# **COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

				NODUCER				
		ral Order N				ary 2002		
	<u> </u>	<u>&amp; UTILIZATION</u> PER CLASS	PRODUCT POUNDS		BUTTERFAT POUNDS	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>
Producer N	/ilk - Class I	29.74 %	186,920,135	183,709,803	3,210,332	5,852,257	10,870,931	16,723,188
Producer N	/lilk - Class II	5.21 %	32,732,924	29,407,407	3,325,517	939,083	1,743,839	2,682,922
Producer N	/lilk - Class III	35.80 %	225,007,654	216,746,038	8,261,616	6,967,823	12,846,094	19,813,917
Producer N	/lilk - Class IV	29.25 %	183,821,394	175,220,829	8,600,565	5,548,057	10,368,964	15,917,021
Total Prod	ucer Receipts	100.00 %	628,482,107	605,084,077	23,398,030	19,307,220	35,829,828	55,137,048
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS
Class I	Skim Milk		18:	3,709,803		\$ 7.34 /cv	vt \$13	3,484,299.56
	Butterfat Class I Differe	ential at Locatio	n		3,210,332	\$ 1.3939/lb		4,474,881.78 3,537,530.61
Class II	Butterfat				3,325,517	\$ 1.4916/lb	2	1,960,341.13
0.000	Nonfat Solids		:	2,682,922	0,020,011	\$ 0.8600/lb		2,307,312.92
Class III	Butterfat				8,261,616	\$ 1.4846/lb	12	2,265,195.12
	Protein			6,967,823		\$ 1.9660/lb		3,698,740.04
	Other Solids		1:	2,846,094		\$ 0.1392/lb		1,788,176.29
Class IV	Butterfat Nonfat Solids		1	5,917,021	8,600,565	\$ 1.4846/lb \$ 0.7761/lb		2,768,398.79 2,353,200.00
Classified	Value						\$8	1,638,076.24
Class IV O	verage Skim and	d Butterfat		0	9,741			14,461.49
Total Over	age			0	9,741			\$14,461.49
Class I Inve	entory Skim and	Butterfat		44,057	0			978.06
Class II Inv	entory Skim and	d Butterfat		381,016	46,848			5,526.08
Class III In	ventory Skim an	nd Butterfat		861,715	8,015			(441.74)
Total Inve	ntory			1,286,788	54,863			\$6,062.40
Class I Oth	er Source Fluid	and Nonfluid		358,952	0			8,327.69
Producer	Milk Value						\$81	,666,927.82
	Prod Milk x But Prod Milk x Prote			3,398,030 9,307,220		\$ 1.4846/lb \$ 1.9660/lb	-	4,736,715.33 7,957,994.52
Other Solic	ls in Prod Milk x	Other Solids Pi	rice 3	5,829,828		\$ 0.1392/lb	2	1,987,512.07
Producer	Milk Credits						\$77	7,682,221.92
PM Value	- PM Credits djustments							<b>3,984,705.90</b> 284,971.54
	e in Producer Se	ettlement Fund						167,295.45
	lucer Milk and I		ue 628	8,841,059	23,398,030	\$ 0.705579	39 \$4	1,436,972.89
Producer S	Settlement Fund	Reserve				\$ 0.045579	939	286,621.92
	Price Differentia	-	•			\$ 0.66 /c \$ 12.53 /c		
	Market Wide Sk Market Wide Bu			29 % 14 %				

Released: February 13, 2002 James R. Daugherty, Market Administrator

# COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

		al Order N		_		ary 2002		
		UTILIZATION PER CLASS	PRODUCT POUNDS		<u>BUTTERFAT</u> <u>POUNDS</u>	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> <u>Solids</u>	<u>NONFAT</u> SOLIDS
Producer M	/ilk - Class I	27.29 %	161,769,643	158,871,587	2,898,056	5,041,048	9,416,851	14,457,899
Producer M	/lilk - Class II	5.17 %	30,625,485	27,148,698	3,476,787	863,079	1,611,397	2,474,476
Producer M	/lilk - Class III	36.98 %	219,146,296	211,157,552	7,988,744	6,745,733	12,550,462	19,296,195
Producer N	/lilk - Class IV	30.56 %	181,138,756	173,633,626	7,505,130	5,459,528	10,270,610	15,730,138
Total Prod	ucer Receipts	100.00 %	592,680,180	570,811,463	21,868,717	18,109,388	33,849,320	51,958,708
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS
Class I	Skim Milk Butterfat		158	8,871,587	2,898,056	\$ 6.99 /cv \$ 1.4860/lb		,105,123.93 ,306,511.21
		ntial at Locatio	n		2,000,000	φ 1.4000,		3,062,427.85
Class II	Butterfat				3,476,787	\$ 1.3887/lb	2	,828,214.08
	Nonfat Solids		2	2,474,476		\$ 0.8544/lb	2	2,114,192.30
Class III	Butterfat				7,988,744	\$ 1.3817/lb	11	,038,047.59
	Protein			6,745,733		\$ 2.0884/lb		,087,788.78
	Other Solids		1:	2,550,462		\$ 0.0965/lb		,211,119.59
Class IV	Butterfat				7,505,130	\$ 1.3817/lb		),369,838.14
	Nonfat Solids		1:	5,730,138		\$ 0.7721/lb	12	2,145,239.55
Classified				_			\$7	4,268,503.02
	verage Skim and	Butterfat		0	4,673			6,456.68
Total Over	-			0	4,673			\$6,456.68
	entory Skim and			173,291	41,376			(2,737.60)
	ventory Skim and	Butterfat		106,235	3,160			(261.42)
Total Inve	-			279,526	44,536			(\$2,999.02)
	er Source Fluid a	and Nonfluid		138,609	0			2,564.27
Producer I			_			<b>*</b> · • • • • • • • • •		,274,524.95
	Prod Milk x Butt Prod Milk x Prote			1,868,717 8,109,388		\$ 1.3817/lb \$ 2.0884/lb		),216,006.26 7,819,645.90
	Is in Prod Milk x			3,849,320		\$ 0.0965/lb		,266,459.38
	Milk Credits			-,		• • • • • • •		,302,111.54
PM Value	- PM Credits							2,972,413.41
Location A	-	ttlomont Eur-						84,159.61
	e in Producer Se			040 700	04 000 747			224,149.49
	lucer Milk and D		ue 592	2,818,789	21,868,717	<b>\$ 0.553410</b> \$ 0.043410		3, <b>280,722.51</b> 257,346.67
Producer Settlement Fund Reserve						•		_01,010.01
	Price Differentia Uniform Price a	•				\$ 0.51 /c <sup>·</sup> \$ 12.14 /c <sup>·</sup>		
	Market Wide Skiı Market Wide But			30 % 14 %				
			1 01033 1	14 /0				

