINSULA

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	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	79.0	4,014,078		\$ 749,442.69
Class II Producer Milk	2.8	141,892		25,029.75
Class III Producer Milk	<u>18.2</u>	<u>924,796</u>		<u>94,976.54</u>
TOTAL MILK IN POOL	100.0	5,080,766		\$ 869,448.98
Previous Month Adjusted Forward				(149.77)
Fraction to Carry Forward				<u>220.73</u>
TOTAL 3.5% VALUE OF PRODUCER MILK		5,080,766		\$ 869,519.94
MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK		5,080,766	\$17.11	
PRODUCER BUTTERFAT DIFFERENTIAL			\$0.139	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$10.27	\$10.27	\$10.27
Weighted Average Differential Price / *Producer Price Differential	<u>6.52</u>	<u>5.48</u>	<u>5.71*</u>
UNIFORM PRICE (For informational purposes only)	\$16.79	\$15.75	\$15.98

**COMPUTATION OF PRODUCER PRICES
MARCH 1999**

OHIO VALLEY

Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	56.3	141,556,871	\$6.69 /cwt	\$ 9,470,154.64
Class II Producer Milk	16.8	42,319,473	4.95 /cwt	2,094,813.90
Class III Producer Milk	<u>26.9</u>	<u>67,508,431</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	251,384,775		\$ 11,564,968.54
Overages				3,777.51
Inventory Adjustments, OS Charges & Class IIIA				120,928.81
Class I Location Adjustments				34,043.23
Producer Location Adjustments				54,351.07
½ Unobligated Balance in Producer Settlement Fund				<u>66,781.60</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		251,384,775	4.7118409	\$ 11,844,850.76
Producer Settlement Fund Reserve			<u>(0.0418409)</u>	<u>(105,181.65)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		251,384,775	\$ 4.67 /cwt	\$ 11,739,669.11
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		138,813,661	\$7.00 /cwt	\$ 9,716,956.27
Total Class II / III Protein		3,528,537	2.12 /lb	7,480,498.44
Total Producer Somatic Cell Value				(66,329.58)
Total Class II / III Somatic Cell Adjustment Value				<u>29,060.91</u>
PRODUCER PROTEIN PRICE		8,291,370	\$2.07 /lb	\$ 17,160,186.04
PRODUCER BUTTERFAT PRICE		9,683,237	\$1.39 /lb	<u>13,459,699.43</u>
TOTAL POOL VALUE				\$ 42,359,554.58

EASTERN OHIO - WESTERN PENNSYLVANIA

Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	55.4	163,213,470	\$6.65 /cwt	\$ 10,853,695.75
Class II Producer Milk	6.4	19,002,873	4.95 /cwt	940,642.26
Class III Producer Milk	<u>38.2</u>	<u>112,715,874</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	294,932,217		\$ 11,794,338.01
Inventory Adjustments, OS Charges & Class IIIA				14,000.81
Class I Location Adjustments				(43.87)
Producer Location Adjustments				11,416.23
½ Unobligated Balance in Producer Settlement Fund				<u>130,914.70</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		294,932,217	4.0519907	\$ 11,950,625.88
Producer Settlement Fund Reserve			<u>(0.0419907)</u>	<u>(123,844.10)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		294,932,217	\$4.01 /cwt	\$ 11,826,781.78
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		160,117,528	\$7.00 /cwt	\$ 11,208,226.96
Total Class II / III Protein		4,183,975	2.12 /lb	8,870,027.00
Total Producer Somatic Cell Value				(90,048.15)
Total Class II / III Somatic Cell Adjustment Value				<u>40,539.39</u>
PRODUCER PROTEIN PRICE		9,599,628	\$2.09 /lb	\$ 20,028,745.20
PRODUCER BUTTERFAT PRICE		11,387,835	\$1.39 /lb	<u>15,829,090.65</u>
TOTAL POOL VALUE				\$ 47,684,617.63

**COMPUTATION OF PRODUCER PRICES
MARCH 1999**

SOUTHERN MICHIGAN
Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	46.7	175,173,401	\$ 6.40 /cwt	\$ 11,211,097.66
Class II Producer Milk	18.3	68,378,294	4.95 /cwt	3,384,725.55
Class III Producer Milk	<u>35.0</u>	<u>131,297,075</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	374,848,770		\$ 14,595,823.21
Total Class I Skim Pounds		171,909,936	7.00 /cwt	12,033,695.52
Total Class II / III Protein		6,422,018	1.7281 /lb	11,097,889.33
Total Fluid Carrier Class II / III		182,397,441	1.33 /cwt	2,425,885.98
Total Producer Somatic Cell Value				(178,884.51)
Total Class II / III Somatic Cell Value				98,523.79
Handler Location Adjustments				(46,677.74)
Inventory Adjustments				59,509.46
Overages				670.71
Class IIIA				285,002.16
Producer Location Adjustments				144,234.77
1/2 Unobligated Balance in Producer Settlement Fund				<u>208,900.00</u>
<i>SUBTOTAL VALUE</i>				\$ 40,724,572.68
Total Producer Protein		12,231,609	1.7281 /lb	(21,137,443.50)
Total Fluid Carrier		348,497,786	1.33 /cwt	<u>(4,635,020.57)</u>
<i>DIFFERENTIAL POOL VALUE</i>		374,848,770	3.988838	\$ 14,952,108.61
Producer Settlement Fund Reserve			<u>(0.068838)</u>	<u>(258,038.40)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		374,848,770	\$ 3.92 /cwt	\$ 14,694,070.21
PRODUCER BUTTERFAT PRICE		14,119,375	\$1.3900 /lb	\$ 19,625,931.25
TOTAL POOL VALUE				\$ 60,092,465.53

MICHIGAN UPPER PENINSULA
*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	80.3	4,497,572		\$ 791,630.67
Class II Producer Milk	3.5	196,385		32,541.00
Class III Producer Milk	<u>16.2</u>	<u>904,977</u>		<u>105,158.32</u>
<i>TOTAL MILK IN POOL</i>	100.0	5,598,934		\$ 929,329.99
Inventory Adjustments				203.25
Previous Month Adjusted Forward				220.73
Fraction to Carry Forward				<u>126.86</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		5,598,934		\$ 929,880.83
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		5,598,934	\$16.61	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.132	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$11.62	\$11.62	\$11.62
Weighted Average Differential Price / *Producer Price Differential	<u>4.67</u>	<u>4.01</u>	<u>3.92*</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$16.29	\$15.63	\$15.54

**COMPUTATION OF PRODUCER PRICES
APRIL 1999**

OHIO VALLEY

Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	61.3	141,431,736	\$0.50 /cwt	\$ 707,158.85
Class II Producer Milk	23.5	54,308,362	(1.24)/cwt	(673,423.69)
Class III Producer Milk	<u>15.2</u>	<u>34,999,660</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	230,739,758		\$ 33,735.16
Overages				7,378.59
Inventory Adjustments, OS Charges & Class IIIA				(23,066.87)
Class I Location Adjustments				31,481.17
Producer Location Adjustments				19,181.91
½ Unobligated Balance in Producer Settlement Fund				<u>87,608.05</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		230,739,758	0.0677465	\$ 156,318.01
Producer Settlement Fund Reserve			<u>(0.0477465)</u>	<u>(110,170.16)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		230,739,758	\$ 0.02 /cwt	\$ 46,147.85
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		138,735,692	\$8.49 /cwt	\$ 11,778,660.24
Total Class II / III Protein		2,799,290	2.58 /lb	7,222,168.20
Total Producer Somatic Cell Value				(46,927.61)
Total Class II / III Somatic Cell Adjustment Value				<u>20,298.39</u>
PRODUCER PROTEIN PRICE		7,458,183	\$2.54 /lb	\$ 18,974,199.22
PRODUCER BUTTERFAT PRICE		8,652,847	\$1.03 /lb	<u>8,912,432.41</u>
TOTAL POOL VALUE				\$ 27,932,779.48

