

# Commercial Milk Production, in California, by Month <sup>1</sup>

## January 2015 - September 2016

Product and Month	By Month			Year-to-Date		
	2015	2016	%	2015	2016	%
	In Pounds	In Pounds	Change	In Pounds	In Pounds	Change
<b>Market Milk</b>						
January	3,489,816,736	3,361,345,440	-3.7%	3,489,816,736	3,361,345,440	-3.7%
February	3,244,730,085	3,232,836,233	-0.4%	6,734,546,821	6,594,181,673	-2.1%
March	3,655,450,869	3,534,440,389	-3.3%	10,389,997,690	10,128,622,062	-2.5%
April	3,562,578,424	3,412,072,627	-4.2%	13,952,576,114	13,540,694,689	-3.0%
May	3,608,227,746	3,480,555,643	-3.5%	17,560,803,860	17,021,250,332	-3.1%
June	3,350,851,840	3,290,989,522	-1.8%	20,911,655,700	20,312,239,854	-2.9%
July	3,363,243,510	3,308,677,714	-1.6%	24,274,899,210	23,620,917,568	-2.7%
August	3,300,595,078	3,220,237,367	-2.4%	27,575,494,288	26,841,154,935	-2.7%
September	3,134,667,459	3,107,090,846	-0.9%	30,710,161,747	29,948,245,781	-2.5%
October	3,204,854,101			33,915,015,848		
November	3,168,745,304			37,083,761,152		
December	3,324,195,704			40,407,956,856		
<b>Manufacturing Milk</b>						
January	38,070,207	68,403,833	79.7%	38,070,207	68,403,833	79.7%
February	36,337,148	66,062,915	81.8%	74,407,355	134,466,748	80.7%
March	41,929,881	68,546,109	63.5%	116,337,236	203,012,857	74.5%
April	39,075,096	65,868,217	68.6%	155,412,332	268,881,074	73.0%
May	40,600,864	70,091,908	72.6%	196,013,196	338,972,982	72.9%
June	42,448,186	65,665,920	54.7%	238,461,382	404,638,902	69.7%
July	38,941,638	66,473,313	70.7%	277,403,020	471,112,215	69.8%
August	37,362,768	64,498,446	72.6%	314,765,788	535,610,661	70.2%
September	35,408,435	61,514,941	73.7%	350,174,223	597,125,602	70.5%
October	36,673,595			386,847,818		
November	34,752,867			421,600,685		
December	35,983,952			457,584,637		
<b>Total Milk</b>						
January	3,527,886,943	3,429,749,273	-2.8%	3,527,886,943	3,429,749,273	-2.8%
February	3,281,067,233	3,298,899,148	0.5%	6,808,954,176	6,728,648,421	-1.2%
March	3,697,380,750	3,602,986,498	-2.6%	10,506,334,926	10,331,634,919	-1.7%
April	3,601,653,520	3,477,940,844	-3.4%	14,107,988,446	13,809,575,763	-2.1%
May	3,648,828,610	3,550,647,551	-2.7%	17,756,817,056	17,360,223,314	-2.2%
June	3,393,300,026	3,356,655,442	-1.1%	21,150,117,082	20,716,878,756	-2.0%
July	3,402,185,148	3,375,151,027	-0.8%	24,552,302,230	24,092,029,783	-1.9%
August	3,337,957,846	3,284,735,813	-1.6%	27,890,260,076	27,376,765,596	-1.8%
September	3,170,075,894	3,168,605,787	0.0%	31,060,335,970	30,545,371,383	-1.7%
October	3,241,527,696			34,301,863,666		
November	3,203,498,171			37,505,361,837		
December	3,360,179,656			40,865,541,493		

<sup>1</sup> Includes total milk sold. Excludes milk left on ranch.

## Commercial Milk Production, Average Daily Basis, in California, by Month <sup>1</sup> January 2015 - September 2016

Product and Month	By Month		
	2015	2016	%
	In Pounds	In Pounds	Change
<b>Market Milk</b>			
January	112,574,733	108,430,498	-3.7%
February	115,883,217	111,477,111	-3.8%
March	117,917,770	114,014,206	-3.3%
April	118,752,614	113,735,754	-4.2%
May	116,394,443	112,275,988	-3.5%
June	111,695,061	109,699,651	-1.8%
July	108,491,726	106,731,539	-1.6%
August	106,470,809	103,878,625	-2.4%
September	104,488,915	103,569,695	-0.9%
October	103,382,390		
November	105,624,843		
December	107,232,119		
<b>Manufacturing Milk</b>			
January	1,228,071	2,206,575	79.7%
February	1,297,755	2,278,032	75.5%
March	1,352,577	2,211,165	63.5%
April	1,302,503	2,195,607	68.6%
May	1,309,705	2,261,029	72.6%
June	1,414,940	2,188,864	54.7%
July	1,256,182	2,144,300	70.7%
August	1,205,251	2,080,595	72.6%
September	1,180,281	2,050,498	73.7%
October	1,183,019		
November	1,158,429		
December	1,160,773		
<b>Total Milk</b>			
January	113,802,805	110,637,073	-2.8%
February	117,180,973	113,755,143	-2.9%
March	119,270,347	116,225,371	-2.6%
April	120,055,117	115,931,361	-3.4%
May	117,704,149	114,537,018	-2.7%
June	113,110,001	111,888,515	-1.1%
July	109,747,908	108,875,840	-0.8%
August	107,676,060	105,959,220	-1.6%
September	105,669,196	105,620,193	0.0%
October	104,565,410		
November	106,783,272		
December	108,392,892		

<sup>1</sup> Includes total milk sold. Excludes milk left on ranch.

