

## FO 6 Component Pricing Impact Estimate

Estimated Component Levels in Producer Milk Based on Payroll Data

	Component Levels				Impact		Producer Price Differential	
	Bfat	Protein	Other Solids	SCC	Difference	per cwt	Value	per cwt
Jan-08	3.65	3.064	5.632	331	\$54,049.12	\$0.02	\$11,760,643.48	\$4.15
Feb-08	3.59	3.022	5.630	331	\$11,695.16	\$0.00	\$14,343,066.17	\$5.40
Mar-08	3.55	2.998	5.636	324	-\$4,553.85	\$0.00	\$5,226,652.43	\$1.85
Apr-08	3.54	2.978	5.624	325	-\$27,282.06	-\$0.01	\$12,786,178.98	\$4.74
May-08	3.55	2.946	5.636	330	-\$45,271.55	-\$0.02	\$9,009,246.00	\$3.34
Jun-08	3.54	2.927	5.629	355	-\$133,205.03	-\$0.05	\$6,184,097.51	\$2.38
Jul-08	3.57	2.960	5.609	400	-\$69,167.02	-\$0.03	\$16,573,659.29	\$6.78
Aug-08	3.60	3.004	5.618	421	-\$47,046.35	-\$0.02	\$14,107,802.52	\$5.67
Sep-08	3.62	3.047	5.590	428	-\$33,502.23	-\$0.01	\$14,132,741.44	\$5.97
Oct-08	3.66	3.089	5.629	396	\$1,393.79	\$0.00	\$7,694,623.71	\$3.03
Nov-08	3.70	3.102	5.628	352	\$28,147.30	\$0.01	\$13,513,085.25	\$5.39
Dec-08	3.69	3.036	5.663	336	\$21,631.25	\$0.01	\$9,158,124.19	\$3.46
Jan-09	3.63	3.006	5.645	328	\$6,527.08	\$0.00	\$23,166,381.65	\$8.09
Feb-09	3.62	2.995	5.638	300	\$8,021.75	\$0.00	\$15,165,100.35	\$5.67
Mar-09	3.56	2.949	5.605	296	-\$19,627.33	-\$0.01	\$10,569,305.07	\$3.80
Apr-09	3.53	2.926	5.611	300	-\$22,608.21	-\$0.01	\$11,418,431.72	\$4.41
May-09	3.51	2.912	5.616	324	-\$32,263.39	-\$0.01	\$14,642,570.68	\$5.91
Jun-09	3.52	2.901	5.577	351	-\$33,215.51	-\$0.01	\$11,342,155.09	\$5.12
Jul-09	3.54	2.946	5.584	400	-\$31,455.39	-\$0.01	\$12,048,266.83	\$5.21
Aug-09	3.58	2.993	5.592	411	-\$30,752.23	-\$0.01	\$9,005,475.98	\$3.71
Sep-09	3.61	3.060	5.596	410	-\$18,242.16	-\$0.01	\$7,986,572.06	\$3.33
Oct-09	3.64	3.078	5.606	394	-\$6,486.41	\$0.00	\$10,519,284.27	\$4.21
Nov-09	3.63	3.070	5.633	363	\$6,734.83	\$0.00	\$8,726,175.67	\$3.51
Dec-09	3.63	3.055	5.649	345	\$11,253.99	\$0.00	\$9,675,194.82	\$3.80
Jan-10	3.66	3.037	5.630	337	\$4,662.76	\$0.00	\$12,663,918.50	\$4.78
Feb-10	3.62	3.019	5.658	321	\$7,549.66	\$0.00	\$12,340,658.82	\$5.26
Mar-10	3.56	2.994	5.660	300	\$5,207.65	\$0.00	\$16,572,310.76	\$6.32
Apr-10	3.47	2.940	5.657	290	-\$10,371.36	\$0.00	\$12,882,200.64	\$5.32
May-10	3.48	2.902	5.633	308	-\$46,332.55	-\$0.02	\$13,180,088.30	\$5.49
Jun-10	3.50	2.917	5.614	339	-\$55,729.55	-\$0.02	\$14,299,718.87	\$6.35
Jul-10	3.51	2.950	5.617	375	-\$31,358.01	-\$0.01	\$16,206,303.79	\$7.22
Aug-10	3.54	2.987	5.609	384	-\$30,715.40	-\$0.01	\$13,022,105.91	\$5.59
Sep-10	3.60	3.058	5.598	369	-\$710.68	\$0.00	\$10,654,137.60	\$4.63
Oct-10	3.69	3.088	5.623	338	\$33,971.16	\$0.01	\$10,403,094.11	\$4.26
Nov-10	3.73	3.087	5.649	312	\$41,426.16	\$0.02	\$14,698,524.75	\$5.94
Dec-10	3.77	3.078	5.698	290	\$62,879.45	\$0.02	\$16,997,387.16	\$6.68
Jan-11	3.76	3.015	5.695	290	\$39,173.83	\$0.01	\$17,765,254.66	\$6.71
Feb-11	3.71	2.966	5.661	283	\$5,631.09	\$0.00	\$10,313,942.39	\$4.33
Mar-11	3.66	2.941	5.676	279	-\$394.77	\$0.00	\$9,555,676.94	\$3.57
Apr-11	3.63	2.932	5.670	289	-\$20,473.57	-\$0.01	\$17,978,267.63	\$7.09
May-11	3.59	2.935	5.665	302	-\$36,016.38	-\$0.01	\$19,225,783.82	\$7.73