EASTERN OHIO - WESTERN PENNSYLVANIA

Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	51.5	157,570,026	\$0.46 /cwt	\$ 724,822.12
Class II Producer Milk	9.3	28,640,291	(1.24)/cwt	(355,139.62)
Class III Producer Milk	<u>39.2</u>	<u>120,035,172</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	306,245,489		\$ 369,682.50
Inventory Adjustments, OS Charges & Class IIIA				(10,727.34)
Class I Location Adjustments				(57.21)
Producer Location Adjustments				12,223.83
½ Unobligated Balance in Producer Settlement Fund				<u>139,437.36</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		306,245,489	0.1667156	\$ 510,599.14
Producer Settlement Fund Reserve			<u>(0.0467156)</u>	<u>(143,064.42)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		306,245,489	\$0.12 /cwt	\$ 367,494.72
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		154,621,258	\$8.49 /cwt	\$ 13,127,344.82
Total Class II / III Protein		4,668,424	2.58 /lb	12,044,533.92
Total Producer Somatic Cell Value				(44,737.54)
Total Class II / III Somatic Cell Adjustment Value				<u>28,681.34</u>
PRODUCER PROTEIN PRICE		9,822,760	\$2.56 /lb	\$ 25,155,822.54
PRODUCER BUTTERFAT PRICE		11,584,625	\$1.03 /lb	<u>11,932,163.75</u>
TOTAL POOL VALUE				\$ 37,455,481.01

**COMPUTATION OF PRODUCER PRICES
APRIL 1999**

SOUTHERN MICHIGAN

Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	46.1	172,197,822	\$ 0.21 /cwt	\$ 361,615.43
Class II Producer Milk	22.4	83,740,631	(1.24)/cwt	(1,038,383.82)
Class III Producer Milk	<u>31.5</u>	<u>117,558,613</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	373,497,066		\$ (676,768.39)
Total Class I Skim Pounds		169,014,115	8.49 /cwt	14,349,298.34
Total Class II / III Protein		6,319,880	1.7333 /lb	10,954,248.02
Total Fluid Carrier Class II / III		184,357,341	2.87 /cwt	5,291,055.68
Total Producer Somatic Cell Value				(172,656.41)
Total Class II / III Somatic Cell Value				104,217.44
Handler Location Adjustments				(47,333.45)
Inventory Adjustments				(23,452.37)
Overages				500.16
Class IIIA				(244,560.39)
Producer Location Adjustments				145,659.65
1/2 Unobligated Balance in Producer Settlement Fund				<u>233,500.00</u>
<i>SUBTOTAL VALUE</i>				\$ 29,913,708.28
Total Producer Protein		11,920,260	1.7333 /lb	(20,661,386.64)
Total Fluid Carrier		347,771,076	2.87 /cwt	<u>(9,981,029.89)</u>
<i>DIFFERENTIAL POOL VALUE</i>		373,497,066	(0.195104)	\$ (728,708.25)
Producer Settlement Fund Reserve			<u>(0.064896)</u>	<u>(242,384.66)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		373,497,066	\$ (0.26)/cwt	\$ (971,092.91)
PRODUCER BUTTERFAT PRICE		13,805,730	\$1.0349 /lb	\$ 14,287,549.98
TOTAL POOL VALUE				\$ 43,958,873.60

MICHIGAN UPPER PENINSULA

*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	89.9	4,201,177		\$ 487,420.78
Class II Producer Milk	1.9	87,246		9,221.91
Class III Producer Milk	<u>8.2</u>	<u>383,409</u>		<u>45,280.60</u>
<i>TOTAL MILK IN POOL</i>	100.0	4,671,832		\$ 541,923.29
Previous Month Adjusted Forward				126.86
Fraction to Carry Forward				<u>92.25</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		4,671,832		\$ 542,142.40
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		4,671,832	\$11.60	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.095	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$11.81	\$11.81	\$11.81
Weighted Average Differential Price / *Producer Price Differential	<u>0.02</u>	<u>0.12</u>	<u>(0.26)*</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$11.83	\$11.93	\$11.55

**COMPUTATION OF PRODUCER PRICES
MAY 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	47.7	132,510,807	\$2.40 /cwt	\$ 3,180,259.40
Class II Producer Milk	22.6	62,704,991	0.66 /cwt	413,852.93
Class III Producer Milk	<u>29.7</u>	<u>82,523,834</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	277,739,632		\$ 3,594,112.33
Overages				12,847.72
Inventory Adjustments, OS Charges & Class IIIA				23,755.29
Class I Location Adjustments				31,845.03
Producer Location Adjustments				87,837.76
½ Unobligated Balance in Producer Settlement Fund				<u>113,322.77</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		277,739,632	1.3911306	\$ 3,863,720.90
Producer Settlement Fund Reserve			<u>(0.0411306)</u>	<u>(114,235.98)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		277,739,632	\$ 1.35 /cwt	\$ 3,749,484.92
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		129,941,635	\$7.38 /cwt	\$ 9,589,692.68
Total Class II / III Protein		4,614,359	2.26 /lb	10,428,451.34
Total Producer Somatic Cell Value				(67,146.77)
Total Class II / III Somatic Cell Adjustment Value				<u>34,590.05</u>
PRODUCER PROTEIN PRICE		8,983,921	\$2.22 /lb	\$ 19,985,587.30
PRODUCER BUTTERFAT PRICE		10,158,284	\$1.18 /lb	<u>11,986,775.12</u>
TOTAL POOL VALUE				\$ 35,721,847.34

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	47.4	149,764,251	\$2.36 /cwt	\$ 3,534,436.32
Class II Producer Milk	8.7	27,389,469	0.66 /cwt	180,770.52
Class III Producer Milk	<u>43.9</u>	<u>138,610,882</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	315,764,602		\$ 3,715,206.84
Inventory Adjustments, OS Charges & Class IIIA				4,565.21
Class I Location Adjustments				(65.26)
Producer Location Adjustments				13,000.83
½ Unobligated Balance in Producer Settlement Fund				<u>172,487.27</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		315,764,602	1.2367425	\$ 3,905,194.89
Producer Settlement Fund Reserve			<u>(0.0467425)</u>	<u>(147,596.27)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		315,764,602	\$1.19 /cwt	\$ 3,757,598.62
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		146,938,624	\$7.38 /cwt	\$ 10,844,070.43
Total Class II / III Protein		5,235,120	2.26 /lb	11,831,371.20
Total Producer Somatic Cell Value				(60,727.47)
Total Class II / III Somatic Cell Adjustment Value				<u>33,137.07</u>
PRODUCER PROTEIN PRICE		10,152,551	\$2.23 /lb	\$ 22,647,851.23
PRODUCER BUTTERFAT PRICE		11,690,465	\$1.18 /lb	<u>13,794,748.70</u>
TOTAL POOL VALUE				\$ 40,200,198.55

