



**UPPER MIDWEST MARKETING AREA**  
Federal Order No. 30

2150 Western Court, Suite 100  
P.O. Box 4469  
Lisle, IL 60532  
Telephone: (630) 810-9999  
Fax: (630) 810-1788

H. Paul Kyburz, Market Administrator  
4570 W. 77<sup>th</sup> Street, Suite 210  
Minneapolis, MN 55435-5037  
Telephone: (952) 831-5292  
Fax: (952) 831-8249

Agricultural Marketing Service  
Dairy Programs

Home Page:  
www.fmma30.com

2701 International Lane, Suite 102  
Madison, WI 53704  
Telephone: (608) 242-1822  
Fax: (608) 242-1846

**COMPUTATION OF PRODUCER PRICE DIFFERENTIAL  
FOR AUGUST 2004**

	Utilization Percentage	Product Pounds	Component Pounds	Rate	Value
<b>Class I</b> Differential Value					\$ 6,257,336.83
Product	18.0%	360,721,546			
Skim Milk			355,000,269	\$ 7.5500	26,802,520.31
Butterfat			5,721,277	2.0952	11,987,219.54
<b>Class II</b> Product	6.6%	131,282,491			
Nonfat Solids			10,881,950	0.7856	8,548,859.90
Butterfat			10,379,260	1.8011	18,694,085.19
<b>Class III</b> Product	68.1%	1,364,014,389			
Protein			40,692,816	2.4663	100,360,692.08
Other Solids			77,887,522	0.0676	5,265,196.50
Butterfat			51,031,416	1.7941	91,555,463.46
<b>Class IV</b> Product	7.3%	145,507,242			
Nonfat Solids			12,567,959	0.7112	8,938,332.39
Butterfat			6,013,943	1.7941	10,789,615.15
SCC Adjustment (Class II, III, and IV)					244,153.67
<b>Total Producer Milk</b>		2,001,525,668			\$ 289,443,475.02
Add: Overage					27,490.69
Inventory Reclassified					(11,152.47)
Other Source Milk §.60(h)					0.00
Other Source Milk §.60(i)					0.00
Subtract: Transportation Credit					171,561.10
Assembly Credit					287,439.08
Credit for Reconstituted FMP					0.00
Producer Milk Protein					147,337,215.78
Producer Milk Other Solids					7,724,294.01
Producer Milk Butterfat					131,231,052.02
Producer Milk SCC Adjustment					314,340.40
<b>Total Milk and Value</b>		2,001,525,668			\$ 2,393,910.85
Add: Location Adjustment -- Producer and Unregulated Supply Plant Milk					1,736,854.61
One-Half Unobligated Balance Producer Settlement Fund					1,094,036.79
<b>Total Value</b>				0.261041	\$ 5,224,802.25
Subtract: Producer Settlement Fund Reserve				0.041041	821,445.78
<b>Producer Price Differential</b> (Dollars Per Cwt.--Base Zone)				<b>\$0.22</b>	\$ 4,403,356.47

## MINIMUM PRODUCER PAY PRICES FOR AUGUST 2004

<b>Producer Price Differential</b>		
	<u>Location Adjustment</u>	<u>PPD at Location</u> (Per cwt.)
<b>Base Zone (Cook County, IL)</b>	<b>\$ 0.00</b>	<b>\$ 0.22</b>
Other Zones	\$ -0.05	\$ 0.17
	-0.10	0.12
	-0.15	0.07
	-0.20	0.02

<b>Protein Price</b>	(Per pound)	\$ 2.4663
<b>Other Solids Price</b>	(Per pound)	0.0676
<b>Butterfat Price</b>	(Per pound)	1.7941
<b>Somatic Cell Adjustment Rate</b>	(Per cwt. per 1,000 SCC)	0.00076
<b>Statistical Uniform Price</b>	(Per cwt.)	14.26
<b>Total Number of Producers in the Pool</b>		16,476

	<b>Producer Milk</b>			
	Utilization	Product Pounds	Skim Milk	Butterfat
<b>Class I</b>	18.0%	360,721,546	355,000,269	5,721,277
<b>Class II</b>	6.6%	131,282,491	120,903,231	10,379,260
<b>Class III</b>	68.1%	1,364,014,389	1,312,982,973	51,031,416
<b>Class IV</b>	7.3%	145,507,242	139,493,299	6,013,943
<b>Total</b>	100.0%	2,001,525,668	1,928,379,772	73,145,896

	<b>Components in Producer Milk</b>			
	Butterfat	Protein	Other Solids	Nonfat Solids
<b>Total</b>	73,145,896	59,740,184	114,264,704	174,004,888
<b>Percentage</b>	3.65%	2.98%	5.71%	8.69%

September 11, 2004

H. Paul Kyburz, Market Administrator

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14<sup>th</sup> and Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.