## Commercial Milk Production, Pooled and Non-Pooled, by Month January 2015 - September 2016

Product and Month	By Month			Year-to-Date		
	2015	2016	%	2015	2016	%
	In Pounds	In Pounds	Change	In Pounds	In Pounds	Change
<b>Pool Milk</b>						
January	3,393,997,847	3,277,031,723	-3.4%	3,393,997,847	3,277,031,723	-3.4%
February	3,156,226,000	3,147,745,532	-0.3%	6,550,223,847	6,424,777,255	-1.9%
March	3,548,230,619	3,446,598,312	-2.9%	10,098,454,466	9,871,375,567	-2.2%
April	3,458,168,240	3,326,155,665	-3.8%	13,556,622,706	13,197,531,232	-2.6%
May	3,512,097,830	3,397,332,882	-3.3%	17,068,720,536	16,594,864,114	-2.8%
June	3,255,726,598	3,212,077,640	-1.3%	20,324,447,134	19,806,941,754	-2.5%
July	3,271,969,650	3,228,641,104	-1.3%	23,596,416,784	23,035,582,858	-2.4%
August	3,211,479,370	3,133,674,443	-2.4%	26,807,896,154	26,169,257,301	-2.4%
September	3,049,115,075	3,022,925,687	-0.9%	29,857,011,229	29,192,182,988	-2.2%
October	3,121,419,583			32,978,430,812		
November	3,085,075,276			36,063,506,088		
December	3,239,712,626			39,303,218,714		
<b>Grade A Milk Not Pooled <sup>1</sup></b>						
January	95,818,889	84,313,717	-12.0%	95,818,889	84,313,717	-12.0%
February	88,504,085	85,090,701	-3.9%	184,322,974	169,404,418	-8.1%
March	107,220,250	87,842,077	-18.1%	291,543,224	257,246,495	-11.8%
April	104,410,184	85,916,962	-17.7%	395,953,408	343,163,457	-13.3%
May	96,129,916	83,222,761	-13.4%	492,083,324	426,386,218	-13.4%
June	95,125,242	78,911,882	-17.0%	587,208,566	505,298,100	-13.9%
July	91,273,860	80,036,610	-12.3%	678,482,426	585,334,710	-13.7%
August	89,115,708	86,562,924	-2.9%	767,598,134	671,897,634	-12.5%
September	85,552,384	84,165,159	-1.6%	853,150,518	756,062,793	-11.4%
October	83,434,518			936,585,036		
November	83,670,028			1,020,255,064		
December	84,483,078			1,104,738,142		
<b>Total Grade A Milk <sup>2</sup></b>						
January	3,489,816,736	3,361,345,440	-3.7%	3,489,816,736	3,361,345,440	-3.7%
February	3,244,730,085	3,232,836,233	-0.4%	6,734,546,821	6,594,181,673	-2.1%
March	3,655,450,869	3,534,440,389	-3.3%	10,389,997,690	10,128,622,062	-2.5%
April	3,562,578,424	3,412,072,627	-4.2%	13,952,576,114	13,540,694,689	-3.0%
May	3,608,227,746	3,480,555,643	-3.5%	17,560,803,860	17,021,250,332	-3.1%
June	3,350,851,840	3,290,989,522	-1.8%	20,911,655,700	20,312,239,854	-2.9%
July	3,363,243,510	3,308,677,714	-1.6%	24,274,899,210	23,620,917,568	-2.7%
August	3,300,595,078	3,220,237,367	-2.4%	27,575,494,288	26,841,154,935	-2.7%
September	3,134,667,459	3,107,090,846	-0.9%	30,710,161,747	29,948,245,781	-2.5%
October	3,204,854,101			33,915,015,848		
November	3,168,745,304			37,083,761,152		
December	3,324,195,704			40,407,956,856		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Total Grade B Milk</b>						
January	38,070,207	68,403,833	79.7%	38,070,207	68,403,833	79.7%
February	36,337,148	66,062,915	81.8%	74,407,355	134,466,748	80.7%
March	41,929,881	68,546,109	63.5%	116,337,236	203,012,857	74.5%
April	39,075,096	65,868,217	68.6%	155,412,332	268,881,074	73.0%
May	40,600,864	70,091,908	72.6%	196,013,196	338,972,982	72.9%
June	42,448,186	65,665,920	54.7%	238,461,382	404,638,902	69.7%
July	38,941,638	66,473,313	70.7%	277,403,020	471,112,215	69.8%
August	37,362,768	64,498,446	72.6%	314,765,788	535,610,661	70.2%
September	35,408,435	61,514,941	73.7%	350,174,223	597,125,602	70.5%
October	36,673,595			386,847,818		
November	34,752,867			421,600,685		
December	35,983,952			457,584,637		

<sup>1</sup> Grade A farm milk delivered to non-pooled plants; milk from exempt Producer-Handler Type 66; the exempt portion of milk from Producer-Handler Type 70; and Grade A producer milk delivered directly out of state.

<sup>2</sup> Not all milk shipped out of state is reported. These numbers represent lower limits.