**COMPUTATION OF PRODUCER PRICES
MAY 1999**

SOUTHERN MICHIGAN
Federal Order 40

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	42.7	168,586,307	\$ 2.11 /cwt	\$ 3,557,171.08
Class II Producer Milk	19.9	78,402,422	0.66 /cwt	517,455.99
Class III Producer Milk	<u>37.4</u>	<u>147,413,600</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	394,402,329		\$ 4,074,627.07
Total Class I Skim Pounds		165,483,942	7.38 /cwt	12,212,714.91
Total Class II / III Protein		7,064,885	1.6713 /lb	11,807,542.31
Total Fluid Carrier Class II / III		207,559,324	1.97 /cwt	4,088,918.70
Total Producer Somatic Cell Value				(189,036.63)
Total Class II / III Somatic Cell Value				114,455.02
Handler Location Adjustments				(47,719.45)
Inventory Adjustments				372.42
Overages				1,997.36
Class IIIA				165,410.57
Producer Location Adjustments				159,663.96
1/2 Unobligated Balance in Producer Settlement Fund				<u>228,800.00</u>
SUBTOTAL VALUE				\$ 32,617,746.24
Total Producer Protein		12,516,360	1.6713 /lb	(20,918,592.46)
Total Fluid Carrier		367,591,791	1.97 /cwt	<u>(7,241,558.30)</u>
DIFFERENTIAL POOL VALUE		394,402,329	1.130215	\$ 4,457,595.48
Producer Settlement Fund Reserve			<u>(0.060215)</u>	<u>(237,489.36)</u>
PRODUCER PRICE DIFFERENTIAL		394,402,329	\$ 1.07 /cwt	\$ 4,220,106.12
PRODUCER BUTTERFAT PRICE		14,294,178	\$1.1838 /lb	\$ 16,921,447.92
TOTAL POOL VALUE				\$ 49,301,704.80

MICHIGAN UPPER PENINSULA
*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	75.2	4,244,091		\$ 549,744.14
Class II Producer Milk	4.0	225,600		26,891.52
Class III Producer Milk	<u>20.8</u>	<u>1,174,861</u>		<u>132,289.34</u>
TOTAL MILK IN POOL	100.0	5,644,552		\$ 708,925.00
Audit Adjustment				(521.83)
Class IIIA Adjustment				84.43
Previous Month Adjusted Forward				92.25
Fraction to Carry Forward				<u>26.07</u>
TOTAL 3.5% VALUE OF PRODUCER MILK		5,644,552		\$ 708,605.92
MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK		5,644,552	\$12.55	
PRODUCER BUTTERFAT DIFFERENTIAL			\$0.111	

*Individual Handler Pool

COMPUTATION OF UNIFORM PRICE	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
Class III (BFP) Price	\$11.26	\$11.26	\$11.26
Weighted Average Differential Price / *Producer Price Differential	<u>1.35</u>	<u>1.19</u>	<u>1.07</u>
UNIFORM PRICE (For informational purposes only)	\$12.61	\$12.45	\$12.33

COMPUTATION OF PRODUCER PRICES
JUNE 1999

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	PERCENT	POUNDS	RATE	VALUE
Class I Producer Milk	49.5	122,690,034	\$ 2.43 /cwt	\$ 2,981,367.81
Class II Producer Milk	24.7	61,235,943	0.69 /cwt	422,527.96
Class III Producer Milk	<u>25.8</u>	<u>64,067,178</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	247,993,155		\$ 3,403,895.77
Overages				10,353.96
Inventory Adjustments, OS Charges & Class IIIA				54,113.59
Class I Location Adjustments				28,846.70
Producer Location Adjustments				72,592.16
½ Unobligated Balance in Producer Settlement Fund				<u>118,043.77</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		247,993,155	1.4870757	\$ 3,687,845.95
Producer Settlement Fund Reserve			<u>(0.0470757)</u>	<u>(116,744.51)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		247,993,155	\$ 1.44 /cwt	\$ 3,571,101.44
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		120,258,827	\$ 5.79 /cwt	\$ 6,962,986.10
Total Class II / III Protein		3,857,105	1.76 /lb	6,788,504.80
Total Producer Somatic Cell Value				14,347.64
Total Class II / III Somatic Cell Adjustment Value				<u>(4,786.11)</u>
PRODUCER PROTEIN PRICE		7,769,028	\$ 1.77 /lb	\$ 13,761,052.43
PRODUCER BUTTERFAT PRICE		8,918,912	\$ 1.67 /lb	<u>14,894,583.04</u>
TOTAL POOL VALUE				\$ 32,226,736.91

EASTERN OHIO - WESTERN PENNSYLVANIA

Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	PERCENT	POUNDS	RATE	VALUE
Class I Producer Milk	46.7	139,144,707	\$ 2.39 /cwt	\$ 3,325,558.51
Class II Producer Milk	9.9	29,615,040	0.69 /cwt	204,343.82
Class III Producer Milk	<u>43.4</u>	<u>129,547,322</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	298,307,069		\$ 3,529,902.33
Overages				14,557.39
Inventory Adjustments, OS Charges & Class IIIA				9,633.68
Class I Location Adjustments				(52.86)
Producer Location Adjustments				10,484.55
½ Unobligated Balance in Producer Settlement Fund				<u>166,261.61</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		298,307,069	1.2506531	\$ 3,730,786.70
Producer Settlement Fund Reserve			<u>(0.0406531)</u>	<u>(121,271.07)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		298,307,069	\$ 1.21 /cwt	\$ 3,609,515.63
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		136,463,606	\$ 5.79 /cwt	\$ 7,901,242.83
Total Class II / III Protein		4,890,081	1.76 /lb	8,606,542.56
Total Producer Somatic Cell Value				4,066.11
Total Class II / III Somatic Cell Adjustment Value				<u>(1,415.40)</u>
PRODUCER PROTEIN PRICE		9,310,521	\$ 1.77 /lb	\$ 16,510,436.10
PRODUCER BUTTERFAT PRICE		10,798,796	\$ 1.67 /lb	<u>18,033,989.32</u>
TOTAL POOL VALUE				\$ 38,153,941.05

**COMPUTATION OF PRODUCER PRICES
JUNE 1999**

SOUTHERN MICHIGAN
Federal Order 40

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	42.4	156,357,049	\$ 2.14 /cwt	\$ 3,346,040.85
Class II Producer Milk	20.7	76,551,184	0.69 /cwt	528,203.17
Class III Producer Milk	<u>36.9</u>	<u>136,337,719</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	369,245,952		\$ 3,874,244.02
Total Class I Skim Pounds		153,411,841	5.79 /cwt	8,882,545.59
Total Class II / III Protein		6,468,020	1.6826 /lb	10,883,090.43
Total Fluid Carrier Class II / III		196,268,705	0.28 /cwt	549,552.40
Total Producer Somatic Cell Value				(84,572.69)
Total Class II / III Somatic Cell Value				57,699.30
Handler Location Adjustments				(44,175.69)
Inventory Adjustments				7,561.52
Overages				16,386.72
Class IIIA				686,633.26
Producer Location Adjustments				150,687.04
1/2 Unobligated Balance in Producer Settlement Fund				<u>211,900.00</u>
SUBTOTAL VALUE				\$ 25,191,551.90
Total Producer Protein		11,365,492	1.6826 /lb	(19,123,576.84)
Total Fluid Carrier		344,783,074	0.28 /cwt	<u>(965,392.62)</u>
DIFFERENTIAL POOL VALUE		369,245,952	1.1381893	\$ 5,102,582.44
Producer Settlement Fund Reserve			<u>(0.061893)</u>	<u>(228,537.40)</u>
PRODUCER PRICE DIFFERENTIAL		369,245,952	\$ 1.32 /cwt	\$ 4,874,045.04
PRODUCER BUTTERFAT PRICE		13,097,386	\$ 1.6679 /lb	\$ 21,845,130.11
TOTAL POOL VALUE				\$ 46,808,144.61

