

**Crestline Village Water District
Source of Supply Production Report
System Loss - Last 13 Months
In Cubic Feet**

06/10/15

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan '15	Feb	Mar	Apr	May	Total
Sources of Supply														
Wells	1,099,166	1,136,842	1,044,343	883,820	1,086,538	934,638	839,687	859,313	891,181	834,933	1,193,310	1,076,113	1,059,928	12,939,812
Purchased Water	1,333,475	1,919,117	2,235,695	1,814,132	1,703,475	1,510,400	1,281,686	1,085,776	1,365,576	964,211	1,002,740	1,012,206	1,046,592	18,275,081
Adjustment to Wells *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Water Supplied	2,432,641	3,055,959	3,280,038	2,697,952	2,790,013	2,445,038	2,121,373	1,945,089	2,256,757	1,799,144	2,196,050	2,088,319	2,106,520	31,214,893
Water Used **														
Metered Accounts														
Crestline Area	1,094,574	1,305,561	1,391,440	1,189,974	1,183,507	1,095,121	950,998	862,215	996,288	808,783	949,063	921,711	948,087	13,697,322
Lake Gregory Area	1,080,629	1,446,406	1,624,329	1,405,655	1,326,628	1,273,188	1,139,901	954,668	1,034,564	854,838	969,907	963,662	1,026,305	15,100,680
Change in Storage	(72,865)	24,026	61,310	33,081	(17,827)	(59,722)	18,650	(23,836)	36,242	(25,604)	(41,242)	36,728	(64,664)	(95,723)
Flushing, System & Other	25,889	18,939	17,739	16,439	18,774	15,794	14,439	14,773	16,779	14,539	20,228	16,799	16,313	227,445
Accounted for Water	2,128,227	2,794,932	3,094,818	2,645,149	2,511,082	2,324,381	2,123,988	1,807,820	2,083,873	1,652,556	1,897,956	1,938,900	1,926,041	28,929,724
System Loss (CF)	304,414	261,027	185,220	52,803	278,931	120,657	(2,615)	137,269	172,884	146,588	298,094	149,419	180,479	2,285,169
System Loss (%)	12.5%	8.5%	5.6%	2.0%	10.0%	4.9%	-0.1%	7.1%	7.7%	8.1%	13.6%	7.2%	8.6%	7.3%
System Loss (GPM)	52.7	43.7	31.0	9.5	45.3	20.2	(0.4)	24.6	29.0	27.2	48.4	25.9	29.3	32.5
Month to Month Averaging ***														
System Loss (CF)	152,207	282,721	223,124	119,012	165,867	199,794	59,021	67,327	155,077	159,736	222,341	223,756	164,949	2,194,932
System Loss (%)	6.3%	10.5%	7.1%	3.8%	6.0%	7.5%	2.4%	3.5%	7.4%	7.9%	10.9%	10.4%	7.9%	7.0%
System Loss (GPM)	26.4	48.2	37.4	20.2	27.4	32.7	9.9	12.1	26.8	28.1	37.8	37.1	27.6	31.2
Estimated Uses														
Known leaks - Est. loss	578	8,807	4,251	1,444	5,251	5,791	963	5,063	75	1,155	1,810	5,824	433	41,445
Total Estimated Uses	578	8,807	4,251	1,444	5,251	5,791	963	5,063	75	1,155	1,810	5,824	433	41,445
Unaccounted for Water (CF)	303,836	252,220	180,969	51,359	273,680	114,866	(3,578)	132,206	172,809	145,433	296,284	143,595	180,046	2,243,724
Unaccounted For (%)	12.5%	8.3%	5.5%	1.9%	9.8%	4.7%	-0.2%	6.8%	7.7%	8.1%	13.5%	6.9%	8.6%	7.2%
Unaccounted For (GPM)	52.6	42.3	30.3	9.2	44.4	19.2	(0.6)	23.7	29.0	27.0	48.1	24.9	29.2	31.9
Number of Days in Period	30	31	31	29	32	31	31	29	31	28	32	30	32	365

NOTES:

Estimated - Includes estimated billing period. This month includes estimated consumption. The following billing period will reflect adjustments to actual water used.

* - Currently there are no Adjustments to Wells being made.