# Commercial Milk Production in California, Production Entering and Leaving, by Month <sup>1</sup> January 2015 - September 2016

Product and Month	By Month			Year-to-Date		
	2015	2016	%	2015	2016	%
	In Pounds	In Pounds	Change	In Pounds	In Pounds	Change
<b>California Milk Production</b>						
January	3,527,886,943	3,429,749,273	-2.8%	3,527,886,943	3,429,749,273	-2.8%
February	3,281,067,233	3,298,899,148	0.5%	6,808,954,176	6,728,648,421	-1.2%
March	3,697,380,750	3,602,986,498	-2.6%	10,506,334,926	10,331,634,919	-1.7%
April	3,601,653,520	3,477,940,844	-3.4%	14,107,988,446	13,809,575,763	-2.1%
May	3,648,828,610	3,550,647,551	-2.7%	17,756,817,056	17,360,223,314	-2.2%
June	3,393,300,026	3,356,655,442	-1.1%	21,150,117,082	20,716,878,756	-2.0%
July	3,402,185,148	3,375,151,027	-0.8%	24,552,302,230	24,092,029,783	-1.9%
August	3,337,957,846	3,284,735,813	-1.6%	27,890,260,076	27,376,765,596	-1.8%
September	3,170,075,894	3,168,605,787	0.0%	31,060,335,970	30,545,371,383	-1.7%
October	3,241,527,696			34,301,863,666		
November	3,203,498,171			37,505,361,837		
December	3,360,179,656			40,865,541,493		
<b>Production Entering California</b>						
January	45,109,798	44,513,878	-1.3%	45,109,798	44,513,878	-1.3%
February	40,121,725	41,337,602	3.0%	85,231,523	85,851,480	0.7%
March	48,422,902	47,565,255	-1.8%	133,654,425	133,416,735	-0.2%
April	55,348,934	49,958,434	-9.7%	189,003,359	183,375,169	-3.0%
May	53,556,301	49,765,879	-7.1%	242,559,660	233,141,048	-3.9%
June	47,413,639	46,648,318	-1.6%	289,973,299	279,789,366	-3.5%
July	44,651,872	44,293,301	-0.8%	334,625,171	324,082,667	-3.2%
August	42,120,273	39,971,958	-5.1%	376,745,444	364,054,625	-3.4%
September	40,703,536	40,291,743	-1.0%	417,448,980	404,346,368	-3.1%
October	45,024,945			462,473,925		
November	45,030,442			507,504,367		
December	44,881,333			552,385,700		
<b>Production Leaving California</b>						
January	42,936,912	23,655,962	-44.9%	42,936,912	23,655,962	-44.9%
February	37,238,689	23,017,990	-38.2%	80,175,601	46,673,952	-41.8%
March	51,136,956	21,729,659	-57.5%	131,312,557	68,403,611	-47.9%
April	51,066,545	22,405,431	-56.1%	182,379,102	90,809,042	-50.2%
May	41,698,218	19,052,829	-54.3%	224,077,320	109,861,871	-51.0%
June	29,795,702	15,867,325	-46.7%	253,873,022	125,729,196	-50.5%
July	26,638,420	17,635,305	-33.8%	280,511,442	143,364,501	-48.9%
August	25,066,899	19,806,960	-21.0%	305,578,341	163,171,461	-46.6%
September	24,111,752	20,389,381	-15.4%	329,690,093	183,560,842	-44.3%
October	22,349,882			352,039,975		
November	23,646,156			375,686,131		
December	23,940,034			399,626,165		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Net Milk Available in California</b>						
January	3,530,059,829	3,450,607,189	-2.3%	3,530,059,829	3,450,607,189	-2.3%
February	3,283,950,269	3,317,218,760	1.0%	6,814,010,098	6,767,825,949	-0.7%
March	3,694,666,696	3,628,822,094	-1.8%	10,508,676,794	10,396,648,043	-1.1%
April	3,605,935,909	3,505,493,847	-2.8%	14,114,612,703	13,902,141,890	-1.5%
May	3,660,686,693	3,581,360,601	-2.2%	17,775,299,396	17,483,502,491	-1.6%
June	3,410,917,963	3,387,436,435	-0.7%	21,186,217,359	20,870,938,926	-1.5%
July	3,420,198,600	3,401,809,023	-0.5%	24,606,415,959	24,272,747,949	-1.4%
August	3,355,011,220	3,304,900,811	-1.5%	27,961,427,179	27,577,648,760	-1.4%
September	3,186,667,678	3,188,508,149	0.1%	31,148,094,857	30,766,156,909	-1.2%
October	3,264,202,759			34,412,297,616		
November	3,224,882,457			37,637,180,073		
December	3,381,120,955			41,018,301,028		

<sup>1</sup> Not all milk shipped out of state is reported. These numbers represent lower limits.