MICHIGAN UPPER PENINSULA
*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	75.9	3,938,264		\$ 517,680.00
Class II Producer Milk	5.1	264,851		32,073.46
Class III Producer Milk	<u>19.0</u>	<u>986,053</u>		<u>112,607.25</u>
TOTAL MILK IN POOL	100.0	5,189,168		\$ 662,360.71
Previous Month Adjusted Forward				26.07
Fraction to Carry Forward				<u>167.65</u>
TOTAL 3.5% VALUE OF PRODUCER MILK		5,189,168		\$ 662,554.43
MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK		5,189,168	\$12.77	
PRODUCER BUTTERFAT DIFFERENTIAL			\$0.161	

COMPUTATION OF UNIFORM PRICE	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
Class III (BFP) Price	\$11.42	\$11.42	\$11.42
Weighted Average Differential Price / *Producer Price Differential	<u>1.44</u>	<u>1.21</u>	<u>1.32</u>
UNIFORM PRICE (For informational purposes only)	\$12.86	\$12.63	\$12.74

**COMPUTATION OF PRODUCER PRICES
JULY 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	63.4	138,861,195	\$(0.29)/cwt	\$ (402,697.49)
Class II Producer Milk	29.6	64,856,216	(2.03)/cwt	(1,316,581.17)
Class III Producer Milk	<u>7.0</u>	<u>15,356,386</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	219,073,797		\$ (1,719,278.66)
Overages				14,227.55
Inventory Adjustments, OS Charges & Class IIIA				(18,917.20)
Class I Location Adjustments				30,359.69
Producer Location Adjustments				40,079.03
½ Unobligated Balance in Producer Settlement Fund				<u>104,605.61</u>
<i>TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE</i>		219,073,797	(0.7070330)	\$ (1,548,923.98)
Producer Settlement Fund Reserve				<u>(94,129.44)</u>
<i>WEIGHTED AVERAGE DIFFERENTIAL PRICE</i>		219,073,797	\$(0.75) /cwt	\$ (1,643,053.42)
 COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		136,111,577	\$8.90 /cwt	\$ 12,113,930.38
Total Class II / III Protein		2,384,508	2.80 /lb	6,676,622.40
Total Producer Somatic Cell Value				42,675.22
Total Class II / III Somatic Cell Adjustment Value				<u>(10,703.19)</u>
<i>PRODUCER PROTEIN PRICE</i>		6,720,168	\$2.80 /lb	\$ 18,822,524.81
 PRODUCER BUTTERFAT PRICE		 7,771,377	 \$1.43 /lb	 <u>11,113,069.11</u>
TOTAL POOL VALUE				\$ 28,292,540.50

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	69.2	149,799,211	\$(0.33) /cwt	\$ (494,337.38)
Class II Producer Milk	12.1	26,170,464	(2.03) /cwt	(531,260.42)
Class III Producer Milk	<u>18.7</u>	<u>40,568,382</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	216,538,057		\$ (1,025,597.80)
Overages				3,945.20
Inventory Adjustments, OS Charges & Class IIIA				858.20
Class I Location Adjustments				(66.75)
Producer Location Adjustments				11,102.18
½ Unobligated Balance in Producer Settlement Fund				<u>161,374.85</u>
<i>TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE</i>		216,538,057	(0.3917945)	\$ (848,384.12)
Producer Settlement Fund Reserve				<u>(104,383.25)</u>
<i>WEIGHTED AVERAGE DIFFERENTIAL PRICE</i>		216,538,057	\$(0.44) /cwt	\$ (952,767.37)
 COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		146,891,422	\$8.90 /cwt	\$ 13,073,336.55
Total Class II / III Protein		1,967,767	2.80 /lb	5,509,747.60
Total Producer Somatic Cell Value				69,816.51
Total Class II / III Somatic Cell Adjustment Value				<u>(15,363.05)</u>
<i>PRODUCER PROTEIN PRICE</i>		6,632,543	\$2.81 /lb	\$ 18,637,537.61
 PRODUCER BUTTERFAT PRICE		 7,718,431	 \$1.43 /lb	 <u>11,037,356.33</u>
TOTAL POOL VALUE				\$ 28,722,126.57

**COMPUTATION OF PRODUCER PRICES
JULY 1999**

SOUTHERNMICHIGAN

Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	48.0	168,591,447	\$(0.58) /cwt	\$ (977,830.39)
Class II Producer Milk	23.4	82,232,004	(2.03) /cwt	(1,669,309.68)
Class III Producer Milk	<u>28.6</u>	<u>100,432,532</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	351,255,983		\$ (2,647,140.07)
Total Class I Skim Pounds		165,382,154	8.90 /cwt	14,719,011.72
Total Class II / III Protein		5,472,988	1.9407 /lb	10,621,427.83
Total Fluid Carrier Class II / III		168,133,022	2.82 /cwt	4,741,351.21
Total Producer Somatic Cell Value				(43,396.69)
Total Class II / III Somatic Cell Value				33,057.38
Handler Location Adjustments				(48,067.18)
Inventory Adjustments				6,189.57
Overages				2,300.73
Class IIIA				(222,062.85)
Producer Location Adjustments				110,152.64
1/2 Unobligated Balance in Producer Settlement Fund				<u>236,500.00</u>
<i>SUBTOTAL VALUE</i>				\$ 27,509,324.29
Total Producer Protein		10,675,712	1.9407 /lb	(20,718,354.28)
Total Fluid Carrier		328,312,452	2.82 /cwt	<u>(9,258,411.13)</u>
<i>DIFFERENTIAL POOL VALUE</i>		351,255,983	(0.702462)	\$ (2,467,441.12)
Producer Settlement Fund Reserve			<u>(0.067538)</u>	<u>(237,231.27)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		351,255,983	\$(0.77)/cwt	\$ (2,704,672.39)
PRODUCER BUTTERFAT PRICE		12,267,819	\$1.4290 /lb	\$ 17,530,713.35
TOTAL POOL VALUE				\$ 44,802,806.37

MICHIGAN UPPER PENINSULA

*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	87.5	4,390,272		\$ 552,919.29
Class II Producer Milk	4.2	211,881		24,493.45
Class III Producer Milk	<u>8.3</u>	<u>415,701</u>		<u>56,493.77</u>
<i>TOTAL MILK IN POOL</i>	100.0	5,017,854		\$ 633,906.51
Previous Month Adjusted Forward				26.07
Fraction to Carry Forward				<u>42.60</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		5,017,854		\$ 633,975.18
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		5,017,854	\$12.63	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.134	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$13.59	\$13.59	\$13.59
Weighted Average Differential Price / *Producer Price Differential	<u>(0.75)</u>	<u>(0.44)</u>	<u>(0.77)</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$12.84	\$13.15	\$12.82