** - Water Used - Metered Accounts is adjusted to the time period in Total Water Supplied

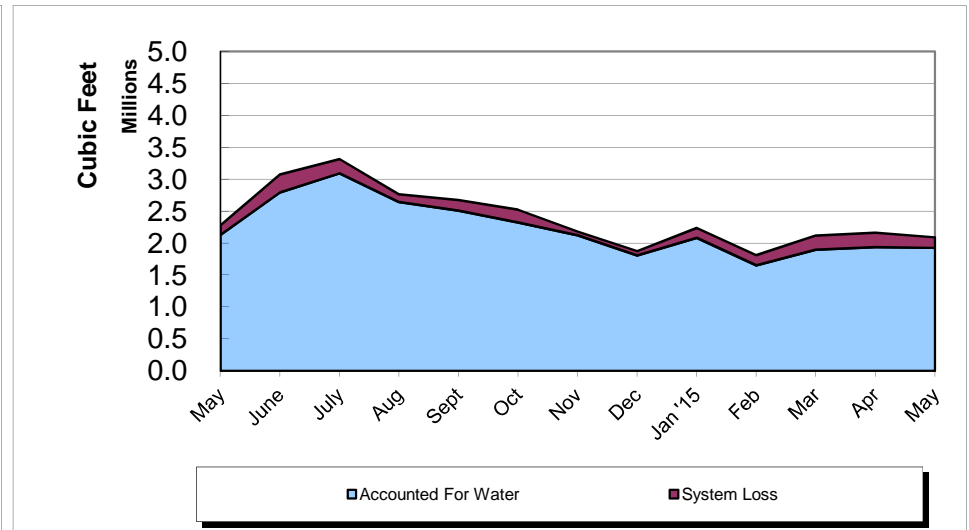
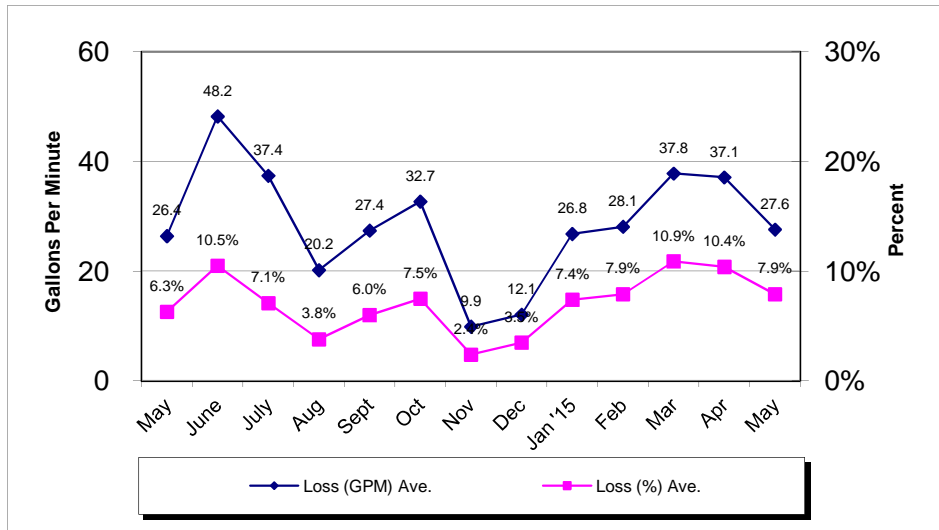
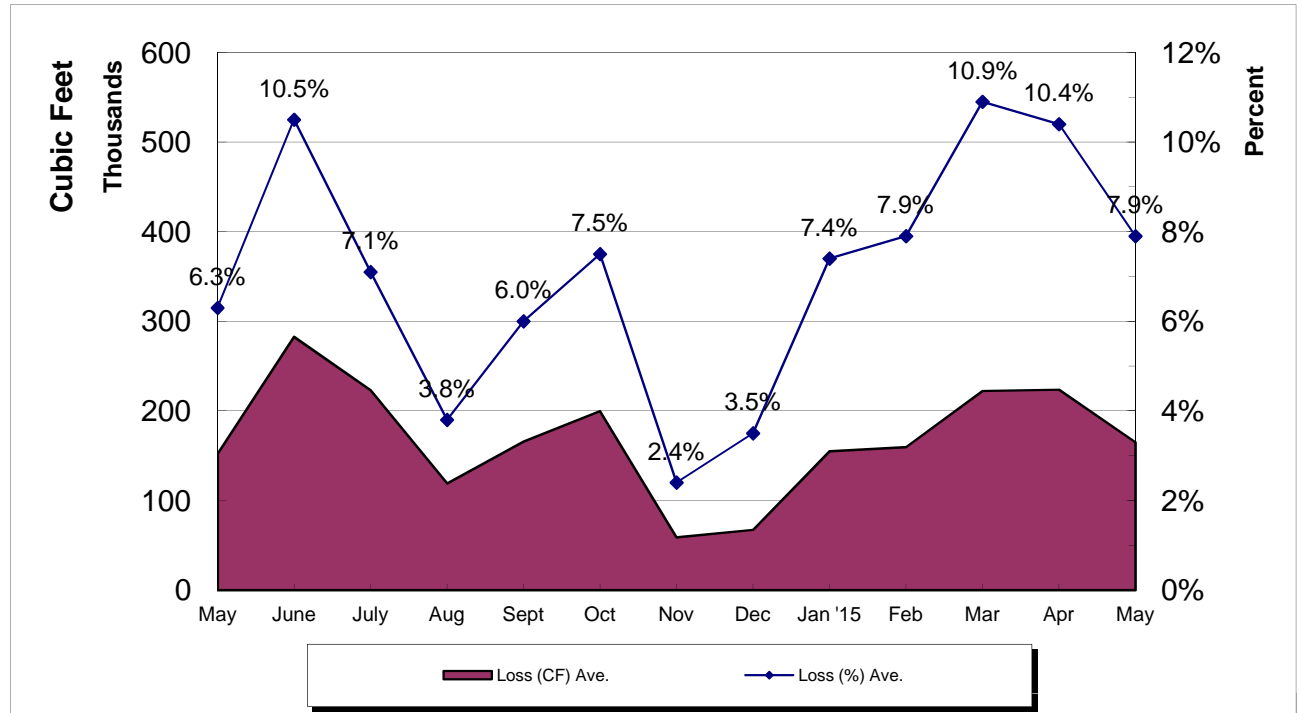
*** - Month to Month averaging averages the System Loss for each period with the immediately prior period for trending purposes.

System Loss Costs	This Month	Average
Cost of System Loss:	\$4,355	\$4,457
Cost of 5% System Loss:	2,781	3,170
Amount above (below) 5% System Loss	\$1,574	\$1,287
Note: Cost is calculated at highest cost (CLAWA Rate: \$2.64/100 c.f.)		

Crestline Village Water District

System Loss Last 13 Months

With Month to Month Averaging



Crestline Village Water District
System Report on: 06/01/15

For Month of: May 2015

Water Storage (Gal)	Capacity	Gallons/ Foot	Level (FT)	Current Storage	% of Capacity
Beacon I & II	385,354	16,754	18.30	306,598	79.56%
Saxon	337,674	14,681	17.10	251,045	74.35%
Pinecrest I & II	2,063,492	54,302	27.80	1,509,596	73.16%
Zurich	380,500	16,910	17.40	294,234	77.33%
Lakeview	1,230,212	27,959	38.10	1,065,238	86.59%
Old Mill	705,900	27,150	22.60	613,590	86.92%
Barn	444,443	19,753	18.00	355,554	80.00%
Wilson	983,681	33,920	22.10	749,632	76.21%
Chillon	337,674	14,681	17.40	255,449	75.65%
Brookside	748,067	28,772	16.40	471,861	63.08%
Chamois	1,026,532	39,482	22.50	888,345	86.54%
Total	8,643,529		237.70	6,761,142	78.22%

WELLS	Production M-T-D (Cubic Feet)	Status
Altdorf	62,534	On
Pioneer-2	43,330	On
Pioneer-1	31,038	On
Old Mill Springs	15,320	On
Maple Springs	9,536	On
Willow Springs	1,080	On
Brookside Springs	9,350	On
Hillside Springs	6,930	On
Pinecrest 1 & 2	17,240	On
Pinecrest Vertical	171,630	On
Cypress Vertical	91,520	On
Anderson Vertical	23,700	Off
Wilson Springs 1 & 2	83,274	On
Wilson Vertical	127,300	On
Felsen Vertical	179,070	On
Horst	41,500	On
Jewel 64	75,214	On
Cathcart	17,900	On
Bergschrund	9,266	On
Chamois	0	Off
Chamois Vertical	38,590	On
	0	0
	0	0
	0	0
Lewter	4,606	On
Total	1,059,928	

C.L.A.W.A.	FLOWS - GPM				Production M-T-D (Cubic Feet)
	Timed	Requested	Variance	% Variance	
CF - Crestline	50	50	0	0.00%	330,615
Mile High 2"	0	0	0	0.00%	168,209
Mile High 4"	0	0	0	0.00%	0
Pinecrest 2"	80	80	0	0.00%	506,324
Pinecrest 4"	0	0	0	0.00%	0
Lake Drive 2"	0	0	0	0.00%	0
Lake Drive 4"	0	0	0	0.00%	0
Camp Seely	100	100	0	0.00%	41,444
Total	130	130	0	0.00%	1,046,592

May Purchases	GPM	Cubic Feet	Wells	GPM	Cubic Feet
Last Year M-T-D:	230.9	1,422,443		188.6	1,161,856
Actual M-T-D:	169.9	1,046,592		172.1	1,059,928
Over/(Under) Last Year:	(61.0)	(375,851.0)		(16.6)	(101,928.0)

