

		A	B	C	D	E	F	G	H	I	K	L	M	N
	Month	All Milk Cows Monthly Avg	PA Monthly Production million lbs	% U.S. Milk Produced in PA	Calculated Rolling 12 month production Billion lbs	Calculated Milk per Cow per Day 1/ pounds	Wholesale Milk Price dollars	PA Daily Feed Cost CWT ** dollars	Income over Feed Cost @ 65 Lbs.Milk dollars	65 lb Milk Margin (IOFC @ 100 Lbs. Milk) dollars	Rolling Milk average	Total Componenets	%herds with component over 1650	%Herds with 80+ lbs per cow per day
1	Cg Lst Yr	0.0%	3.1%	2.3%	2.7%	3.1%	-25.5%	-10.2%	-33.0%	-32.9%	2.4%	2.3%	25.7%	31.3%
2	Cg Lst Mn	0.0%	-5.5%	-0.5%	0.2%	-2.4%	5.1%	-2.0%	10.2%	10.2%	0.0%	0.0%	2.0%	-20.4%
3	Jun-15	530,000	909	5.2%	10.828	65.7	\$18.70	\$7.38	\$7.35	\$11.32	22,031	1,511	27.8%	23.9%
4	May-15	530,000	962	5.2%	10.801	67.3	\$17.80	\$7.53	\$6.67	\$10.27	22,020	1,512	27.2%	30.0%
5	Apr-15	530,000	930	5.2%	10.772	67.2	\$17.60	\$7.93	\$6.29	\$9.67	21,919	1,505	26.4%	29.7%
6	Mar-15	530,000	941	5.2%	10.747	65.8	\$17.70	\$8.23	\$6.34	\$9.47	21,956	1,508	26.9%	27.4%
7	Feb-15	530,000	848	5.2%	10.735	65.7	\$18.30	\$7.88	\$6.78	\$10.42	21,974	1,509	26.4%	24.7%
8	Jan-15	530,000	930	5.3%	10.718	65.1	\$19.20	\$8.20	\$7.24	\$11.00	21,931	1,507	26.7%	23.5%
9	Dec-14	530,000	904	5.2%	10.691	63.2	\$22.60	\$8.06	\$9.55	\$13.54	21,852	1,502	25.7%	19.8%
10	Nov-14	530,000	869	5.3%	10.659	62.8	\$24.30	\$7.55	\$10.89	\$16.75	21,811	1,500	25.0%	16.4%
11	Oct-14	530,000	890	5.2%	10.630	62.3	\$26.10	\$7.44	\$12.13	\$18.66	21,731	1,494	24.7%	15.4%
12	Sep-14	530,000	859	5.2%	10.599	62.1	\$27.40	\$7.38	\$13.01	\$20.02	21,687	1,490	24.1%	14.5%
13	Aug-14	530,000	890	5.2%	10.575	62.3	\$26.30	\$6.98	\$12.56	\$19.32	21,646	1,486	23.8%	17.7%
14	Jul-14	530,000	896	5.1%	10.570	62.7	\$25.40	\$7.31	\$11.76	\$18.09	21,615	1,484	23.0%	15.7%
15	Jun-14	530,000	882	5.1%	10.544	63.8	\$25.10	\$8.22	\$10.97	\$16.88	21,510	1,477	22.1%	18.2%
16	May-14	530,000	933	5.2%	10.542	65.3	\$26.20	\$8.62	\$11.43	\$17.58	21,508	1,476	21.9%	23.4%
17	Apr-14	531,000	905	5.2%	10.545	65.3	\$26.80	\$8.65	\$11.80	\$18.15	21,487	1,474	22.0%	24.3%
18	Mar-14	531,000	929	5.2%	10.544	64.9	\$26.50	\$7.93	\$12.20	\$18.77	21,482	1,473	21.7%	21.2%
19	Feb-14	531,000	831	5.3%	10.541	64.2	\$25.90	\$7.68	\$11.84	\$18.22	21,490	1,473	21.0%	19.2%
20	Jan-14	531,000	903	5.2%	10.543	63.1	\$24.90	\$7.53	\$11.29	\$17.37	21,527			17.7%
21	Dec-13	530,000	872	5.2%	10.544	61.0	\$23.40	\$7.43	\$10.38	\$15.97	21,537			14.1%
22	Nov-13	530,000	840	5.2%	10.566	60.7	\$23.20	\$7.24	\$10.24	\$15.76	21,533			12.4%
23	Oct-13	530,000	859	5.2%	10.579	60.1	\$22.20	\$7.30	\$9.56	\$14.70	21,421			10.3%
24	Sep-13	532,000	835	5.3%	10.583	60.1	\$21.70	\$7.63	\$9.15	\$14.07	21,473			10.0%
25	Aug-13	533,000	885	5.3%	10.579	61.6	\$21.00	\$8.30	\$8.26	\$12.70	21,395			12.9%
26	Jul-13	534,000	870	5.2%	10.555	60.4	\$20.70	\$9.23	\$7.46	\$11.47	21,377			10.4%
27	Jun-13	534,000	880	5.2%	10.545	63.1	\$21.00	\$9.21	\$7.66	\$11.79	21,281			16.2%

