

	A	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
1	<i>Pennsylvania Dairy Scorecard, PA Center for Dairy Excellence</i>											<i>July-10</i>					
2	Source: USDA, NASS, www.nass.usda.gov							USDA NASS	Penn State	Penn State	Penn State	DHIA	Production		Milk Quality		
3		1,000 head	million lbs	percent	Billion lbs	pounds	dollars	dollars	dollars	dollars	Number	40,210	Number	Percent		Percent	
4	Month	ALL Milk Cows Monthly Avg	PA Monthly Production	Percent of U.S. Milk Produced in PA	Calculated Rolling 12 month production	Calculated Milk per Cow per Day 1/	Wholesale Milk Price	PA Daily Feed Cost HWT **	Income over Feed Cost @ 65 Lbs.Milk	Milk Margin (IOFC @ 100 Lbs. Milk)	DHIA Herds	Rolling Milk average	Herds with 80+ lbs per cow per day	Herds with 80+ lbs per cow per day	Average Actual SCC	Herds less than 200,000 SCC	
46	Jul-08	546	890	5.64%	10,661	60	\$21.40	\$8.79	\$8.20	\$12.59	3,871	21151	341	9%	341,000	23%	
47	Aug-08	548	871	5.53%	10,646	59	\$20.50	\$8.15	\$8.03	\$12.33	3,865	21160	304	8%	349,000	21%	
48	Sep-08	548	838	5.54%	10,598	59	\$20.50	\$8.15	\$8.03	\$12.33	3,760	21166	233	6%	334,000	23%	
49	Oct-08	549	862	5.52%	10,607	58	\$19.40	\$6.92	\$8.12	\$12.47	3,856	21117	253	7%	315,000	26%	
50	Nov-08	548	827	5.44%	10,547	58	\$19.20	\$6.87	\$8.02	\$12.31	3,635	21155	277	8%	288,000	33%	
51	Dec-08	548	866	5.45%	10,544	59	\$17.10	\$6.83	\$6.67	\$10.27	3,813	21124	348	9%	293,000	32%	
52	Jan-09	550	897	5.56%	10,550	60	\$16.20	\$6.66	\$6.20	\$9.54	3,873	21097	468	12%	290,000	34%	
53	Feb-09	551	821	5.56%	10,471	61	\$13.50	\$6.69	\$4.43	\$6.81	3,637	21005	485	13%	279,200	37%	
54	Mar-09	550	919	5.57%	10,541	62	\$13.00	\$6.44	\$4.27	\$6.56	3,831	21013	569	15%	269,000	38%	
55	Apr-09	549	900	5.57%	10,524	63	\$13.40	\$6.23	\$4.66	\$7.17	3,778	20935	635	17%	268,500	38%	
56	May-09	547	935	5.56%	10,516	63	\$13.40	\$6.70	\$4.36	\$6.70	3,628	20922	610	17%	271,000	36%	
57	Jun-09	545	888	5.57%	10,514	62	\$12.90	\$6.54	\$4.13	\$6.36	3,650	20869	504	14%	286,800	32%	
58	Jul-09	545	894	5.58%	10,518	61	\$13.00	\$6.18	\$4.43	\$6.82	3,736	20931	458	12%	310,300	28%	
59	Aug-09	545	877	5.57%	10,524	60	\$13.30	\$6.17	\$4.63	\$7.13	3,562	20930	254	7%	317,400	26%	
60	Sep-09	542	846	5.63%	10,532	60	\$14.20	\$6.14	\$5.24	\$8.06	3,493	20985	272	8%	305,190	29%	
61	Oct-09	539	862	5.59%	10,532	59	\$15.80	\$5.82	\$6.49	\$9.98	3,465	20955	251	7%	273,320	37%	
62	Nov-09	537	838	5.56%	10,543	60	\$16.80	\$5.88	\$7.10	\$10.92	3,495	20987	307	9%	263,090	39%	
63	Dec-09	539	873	5.53%	10,550	60	\$17.90	\$6.03	\$7.72	\$11.87	3,601	20892	354	10%	264,660	40%	
64	Jan-10	541	882	5.51%	10,535	60	\$18.00	\$6.09	\$7.74	\$11.91	3,696	20888	450	12%	257,390	42%	
65	Feb-10	541	822	5.57%	10,536	62	\$18.10	\$5.95	\$7.90	\$12.15	3,344	20894	478	14%	255,600	42%	
66	Mar-10	540	934	5.63%	10,551	64	\$17.00	\$6.09	\$7.29	\$11.21	3,766	20857	606	16%	261,320	40%	
67	Apr-10	541	925	5.64%	10,576	66	\$16.30	\$5.46	\$7.05	\$10.84	3,685	20813	705	21%	258,570	41%	
68	May-10	541	947	5.57%	10,588	65	\$16.90	\$5.44	\$7.45	\$11.46	3,505	20849	648	18%	251,750	42%	
69	Jun-10	541	898	5.49%	10,598	64	\$17.50	\$5.74	\$7.65	\$11.76	3,609	20858	490	14%	281,330	35%	
70	Jul-10	541	909	5.52%	10,613	62	\$17.80	\$6.16	\$7.57	\$11.64	3,581	20915	334	9%	285,650	34%	
71	Cg Lt Mn	0.00%	1.22%	0.41%	0.14%	-2.51%	1.71%	7.32%	-1.05%	-1.02%	-0.78%	0.27%	-31.84%	-31.50%	1.54%	-1.51%	
72	Cg Lt Yr	-0.73%	1.68%	-1.17%	0.90%	1.94%	36.92%	-0.33%	70.88%	70.67%	-4.15%	-0.08%	-27.07%	-24.14%	-7.94%	21.43%	

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74 *1/ Milk/cow/day calculation uses an approximation that 87% of all cows are in milk while the rest are dry.

75 ** PA Daily Feed Costs = Corn, Soybean, and Hay at 100 lbs/milk

76 *** IOFC (\$/cow/day) = Pmilk/100*65 - Daily Feed Cost for 65 lbs of milk

77 **** Milk Margin (\$/cwt) = Pmilk - (Daily Feed Cost for 65 lbs of milk)/65*100

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