Total	GPM	Cubic Feet
Last Year M-T-D:	419.5	2,584,299
Actual M-T-D:	341.9	2,106,520
Over/(Under) Last Year:	(77.6)	(477,779.0)

**Crestline Village Water District
Source of Supply Production Report
Cubic Feet
Last 13 Months**

06/09/15

<u>Source Name</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January '15</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>Last 12 Months</u>	<u>13 Months</u>
Division 10															
Altdorf	66,587	66,498	65,108	59,679	64,427	61,843	60,998	62,013	61,686	52,584	65,113	59,329	62,534	741,812	808,399
Pioneer #2	47,961	48,578	47,425	43,959	47,717	45,813	44,633	41,726	43,660	37,542	45,747	39,207	43,330	529,337	577,298
Pioneer #1	51,728	40,081	37,655	33,243	35,677	33,762	32,630	46,662	37,187	30,585	37,474	30,898	31,038	426,892	478,620
Old Mill Springs	22,020	23,470	19,900	17,250	17,800	16,620	16,590	16,320	15,900	14,360	18,050	15,260	15,320	206,840	228,860
Maple Springs	35,069	34,328	32,422	28,737	29,337	27,505	24,018	25,369	19,959	15,990	15,431	14,846	9,536	277,478	312,547
Willow Springs	12,830	11,140	8,810	7,520	4,790	3,760	3,030	3,860	3,350	2,640	3,140	1,950	1,080	55,070	67,900
Brookside Springs	3,380	16,340	13,970	8,100	9,350	8,930	8,150	11,000	9,710	7,960	10,150	8,710	9,350	121,720	125,100
Hillside Springs	10,530	10,460	10,210	8,910	9,510	8,550	8,100	7,210	7,670	6,350	7,580	6,750	6,930	98,230	108,760
Pinecrest	33,570	32,430	29,810	25,650	25,920	22,760	19,020	21,720	21,970	16,500	17,370	16,810	17,240	267,200	300,770
Pinecrest Vertical	50,480	52,160	50,410	48,290	48,590	1,620	0	0	0	43,070	222,090	177,100	171,630	814,960	865,440
Cypress Vertical	71,830	91,570	90,890	84,810	92,890	89,030	89,140	65,690	87,820	78,370	87,680	85,390	91,520	1,034,800	1,106,630
Anderson Vertical	94,900	64,300	60,700	55,300	79,200	33,400	31,800	29,100	65,200	23,000	56,100	83,500	23,700	605,300	700,200
Division 10 Totals	500,885	491,355	467,310	421,448	465,208	353,593	338,109	330,670	374,112	328,951	585,925	539,750	483,208	5,179,639	5,680,524
Division 20															
Wilson Springs #1 & 2	108,981	108,286	104,535	97,023	100,706	97,356	95,251	85,172	72,451	80,158	90,102	80,236	83,274	1,094,550	1,203,531
Wilson Vertical	129,600	152,200	135,100	76,400	123,300	147,300	78,900	94,400	74,500	106,300	130,200	123,000	127,300	1,368,900	1,498,500
Felsen Vertical	154,190	183,340	168,100	90,430	188,450	138,940	134,540	169,620	181,970	157,320	189,000	157,720	179,070	1,938,500	2,092,690
Horst	56,600	56,900	54,600	49,000	51,900	48,300	46,300	42,100	44,200	37,600	45,100	40,000	41,500	557,500	614,100
Jewell No. 64	70,841	67,618	37,326	73,351	75,752	72,530	72,576	69,431	71,974	62,578	78,239	68,198	75,214	824,787	895,628
Cathcart	21,100	21,200	20,700	18,700	20,800	20,000	18,900	17,200	18,300	15,600	19,100	17,100	17,900	225,500	246,600
Bergschrund	12,829	10,662	12,099	15,691	15,053	13,174	12,095	10,606	10,959	9,140	10,675	9,354	9,266	138,774	151,603
Chamois	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chamois Vertical	39,350	40,410	39,920	37,350	40,720	38,970	38,600	35,880	38,290	33,380	40,240	36,480	38,590	458,830	498,180
Valle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chillon 64 (stand-by)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lewter	4,790	4,871	4,653	4,427	4,649	4,475	4,416	4,234	4,425	3,906	4,729	4,275	4,606	53,666	58,456
Division 20 Totals	598,281	645,487	577,033	462,372	621,330	581,045	501,578	528,643	517,069	505,982	607,385	536,363	576,720	6,661,007	7,259,288
Total District Sources	1,099,166	1,136,842	1,044,343	883,820	1,086,538	934,638	839,687	859,313	891,181	834,933	1,193,310	1,076,113	1,059,928	11,840,646	12,939,812
C.L.A.W.A.															
Crest Forest 6"	292,246	392,513	434,091	337,567	361,631	361,631	301,872	279,813	351,471	259,893	316,711	289,037	330,615	4,016,845	4,309,091
Mile High Park 2"	94,037	0	0	0	0	0	232,487	163,717	173,864	156,243	191,644	217,607	168,209	1,303,771	1,397,808
Mile High Park 4"	104,011	230,749	273,128	249,198	269,251	269,251	0	33,289	0	0	0	0	0	1,324,866	1,428,877
Pinecrest 2"	0	0	0	0	0	0	0	0	0	1,283	0	46,471	506,324	554,078	554,078
Pinecrest 4"	788,636	1,214,973	1,358,690	1,190,909	1,031,417	1,031,417	716,578	579,679	822,995	523,396	473,529	416,711	0	9,360,294	10,148,930
Lake Drive 2"	0	0	0	94	0	0	0	0	0	0	0	0	0	94	94
Lake Drive 4"	0	0	93,583	0	0	0	0	0	0	0	401	0	0	93,984	93,984
Camp Seely	54,545	80,882	76,203	36,364	41,176	41,176	30,749	29,278	17,246	23,396	20,455	42,380	41,444	480,749	535,294
C.L.A.W.A. Totals	1,333,475	1,919,117	2,235,695	1,814,132	1,703,475	1,703,475	1,281,686	1,085,776	1,365,576	964,211	1,002,740	1,012,206	1,046,592	17,134,681	18,468,156
Grand Totals	2,432,641	3,055,959	3,280,038	2,697,952	2,790,013	2,638,113	2,121,373	1,945,089	2,256,757	1,799,144	2,196,050	2,088,319	2,106,520	28,975,327	31,407,968