## Pooled Milk Utilization of Grade A Milk, by Month <sup>1</sup> January 2015 - September 2016

Product and Month	By Month			Year-to-Date		
	2015	2016	%	2015	2016	%
	In Pounds	In Pounds	Change	In Pounds	In Pounds	Change
<b>Class 1 Fat</b>						
January	10,012,006	10,166,140	1.5%	10,012,006	10,166,140	1.5%
February	8,875,244	9,668,714	8.9%	18,887,250	19,834,854	5.0%
March	9,774,302	10,548,630	7.9%	28,661,552	30,383,484	6.0%
April	9,531,318	9,428,821	-1.1%	38,192,870	39,812,305	4.2%
May	9,550,655	9,915,929	3.8%	47,743,525	49,728,234	4.2%
June	9,408,416	9,539,532	1.4%	57,151,941	59,267,766	3.7%
July	9,923,468	9,588,203	-3.4%	67,075,409	68,855,969	2.7%
August	9,883,499	10,448,822	5.7%	76,958,908	79,304,791	3.0%
September	9,855,326	10,167,014	3.2%	86,814,234	89,471,805	3.1%
October	10,424,470			97,238,704		
November	10,431,095			107,669,799		
December	10,763,869			118,433,668		
<b>Class 1 SNF</b>						
January	46,423,462	44,341,555	-4.5%	46,423,462	44,341,555	-4.5%
February	40,855,201	42,352,651	3.7%	87,278,663	86,694,206	-0.7%
March	45,051,468	45,099,901	0.1%	132,330,131	131,794,107	-0.4%
April	43,491,225	41,767,407	-4.0%	175,821,356	173,561,514	-1.3%
May	43,445,382	43,685,283	0.6%	219,266,738	217,246,797	-0.9%
June	40,706,881	39,442,614	-3.1%	259,973,619	256,689,411	-1.3%
July	42,105,955	39,147,508	-7.0%	302,079,574	295,836,919	-2.1%
August	44,344,322	44,512,673	0.4%	346,423,896	340,349,592	-1.8%
September	44,499,136	44,341,183	-0.4%	390,923,032	384,690,775	-1.6%
October	46,647,178			437,570,210		
November	44,901,510			482,471,720		
December	45,680,670			528,152,390		
<b>Class 1 Fluid</b>						
January	417,139,903	397,894,817	-4.6%	417,139,903	397,894,817	-4.6%
February	364,891,543	378,496,011	3.7%	782,031,446	776,390,828	-0.7%
March	404,142,632	405,517,489	0.3%	1,186,174,078	1,181,908,317	-0.4%
April	389,707,995	373,848,277	-4.1%	1,575,882,073	1,555,756,594	-1.3%
May	390,637,147	391,863,680	0.3%	1,966,519,220	1,947,620,274	-1.0%
June	365,342,378	356,477,038	-2.4%	2,331,861,598	2,304,097,312	-1.2%
July	378,307,519	354,350,944	-6.3%	2,710,169,117	2,658,448,256	-1.9%
August	397,970,486	401,868,931	1.0%	3,108,139,603	3,060,317,187	-1.5%
September	399,008,498	397,725,914	-0.3%	3,507,148,101	3,458,043,101	-1.4%
October	418,560,908			3,925,709,009		
November	404,088,553			4,329,797,562		
December	408,556,901			4,738,354,463		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Class 2 Fat</b>						
January	7,515,558	9,336,165	24.2%	7,515,558	9,336,165	24.2%
February	9,500,226	9,334,848	-1.7%	17,015,784	18,671,013	9.7%
March	9,183,946	10,014,927	9.0%	26,199,730	28,685,940	9.5%
April	9,991,776	9,444,966	-5.5%	36,191,506	38,130,906	5.4%
May	10,230,792	10,319,255	0.9%	46,422,298	48,450,161	4.4%
June	10,789,637	10,376,093	-3.8%	57,211,935	58,826,254	2.8%
July	10,881,740	10,039,760	-7.7%	68,093,675	68,866,014	1.1%
August	10,403,726	10,127,721	-2.7%	78,497,401	78,993,735	0.6%
September	10,858,492	9,842,492	-9.4%	89,355,893	88,836,227	-0.6%
October	11,892,575			101,248,468		
November	12,509,089			113,757,557		
December	11,490,092			125,247,649		
<b>Class 2 SNF</b>						
January	11,137,535	11,731,197	5.3%	11,137,535	11,731,197	5.3%
February	11,578,604	12,565,059	8.5%	22,716,139	24,296,256	7.0%
March	12,473,148	12,869,904	3.2%	35,189,287	37,166,160	5.6%
April	11,682,916	11,816,679	1.1%	46,872,203	48,982,839	4.5%
May	11,772,063	12,619,179	7.2%	58,644,266	61,602,018	5.0%
June	12,191,395	11,854,805	-2.8%	70,835,661	73,456,823	3.7%
July	12,565,662	11,384,135	-9.4%	83,401,323	84,840,958	1.7%
August	13,051,517	12,393,199	-5.0%	96,452,840	97,234,157	0.8%
September	12,902,364	11,257,206	-12.8%	109,355,204	108,491,363	-0.8%
October	12,840,115			122,195,319		
November	12,831,861			135,027,180		
December	11,514,125			146,541,305		
<b>Class 3 Fat</b>						
January	4,255,338	4,873,269	14.5%	4,255,338	4,873,269	14.5%
February	5,081,089	5,136,879	1.1%	9,336,427	10,010,148	7.2%
March	7,146,038	6,575,077	-8.0%	16,482,465	16,585,225	0.6%
April	6,814,202	6,699,077	-1.7%	23,296,667	23,284,302	-0.1%
May	7,040,845	6,731,682	-4.4%	30,337,512	30,015,984	-1.1%
June	7,524,090	6,739,980	-10.4%	37,861,602	36,755,964	-2.9%
July	8,684,991	6,734,373	-22.5%	46,546,593	43,490,337	-6.6%
August	8,349,863	7,037,191	-15.7%	54,896,456	50,527,528	-8.0%
September	8,165,038	5,528,511	-32.3%	63,061,494	56,056,039	-11.1%
October	6,662,846			69,724,340		
November	5,587,931			75,312,271		
December	4,745,185			80,057,456		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Class 3 SNF</b>						
January	4,420,090	5,533,427	25.2%	4,420,090	5,533,427	25.2%
February	5,433,893	5,804,672	6.8%	9,853,983	11,338,099	15.1%
March	7,316,425	6,183,339	-15.5%	17,170,408	17,521,438	2.0%
April	7,228,652	7,008,157	-3.1%	24,399,060	24,529,595	0.5%
May	7,551,518	7,556,641	0.1%	31,950,578	32,086,236	0.4%
June	7,487,584	7,732,351	3.3%	39,438,162	39,818,587	1.0%
July	8,160,498	6,856,591	-16.0%	47,598,660	46,675,178	-1.9%
August	7,859,012	6,475,981	-17.6%	55,457,672	53,151,159	-4.2%
September	6,851,729	5,362,365	-21.7%	62,309,401	58,513,524	-6.1%
October	6,106,481			68,415,882		
November	5,180,138			73,596,020		
December	4,147,885			77,743,905		
<b>Class 4a Fat</b>						
January	52,927,871	48,626,019	-8.1%	52,927,871	48,626,019	-8.1%
February	45,507,064	46,738,507	2.7%	98,434,935	95,364,526	-3.1%
March	50,864,424	49,219,532	-3.2%	149,299,359	144,584,058	-3.2%
April	49,249,550	48,536,391	-1.4%	198,548,909	193,120,449	-2.7%
May	47,555,071	48,848,739	2.7%	246,103,980	241,969,188	-1.7%