**COMPUTATION OF PRODUCER PRICES
AUGUST 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	67.6	145,775,595	\$(2.33)/cwt	\$ (3,396,571.38)
Class II Producer Milk	28.1	60,648,358	(4.07)/cwt	(2,468,388.18)
Class III Producer Milk	<u>4.3</u>	<u>9,290,278</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	215,714,231		\$ (5,864,959.56)
Overages				19,008.97
Inventory Adjustments and OS Charges				(16,588.63)
Class I Location Adjustments				34,362.07
Producer Location Adjustments				17,949.89
½ Unobligated Balance in Producer Settlement Fund				<u>85,358.29</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		215,714,231	(2.6539134)	\$ (5,724,868.97)
Producer Settlement Fund Reserve			<u>(0.0460866)</u>	<u>(99,415.35)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		215,714,231	\$(2.70) /cwt	\$ (5,824,284.32)
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		142,929,313	\$11.03 /cwt	\$ 15,765,103.25
Total Class II / III Protein		2,113,194	3.43 /lb	7,248,255.42
Total Producer Somatic Cell Value				82,642.65
Total Class II / III Somatic Cell Adjustment Value				<u>(23,375.37)</u>
PRODUCER PROTEIN PRICE		6,767,881	\$3.41 /lb	\$ 23,072,625.95
PRODUCER BUTTERFAT PRICE		7,643,413	\$1.47 /lb	<u>11,235,817.11</u>
TOTAL POOL VALUE				\$ 28,484,158.74

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	76.3	150,915,641	\$(2.37) /cwt	\$ (3,576,700.71)
Class II Producer Milk	12.0	23,774,571	(4.07) /cwt	(967,625.06)
Class III Producer Milk	<u>11.7</u>	<u>23,113,646</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	197,803,858		\$ (4,544,325.77)
Unregulated Supply Plants - Class I		<u>1,958</u>		<u>(46.40)</u>
TOTAL		197,805,816		(4,544,372.17)
Overages				6,035.82
Inventory Adjustments and OS Charges				(857.66)
Class I Location Adjustments				(8.51)
Producer Location Adjustments				10,296.43
½ Unobligated Balance in Producer Settlement Fund				<u>148,400.10</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		197,805,816	(2.2145486)	\$ (4,380,505.99)
Producer Settlement Fund Reserve			<u>(0.0454514)</u>	<u>(89,905.51)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		197,805,816	\$(2.26) /cwt	\$ (4,470,411.50)
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		147,998,645	\$11.03 /cwt	\$ 16,324,250.55
Total Class II / III Protein		1,391,417	3.43 /lb	4,772,560.31
Total Producer Somatic Cell Value				74,547.26
Total Class II / III Somatic Cell Adjustment Value				<u>(14,479.43)</u>
PRODUCER PROTEIN PRICE		6,188,806	\$3.42 /lb	\$ 21,156,878.69
PRODUCER BUTTERFAT PRICE		7,044,701	\$1.47 /lb	<u>10,355,710.47</u>
TOTAL POOL VALUE				\$ 27,042,177.66

**COMPUTATION OF PRODUCER PRICES
AUGUST 1999**

SOUTHERNMICHIGAN

Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	52.2	181,617,971	\$(2.62) /cwt	\$ (4,758,390.84)
Class II Producer Milk	24.6	85,587,308	(4.07) /cwt	(3,483,403.44)
Class III Producer Milk	<u>23.2</u>	<u>80,767,050</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	347,972,329		\$ (8,241,794.28)
Total Class I Skim Pounds		178,170,261	11.03 /cwt	19,652,179.80
Total Class II / III Protein		5,077,838	2.2721 /lb	11,537,355.71
Total Fluid Carrier Class II / III		152,494,722	3.85 /cwt	5,871,046.82
Total Producer Somatic Cell Value				(20,642.59)
Total Class II / III Somatic Cell Value				14,993.38
Handler Location Adjustments				(51,391.26)
Inventory Adjustments				(181.65)
Overages				1,021.11
Class IIIA				(233,732.18)
Producer Location Adjustments				101,276.70
1/2 Unobligated Balance in Producer Settlement Fund				<u>236,900.00</u>
SUBTOTAL VALUE				\$ 28,867,031.56
Total Producer Protein		10,782,034	2.2721 /lb	(24,497,859.44)
Total Fluid Carrier		324,960,787	3.85 /cwt	<u>(12,510,990.32)</u>
DIFFERENTIAL POOL VALUE		347,972,329	(2.339789)	\$ (8,141,818.20)
Producer Settlement Fund Reserve			<u>(0.060211)</u>	<u>(209,517.62)</u>
PRODUCER PRICE DIFFERENTIAL		347,972,329	\$(2.40)/cwt	\$ (8,351,335.82)
PRODUCER BUTTERFAT PRICE		12,229,508	\$1.4703 /lb	\$ 17,981,045.61
TOTAL POOL VALUE				\$ 46,638,559.55

MICHIGAN UPPER PENINSULA

*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	87.5	4,495,780		\$ 573,382.02
Class II Producer Milk	3.3	168,130		19,704.83
Class III Producer Milk	<u>9.2</u>	<u>471,865</u>		<u>74,507.48</u>
TOTAL MILK IN POOL	100.0	5,135,775		\$ 667,594.33
Previous Month Adjusted Forward				42.60
Fraction to Carry Forward				<u>(95.04)</u>
TOTAL 3.5% VALUE OF PRODUCER MILK		5,135,775		\$ 667,541.89
MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK		5,135,775	\$13.00	
PRODUCER BUTTERFAT DIFFERENTIAL			\$0.136	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$15.79	\$15.79	\$15.79
Weighted Average Differential Price / *Producer Price Differential	<u>(2.70)</u>	<u>(2.26)</u>	<u>(2.40)</u>
UNIFORM PRICE (For informational purposes only)	\$13.09	\$13.53	\$13.39

**COMPUTATION OF PRODUCER PRICES
SEPTEMBER 1999**

OHIOVALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	69.9	150,236,965	\$(0.63)/cwt	\$ (946,492.86)
Class II Producer Milk	24.1	51,866,903	(2.37)/cwt	(1,229,245.60)
Class III Producer Milk	<u>6.0</u>	<u>12,857,435</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	214,961,303		\$ (2,175,738.46)
Overages				13,594.63
Inventory Adjustments, OS Charges & Class IIIA				(133,525.52)
Class I Location Adjustments				35,715.28
Producer Location Adjustments				21,704.60
½ Unobligated Balance in Producer Settlement Fund				<u>89,617.05</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		214,961,303	(0.9995438)	\$ (2,148,632.42)
Producer Settlement Fund Reserve			<u>(0.0404562)</u>	<u>(86,965.17)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		214,961,303	\$(1.04) /cwt	\$ (2,235,597.59)
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		147,358,143	\$11.85 /cwt	\$ 17,461,939.97
Total Class II / III Protein		2,010,261	3.52 /lb	7,076,118.72
Total Producer Somatic Cell Value				(30,129.93)
Total Class II / III Somatic Cell Adjustment Value				<u>10,140.31</u>
PRODUCER PROTEIN PRICE		6,986,165	\$3.51 /lb	\$ 24,518,069.07
PRODUCER BUTTERFAT PRICE		7,901,236	\$1.38 /lb	<u>10,903,705.68</u>
TOTAL POOL VALUE				\$ 33,186,177.16