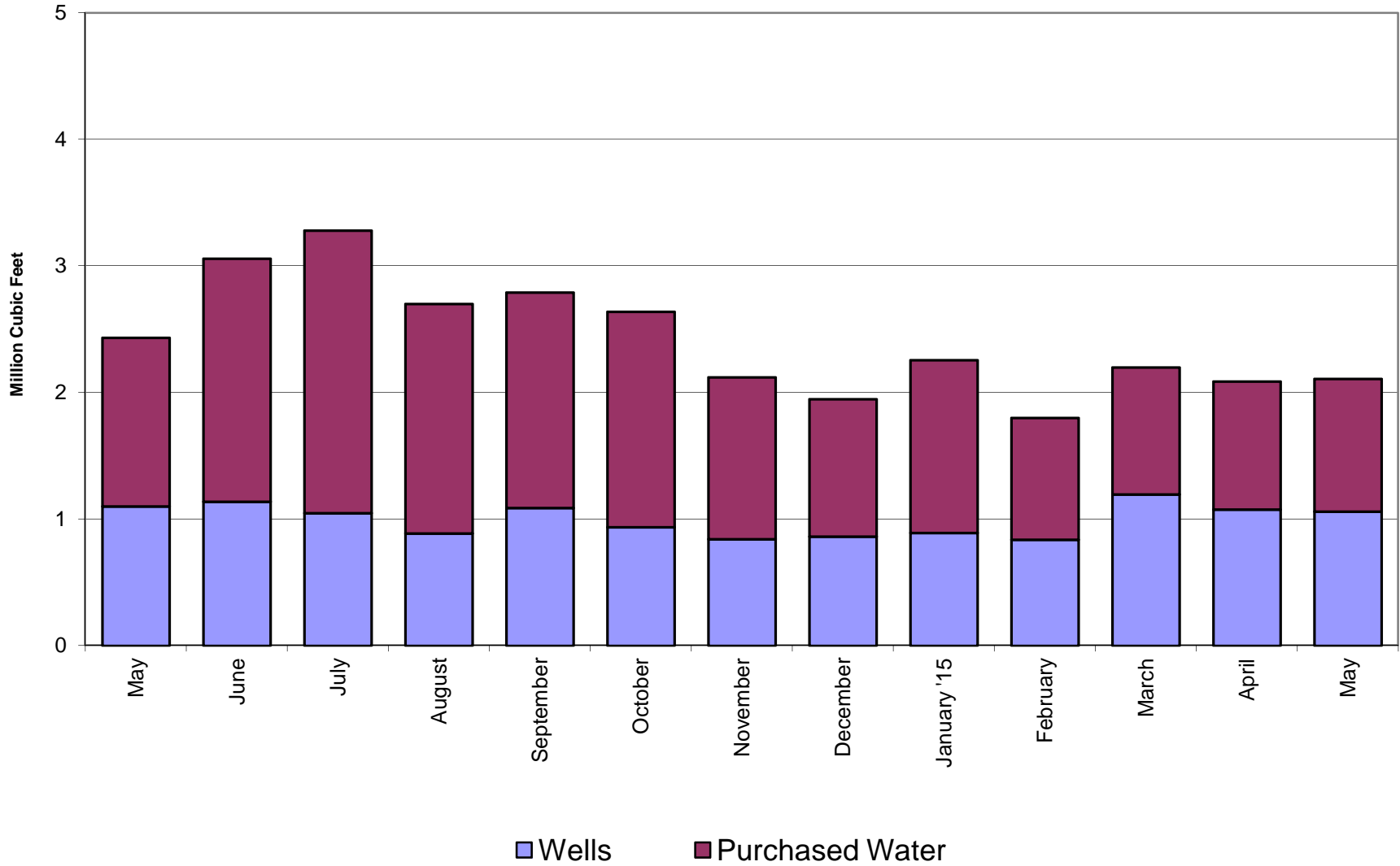
Crestline Village Water District
Source of Supply Production Report
Cubic Feet
Last 13 Months

06/09/15

<u>Source Name</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January '15</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>Last 12 Months</u>	<u>13 Months</u>
District Sources															
Division 10	500,885	491,355	467,310	421,448	465,208	353,593	338,109	330,670	374,112	328,951	585,925	539,750	483,208	5,179,639	5,680,524
Division 20	598,281	645,487	577,033	462,372	621,330	581,045	501,578	528,643	517,069	505,982	607,385	536,363	576,720	6,661,007	7,259,288
Total	1,099,166	1,136,842	1,044,343	883,820	1,086,538	934,638	839,687	859,313	891,181	834,933	1,193,310	1,076,113	1,059,928	11,840,646	12,939,812
Division 10	45.57%	43.22%	44.75%	47.68%	42.82%	37.83%	40.27%	38.48%	41.98%	39.40%	49.10%	50.16%	45.59%	43.74%	43.90%
Division 20	54.43%	56.78%	55.25%	52.32%	57.18%	62.17%	59.73%	61.52%	58.02%	60.60%	50.90%	49.84%	54.41%	56.26%	56.10%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
All Sources															
District Sources	1,099,166	1,136,842	1,044,343	883,820	1,086,538	934,638	839,687	859,313	891,181	834,933	1,193,310	1,076,113	1,059,928	11,840,646	12,939,812
C.L.A.W.A.	1,333,475	1,919,117	2,235,695	1,814,132	1,703,475	1,703,475	1,281,686	1,085,776	1,365,576	964,211	1,002,740	1,012,206	1,046,592	17,134,681	18,468,156
Total Sources	2,432,641	3,055,959	3,280,038	2,697,952	2,790,013	2,638,113	2,121,373	1,945,089	2,256,757	1,799,144	2,196,050	2,088,319	2,106,520	28,975,327	31,407,968
District Sources	45.18%	37.20%	31.84%	32.76%	38.94%	35.43%	39.58%	44.18%	39.49%	46.41%	54.34%	51.53%	50.32%	40.86%	41.20%
C.L.A.W.A.	54.82%	62.80%	68.16%	67.24%	61.06%	64.57%	60.42%	55.82%	60.51%	53.59%	45.66%	48.47%	49.68%	59.14%	58.80%
Total Sources	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

