

**The monthly market average protein test, other solids test, and somatic cell count of producer milk pooled on Federal Order 5 was estimated using producer weight and payroll data provided by handlers to the Market Administrator. The component data provided below represents approximately seventy percent or more of the total producer milk pooled on Federal Order 5 in a given month.**

Estimated Market Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk -  
Based on Producer Weight and Payroll Data Provided by Handlers

	Actual Butterfat Test (Percent)	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
Jan-06	3.7496	3.0902	5.6971	324
Feb-06	3.7396	3.0632	5.7085	311
Mar-06	3.6938	3.0445	5.7065	304
Apr-06	3.6322	3.0036	5.7167	302
May-06	3.5951	3.0086	5.7231	294
Jun-06	3.5547	2.9686	5.7071	317
Jul-06	3.5446	2.9664	5.6894	370
Aug-06	3.5587	2.9788	5.6478	399
Sep-06	3.6537	3.0742	5.6542	381
Oct-06	3.7509	3.1416	5.6747	327
Nov-06	3.7856	3.1392	5.6779	307
Dec-06	3.7560	3.1025	5.6885	305
Jan-07	3.7379	3.0723	5.7044	316
Feb-07	3.7804	3.0957	5.6934	328
Mar-07	3.7105	3.0479	5.7018	325
Apr-07	3.6534	3.0274	5.6998	307
May-07	3.5892	2.9915	5.6906	305
Jun-07	3.5552	2.9623	5.6750	328
Jul-07	3.5446	2.9766	5.6840	349
Aug-07	3.5703	2.9652	5.6909	362
Sep-07	3.5992	3.0358	5.6718	367
Oct-07	3.6837	3.0889	5.6914	325
Nov-07	3.7836	3.1594	5.7185	294
Dec-07	3.8053	3.1407	5.6889	285
Jan-08	3.7851	3.1053	5.7291	288
Feb-08	3.7663	3.0790	5.7047	297
Mar-08	3.7446	3.0513	5.6857	295
Apr-08	3.6616	3.0168	5.6991	289
May-08	3.6026	3.0015	5.7072	284
Jun-08	3.5596	2.9416	5.7026	305
Jul-08	3.5479	2.9567	5.6653	326
Aug-08	3.5806	2.9933	5.6984	348
Sep-08	3.6511	3.0335	5.7014	336
Oct-08	3.7550	3.1121	5.7176	308
Nov-08	3.8309	3.1575	5.7405	278
Dec-08	3.8273	3.1487	5.7669	279
Jan-09	3.7910	3.1072	5.7380	291
Feb-09	3.7538	3.0848	5.6916	293
Mar-09	3.7311	3.0483	5.6528	280
Apr-09	3.6742	3.0297	5.6839	280
May-09	3.6174	2.9903	5.6760	288
Jun-09	3.5653	2.9340	5.6717	309
Jul-09	3.5383	2.9468	5.6834	325

Estimated Market Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk -  
Based on Producer Weight and Payroll Data Provided by Handlers