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	71.3	151,553,622	\$(0.67) /cwt	\$ (1,015,409.31)
Class II Producer Milk	9.2	19,673,715	(2.37) /cwt	(466,267.08)
Class III Producer Milk	<u>19.5</u>	<u>41,365,991</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	212,593,328		\$ (1,481,676.39)
Inventory Adjustments, OS Charges & Class IIIA				(2,021.91)
Class I Location Adjustments				(53.30)
Producer Location Adjustments				9,865.19
½ Unobligated Balance in Producer Settlement Fund				<u>116,041.58</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		212,593,328	(0.6387053)	\$ (1,357,844.83)
Producer Settlement Fund Reserve			<u>(0.0412947)</u>	<u>(87,789.78)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		212,593,328	\$(0.68) /cwt	\$ (1,445,634.61)
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		148,683,361	\$11.85 /cwt	\$ 17,618,978.26
Total Class II / III Protein		1,870,071	3.52 /lb	6,582,649.92
Total Producer Somatic Cell Value				(21,902.96)
Total Class II / III Somatic Cell Adjustment Value				<u>7,501.99</u>
PRODUCER PROTEIN PRICE		6,837,389	\$3.54 /lb	\$ 24,187,227.21
PRODUCER BUTTERFAT PRICE		7,781,956	\$1.38 /lb	<u>10,739,099.28</u>
TOTAL POOL VALUE				\$ 33,480,691.88

**COMPUTATION OF PRODUCER PRICES
SEPTEMBER 1999**

SOUTHERN MICHIGAN

Federal Order 40

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	53.9	179,726,992	\$(0.92) /cwt	\$ (1,653,488.33)
Class II Producer Milk	23.2	77,211,084	(2.37) /cwt	(1,829,902.69)
Class III Producer Milk	<u>22.9</u>	<u>76,339,335</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	333,277,411		\$ (3,483,391.02)
Total Class I Skim Pounds		176,319,426	11.85 /cwt	20,893,852.02
Total Class II / III Protein		4,839,450	2.3790 /lb	11,513,051.55
Total Fluid Carrier Class II / III		140,099,580	3.97 /cwt	5,561,953.33
Total Producer Somatic Cell Value				(118,330.60)
Total Class II / III Somatic Cell Value				59,907.67
Handler Location Adjustments				(47,854.24)
Inventory Adjustments				(36,538.18)
Overages				5,728.86
Class IIIA				(380,627.44)
Producer Location Adjustments				95,671.57
1/2 Unobligated Balance in Producer Settlement Fund				<u>213,300.00</u>
SUBTOTAL VALUE				\$ 34,276,723.52
Total Producer Protein		10,677,216	2.3790 /lb	(25,401,096.87)
Total Fluid Carrier		310,581,240	3.97 /cwt	<u>(12,330,075.23)</u>
DIFFERENTIAL POOL VALUE		333,277,411	(1.036508)	\$ (3,454,448.58)
Producer Settlement Fund Reserve			<u>(0.063492)</u>	<u>(211,604.49)</u>
PRODUCER PRICE DIFFERENTIAL		333,277,411	\$(1.10)/cwt	\$ (3,666,053.07)
PRODUCER BUTTERFAT PRICE		12,018,955	\$1.3785 /lb	\$ 16,568,129.47
TOTAL POOL VALUE				\$ 50,633,248.50

MICHIGAN UPPER PENINSULA

*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	93.6	4,677,328		\$ 697,973.20
Class II Producer Milk	1.4	70,750		9,827.17
Class III Producer Milk	<u>5.0</u>	<u>247,261</u>		<u>40,204.64</u>
TOTAL MILK IN POOL	100.0	4,995,339		\$ 748,005.01
Inventory Adjustments				(194.58)
Previous Month Adjusted Forward				33.91
Fraction to Carry Forward				<u>(149.66)</u>
TOTAL 3.5% VALUE OF PRODUCER MILK		4,995,339		\$ 747,694.68
MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK		4,995,339	\$14.97	
PRODUCER BUTTERFAT DIFFERENTIAL			\$0.126	

*Individual Handler Pool

COMPUTATION OF UNIFORM PRICE	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
Class III (BFP) Price	\$16.26	\$16.26	\$16.26
Weighted Average Differential Price / *Producer Price Differential	<u>(1.04)</u>	<u>(0.68)</u>	<u>(1.10)</u>
UNIFORM PRICE (For informational purposes only)	\$15.22	\$15.58	\$15.16

**COMPUTATION OF PRODUCER PRICES
OCTOBER 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	PERCENT	POUNDS	RATE	VALUE
Class I Producer Milk	54.9	143,904,035	\$ 6.34 /cwt	\$ 9,123,515.84
Class II Producer Milk	18.2	47,489,463	4.60 /cwt	2,184,515.31
Class III Producer Milk	<u>26.9</u>	<u>70,556,827</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	261,950,325		\$ 11,308,031.15
Overages				11,602.72
Inventory Adjustments, OS Charges & Class IIIA				(958.38)
Class I Location Adjustments				33,959.62
Producer Location Adjustments				75,667.36
½ Unobligated Balance in Producer Settlement Fund				<u>86,606.06</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		261,950,325	4.3958367	\$ 11,514,908.53
Producer Settlement Fund Reserve				<u>(0.0458367)</u> (120,069.38)
WEIGHTED AVERAGE DIFFERENTIAL PRICE		261,950,325	\$ 4.35 /cwt	\$ 11,394,839.15
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		141,142,888	\$ 7.64 /cwt	\$ 10,783,316.63
Total Class II / III Protein		3,835,591	2.19 /lb	8,399,944.29
Total Producer Somatic Cell Value				(77,743.53)
Total Class II / III Somatic Cell Adjustment Value				<u>35,853.91</u>
PRODUCER PROTEIN PRICE		8,725,689	\$ 2.19 /lb	\$ 19,141,371.30
PRODUCER BUTTERFAT PRICE		9,970,898	\$ 1.18 /lb	<u>11,765,659.64</u>
TOTAL POOL VALUE				\$ 42,301,870.09

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	PERCENT	POUNDS	RATE	VALUE
Class I Producer Milk	57.3	155,220,303	\$ 6.30 /cwt	\$ 9,778,879.10
Class II Producer Milk	5.3	14,474,050	4.60 /cwt	665,806.31
Class III Producer Milk	<u>37.4</u>	<u>101,266,951</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	270,961,304		\$ 10,444,685.41
Overages				18,834.90
Inventory Adjustments, OS Charges & Class IIIA				2,043.76
Class I Location Adjustments				(59.75)
Producer Location Adjustments				13,706.83
½ Unobligated Balance in Producer Settlement Fund				<u>75,887.55</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		270,961,304	3.8954266	\$ 10,555,098.70
Producer Settlement Fund Reserve				<u>(0.0454266)</u> (123,088.51)
WEIGHTED AVERAGE DIFFERENTIAL PRICE		270,961,304	\$ 3.85 /cwt	\$ 10,432,010.19
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		152,246,617	\$ 7.64 /cwt	\$ 11,631,641.53
Total Class II / III Protein		3,705,381	2.19 /lb	8,114,784.39
Total Producer Somatic Cell Value				(65,937.07)
Total Class II / III Somatic Cell Adjustment Value				<u>29,615.01</u>
PRODUCER PROTEIN PRICE		8,923,332	\$ 2.21 /lb	\$ 19,710,103.86
PRODUCER BUTTERFAT PRICE		10,296,790	\$ 1.18 /lb	<u>12,150,212.20</u>
TOTAL POOL VALUE				\$ 42,292,326.25