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	Component Levels				Impact		Producer Price Differential	
	Bfat	Protein	Other Solids	SCC	Difference	per cwt	Value	per cwt
Jun-11	3.60	2.945	5.650	322	-\$35,698.61	-\$0.02	\$13,711,383.84	\$6.04
Jul-11	3.62	2.969	5.671	358	-\$18,374.69	-\$0.01	\$9,201,818.05	\$4.14
Aug-11	3.64	3.007	5.611	371	-\$28,356.95	-\$0.01	\$10,443,972.50	\$4.45
Sep-11	3.66	3.066	5.630	362	\$14,922.45	\$0.01	\$15,998,599.10	\$6.92
Oct-11	3.73	3.108	5.662	332	\$61,564.60	\$0.03	\$13,026,820.20	\$5.42
Nov-11	3.73	3.095	5.664	334	\$49,542.83	\$0.02	\$9,026,235.68	\$3.73
Dec-11	3.69	3.046	5.684	329	\$34,209.44	\$0.01	\$9,510,593.23	\$3.84
Jan-12	3.78	3.009	5.719	297	\$43,693.55	\$0.02	\$15,345,970.91	\$5.97
Feb-12	3.75	2.976	5.719	283	\$28,432.58	\$0.01	\$12,714,914.17	\$5.26
Mar-12	3.69	2.947	5.731	280	\$16,383.46	\$0.01	\$13,145,850.32	\$5.17
Apr-12	3.63	2.938	5.674	285	-\$12,470.83	-\$0.01	\$11,303,247.14	\$4.63
May-12	3.59	2.873	5.547	275	-\$91,689.99	-\$0.04	\$12,166,396.03	\$5.00
Jun-12	3.55	2.952	5.586	301	-\$36,304.21	-\$0.02	\$9,452,225.16	\$4.16
Jul-12	3.55	2.983	5.558	319	-\$31,132.18	-\$0.01	\$7,844,429.43	\$3.51
Aug-12	3.57	3.020	5.534	332	-\$26,109.15	-\$0.01	\$8,613,152.30	\$3.64
Sep-12	3.67	3.061	5.569	316	-\$1,166.25	\$0.00	\$7,037,267.86	\$3.14
Oct-12	3.78	3.073	5.623	304	\$28,924.91	\$0.01	\$5,709,238.04	\$2.33
Nov-12	3.85	3.082	5.779	261	\$96,762.75	\$0.04	\$9,242,101.73	\$3.84
Dec-12	3.81	3.005	5.699	258	\$63,369.75	\$0.03	\$15,486,588.40	\$6.13
Jan-13	3.82	2.906	5.509	254	-\$82,905.89	-\$0.03	\$13,828,583.79	\$5.42
Feb-13	3.80	2.925	5.486	224	-\$63,507.57	-\$0.03	\$13,224,236.16	\$5.77
Mar-13	3.81	2.920	5.525	211	-\$58,926.57	-\$0.02	\$14,493,438.86	\$5.77
Apr-13	3.73	2.890	5.531	218	-\$79,877.72	-\$0.03	\$12,432,974.50	\$5.08
May-13	3.66	2.890	5.555	232	-\$77,272.19	-\$0.03	\$10,120,166.81	\$4.17
Jun-13	3.60	2.903	5.577	273	-\$79,799.88	-\$0.04	\$11,796,977.51	\$5.46
Jul-13	3.59	2.920	5.563	317	-\$73,816.34	-\$0.03	\$13,735,275.32	\$6.25
Aug-13	3.60	2.950	5.510	324	-\$72,770.32	-\$0.03	\$13,362,273.72	\$5.78
Sep-13	3.61	3.029	5.563	313	-\$15,717.10	-\$0.01	\$12,408,259.03	\$5.57
Oct-13	3.69	3.046	5.578	295	\$5,304.05	\$0.00	\$13,945,293.47	\$5.84
Nov-13	3.78	3.039	5.586	267	\$10,602.37	\$0.00	\$13,904,613.65	\$5.85
Dec-13	3.79	2.985	5.465	245	-\$83,869.86	-\$0.03	\$15,282,476.66	\$6.27
Jan-14	3.63	2.958	5.614	233	-\$15,609.24	-\$0.01	\$13,122,244.48	\$5.06
Feb-14	3.64	2.951	5.603	237	-\$27,331.96	-\$0.01	\$9,096,202.22	\$3.95
Mar-14	3.60	2.974	5.646	232	\$14,140.80	\$0.01	\$11,917,528.46	\$4.83
Apr-14	3.54	2.944	5.642	237	-\$14,241.28	-\$0.01	\$9,997,410.29	\$4.23
May-14	3.52	2.929	5.636	248	-\$27,166.02	-\$0.01	\$15,291,167.08	\$6.82
Jun-14	3.53	2.924	5.617	268	-\$64,573.52	-\$0.03	\$13,461,833.62	\$6.31
Jul-14	3.58	2.950	5.615	305	-\$42,167.47	-\$0.02	\$13,773,590.39	\$6.43
Aug-14	3.60	2.993	5.599	320	-\$30,831.83	-\$0.01	\$14,868,229.95	\$6.57
Sep-14	3.66	3.051	5.595	324	-\$133.55	\$0.00	\$9,722,216.02	\$4.44
Oct-14	3.69	3.083	5.624	315	\$30,999.07	\$0.01	\$9,364,163.61	\$3.95