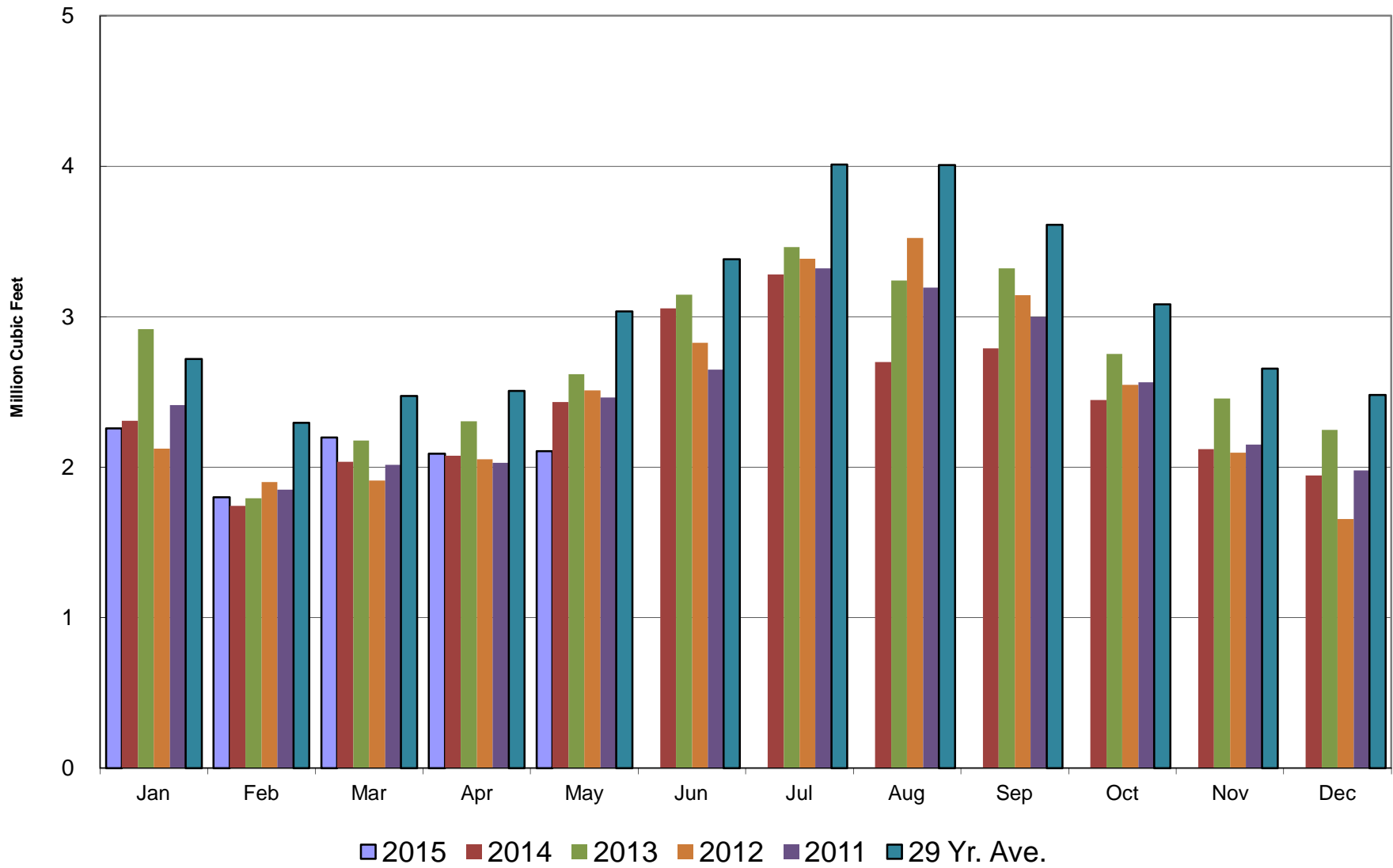
Crestline Village Water District

Water Sources - Last 13 Months



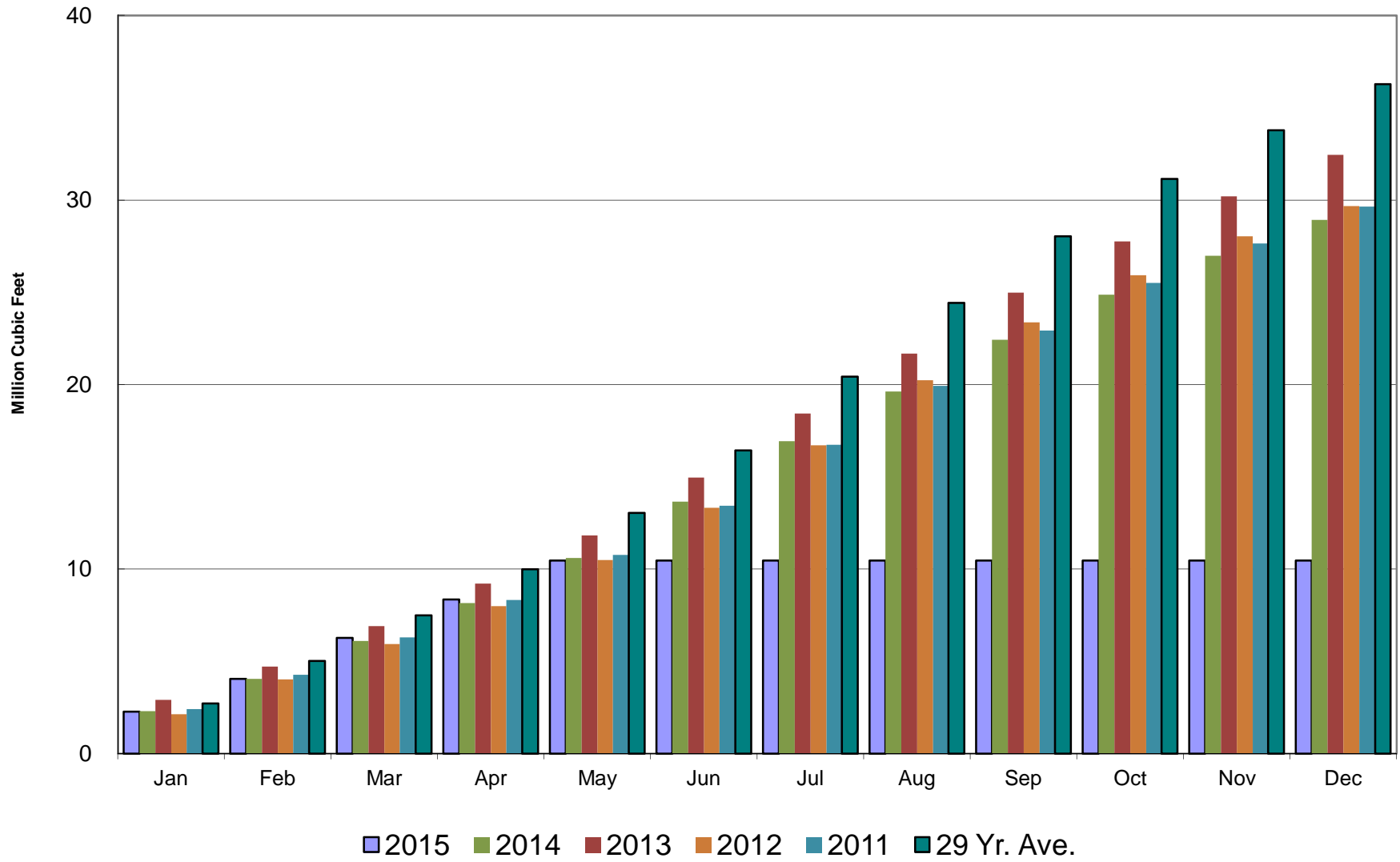
Crestline Village Water District

Total Production by Month