**COMPUTATION OF PRODUCER PRICES
OCTOBER 1999**

SOUTHERN MICHIGAN
Federal Order 40

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	50.1	177,974,246	\$ 6.05 /cwt	\$ 10,767,441.88
Class II Producer Milk	19.2	68,320,822	4.60 /cwt	3,142,757.81
Class III Producer Milk	<u>30.7</u>	<u>109,165,849</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	355,460,917		\$ 13,910,199.69
Total Class I Skim Pounds		174,600,427	7.64 /cwt	13,339,472.63
Total Class II / III Protein		5,737,159	1.8992 /lb	10,896,012.38
Total Fluid Carrier Class II / III		161,733,301	1.06 /cwt	1,714,373.00
Total Producer Somatic Cell Value				(198,981.86)
Total Class II / III Somatic Cell Value				99,399.61
Handler Location Adjustments				(48,304.75)
Inventory Adjustments & Overages				24,316.61
Class IIIA				65,981.69
Producer Location Adjustments				136,944.66
1/2 Unobligated Balance in Producer Settlement Fund				<u>212,400.00</u>
<i>SUBTOTAL VALUE</i>				\$ 40,151,813.66
Total Producer Protein		11,686,545	1.8992 /lb	(22,195,086.28)
Total Fluid Carrier		330,384,342	1.06 /cwt	<u>(3,502,074.02)</u>
<i>DIFFERENTIAL POOL VALUE</i>		355,460,917	4.066454	\$ 14,454,653.36
Producer Settlement Fund Reserve			<u>(0.066454)</u>	<u>(236,218.00)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		355,460,917	\$ 4.00 /cwt	\$ 14,218,435.36
PRODUCER BUTTERFAT PRICE		13,390,030	\$1.1764 /lb	\$ 15,752,031.29
TOTAL POOL VALUE				\$ 55,667,626.95

MICHIGAN UPPER PENINSULA
*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	81.2	4,538,403		\$ 777,044.94
Class II Producer Milk	1.4	79,214		12,745.52
Class III Producer Milk	<u>17.4</u>	<u>970,477</u>		<u>111,507.80</u>
<i>TOTAL MILK IN POOL</i>	100.0	5,588,094		\$ 901,298.26
Previous Month Adjusted Forward				(149.66)
Fraction to Carry Forward				<u>97.16</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		5,588,094		\$ 901,245.76
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		5,588,094	\$16.13	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.110	

*Individual Handler Pool

COMPUTATION OF UNIFORM PRICE	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
Class III (BFP) Price	\$11.49	\$11.49	\$11.49
Weighted Average Differential Price / *Producer Price Differential	<u>4.35</u>	<u>3.85</u>	<u>4.00</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$15.84	\$15.34	\$15.49

**COMPUTATION OF PRODUCER PRICES
NOVEMBER 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	60.0	146,152,861	\$8.51 /cwt	\$ 12,437,608.48
Class II Producer Milk	12.3	29,957,002	6.77 /cwt	2,028,089.06
Class III Producer Milk	<u>27.7</u>	<u>67,431,132</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	243,540,995		\$ 14,465,697.54
Overages				59,312.38
Inventory Adjustments, OS Charges & Class IIIA				83,387.32
Class I Location Adjustments				34,447.65
Producer Location Adjustments				53,186.54
½ Unobligated Balance in Producer Settlement Fund				<u>116,096.80</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		243,540,995	6.0819856	\$ 14,812,128.23
Producer Settlement Fund Reserve			<u>(0.0419856)</u>	<u>(102,252.15)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		243,540,995	\$ 6.04 /cwt	\$ 14,709,876.08
 COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		143,320,678	\$6.05 /cwt	\$ 8,670,901.05
Total Class II / III Protein		3,153,259	1.75 /lb	5,518,203.25
Total Producer Somatic Cell Value				(96,145.48)
Total Class II / III Somatic Cell Adjustment Value				<u>38,150.61</u>
PRODUCER PROTEIN PRICE		8,140,199	\$1.74 /lb	\$ 14,131,109.43
PRODUCER BUTTERFAT PRICE		9,418,324	\$1.13 /lb	<u>10,642,706.12</u>
TOTAL POOL VALUE				\$ 39,483,691.63

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>VALUE</u>
Class I Producer Milk	59.3	156,873,942	\$8.47 /cwt	\$ 13,287,222.87
Class II Producer Milk	6.1	16,035,752	6.77 /cwt	1,085,620.36
Class III Producer Milk	<u>34.6</u>	<u>91,594,523</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	264,504,217		\$ 14,372,843.23
Overages				28,317.42
Inventory Adjustments, OS Charges & Class IIIA				12,216.61
Class I Location Adjustments				(53.04)
Producer Location Adjustments				13,938.73
½ Unobligated Balance in Producer Settlement Fund				<u>94,073.19</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		264,504,217	5.4900207	\$ 14,521,336.14
Producer Settlement Fund Reserve			<u>(0.0400207)</u>	<u>(105,856.44)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		264,504,217	\$5.45 /cwt	\$ 14,415,479.70
 COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		153,883,002	\$6.05 /cwt	\$ 9,309,921.66
Total Class II / III Protein		3,447,656	1.75 /lb	6,033,398.00
Total Producer Somatic Cell Value				(94,075.06)
Total Class II / III Somatic Cell Adjustment Value				<u>36,922.73</u>
PRODUCER PROTEIN PRICE		8,745,811	\$1.75 /lb	\$ 15,286,167.33
PRODUCER BUTTERFAT PRICE		10,161,509	\$1.13 /lb	<u>11,482,505.17</u>
TOTAL POOL VALUE				\$ 41,184,152.20

**COMPUTATION OF PRODUCER PRICES
NOVEMBER 1999**

SOUTHERN MICHIGAN

Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	50.0	172,184,694	\$ 8.22 /cwt	\$ 14,153,581.85
Class II Producer Milk	17.9	61,431,959	6.77 /cwt	4,158,943.62
Class III Producer Milk	<u>32.1</u>	<u>110,585,291</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	344,201,944		\$ 18,312,525.47
Total Class I Skim Pounds		168,933,717	6.05 /cwt	\$ 10,220,489.88
Total Class II / III Protein		5,558,058	1.6029 /lb	8,909,011.16
Total Fluid Carrier Class II / III		156,651,977	0.53 /cwt	830,255.50
Total Producer Somatic Cell Value				(224,981.61)
Total Class II / III Somatic Cell Value				113,171.11
Handler Location Adjustments				(48,123.02)
Inventory Adjustments & Overages				630.45
Overages				15,139.21
Class IIIA				494,330.03
Producer Location Adjustments				133,669.73
1/2 Unobligated Balance in Producer Settlement Fund				<u>190,700.00</u>
<i>SUBTOTAL VALUE</i>				\$ 38,946,817.91
Total Producer Protein		11,334,660	1.6029 /lb	\$(18,168,326.51)
Total Fluid Carrier		319,809,092	0.53 /cwt	<u>(1,694,988.20)</u>
<i>DIFFERENTIAL POOL VALUE</i>		344,201,944	5.544275	\$ 19,083,503.20
Producer Settlement Fund Reserve			<u>(0.064275)</u>	<u>(221,235.80)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		344,201,944	\$ 5.48 /cwt	\$ 18,862,267.40
PRODUCER BUTTERFAT PRICE		13,058,192	\$1.1305 /lb	\$ 14,762,286.06
TOTAL POOL VALUE				\$ 53,487,868.17

MICHIGAN UPPER PENINSULA

*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	85.0	4,618,044		\$ 812,317.01
Class II Producer Milk	1.7	89,842		14,877.83
Class III Producer Milk	<u>13.3</u>	<u>725,391</u>		<u>71,015.78</u>
<i>TOTAL MILK IN POOL</i>	100.0	5,433,277		\$ 898,210.62
Inventory Adjustments				220.09
Previous Month Adjusted Forward				97.16
Fraction to Carry Forward				<u>145.81</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		5,433,277		\$ 898,673.68
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		5,433,277	\$16.54	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.107	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$ 9.79	\$ 9.79	\$ 9.79
Weighted Average Differential Price / *Producer Price Differential	<u>6.04</u>	<u>5.45</u>	<u>5.48</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$15.83	\$15.24	\$15.27