Released: March 14, 2002

# COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

	Federal Order No. 124 March 2002											
				0//14			OTUER					
		<u>DUTILIZATION</u> PER CLASS	PRODUCT POUNDS	<u>SKIM</u> POUNDS	BUTTERFAT POUNDS	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> SOLIDS				
Producer N	/ilk - Class I	26.70 %	177,087,787	173,963,344	3,124,443	5,518,799	10,319,764	15,838,563				
Producer N	/lilk - Class II	5.20 %	34,503,875	30,690,849	3,813,026	977,094	1,822,149	2,799,243				
Producer N	/lilk - Class III	36.52 %	242,177,262	233,136,375	9,040,887	7,485,674	13,855,779	21,341,453				
Producer N	/ilk - Class IV	31.58 %	209,402,883	200,736,119	8,666,764	6,326,357	11,880,565	18,206,922				
Total Prod	ucer Receipts	100.00 %	663,171,807	638,526,687	24,645,120	20,307,924	0,307,924 37,878,257 5					
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS				
Class I	Skim Milk		173	3,963,344		\$ 7.10 /cv	vt \$12	2,351,397.46				
	Butterfat				3,124,443	\$ 1.3617/lb	<u>ک</u>	4,254,554.04				
	Class I Differe	ntial at Locatio	n				3	3,351,956.68				
Class II	Butterfat				3,813,026	\$ 1.3708/lb	Ę	5,226,896.03				
	Nonfat Solids		2	2,799,243		\$ 0.8511/lb		2,382,435.71				
Class III	Butterfat				9,040,887	\$ 1.3638/lb	12	2,329,961.72				
	Protein		7	7,485,674		\$ 1.8342/lb	13	3,730,223.24				
	Other Solids		13	3,855,779		\$ 0.0688/lb		953,277.59				
Class IV	Butterfat				8,666,764	\$ 1.3638/lb	11	1,819,732.76				
	Nonfat Solids		18	3,206,922		\$ 0.7660/lb	13	3,946,502.24				
Classified	Value						\$8	0,346,937.47				
	verage Skim and			0	5,160			7,037.21				
	verage Skim and	Butterfat		655	3,433			4,727.05				
Total Over	•			655	8,593			\$11,764.26				
	entory Skim and			52,819	0			1,082.79				
	entory Skim and			160,447	39,951			703.70				
	ventory Skim and	d Butterfat		736,632	758			(6,348.61)				
Total Inve	nt <b>ory</b> ier Source Fluid :	and Nonfluid		<b>949,898</b> 132,641	<b>40,709</b> 0			<b>(\$4,562.12)</b> 3,859.86				
Producer				,.	-		\$80	),357,999.47				
Butterfat in	Prod Milk x Butt Prod Milk x Prote			1,645,120 ),307,924		\$ 1.3638/lb \$ 1.8342/lb	33	3,611,014.65 7,248,794.20				
	ls in Prod Milk x			7,878,257		\$ 0.0688/lb		2,606,024.08				
	Milk Credits			,, -		•		3,465,832.93				
PM Value	- PM Credits djustments							<b>6,892,166.54</b> 330,590.59				
	e in Producer Se	ttlement Fund						241,278.21				
	lucer Milk and D		ue 663	3,304,448	24,645,120	\$ 1.125280	46 \$7	7,464,035.34				
	Settlement Fund I			.,- <b>-</b> ., <b>-</b>	, <b>,</b>	\$ 0.045280		300,347.31				
	Price Differentia		ntv. WA			\$ 1.08 /c	wt					
	Uniform Price a	-	-			\$ 11.73 /c						
	Market Wide Ski			28 %								
Estimated	Market Wide But	terfat Utilizatio	n Class I	13 %								