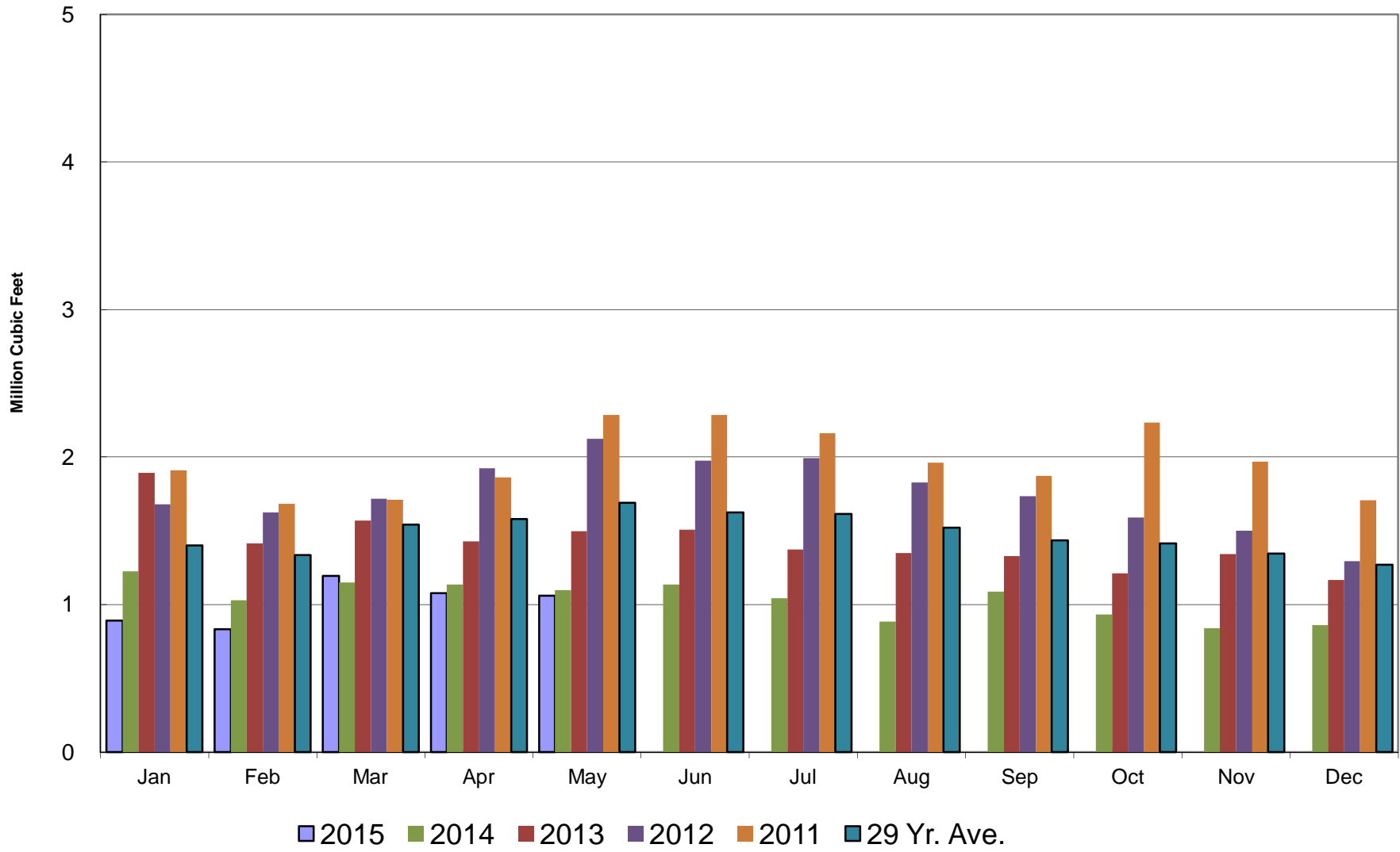
Crestline Village Water District

Total Production Cumulative



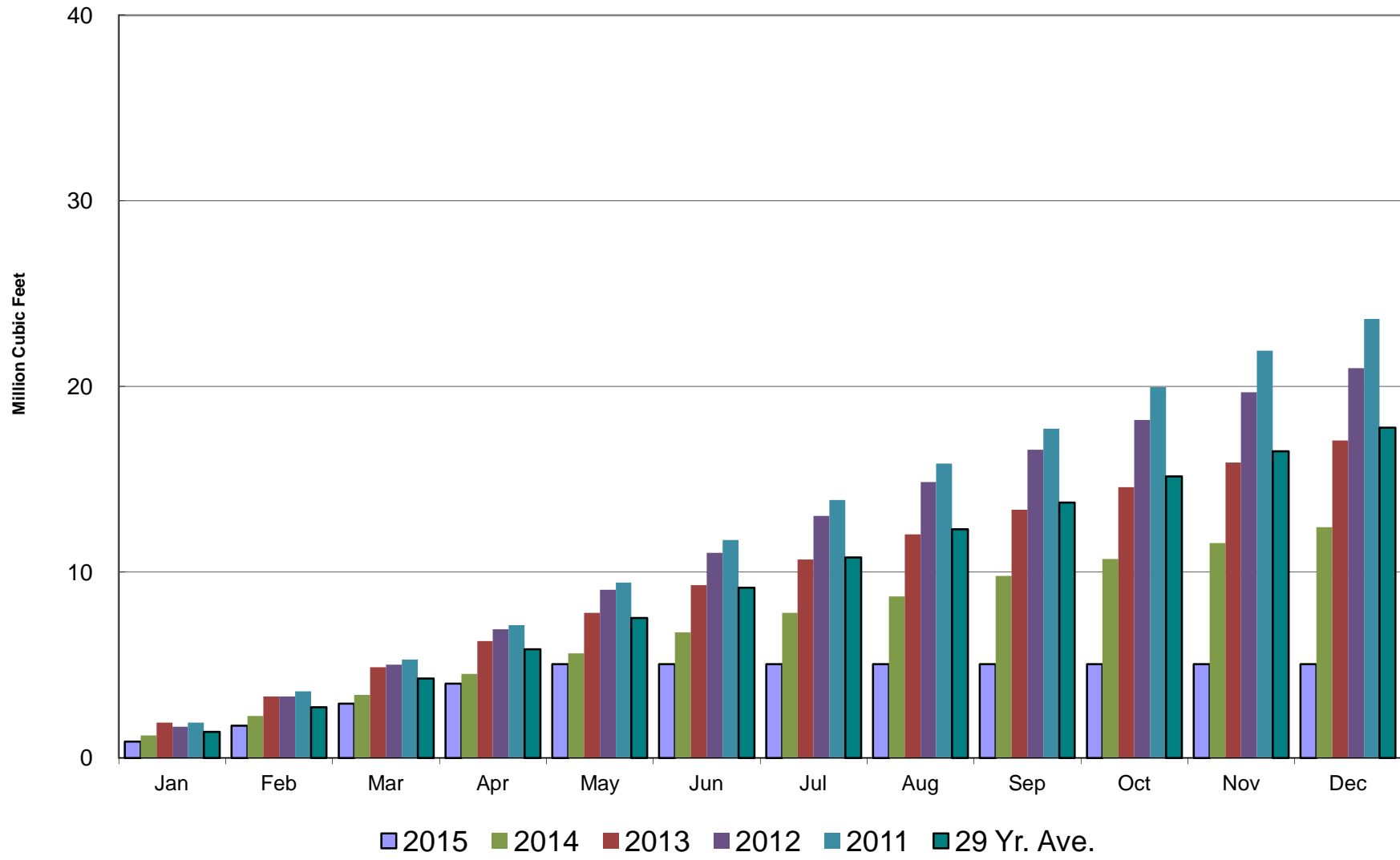
Crestline Village Water District

Well Production by Month