**COMPUTATION OF PRODUCER PRICES
DECEMBER 1999**

OHIO VALLEY
Federal Order 33

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	PERCENT	POUNDS	RATE	VALUE
Class I Producer Milk	58.0	154,831,275	\$3.90 /cwt	\$ 6,038,419.74
Class II Producer Milk	18.0	48,139,618	2.16 /cwt	1,039,815.71
Class III Producer Milk	<u>24.0</u>	<u>64,119,979</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	267,090,872		\$ 7,078,235.45
Overages				34,487.68
Inventory Adjustments, OS Charges & Class IIIA				115,738.61
Class I Location Adjustments				33,646.07
Producer Location Adjustments				80,481.80
½ Unobligated Balance in Producer Settlement Fund				<u>109,811.88</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		267,090,872	2.7902120	\$ 7,452,401.49
Producer Settlement Fund Reserve			<u>(0.0402120)</u>	<u>(107,402.58)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		267,090,872	\$ 2.75 /cwt	\$ 7,344,998.91
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		151,824,782	\$6.62 /cwt	\$ 10,050,800.54
Total Class II / III Protein		3,625,859	1.94 /lb	7,034,166.46
Total Producer Somatic Cell Value				(153,175.38)
Total Class II / III Somatic Cell Adjustment Value				<u>63,148.91</u>
PRODUCER PROTEIN PRICE		8,883,732	\$1.91 /lb	\$ 16,994,940.53
PRODUCER BUTTERFAT PRICE		10,424,672	\$0.93 /lb	<u>9,694,944.96</u>
TOTAL POOL VALUE				\$ 34,034,884.40

EASTERN OHIO - WESTERN PENNSYLVANIA
Federal Order 36

COMPUTATION OF WEIGHTED AVERAGE DIFFERENTIAL PRICE	PERCENT	POUNDS	RATE	VALUE
Class I Producer Milk	55.6	162,970,355	\$3.86 /cwt	\$ 6,290,655.74
Class II Producer Milk	6.6	19,245,363	2.16 /cwt	415,699.85
Class III Producer Milk	<u>37.8</u>	<u>110,559,108</u>		<u>.00</u>
TOTAL MILK IN POOL	100.0	292,774,826		\$ 6,706,355.59
Inventory Adjustments, OS Charges & Class IIIA				35,972.87
Class I Location Adjustments				(51.50)
Producer Location Adjustments				13,637.52
½ Unobligated Balance in Producer Settlement Fund				<u>108,173.26</u>
TOTAL WEIGHTED AVERAGE DIFFERENTIAL VALUE		292,774,826	2.3444938	\$ 6,864,087.74
Producer Settlement Fund Reserve			<u>(0.0444938)</u>	<u>(130,266.65)</u>
WEIGHTED AVERAGE DIFFERENTIAL PRICE		292,774,826	\$2.30 /cwt	\$ 6,733,821.09
COMPUTATION OF PRODUCER PROTEIN PRICE				
Total Class I Skim Pounds		159,809,459	\$6.62 /cwt	\$ 10,579,386.22
Total Class II / III Protein		4,147,220	1.94 /lb	8,045,606.80
Total Producer Somatic Cell Value				(158,291.05)
Total Class II / III Somatic Cell Adjustment Value				<u>59,843.49</u>
PRODUCER PROTEIN PRICE		9,606,792	\$1.93 /lb	\$ 18,526,545.46
PRODUCER BUTTERFAT PRICE		11,353,747	\$0.93 /lb	<u>10,558,984.71</u>
TOTAL POOL VALUE				\$ 35,819,351.26

**COMPUTATION OF PRODUCER PRICES
DECEMBER 1999**

SOUTHERN MICHIGAN
Federal Order 40

	<u>PERCENT</u>	<u>POUNDS</u>	<u>RATE</u>	<u>TOTAL VALUE</u>
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL				
Class I Producer Milk	47.2	181,787,206	\$ 3.61 /cwt	\$ 6,562,518.14
Class II Producer Milk	15.0	57,810,310	2.16 /cwt	1,248,702.70
Class III Producer Milk	<u>37.8</u>	<u>145,343,336</u>		<u>.00</u>
<i>TOTAL MILK IN POOL</i>	100.0	384,940,852		\$ 7,811,220.84
Total Class I Skim Pounds		178,296,125	6.62 /cwt	\$ 11,803,203.48
Total Class II / III Protein		6,561,444	1.4941 /lb	9,803,453.49
Total Fluid Carrier Class II / III		185,454,199	1.58 /cwt	2,930,176.35
Total Producer Somatic Cell Value				(278,193.46)
Total Class II / III Somatic Cell Value				141,730.65
Handler Location Adjustments				(51,200.57)
Inventory Adjustments & Overages				100,594.12
Overages				9,974.85
Class IIIA				467,078.28
Producer Location Adjustments				152,510.40
1/2 Unobligated Balance in Producer Settlement Fund				<u>348,800.00</u>
<i>SUBTOTAL VALUE</i>				\$ 33,239,348.43
Total Producer Protein		12,622,032	1.4941 /lb	\$(18,858,578.01)
Total Fluid Carrier		357,689,736	1.58 /cwt	<u>(5,651,497.82)</u>
<i>DIFFERENTIAL POOL VALUE</i>		384,940,852	2.267692	\$ 8,729,272.60
Producer Settlement Fund Reserve			<u>(0.067692)</u>	<u>(260,574.16)</u>
<i>PRODUCER PRICE DIFFERENTIAL</i>		384,940,852	\$ 2.20 /cwt	\$ 8,468,698.44
PRODUCER BUTTERFAT PRICE		14,629,084	\$0.9262 /lb	\$ 13,549,457.60
TOTAL POOL VALUE				\$ 46,528,231.87

MICHIGAN UPPER PENINSULA
*Federal Order 44

	<u>PERCENT</u>	<u>MILK POUNDS</u>	<u>3.5% PER CWT.</u>	<u>TOTAL VALUE</u>
Class I Producer Milk	83.7	4,622,348		\$ 592,754.55
Class II Producer Milk	2.1	116,080		13,685.83
Class III Producer Milk	<u>14.2</u>	<u>783,886</u>		<u>75,488.22</u>
<i>TOTAL MILK IN POOL</i>	100.0	5,522,314		\$ 681,928.60
Inventory Adjustments				(84.32)
Previous Month Adjusted Forward				145.81
Fraction to Carry Forward				<u>(139.08)</u>
<i>TOTAL 3.5% VALUE OF PRODUCER MILK</i>		5,522,314		\$ 681,851.01
<i>MARKET AVERAGE UNIFORM PRICE FOR 3.5% MILK</i>		5,522,314	\$12.35	
<i>PRODUCER BUTTERFAT DIFFERENTIAL</i>			\$0.086	

*Individual Handler Pool

	<u>Federal Order 33</u>	<u>Federal Order 36</u>	<u>Federal Order 40</u>
COMPUTATION OF UNIFORM PRICE			
Class III (BFP) Price	\$ 9.63	\$ 9.63	\$ 9.63
Weighted Average Differential Price / *Producer Price Differential	<u>2.75</u>	<u>2.30</u>	<u>2.20</u>
<i>UNIFORM PRICE (For informational purposes only)</i>	\$12.38	\$11.93	\$11.83