June	38,857,772	41,291,393	6.3%	284,961,752	283,260,581	-0.6%
July	36,215,584	40,684,833	12.3%	321,177,336	323,945,414	0.9%
August	36,237,749	35,851,016	-1.1%	357,415,085	359,796,430	0.7%
September	34,397,022	37,608,676	9.3%	391,812,107	397,405,106	1.4%
October	37,795,028			429,607,135		
November	39,881,788			469,488,923		
December	44,829,866			514,318,789		
<b>Class 4a SNF</b>						
January	99,013,427	90,612,916	-8.5%	99,013,427	90,612,916	-8.5%
February	93,023,544	89,158,119	-4.2%	192,036,971	179,771,035	-6.4%
March	104,576,963	98,113,296	-6.2%	296,613,934	277,884,331	-6.3%
April	103,874,475	99,797,675	-3.9%	400,488,409	377,682,006	-5.7%
May	101,317,688	95,229,342	-6.0%	501,806,097	472,911,348	-5.8%
June	87,864,084	88,724,205	1.0%	589,670,181	561,635,553	-4.8%
July	82,985,984	86,178,863	3.8%	672,656,165	647,814,416	-3.7%
August	81,053,108	74,556,743	-8.0%	753,709,273	722,371,159	-4.2%
September	76,050,609	77,897,802	2.4%	829,759,882	800,268,961	-3.6%
October	79,070,248			908,830,130		
November	81,342,504			990,172,634		
December	87,449,104			1,077,621,738		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Class 4b Fat</b>						
January	54,579,137	53,002,495	-2.9%	54,579,137	53,002,495	-2.9%
February	48,337,817	48,549,235	0.4%	102,916,954	101,551,730	-1.3%
March	53,802,374	52,455,473	-2.5%	156,719,328	154,007,203	-1.7%
April	50,992,639	49,406,397	-3.1%	207,711,967	203,413,600	-2.1%
May	53,388,695	50,311,428	-5.8%	261,100,662	253,725,028	-2.8%
June	50,831,654	50,335,340	-1.0%	311,932,316	304,060,368	-2.5%
July	51,142,226	51,110,842	-0.1%	363,074,542	355,171,210	-2.2%
August	51,195,053	51,748,302	1.1%	414,269,595	406,919,512	-1.8%
September	48,977,383	50,960,119	4.0%	463,246,978	457,879,631	-1.2%
October	49,856,709			513,103,687		
November	49,665,096			562,768,783		
December	53,907,543			616,676,326		
<b>Class 4b SNF</b>						
January	143,062,535	141,489,774	-1.1%	143,062,535	141,489,774	-1.1%
February	130,759,692	130,893,915	0.1%	273,822,227	272,383,689	-0.5%
March	147,423,764	144,981,431	-1.7%	421,245,991	417,365,120	-0.9%
April	143,138,323	135,804,659	-5.1%	564,384,314	553,169,779	-2.0%
May	148,218,673	143,464,879	-3.2%	712,602,987	696,634,658	-2.2%
June	140,656,330	137,479,579	-2.3%	853,259,317	834,114,237	-2.2%
July	143,797,176	142,538,554	-0.9%	997,056,493	976,652,791	-2.0%
August	139,321,358	140,495,625	0.8%	1,136,377,851	1,117,148,416	-1.7%
September	132,137,448	132,082,356	0.0%	1,268,515,299	1,249,230,772	-1.5%
October	134,285,966			1,402,801,265		
November	133,849,109			1,536,650,374		
December	143,323,896			1,679,974,270		
<b>Pool Total Fat</b>						
January	129,289,910	126,004,088	-2.5%	129,289,910	126,004,088	-2.5%
February	117,301,440	119,428,183	1.8%	246,591,350	245,432,271	-0.5%
March	130,771,084	128,813,639	-1.5%	377,362,434	374,245,910	-0.8%
April	126,579,485	123,515,652	-2.4%	503,941,919	497,761,562	-1.2%
May	127,766,058	126,127,033	-1.3%	631,707,977	623,888,595	-1.2%
June	117,411,569	118,282,338	0.7%	749,119,546	742,170,933	-0.9%
July	116,848,009	118,158,011	1.1%	865,967,555	860,328,944	-0.7%
August	116,069,890	115,213,052	-0.7%	982,037,445	975,541,996	-0.7%
September	112,253,261	114,106,812	1.7%	1,094,290,706	1,089,648,808	-0.4%
October	116,631,628			1,210,922,334		
November	118,074,999			1,328,997,333		
December	125,736,555			1,454,733,888		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Pool Total SNF</b>						
January	304,057,049	293,708,869	-3.4%	304,057,049	293,708,869	-3.4%
February	281,650,934	280,774,416	-0.3%	585,707,983	574,483,285	-1.9%
March	316,841,768	307,247,871	-3.0%	902,549,751	881,731,156	-2.3%
April	309,415,591	296,194,577	-4.3%	1,211,965,342	1,177,925,733	-2.8%
May	312,305,324	302,555,324	-3.1%	1,524,270,666	1,480,481,057	-2.9%
June	288,906,274	285,233,554	-1.3%	1,813,176,940	1,765,714,611	-2.6%
July	289,615,275	286,105,651	-1.2%	2,102,792,215	2,051,820,262	-2.4%
August	285,629,317	278,434,221	-2.5%	2,388,421,532	2,330,254,483	-2.4%
September	272,441,286	270,940,912	-0.6%	2,660,862,818	2,601,195,395	-2.2%
October	278,949,988			2,939,812,806		
November	278,105,122			3,217,917,928		
December	292,115,680			3,510,033,608		
<b>Quota Fat</b>						
January	27,356,134	27,391,899	0.1%	27,356,134	27,391,899	0.1%
February	24,725,620	25,622,669	3.6%	52,081,754	53,014,568	1.8%
March	27,403,613	27,382,817	-0.1%	79,485,367	80,397,385	1.1%
April	26,506,899	26,521,240	0.1%	105,992,266	106,918,625	0.9%
May	27,400,594	27,391,301	0.0%	133,392,860	134,309,926	0.7%
June	26,481,487	26,503,681	0.1%	159,874,347	160,813,607	0.6%
July	27,308,008	27,368,113	0.2%	187,182,355	188,181,720	0.5%
August	27,254,209	27,376,965	0.5%	214,436,564	215,558,685	0.5%
September	26,459,495	26,504,513	0.2%	240,896,059	242,063,198	0.5%
October	27,320,559			268,216,618		
November	26,460,590			294,677,208		
December	27,361,668			322,038,876		
<b>Quota SNF</b>						
January	66,702,876	66,801,611	0.1%	66,702,876	66,801,611	0.1%
February	60,333,757	62,508,898	3.6%	127,036,633	129,310,509	1.8%
March	66,838,594	66,812,368	0.0%	193,875,227	196,122,877	1.2%
April	64,690,147	64,694,794	0.0%	258,565,374	260,817,671	0.9%
May	66,834,873	66,834,479	0.0%	325,400,247	327,652,150	0.7%
June	64,630,836	64,671,778	0.1%	390,031,083	392,323,928	0.6%
July	66,678,693	66,790,571	0.2%	456,709,776	459,114,499	0.5%
August	66,529,179	66,776,181	0.4%	523,238,955	525,890,680	0.5%
September	64,540,738	64,615,348	0.1%	587,779,693	590,506,028	0.5%
October	66,634,651			654,414,344		
November	64,525,581			718,939,925		
December	66,701,948			785,641,873		