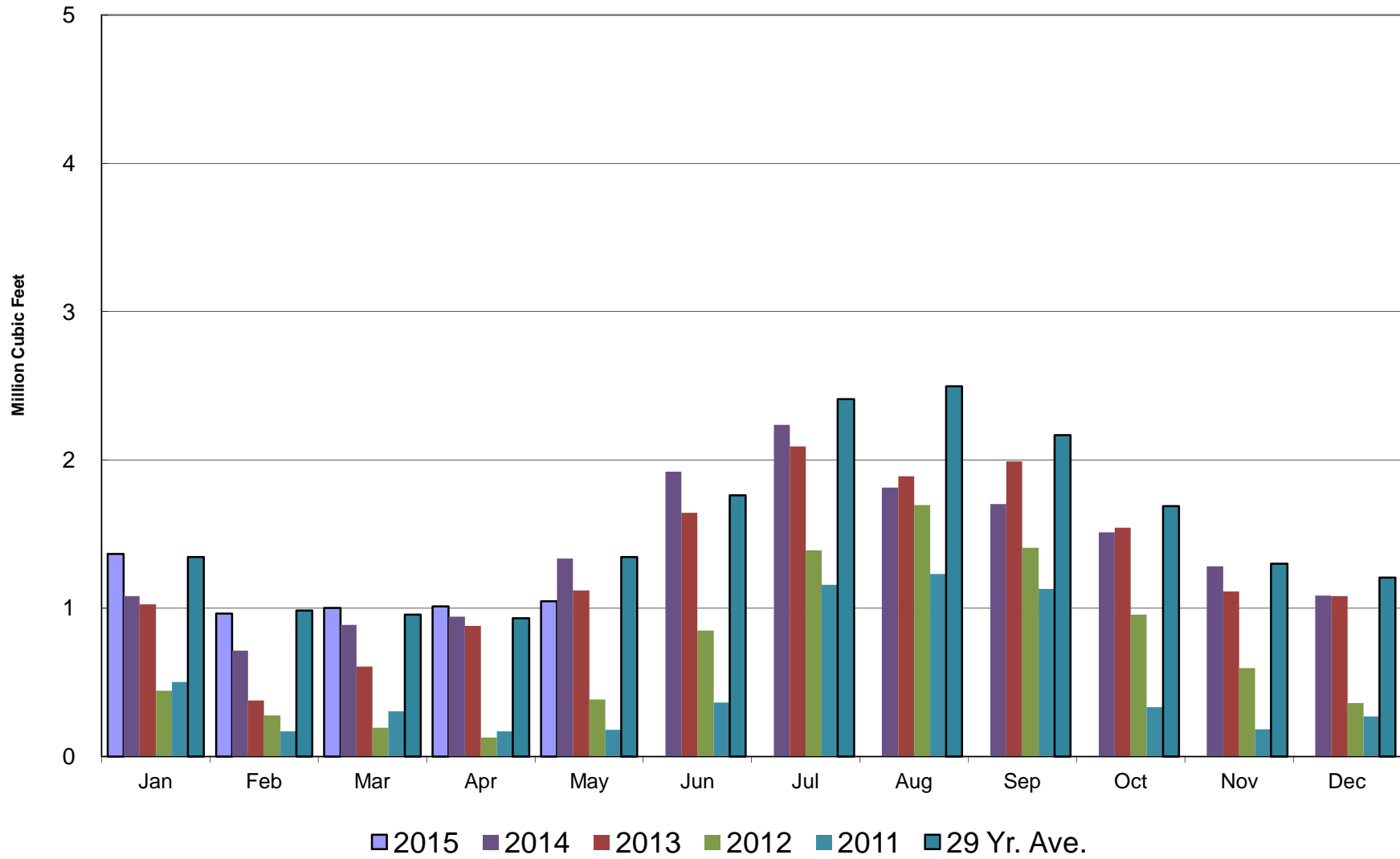
Crestline Village Water District

Well Production Cumulative



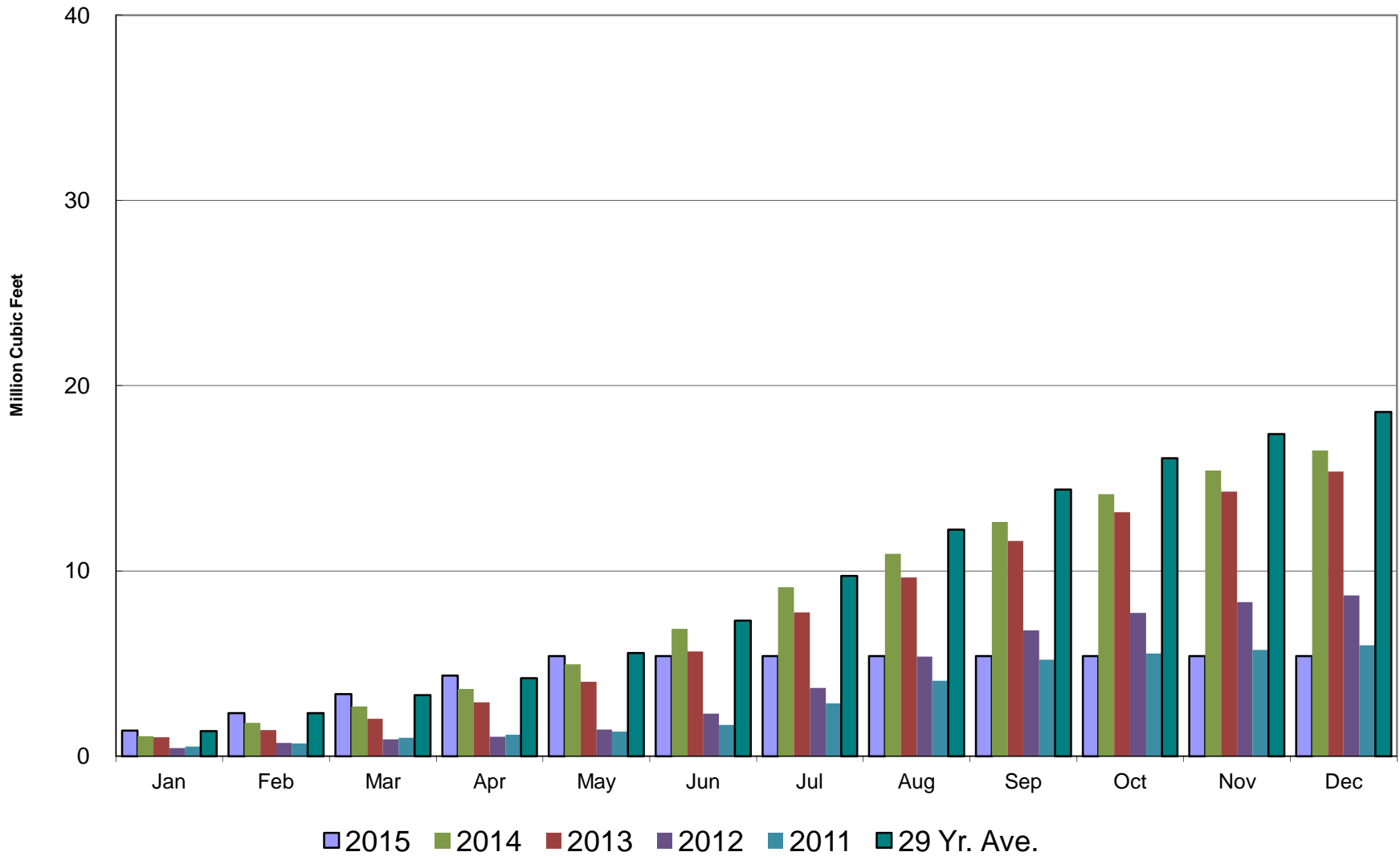
Crestline Village Water District

Purchased Water by Month