Released: April 12, 2002

## COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

		ral Order N		RODUCER	Anri			
		<b>6 UTILIZATION</b>	PRODUCT		BUTTERFAT	I 2002 PROTEIN		
		PER CLASS	POUNDS	POUNDS	POUNDS	POUNDS	<u>SOLIDS</u>	<u>SOLIDS</u>
	Vilk - Class I	26.56 %	174,801,328	171,719,621	3,081,707	5,396,923	10,234,538	15,631,461
	Milk - Class II	5.63 %	37,054,404	33,471,914	3,582,490	1,053,708	1,996,259	3,049,967
	Milk - Class III	36.01 %	236,984,791	228,042,693	8,942,098	7,269,443		20,882,615
Producer N	Milk - Class IV	31.80 %	209,240,916	200,698,034	8,542,882	6,258,070	11,930,968	18,189,038
Total Proc	ducer Receipts	100.00 %	658,081,439	633,932,262	24,149,177	19,978,144	37,774,937	57,753,081
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS
Class I	Skim Milk Butterfat Class I Differe	ential at Location		1,719,621	3,081,707	\$ 6.91 /cv \$ 1.3733/lb	4	1,865,825.79 4,232,108.21 3,309,183.21
Class II	Butterfat Nonfat Solids		:	3,049,967	3,582,490	\$ 1.2960/lb \$ 0.8456/lb		4,642,907.06 2,579,052.10
Class III	Butterfat Protein Other Solids			7,269,443 3,613,172	8,942,098	\$ 1.2890/lb \$ 2.0109/lb \$ 0.0566/lb	14	1,526,364.32 4,618,122.93 770,505.53
Class IV	Butterfat Nonfat Solids		18	8,189,038	8,542,882	\$ 1.2890/lb \$ 0.7575/lb		1,011,774.90 3,778,196.29
	l <b>Value</b> verage Skim and overage Skim and			0 0	183 9,576		\$78	<b>8,334,040.34</b> 237.17 12,343.46
Total Ove	-			0	9,759			\$12,580.63
Class I Inv	entory Skim and	Butterfat		328,028	9,7 <b>39</b> 0			6,298.14
	ventory Skim and			879,666	78,915			983.16
Class III In	ventory Skim and	d Butterfat	:	2,058,032	26,740			(8,585.85)
Total Inve Class I Oth	ntory ner Source Fluid	and Nonfluid	;	<b>3,265,726</b> 120,719	<b>105,655</b> 0			<b>(\$1,304.55)</b> 2,704.10
Producer	Milk Value						\$78	3,348,020.52
	n Prod Milk x Butt Prod Milk x Prote			4,149,177 9,978,144		\$ 1.2890/lb \$ 2.0109/lb	31	),128,289.17 ),174,049.78
Other Solid	ds in Prod Milk x	Other Solids Pr	rice 3	7,774,937		\$ 0.0566/lb		2,138,061.45
Producer	Milk Credits						\$73	3,440,400.40
	- PM Credits							<b>4,907,620.12</b> 299,343.43
1/2 Balanc	e in Producer Se	ettlement Fund						269,768.03
Total Proc	ducer Milk and D	Differential Val	ue 658	8,202,158	24,149,177	\$ 0.832074	39 \$5	5,476,731.58
Producer S	Settlement Fund	Reserve				\$ 0.042074	439	276,934.54
	Price Differentia	-	-			\$ 0.79 /c \$ 11.64 /c		
	Market Wide Ski Market Wide But			27 % 13 %				

Released: May 14, 2002

# COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

				NUDUCER				
		al Order N		_		/ 2002		
		UTILIZATION PER CLASS	PRODUCT POUNDS		BUTTERFAT POUNDS	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>
Producer M	/ilk - Class I	26.91 %	185,778,490	182,522,366	3,256,124	5,682,985	10,878,650	16,561,635
Producer M	/lilk - Class II	5.42 %	37,451,729	34,158,041	3,293,688	1,062,336	2,037,972	3,100,308
Producer M	/lilk - Class III	35.67 %	246,235,087	236,882,168	9,352,919	7,541,443	14,117,471	21,658,914
Producer N	/lilk - Class IV	32.00 %	220,894,824	211,844,480	9,050,344	6,501,683	12,617,738	19,119,421
Total Prod	ucer Receipts	100.00 %	690,360,130	665,407,055	24,953,075	20,788,447	39,651,831	60,440,278
				POUNDS	<u>BFAT</u> POUNDS	LB/CWT PRICE		<u>TOTAL</u> DOLLARS
Class I	Skim Milk Butterfat Class I Differer	ntial at Locatio		2,522,366	3,256,124	\$ 6.83 /cv \$ 1.3339/lb	2	2,466,277.59 1,343,343.81 3,518,124.78
Class II	Butterfat Nonfat Solids			3,100,308	3,293,688	\$ 1.1503/lb \$ 0.8367/lb	3	8,788,729.31 2,594,027.71
Class III	Butterfat Protein		7	7,541,443	9,352,919	\$ 1.1433/lb \$ 2.2097/lb	10 16	),693,192.29 5,664,326.61
Class IV	Other Solids Butterfat Nonfat Solids			4,117,471 9,119,421	9,050,344	\$ 0.0371/lb \$ 1.1433/lb \$ 0.7572/lb	10	523,758.16 ),347,258.30 I,477,225.58
Classified						·		9,416,264.14
	erage Skim and E	Butterfat		25,372	4,355		<b>v</b> i	6,920.07
Class III Ov	verage Skim and	Butterfat		0	6,266			7,163.92
	verage Skim and	Butterfat		78,429	20,059			28,274.47
Total Over	age			103,801	30,680			\$42,358.46
	entory Skim and E			115,284	0			2,201.93
	entory Skim and		1	1,689,098	58,083			3,936.47
	ventory Skim and	Butterfat		299,596	21,106			(2,326.15)
Total Inver	n <b>tory</b> her Source Fluid a	nd Nonfluid	2	<b>2,103,978</b> 213,949	<b>79,189</b> 0			<b>\$3,812.25</b> 3,551.56
Producer I				210,010	Ũ		\$70	,465,986.41
Butterfat in	Prod Milk x Butte Prod Milk x Protei			4,953,075 0,788,447		\$ 1.1433/lb \$ 2.2097/lb	28	3,528,850.66 5,936,231.32
	ls in Prod Milk x C			9,651,831		\$ 0.0371/lb		,471,082.93
Producer I	Milk Credits					-		5,936,164.91
PM Value	- PM Credits djustments							3,529,821.50 241,220.67
1/2 Balanc	e in Producer Set	tlement Fund						214,930.06
Total Prod	lucer Milk and Di	ifferential Val	ue 69(	0,574,079	24,953,075	\$ 0.577196	i91 \$3	3,985,972.23
	Settlement Fund R			-	. <b>.</b>	\$ 0.047196		325,929.63
	Price Differential Uniform Price at	-	-			\$ 0.53 /c \$ 11.35 /c		
	Market Wide Skin Market Wide Butt			27 % 13 %				

# COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

		ral Order N				e 2002						
	<u>%</u>	<u>6 UTILIZATION</u> PER CLASS	PRODUCT POUNDS	<u>SKIM</u> POUNDS	<u>BUTTERFAT</u> <u>POUNDS</u>	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>				
Producer M	/ilk - Class I	22.38 %	149,513,153	146,820,369	2,692,784	4,531,275	8,732,768	13,264,043				
Producer M	/lilk - Class II	5.79 %	38,725,501	34,928,724	3,796,777	1,080,417	2,080,874	3,161,291				
Producer N	/lilk - Class III	36.64 %	244,874,770	235,656,905	9,217,865	7,363,729	14,007,590	21,371,319				
Producer N	/ilk - Class IV	35.19 %	235,192,048	226,992,344	8,199,704	6,914,584	13,449,881	20,364,465				
Total Prod	ucer Receipts	100.00 %	668,305,472	644,398,342	23,907,130	19,890,005	38,271,113	58,161,118				
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS				
Class I	Skim Milk		146	6,820,369		\$ 7.23 /cv	vt \$10	),615,112.70				
	Butterfat Class I Differe	ential at Location	n		2,692,784	\$ 1.1577/lb		3,117,436.06 2,831,543.44				
Class II	Butterfat				3,796,777	\$ 1.1281/lb	2	1,283,144.15				
	Nonfat Solids		(	3,161,291		\$ 0.8333/lb	2	2,634,303.77				
Class III	Butterfat				9,217,865	\$ 1.1211/lb	1(	),334,148.45				
	Protein		7	7,363,729		\$ 2.0148/lb	14	1,836,441.19				
	Other Solids		14	1,007,590		\$ 0.0247/lb		345,987.45				
Class IV	Butterfat Nonfat Solids		20	),364,465	8,199,704	\$ 1.1211/lb \$ 0.7605/lb		9,192,688.14 5,487,175.65				
Classified	Value						\$7	3,677,981.00				
Class IV O	verage Skim and	d Butterfat		256,576	3,084			21,007.28				
Total Over	age			256,576	3,084			\$21,007.28				
Class I Inve	entory Skim and	Butterfat		40,067	0			929.55				
Class II Inv	entory Skim and	d Butterfat		0	53,590			(814.56)				
Class III Inv	ventory Skim an	d Butterfat		66,558	14,635			(604.43)				
Total Inve	ntory			106,625	68,225			(\$489.44)				
Class I Oth	er Source Fluid	and Nonfluid		104,790	0			2,871.25				
Producer I	Milk Value						\$73	3,701,370.09				
	Prod Milk x But Prod Milk x Prote			3,907,130 9,890,005		\$ 1.1211/lb \$ 2.0148/lb		6,802,283.44 ),074,382.08				
Other Solid	ls in Prod Milk x	Other Solids Pr	ice 38	3,271,113		\$ 0.0247/lb		945,296.49				
Producer I	Milk Credits						\$67	7,821,962.01				
PM Value	- PM Credits djustments						\$	<b>5,879,408.08</b> 238,490.30				
1/2 Balance	e in Producer Se	ettlement Fund						252,097.47				
Total Prod	lucer Milk and I	Differential Val	ue 668	3,410,262	23,907,130	\$ 0.953006	89 \$6	6,369,995.85				
Producer S	Settlement Fund	Reserve				\$ 0.043006	89	287,462.47				
	Price Differentia	-	-			\$ 0.91 /c <sup>.</sup> \$ 11.00 /c <sup>.</sup>						
	Market Wide Sk Market Wide Bu			27 % 13 %								

Released:

# **COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

				TODUCER				
		al Order N	-	CI/IM	•	2002		
		UTILIZATION	PRODUCT POUNDS	<u>SKIM</u> POUNDS	<u>BUTTERFAT</u> <u>POUNDS</u>	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>
Producer M	1ilk - Class I	25.55 %	173,122,162	169,971,685	3,150,477	5,233,707	10,095,681	15,329,388
Producer M	1ilk - Class II	5.61 %	37,978,697	34,129,611	3,849,086	1,051,474	2,025,936	3,077,410
Producer M	1ilk - Class III	36.42 %	246,741,285	237,531,921	9,209,364	7,412,705	14,081,064	21,493,769
Producer M	1ilk - Class IV	32.42 %	219,614,207	211,623,166	7,991,041	6,449,265	12,489,084	18,938,349
Total Prod	ucer Receipts	100.00 %	677,456,351	653,256,383	24,199,968	20,147,151	38,691,765	58,838,916
				POUNDS	<u>BFAT</u> POUNDS	LB/CWT PRICE		<u>TOTAL</u> DOLLARS
Class I	Skim Milk		169	9,971,685		\$ 6.85 /cv		,643,060.43
	Butterfat		_		3,150,477	\$ 1.1443/lb		3,605,090.83
	Class I Differe	ntial at Locatio	n					3,276,429.04
Class II	Butterfat				3,849,086	\$ 1.0999/lb		4,233,609.67
	Nonfat Solids		3	3,077,410		\$ 0.8389/lb	2	2,581,639.26
Class III	Butterfat				9,209,364	\$ 1.0929/lb		0,064,913.91
	Protein			7,412,705		\$ 1.8095/lb		3,413,289.69
	Other Solids		12	1,081,064		\$ 0.0150/lb		211,215.98
Class IV	Butterfat		4.0		7,991,041	\$ 1.0929/lb		3,733,408.72
0	Nonfat Solids		18	3,938,349		\$ 0.7633/lb		1,455,641.78
Class I Ove	value erage Skim and	Butterfat		167,638	0		\$72	<b>2,218,299.31</b> 14,668.32
	erage Skim and			81,447	5,377			12,063.41
	verage Skim and			0	2,242			2,450.28
Total Over	age			249,085	7,619			\$29,182.01
Class I Inve	entory Skim and	Butterfat	1	,166,133	0			22,273.13
	entory Skim and			2,750,775	117,155			17,046.81
	ventory Skim and	d Butterfat	1	,132,236	24,328			(13,593.53)
Total Inver	-		5	5,049,144	141,483			\$25,726.41
Class I Oth	er Source Fluid a	and Nonfluid		100,976	52			3,083.42
Producer I								2,276,291.15
	Prod Milk x Butte Prod Milk x Prote			I,199,968 ),147,151		\$ 1.0929/lb \$ 1.8095/lb		6,448,145.04 6,456,269.71
	ls in Prod Milk x (			3,691,765		\$ 0.0150/lb		580,376.53
	Wilk Credits			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		φ 0.0100 <sup>-1</sup>		3,484,791.28
	PM Credits							3,791,499.87
Location A							Ţ.	247,721.79
1/2 Balance	e in Producer Se	ttlement Fund						278,842.68
Total Prod	ucer Milk and D	oifferential Val	ue 677	7,557,379	24,200,020	\$ 1.375243	358 \$9	9,318,064.34
Producer S	ettlement Fund F	Reserve				\$ 0.045243	358	306,551.21
	Price Differentia Uniform Price a	-	-			\$ 1.33 /c \$ 10.66 /c		
	Market Wide Skir			23 %		,	-	
	Market Wide But			11%				

# COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

				NODUCEN				
		ral Order N			-	st 2002		
	<u> </u>	<u>6 UTILIZATION</u> PER CLASS	PRODUCT POUNDS		BUTTERFAT POUNDS	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>
Producer N	Milk - Class I	26.34 %	179,193,622	175,894,375	3,299,247	5,478,258	10,426,241	15,904,499
Producer N	Milk - Class II	5.27 %	35,851,502	31,887,026	3,964,476	993,578	1,888,987	2,882,565
Producer N	Vilk - Class III	36.69 %	249,674,866	240,197,999	9,476,867	7,578,553	14,208,942	21,787,495
Producer N	Vilk - Class IV	31.70 %	215,690,912	207,909,955	7,780,957	6,434,366	12,270,637	18,705,003
Total Proc	ducer Receipts	100.00 %	680,410,902	655,889,355	24,521,547	20,484,755	38,794,807	59,279,562
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS
Class I	Skim Milk		175	5,894,375		\$ 6.86 /cv	vt \$12	2,066,354.14
	Butterfat Class I Differe	ential at Location	n		3,299,247	\$ 1.1022/lb		3,636,430.04 3,391,350.27
Class II	Butterfat				3,964,476	\$ 1.0771/lb	2	1,270,137.09
	Nonfat Solids			2,882,565	0,001,110	\$ 0.8400/lb		2,421,354.60
Class III	Butterfat				9,476,867	\$ 1.0701/lb	1(	),141,195.38
	Protein		7	7,578,553		\$ 1.9021/lb		1,415,165.66
	Other Solids		14	1,208,942		\$ 0.0177/lb		251,498.28
Class IV	Butterfat				7,780,957	\$ 1.0701/lb	8	3,326,402.09
	Nonfat Solids		18	3,705,003		\$ 0.7674/lb	14	1,354,219.30
Classified							\$73	3,274,106.85
	verage Skim and	d Butterfat		0	990			1,059.40
Total Ove	-			0	990			\$1,059.40
	entory Skim and			474,742	0			8,972.63
	ventory Skim and			2,272,443	86,240			14,317.26
	ventory Skim an	d Butterfat		1,434,723	10,133			(12,713.13)
Total Inve	-		4	4,181,908	96,373			\$10,576.76
	ner Source Fluid	and Nonfluid		106,252	111			2,938.23
Producer	Milk Value						\$73	8,288,681.24
	n Prod Milk x But Prod Milk x Prote			4,521,547 ),484,755		\$ 1.0701/lb \$ 1.9021/lb		3,240,507.45 3,964,052.48
Other Solid	ds in Prod Milk x	Other Solids Pr	ice 38	3,794,807		\$ 0.0177/lb		686,668.08
Producer	Milk Credits						\$65	5,891,228.01
	- PM Credits						\$7	7 <b>,397,453.23</b> 259,563.43
1/2 Balanc	e in Producer Se	ettlement Fund						263,530.28
Total Proc	ducer Milk and [	Differential Val	ue 680	),517,265	24,521,658	\$ 1.163900	95 \$7	7,920,546.94
Producer S	Settlement Fund	Reserve				\$ 0.043900	)95	298,753.54
	Price Differentia	-				\$ 1.12 /c \$ 10.66 /c		
	Market Wide Ski			26 %		φ ΙΟ.00 /C		
	Market Wide Ski			26 % 13 %				