Product and Month	By Month			Year-to-Date		
	2015	2016	% Change	2015	2016	% Change
	In Pounds	In Pounds		In Pounds	In Pounds	
<b>Non-Quota Fat</b>						
January	101,933,776	98,612,189	-3.3%	101,933,776	98,612,189	-3.3%
February	92,575,820	93,805,514	1.3%	194,509,596	192,417,703	-1.1%
March	103,367,471	101,430,822	-1.9%	297,877,067	293,848,525	-1.4%
April	100,072,586	96,994,412	-3.1%	397,949,653	390,842,937	-1.8%
May	100,365,464	98,735,732	-1.6%	498,315,117	489,578,669	-1.8%
June	90,930,082	91,778,657	0.9%	589,245,199	581,357,326	-1.3%
July	89,540,001	90,789,898	1.4%	678,785,200	672,147,224	-1.0%
August	88,815,681	87,836,087	-1.1%	767,600,881	759,983,311	-1.0%
September	85,793,766	87,602,299	2.1%	853,394,647	847,585,610	-0.7%
October	89,311,069			942,705,716		
November	91,614,409			1,034,320,125		
December	98,374,887			1,132,695,012		
<b>Non-Quota SNF</b>						
January	237,354,173	226,907,258	-4.4%	237,354,173	226,907,258	-4.4%
February	221,317,177	218,265,518	-1.4%	458,671,350	445,172,776	-2.9%
March	250,003,174	240,435,503	-3.8%	708,674,524	685,608,279	-3.3%
April	244,725,444	231,499,783	-5.4%	953,399,968	917,108,062	-3.8%
May	245,470,451	235,720,845	-4.0%	1,198,870,419	1,152,828,907	-3.8%
June	224,275,438	220,561,776	-1.7%	1,423,145,857	1,373,390,683	-3.5%
July	222,936,582	219,315,080	-1.6%	1,646,082,439	1,592,705,763	-3.2%
August	219,100,138	211,658,040	-3.4%	1,865,182,577	1,804,363,803	-3.3%
September	207,900,548	206,325,564	-0.8%	2,073,083,125	2,010,689,367	-3.0%
October	212,315,337			2,285,398,462		
November	213,579,541			2,498,978,003		
December	225,413,732			2,724,391,735		

<sup>1</sup> Includes pooled milk only. Excludes exempt, non-pool, Grade B milk, and bulk milk shipped out-of-California (ranch-to-plant). Class usage has been adjusted for plant gain and inventory variance.