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	Bfat	Protein	Other Solids	SCC	Difference	per cwt	Value	per cwt
Nov-14	3.68	3.081	5.631	283	\$48,448.42	\$0.02	\$9,965,783.57	\$4.39
Dec-14	3.63	3.037	5.627	268	\$29,670.61	\$0.01	\$20,044,831.91	\$8.44
Jan-15	3.60	3.007	5.641	260	\$17,498.95	\$0.01	\$14,832,449.25	\$5.96
Feb-15	3.66	3.016	5.668	245	\$34,486.81	\$0.02	\$11,795,318.17	\$5.23
Mar-15	3.56	2.952	5.658	245	\$9,327.12	\$0.00	\$10,648,205.45	\$4.39
Apr-15	3.45	2.943	5.629	241	-\$4,227.12	\$0.00	\$9,910,983.31	\$4.22
May-15	3.53	2.952	5.658	265	\$3,160.85	\$0.00	\$9,372,866.00	\$4.20
Jun-15	3.58	2.953	5.668	267	\$7,748.35	\$0.00	\$8,276,062.99	\$3.92
Jul-15	3.61	2.995	5.659	306	\$6,190.92	\$0.00	\$9,757,124.42	\$4.66
Aug-15	3.62	3.027	5.682	314	\$21,182.69	\$0.01	\$9,665,355.60	\$4.21
Sep-15	3.67	3.063	5.676	330	\$18,955.62	\$0.01	\$12,110,461.42	\$5.62
Oct-15	3.67	3.080	5.692	303	\$34,099.78	\$0.01	\$12,178,151.41	\$5.24
Nov-15	3.64	3.049	5.728	295	\$45,059.52	\$0.02	\$14,246,038.76	\$6.17
Dec-15	3.63	3.018	5.690	289	\$26,027.33	\$0.01	\$15,428,711.55	\$6.48
Jan-16	3.62	3.015	5.670	277	\$25,133.47	\$0.01	\$13,798,048.78	\$5.57
Feb-16	3.65	3.013	5.686	259	\$36,274.64	\$0.02	\$10,619,082.94	\$4.51
Mar-16	3.56	2.963	5.663	238	\$19,346.20	\$0.01	\$10,383,442.81	\$4.30
Apr-16	3.52	2.947	5.674	237	\$15,740.48	\$0.01	\$10,897,822.15	\$4.71
May-16	3.52	2.936	5.671	241	\$11,069.05	\$0.00	\$12,208,078.52	\$5.35
Jun-16	3.56	2.935	5.645	269	-\$2,407.59	\$0.00	\$9,819,950.20	\$4.72
Jul-16	3.58	2.967	5.612	290	-\$4,437.57	\$0.00	\$7,075,752.45	\$3.44
Aug-16	3.62	3.014	5.636	309	\$7,733.25	\$0.00	\$5,520,625.74	\$2.50
Sep-16	3.68	3.059	5.641	307	\$15,470.73	\$0.01	\$9,010,754.68	\$4.28
Oct-16	3.70	3.051	5.664	278	\$39,046.51	\$0.02	\$12,116,220.36	\$5.40
Nov-16	3.71	3.089	5.685	256	\$76,901.16	\$0.03	\$5,153,269.03	\$2.28
Dec-16	3.70	3.038	5.699	253	\$65,187.03	\$0.03	\$9,372,055.67	\$3.99