Released: September 13, 2002

## **COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

		ral Order N		0/114	•	ber 2002	OTUER	
	<u>9</u>	<u>% UTILIZATION</u> PER CLASS	PRODUCT POUNDS		BUTTERFAT POUNDS	<u>PROTEIN</u> POUNDS	<u>other</u> Solids	<u>NONFAT</u> SOLIDS
Producer N	/lilk - Class I	27.24 %	175,487,941	172,353,043	3,134,898	5,467,833	10,183,811	15,651,644
Producer N	/lilk - Class II	5.48 %	35,311,592	31,928,558	3,383,034	1,012,050	1,885,182	2,897,232
Producer N	/lilk - Class III	36.77 %	236,871,114	227,666,056	9,205,058	7,291,507		20,718,502
Producer N	/lilk - Class IV	30.51 %	196,565,640	188,679,972	7,885,668	5,944,272	11,083,483	
Total Proc	lucer Receipts	100.00 %	644,236,287	620,627,629	23,608,658	19,715,662	36,579,471	56,295,133
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> PRICE		<u>TOTAL</u> DOLLARS
Class I	Skim Milk		172	2,353,043		\$ 6.92 /cv	vt \$1 <sup>-</sup>	1,926,830.58
	Butterfat			, ,	3,134,898	\$ 1.0805/lb		3,387,257.31
	Class I Differe	ential at Locatio	n				3	3,321,038.68
Class II	Butterfat				3,383,034	\$ 1.0169/lb	3	3,440,207.29
0.000	Nonfat Solids			2,897,232	0,000,001	\$ 0.8467/lb		2,453,086.33
Class III	Butterfat				9,205,058	\$ 1.0099/lb		9,296,188.09
Ciass III	Protein		-	7,291,507	9,200,000	\$ 1.0099/lb \$ 2.0646/lb		5,054,045.36
	Other Solids			3,426,995		\$ 0.0367/lb		492,770.71
o				, 120,000	7 005 000			
Class IV	Butterfat		4-	7 007 755	7,885,668	\$ 1.0099/lb \$ 0.7696/lb		7,963,736.14
	Nonfat Solids		1.	7,027,755		\$ 0.7690/lb		3,104,560.26
	value /erage Skim and	Buttorfat		258,793	0		\$7	<b>0,439,720.75</b> 19,720.03
	verage Skim and			75,499	0			
	verage Skim an			98,864	18,364			4,998.03 25,397.07
Total Over				433,156	· · · · · ·			
	/entory Skim and	d Butterfat		293,383	18,364			\$50,115.13
	ventory Skim and			407,816	14,342 24,449			1,320.03
Total Inve	•	Dutternat						(2,654.50)
	ner Source Fluid	and Nonfluid		<b>701,199</b> 119,263	<b>38,791</b> 0			<b>(\$1,334.47)</b> 2,623.79
Producer	Milk Value						\$70	),491,125.20
	Prod Milk x But Prod Milk x Prote			3,608,658 9,715,662		\$ 1.0099/lb \$ 2.0646/lb	23	3,842,383.73 ),704,955.78
Other Solid	ds in Prod Milk x	Other Solids P		6,579,471		\$ 0.0367/lb		1,342,466.61
Producer	Milk Credits						\$6	5,889,806.12
PM Value	- PM Credits							4,601,319.08
Location A	djustments							245,488.94
1/2 Balanc	e in Producer S	ettlement Fund						195,164.27
Total Proc	lucer Milk and	Differential Val	ue 644	4,355,550	23,608,658	\$ 0.782482	95 \$	5,041,972.29
Producer S	Settlement Fund	Reserve				\$ 0.042482	295	273,741.25
	Price Differenti Uniform Price	-	-			\$ 0.74 /c \$ 10.66 /c		
	Market Wide Sk			27 %		φ 10.00 /C	VV L	
	Market Wide Sk Market Wide Bu			27 % 13 %				
Loundleu	market while Du			10 /0				