## Statistical Summary of California Milk Pool Data for Selected Months, On a Daily Basis, with Comparisons for the Most Recent Months <sup>1 2</sup> September 2015, July 2016, August 2016, September 2016

Receipts and Usage	2015 September	2016 July	2016 August	2016 September	Annual Change <sup>3</sup>
	<i>pounds</i>				<i>percent</i>
<b>Milk Fat</b>					
Receipts: Quota	881,983	882,842	883,128	883,484	0.2%
Base	2,523	2,581	2,418	2,434	-3.5%
Overbase	2,857,269	2,926,125	2,831,004	2,917,643	2.1%
Other Source Milk	0	0	0	0	
Total Daily Average	3,741,775	3,811,549	3,716,550	3,803,560	1.7%
Usage: Class 1	328,511	309,297	337,059	338,900	3.2%
Class 2	361,950	323,863	326,701	328,083	-9.4%
Class 3	272,168	217,238	227,006	184,284	-32.3%
Class 4a	1,146,567	1,312,414	1,156,484	1,253,623	9.3%
Class 4b	1,632,579	1,648,737	1,669,300	1,698,671	4.0%
Total Daily Average	3,741,775	3,811,549	3,716,550	3,803,560	1.7%
<b>Solids-not-fat</b>					
Receipts: Quota	2,151,358	2,154,535	2,154,070	2,153,845	0.1%
Base	4,902	4,966	4,622	4,586	-6.4%
Overbase	6,925,117	7,069,714	6,823,056	6,872,933	-0.8%
Other Source Milk	0	0	0	0	
Total Daily Average	9,081,376	9,229,215	8,981,749	9,031,364	-0.6%
Usage: Class 1	1,483,305	1,262,823	1,435,893	1,478,039	-0.4%
Class 2	430,079	367,230	399,781	375,240	-12.8%
Class 3	228,391	221,180	208,903	178,746	-21.7%
Class 4a	2,535,020	2,779,963	2,405,056	2,596,593	2.4%
Class 4b	4,404,582	4,598,018	4,532,117	4,402,745	0.0%
Total Daily Average	9,081,376	9,229,215	8,981,749	9,031,364	-0.6%
<b>Class 1 (Total Daily Average)</b>	<b>13,300,283</b>	<b>11,430,676</b>	<b>12,963,514</b>	<b>13,257,530</b>	<b>-0.3%</b>
<b>Daily Class 1 Use as a Percent of Daily Quota</b>					
	<i>percent</i>				
Milk Fat	37.2%	35.0%	38.2%	38.4%	3.0%
Solids-not-fat	68.9%	58.6%	66.7%	68.6%	-0.5%

Announced Pool Prices, September 2016			
Pooling Category	Milk Component Prices		Standardized Milk
	Fat	Solids-not-fat	Prices <sup>4</sup>
	<i>dollars/pound</i>		<i>dollars/cwt.</i>
Quota <sup>5</sup>	\$2.237	\$0.978	\$16.34
Base	\$2.237	\$0.783	\$14.64
Overbase	\$2.237	\$0.783	\$14.64

<sup>1</sup> Daily totals may not agree due to rounding.

<sup>2</sup> Based on handler reports of pool milk receipts and utilization.

<sup>3</sup> Percent change from September 2015.

<sup>4</sup> Hundredweight prices based on 3.5% fat and 8.7% SNF milk.

<sup>5</sup> Quota prices are subject to regional quota adjuster.

## Commercial Milk Production, by County, Average Milk Fat and Solids-Not-Fat Test September 2016

County and Region	Commercial Milk Production	% Change <sup>3</sup>	Average Milk	Average Solids-
	Total		Fat Test	Not-Fat Test
	In Pounds		Percent	
Del Norte	4,852,400	10.0%	4.73%	9.39%
Fresno	221,348,415	1.7%	3.73%	8.94%
Glenn	24,348,035	-13.3%	3.77%	8.88%
Humboldt	19,657,913	6.0%	4.24%	9.06%
Kern	294,492,576	2.4%	3.68%	8.89%
Kings	333,543,882	0.9%	3.77%	8.96%
Madera	146,272,553	0.3%	3.79%	9.02%
Marin	10,469,503	-3.4%	3.87%	8.91%
Merced	485,088,859	-0.8%	3.88%	9.00%
Sacramento	25,582,070	8.3%	3.76%	8.95%
San Joaquin	187,483,308	-1.6%	3.80%	8.97%
Siskiyou	496,910	-61.0%	4.05%	9.12%
Sonoma	38,982,271	-2.9%	3.87%	8.98%
Stanislaus	314,333,008	-3.1%	3.83%	8.97%
Tehama	5,047,927	-5.6%	4.17%	9.11%
Tulare	861,737,717	-0.8%	3.80%	8.99%
Yuba	4,733,781	-5.2%	4.21%	9.05%
Other Counties <sup>1</sup>	15,876,518	4.8%	4.22%	9.15%
<b>Northern California</b>	<b>2,994,347,646</b>	<b>-0.4%</b>	<b>3.80%</b>	<b>8.97%</b>
Imperial	7,746,200	-0.2%	3.82%	8.99%
Riverside	75,430,138	13.0%	3.67%	8.89%
San Bernardino	78,763,297	2.2%	3.63%	8.89%
San Diego	3,382,932	8.8%	3.66%	8.85%
Other Counties <sup>2</sup>	8,935,574	2.7%	3.61%	8.77%
<b>Southern California</b>	<b>174,258,141</b>	<b>6.6%</b>	<b>3.65%</b>	<b>8.89%</b>
<b>State Total</b>	<b>3,168,605,787</b>	<b>0.0%</b>	<b>3.80%</b>	<b>8.97%</b>