	Actual Butterfat Test (Percent)	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
Aug-09	3.5732	2.9648	5.6771	330
Sep-09	3.6272	3.0499	5.6834	306
Oct-09	3.7244	3.1170	5.7057	285
Nov-09	3.7432	3.1252	5.7224	275
Dec-09	3.7660	3.1333	5.7130	270
Jan-10	3.7908	3.1030	5.6809	285
Feb-10	3.7413	3.1008	5.6969	283
Mar-10	3.6372	3.0411	5.7034	282
Apr-10	3.5535	3.0080	5.7142	273
May-10	3.5231	2.9792	5.7127	273
Jun-10	3.5022	2.9271	5.7092	296
Jul-10	3.4834	2.9182	5.6952	320
Aug-10	3.5068	2.9466	5.6771	337
Sep-10	3.5929	3.0470	5.6905	306
Oct-10	3.7369	3.1393	5.6934	273
Nov-10	3.8267	3.1775	5.7127	252
Dec-10	3.8932	3.1796	5.7304	249
Jan-11	3.8819	3.1264	5.7284	267
Feb-11	3.8142	3.0831	5.7124	258
Mar-11	3.7384	3.0550	5.7312	253
Apr-11	3.6770	3.0408	5.7411	243
May-11	3.5907	3.0046	5.7369	256
Jun-11	3.5634	2.9620	5.7444	286
Jul-11	3.5620	2.9374	5.7285	308
Aug-11	3.5426	2.9714	5.6992	320
Sep-11	3.6322	3.0491	5.7060	296
Oct-11	3.7320	3.1348	5.7126	272
Nov-11	3.7978	3.1679	5.7154	251
Dec-11	3.7929	3.1395	5.7270	249
Jan-12	3.7827	3.1136	5.7433	261
Feb-12	3.7452	3.0875	5.7473	255
Mar-12	3.6868	3.0433	5.7321	247
Apr-12	3.6296	3.0322	5.7349	242
May-12	3.5903	2.9955	5.7359	248
Jun-12	3.5535	2.9777	5.7220	261
Jul-12	3.5510	2.9277	5.6989	306
Aug-12	3.5741	2.9824	5.6934	302
Sep-12	3.6668	3.0461	5.7011	283
Oct-12	3.7806	3.1270	5.7303	249
Nov-12	3.8515	3.1630	5.7282	235
Dec-12	3.8086	3.1132	5.7556	238
Jan-13	3.8166	3.1011	5.7511	250
Feb-13	3.8008	3.0754	5.7493	247
Mar-13	3.8107	3.0981	5.7398	265
Apr-13	3.7290	3.0573	5.7655	241
May-13	3.6586	3.0191	5.7728	243
Jun-13	3.5962	2.9662	5.7462	264
Jul-13	3.5860	2.9492	5.7266	300
Aug-13	3.6002	2.9955	5.7157	307
Sep-13	3.6143	3.0485	5.6820	293

Estimated Market Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk -  
Based on Producer Weight and Payroll Data Provided by Handlers

	Actual Butterfat Test (Percent)	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
Oct-13	3.6856	3.1183	5.6732	267
Nov-13	3.7793	3.1636	5.7015	234
Dec-13	3.7860	3.1433	5.7059	228
Jan-14	3.7715	3.1229	5.7175	246
Feb-14	3.7422	3.1015	5.7224	254
Mar-14	3.6967	3.0680	5.7091	237
Apr-14	3.6036	3.0221	5.7086	230
May-14	3.5462	2.9970	5.7040	233
Jun-14	3.5057	2.9547	5.6852	254
Jul-14	3.5181	2.9649	5.6687	267
Aug-14	3.5661	2.9954	5.6652	268
Sep-14	3.6026	3.0331	5.6719	268
Oct-14	3.6874	3.1036	5.7100	241
Nov-14	3.7893	3.1579	5.7206	221
Dec-14	3.7853	3.1165	5.7409	229
Jan-15	3.7948	3.1024	5.7432	231
Feb-15	3.7900	3.0932	5.7732	232
Mar-15	3.7161	3.0459	5.7569	238
Apr-15	3.6203	3.0132	5.7420	223
May-15	3.5499	2.9888	5.7468	226
Jun-15	3.5277	2.9476	5.7362	243
Jul-15	3.5250	2.9480	5.7496	266
Aug-15	3.5387	2.9815	5.7672	271
Sep-15	3.6195	3.0331	5.7282	257
Oct-15	3.7493	3.1036	5.7264	237
Nov-15	3.7846	3.1168	5.7326	225
Dec-15	3.7716	3.0938	5.7409	218
Jan-16	3.8076	3.1114	5.7326	226
Feb-16	3.8158	3.0904	5.7476	228
Mar-16	3.7131	3.0216	5.7557	218
Apr-16	3.6710	3.0140	5.7592	210
May-16	3.6388	2.9937	5.7587	217
Jun-16	3.5833	2.9500	5.7387	234
Jul-16	3.5652	2.9324	5.7293	258
Aug-16	3.5648	2.9582	5.7166	273
Sep-16	3.6273	3.0150	5.7115	260
Oct-16	3.7373	3.0984	5.7401	231
Nov-16	3.8236	3.1529	5.7451	210
Dec-16	3.9134	3.1774	5.7608	205
Jan-17	3.8602	3.1368	5.7478	215
Feb-17	3.8073	3.1003	5.7520	201
Mar-17	3.7907	3.0983	5.7633	194
Apr-17	3.7309	3.0507	5.7546	200
May-17	3.6990	3.0366	5.7461	213
Jun-17	3.6571	3.0125	5.7380	225
Jul-17	3.6338	2.9899	5.7192	241