Released: October 11, 2002 James R. Daugherty, Market Administrator

# COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

	COMPUTATION OF PRODUCER PRICE DIFFERENTIAL											
		al Order N				er 2002						
		UTILIZATION	PRODUCT POUNDS		BUTTERFAT POUNDS	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>				
Producer N	/lilk - Class I	28.68 %	188,771,044	185,333,082	3,437,962	6,018,673	10,952,717	16,971,390				
Producer N	/lilk - Class II	5.01 %	33,001,359	29,758,191	3,243,168	969,051	1,759,106	2,728,157				
Producer N	/lilk - Class III	36.57 %	240,703,224	231,225,916	9,477,308	7,560,159	13,635,588	21,195,747				
Producer N	Milk - Class IV	29.74 %	195,713,345	187,194,399	8,518,946	6,024,166	11,003,552	17,027,718				
Total Proc	lucer Receipts	100.00 %	658,188,972	633,511,588	24,677,384	20,572,049	37,350,963	57,923,012				
				POUNDS	<u>BFAT</u> <u>POUNDS</u>	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS				
Class I	Skim Milk		18	5,333,082		\$ 6.91 /cw	rt \$12	,806,515.97				
	Butterfat Class I Differe	ntial at Locatio	n		3,437,962	\$ 0.9935/lb		,415,615.27 ,573,291.01				
Class II	Butterfat				3,243,168	\$ 1.0796/lb	3	,501,324.15				
	Nonfat Solids		:	2,728,157		\$ 0.8456/lb	2	,306,929.56				
Class III	Butterfat				9,477,308	\$ 1.0726/lb	10	,165,360.54				
	Protein			7,560,159		\$ 2.1839/lb		,510,631.24				
	Other Solids		1:	3,635,588		\$ 0.0755/lb	1	,029,486.89				
Class IV	Butterfat				8,518,946	\$ 1.0726/lb		,137,421.46				
	Nonfat Solids		1	7,027,718		\$ 0.7765/lb	13	,222,023.01				
Classified							\$75	5,668,599.10				
	ventory Skim and			38,674	55,283			4,116.21				
	ventory Skim and	d Butterfat		59,019	28,777			1,975.47				
Total Inve	-			97,693	84,060			\$6,091.68				
	ner Source Fluid	and Nonfluid		218,797	0			3,478.89				
	Milk Value		0	4 077 004		¢ 4 0700//h		678,169.67				
	n Prod Milk x Butt Prod Milk x Prote			4,677,384 0,572,049		\$ 1.0726/lb \$ 2.1839/lb		,468,962.08 ,927,297.82				
Other Solid	ds in Prod Milk x	Other Solids P	rice 3 <sup>°</sup>	7,350,963		\$ 0.0755/lb	2	,819,997.71				
Producer	Milk Credits						\$74	,216,257.61				
	- PM Credits djustments						\$1	<b>,461,912.06</b> 250,542.52				
1/2 Balanc	e in Producer Se	ttlement Fund						60,132.35				
Total Proc	lucer Milk and D	ifferential Val	ue 65	8,407,769	24,677,384	\$ 0.2692232	27 \$1	,772,586.93				
Producer S	Settlement Fund	Reserve				\$ 0.049223	27	324,089.83				
	Price Differentia Uniform Price a	-				\$ 0.22 /cv \$ 10.94 /cv						
	Market Wide Ski Market Wide But			28 % 13 %								

Released: November 14, 2002

## COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

		al Order N		0/414		ber 2002	07UED	
		UTILIZATION	PRODUCT POUNDS		<u>BUTTERFAT</u> <u>POUNDS</u>	<u>PROTEIN</u> POUNDS	<u>other</u> Solids	<u>NONFAT</u> <u>SOLIDS</u>
Producer N	/lilk - Class I	29.98 %	182,311,767	178,818,495	3,493,272	5,808,964	10,566,732	16,375,696
Producer N	/lilk - Class II	5.54 %	33,734,196	29,910,536	3,823,660	970,124	1,766,088	2,736,212
Producer N	/lilk - Class III	35.31 %	214,844,231	206,545,115	8,299,116	6,725,161	12,259,306	18,984,467
Producer N	/lilk - Class IV	29.17 %	177,487,738	170,174,929	7,312,809	5,486,032	32 10,022,312 15,508	
Total Prod	lucer Receipts	100.00 %	608,377,932	585,449,075	22,928,857	18,990,281	34,614,438	53,604,719
				POUNDS	<u>BFAT</u> POUNDS	<u>LB/CWT</u> PRICE		<u>TOTAL</u> DOLLARS
Class I	Skim Milk		17	8,818,495		\$ 7.20 /cv	vt \$12	2,874,931.65
	Butterfat				3,493,272	\$ 1.0423/lb		3,641,037.39
	Class I Differe	ntial at Locatio	n				3	3,451,737.53
Class II	Butterfat				3,823,660	\$ 1.0993/lb		1,203,349.41
	Nonfat Solids		:	2,736,212		\$ 0.8533/lb	2	2,334,809.71
Class III	Butterfat				8,299,116	\$ 1.0923/lb	ç	9,065,124.40
	Protein			6,725,161		\$ 1.8469/lb		2,420,699.85
	Other Solids		1:	2,259,306		\$ 0.0850/lb		,042,041.04
Class IV	Butterfat				7,312,809	\$ 1.0923/lb		7,987,781.26
	Nonfat Solids		1	5,508,344		\$ 0.7777/lb	12	2,060,839.13
Classified							\$6	9,082,351.37
	erage Skim and verage Skim and			36,339 409,128	0			2,790.84
Total Over	-	Dutteriat			13,203			43,060.60
	entory Skim and	Butterfat		<b>445,467</b> 358,732	13,203			<b>\$45,851.44</b> 7,569.25
	ventory Skim and			1,934,177	0 103,040			16,096.99
	ventory Skim and			1,057,489	24,863			(7,547.12)
Total Inve	-			3,350,398	127,903			\$16,119.12
Class I Oth	er Source Fluid	and Nonfluid		515,414	0			11,233.69
Producer	Milk Value						\$69	9,155,555.62
Butterfat in	Prod Milk x Butt	erfat Price	2	2,928,857		\$ 1.0923/lb	25	5,045,190.49
Protein in I	Prod Milk x Prote	in Price		8,990,281		\$ 1.8469/lb		5,073,149.99
	ls in Prod Milk x	Other Solids Pi	rice 3	4,614,438		\$ 0.0850/lb		2,942,227.28
	Milk Credits						\$63	8,060,567.76
	- PM Credits						\$6	6,094,987.86
Location A	•							221,942.00
	e in Producer Se					<b>A</b>		57,327.98
Total Prod	lucer Milk and D	Differential Val	ue 60	8,431,180	22,928,857	\$ 1.047654		6,374,257.84
Producer S	Settlement Fund	Reserve				\$ 0.047654	+70	289,946.05
	Price Differentia Uniform Price a	-	-			\$ 1.00 /c \$ 10.84 /c		
	Market Wide Ski		-	29 %				
Estimated	Market Wide But	terfat Utilizatio	n Class I	14%				