<sup>1</sup> Other Northern Region Counties not shown but included in totals: Butte, Mendocino, Monterey, Placer, San Benito, Solano, Yolo

<sup>2</sup> Other Southern Region Counties not shown but included in totals: Los Angeles, San Luis Obispo, Santa Barbara

<sup>3</sup> Percent change from previous year

# Average Milk Fat and Solids-Not-Fat Tests

## Market and Manufacturing Bulk Milk Average Milk Fat and Solids-Not-Fat Tests, by Month

### January 2015 - September 2016

#### Market Milk

Month	Average Milk Fat Test			Average Solids-Not-Fat Test		
	2015	2016	% Change	2015	2016	% Change
	In Percent	In Percent		In Percent	In Percent	
January	3.81%	3.85%	1.0%	8.96%	8.96%	0.0%
February	3.72%	3.80%	2.1%	8.92%	8.92%	0.0%
March	3.69%	3.74%	1.4%	8.93%	8.91%	-0.2%
April	3.66%	3.72%	1.5%	8.94%	8.90%	-0.4%
May	3.64%	3.72%	2.1%	8.89%	8.90%	0.2%
June	3.61%	3.69%	2.1%	8.87%	8.88%	0.1%
July	3.58%	3.66%	2.4%	8.85%	8.86%	0.1%
August	3.62%	3.68%	1.8%	8.89%	8.89%	-0.1%
September	3.69%	3.78%	2.5%	8.94%	8.96%	0.3%
October	3.75%			8.94%		
November	3.83%			9.01%		
December	3.89%			9.01%		
<b>Year-to-Date Average</b>	3.71%	3.74%	1.9%	8.93%	8.91%	0.0%

#### Manufacturing Milk

Month	Average Milk Fat Test			Average Solids-Not-Fat Test		
	2015	2016	% Change	2015	2016	% Change
	In Percent	In Percent		In Percent	In Percent	
January	4.77%	4.55%	-4.8%	9.36%	9.24%	-1.2%
February	4.66%	4.49%	-3.6%	9.32%	9.19%	-1.4%
March	4.58%	4.45%	-2.9%	9.31%	9.18%	-1.4%
April	4.62%	4.44%	-3.8%	9.34%	9.18%	-1.7%
May	4.56%	4.41%	-3.2%	9.29%	9.18%	-1.2%
June	4.43%	4.34%	-1.9%	9.23%	9.17%	-0.7%
July	4.46%	4.32%	-3.0%	9.24%	9.13%	-1.2%
August	4.52%	4.37%	-3.4%	9.30%	9.17%	-1.4%
September	4.61%	4.49%	-2.6%	9.36%	9.25%	-1.2%
October	4.66%			9.35%		
November	4.86%			9.43%		
December	4.93%			9.47%		
<b>Year-to-Date Average</b>	4.64%	4.43%	-3.3%	9.33%	9.19%	-1.3%

# Average Producer Prices Paid in California

## Average Producer Prices Paid in California for Market and Manufacturing Bulk Milk, by Month

### January 2015 - September 2016

#### Market Milk

Month	Average Producer Prices Paid <sup>1</sup>		
	2015	2016	% Change
	\$/Cwt	\$/Cwt	
January	\$15.31	\$14.81	-3.2%
February	\$14.78	\$14.27	-3.5%
March	\$14.67	\$13.91	-5.2%
April	\$14.70	\$13.57	-7.7%
May	\$15.03	\$12.88	-14.3%
June	\$15.39	\$13.84	-10.1%
July	\$14.99	\$14.86	-0.9%
August	\$15.44	\$16.03	3.8%
September	\$16.04	\$15.88	-0.9%
October	\$16.11		
November	\$16.63		
December	\$15.44		
<b>Year-to-Date Average</b>	\$15.38	\$14.45	-4.7%

#### Manufacturing Milk

Month	Average Producer Prices Paid <sup>2</sup>		
	2015	2016	% Change
	\$/Cwt	\$/Cwt	
January	\$16.35	\$15.75	-3.7%
February	\$16.38	\$15.58	-4.9%
March	\$16.41	\$15.54	-5.3%
April	\$16.85	\$15.03	-10.8%
May	\$16.66	\$13.58	-18.5%
June	\$17.64	\$15.30	-13.3%
July	\$17.26	\$17.05	-1.2%
August	\$18.41	\$18.80	2.1%
September	\$18.46	\$17.83	-3.4%
October	\$18.30		
November	\$18.90		
December	\$16.97		
<b>Year-to-Date Average</b>	\$17.38	\$16.05	-6.6%

<sup>1</sup> Prices are F.O.B. plant, at actual test. Includes in-state pool shipments, and California milk shipped into a Federal Milk Marketing Order.

<sup>2</sup> Prices are F.O.B. plant, at actual test.