Source: USDA, NASS www.nass.usda.gov

Source: Penn State



Published Monthly By:

The Center for Dairy Excellence

2301 North Cameron Street, Harrisburg, PA 17110

Phone: 717-346-0849; www.centerfordairyexcellence.org

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

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

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

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

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB
	Month	Average Actual SCC	% Herds less than 200,000 SCC	Average Days in Milk	% Herds DIM less than 185	Average Current Pregnancy Rate	% Herds Pregnancy Rate > 20%	% Herds Pregnancy Rate > or = 29%	Average Days to 1st Service	% Herds with days to 1st service < 80	Average age at 1st calving	% Herds with age at 1st calving 21-24 months	Average % left herd	% of herds with % left herd 20-35
1	Cg Lst Yr	0.9%	-1.2%	-3.8%	24.6%	-1.6%	-17.8%	-1.8%	-0.5%	2.4%	-0.4%	10.1%	0.9%	-1.1%
2	Cg Lst Mn	8.9%	-10.3%	0.6%	-2.8%	0.2%	-16.6%	-1.2%	0.9%	-2.8%	-0.2%	3.8%	1.1%	-1.1%
3	Jun-15	230,970	49.4%	181	58.1%	20.3%	35.6%	18.1%	87	40.5%	25.5	39.9%	36.6%	47.2%
4	May-15	212,120	55.0%	180	59.8%	20.3%	42.7%	18.3%	86	41.6%	25.5	38.4%	36.2%	47.8%
5	Apr-15	215,570	55.0%	178	63.6%	20.3%	36.1%	18.3%	86	42.0%	25.5	38.2%	35.8%	49.1%
6	Mar-15	213,140	56.4%	177	67.4%	20.6%	35.9%	19.6%	87	41.8%	25.6	37.3%	35.5%	51.6%
7	Feb-15	200,600	60.1%	176	68.3%	20.6%	35.9%	18.9%	87	42.2%	25.5	37.4%	35.6%	50.9%
8	Jan-15	208,770	56.4%	176	69.0%	20.5%	43.6%	18.0%	86	41.0%	25.6	37.1%	35.6%	51.4%
9	Dec-14	213,140	55.0%	178	65.1%	19.5%	35.1%	16.0%	86	42.7%	25.6	42.7%	35.7%	49.8%
10	Nov-14	216,900	53.6%	180	62.9%	19.5%	38.1%	16.1%	86	43.5%	25.6	37.8%	35.6%	49.5%
11	Oct-14	227,080	50.6%	182	61.3%	19.2%	36.2%	15.7%	86	42.6%	25.6	36.8%	35.8%	48.3%
12	Sep-14	240,650	46.4%	182	59.3%	18.8%	37.1%	14.2%	87	41.6%	25.6	35.8%	36.0%	48.6%
13	Aug-14	245,330	44.6%	186	55.0%	19.2%	35.5%	14.8%	87	40.0%	25.6	35.9%	36.1%	48.2%
14	Jul-14	247,180	45.0%	186	51.8%	20.2%	40.6%	17.6%	88	39.3%	25.6	36.2%	36.2%	47.9%
15	Jun-14	229,020	49.9%	189	46.7%	20.6%	43.3%	18.5%	87	39.5%	25.6	36.2%	36.3%	47.8%
16	May-14	211,800	55.1%	188	47.5%	20.4%	42.9%	18.0%	87	40.0%	25.6	35.3%	36.2%	47.2%
17	Apr-14	210,000	59.1%	183	55.5%	20.4%	42.3%	18.1%	86	40.5%	25.6	35.6%	36.4%	47.1%
18	Mar-14	210,310	55.0%	179	63.4%	20.6%	43.1%	19.1%	87	40.4%	25.6	35.5%	36.5%	45.6%
19	Feb-14	210,570	55.9%	176	66.8%	21.3%	45.1%	20.2%	86	40.6%	25.6	36.1%	36.5%	48.5%
20	Jan-14	206,520	58.5%	175	68.2%	20.5%	42.5%	17.9%	86	40.3%	25.6	35.2%	36.5%	44.4%
21	Dec-13	208,060	57.2%	176	67.4%	19.5%	38.7%	15.8%	86	40.7%	25.7	35.4%	36.9%	45.9%
22	Nov-13	217,880	53.5%	178	63.7%	17.1%	28.4%	10.8%	87	39.8%	25.7	36.1%	36.7%	46.2%
23	Oct-13	240,530	44.5%	180	61.4%	15.8%	24.6%	8.8%	87	36.5%	25.7	36.3%	36.7%	44.7%
24	Sep-13	257,190	41.5%	183	57.5%	17.0%	28.4%	11.2%	87	42.9%	25.6	36.3%	36.6%	44.6%
25	Aug-13	264,960	39.1%	185	52.9%	18.9%	35.9%	14.0%	87	39.2%	26.7	35.5%	36.9%	44.4%
26	Jul-13	249,240	44.8%	186	50.3%	19.8%	40.1%	16.5%	88	37.2%	25.7	35.6%	36.6%	45.7%
27	Jun-13	218,410	53.7%	189	45.4%	19.7%	39.3%	15.7%	87	38.8%	25.7	36.0%	36.7%	45.5%