Released: December 13, 2002

## COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

		al Order N		_		ber 2002						
		UTILIZATION	PRODUCT POUNDS	<u>SKIM</u> POUNDS	BUTTERFAT POUNDS	<u>PROTEIN</u> <u>POUNDS</u>	<u>other</u> Solids	<u>NONFAT</u> SOLIDS				
Producer N	/lilk - Class I	27.45 %	179,519,558	176,061,469	3,458,089	5,624,481	10,416,405	16,040,886				
Producer N	/lilk - Class II	5.16 %	33,729,235	29,882,205	3,847,030	953,538	1,766,706	2,720,244				
Producer N	/lilk - Class III	36.25 %	237,048,935	228,063,161	8,985,774	7,379,141	13,523,453	20,902,594				
Producer N	/ilk - Class IV	31.14 %	203,666,456	195,470,943	8,195,513	6,195,624	11,507,936	17,703,560				
Total Prod	ucer Receipts	100.00 %	653,964,184	629,477,778	24,486,406	20,152,784	37,214,500	57,367,284				
				POUNDS	<u>BFAT</u> <u>POUNDS</u>	<u>LB/CWT</u> <u>PRICE</u>		<u>TOTAL</u> DOLLARS				
Class I	Skim Milk		176	6,061,469		\$ 6.99 /cv	wt \$12	2,306,696.68				
	Butterfat				3,458,089	\$ 1.0782/lb	3	8,728,511.56				
	Class I Differe	ntial at Locatio	n				3	3,398,879.40				
Class II	Butterfat				3,847,030	\$ 1.1992/lb	Δ	,613,358.38				
	Nonfat Solids			2,720,244		\$ 0.8544/lb	2	2,324,176.48				
Class III	Butterfat				8,985,774	\$ 1.1922/lb	10	),712,839.77				
	Protein		7	7,379,141		\$ 1.7506/lb	12	2,917,924.25				
	Other Solids		13	3,523,453		\$ 0.0584/lb		789,769.65				
Class IV	Butterfat				8,195,513	\$ 1.1922/lb	, ç	9,770,690.62				
	Nonfat Solids		17	7,703,560		\$ 0.7282/lb	12	2,891,732.39				
Classified	Value						\$73	3,454,579.18				
Class III Ov	verage Skim and	Butterfat		0	2,409			2,872.01				
	verage Skim and	Butterfat		0	18,864			22,489.67				
Total Over	age			0	21,273			\$25,361.68				
	entory Skim and			153,579	0			2,902.64				
	entory Skim and			1,750,967	43,349			16,715.68				
	ventory Skim and	d Butterfat		589,777	39,230			(3,335.17)				
Total Inve	-		2	2,494,323	82,579			\$16,283.15				
	er Source Fluid a	and Nonfluid		388,547	0			9,460.93				
Producer								8,505,684.94				
	Prod Milk x Butt Prod Milk x Prote			4,486,406 ),152,784		\$ 1.1922/lb \$ 1.7506/lb		),192,693.24 5,279,463.68				
	ls in Prod Milk x			7,214,500		\$ 0.0584/lb		2,173,326.80				
	Milk Credits			,211,000		\$ 01000 http						
	- PM Credits							5,645,483.72 5,860,201.22				
Location A							Ψ	252,069.97				
1/2 Balanc	e in Producer Se	ttlement Fund						150,600.65				
Total Prod	ucer Milk and D	) ifferential Val	ue 654	4,011,482	24,486,406	\$ 1.110511	37 \$7	,262,871.84				
	Settlement Fund F			-	· ·	\$ 0.04051 <sup>2</sup>		264,949.01				
	Price Differentia		nty, WA			\$ 1.07 /c	wt					
	Uniform Price a	-	-			\$ 10.81 /c						
Estimated	Market Wide Skir	m Utilization C	ass I	31 %								
Estimated	Market Wide But	terfat Utilizatio	n Class I	15 %								

Released: January 13, 2003 James R. Daugherty, Market Administrator