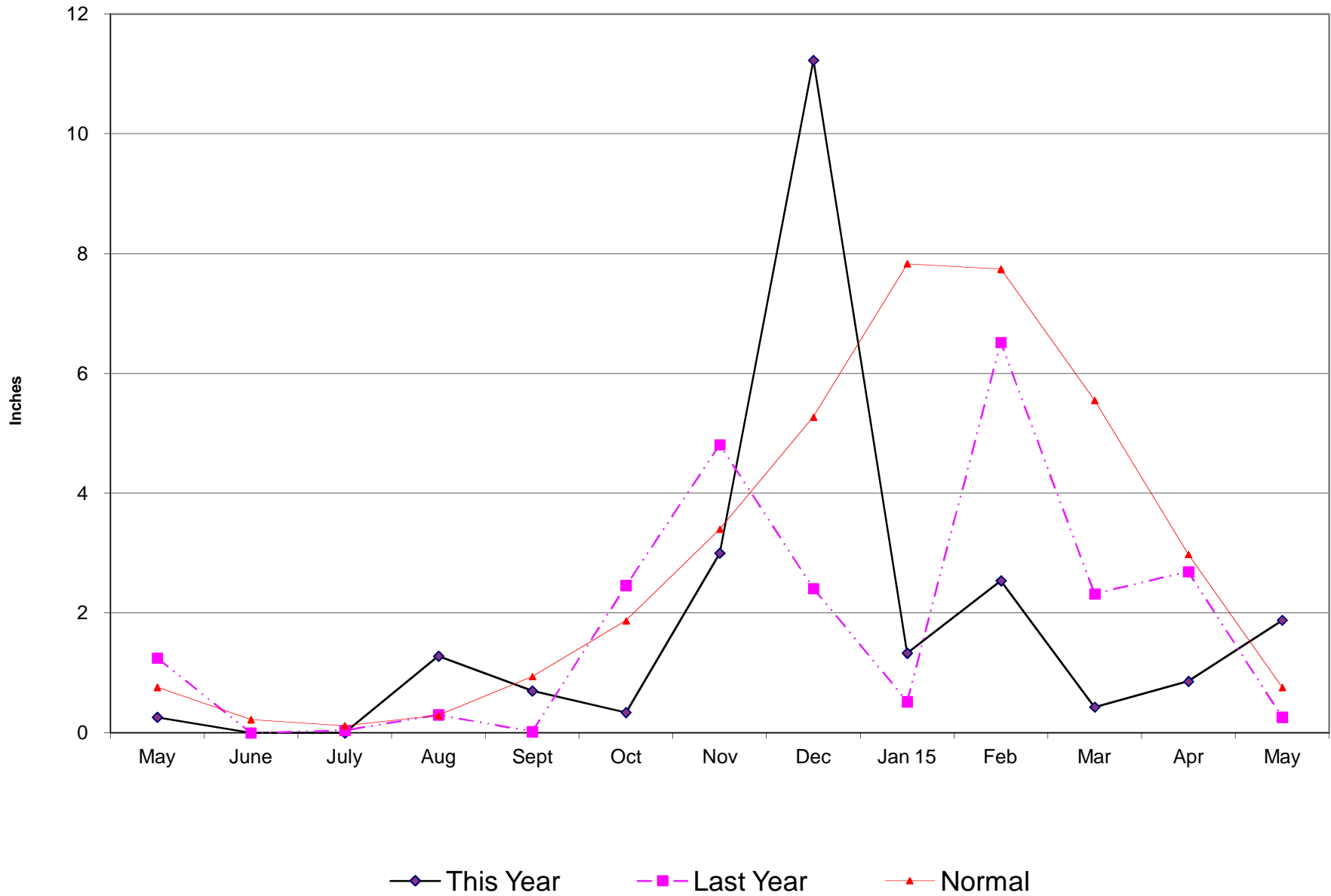
Crestline Village Water District

Purchased Water Cumulative



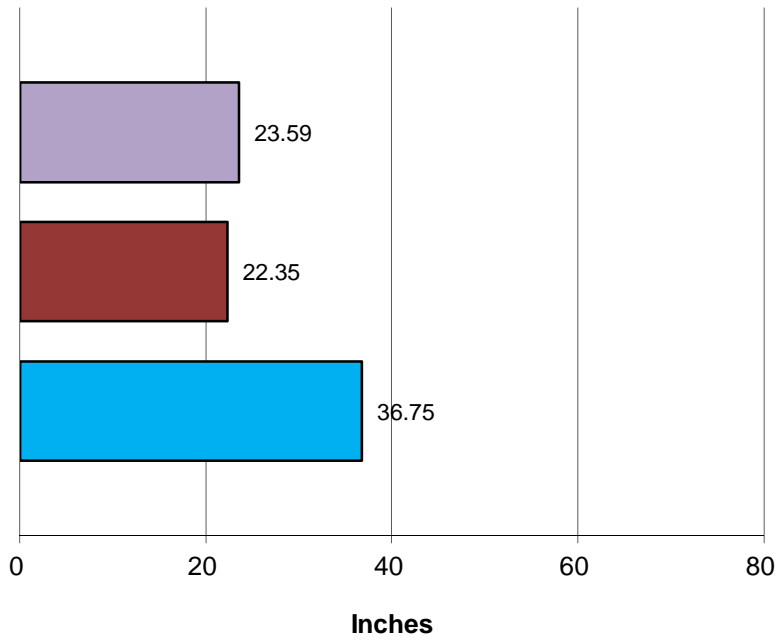
Crestline Village Water District

Rainfall - Last 13 Months



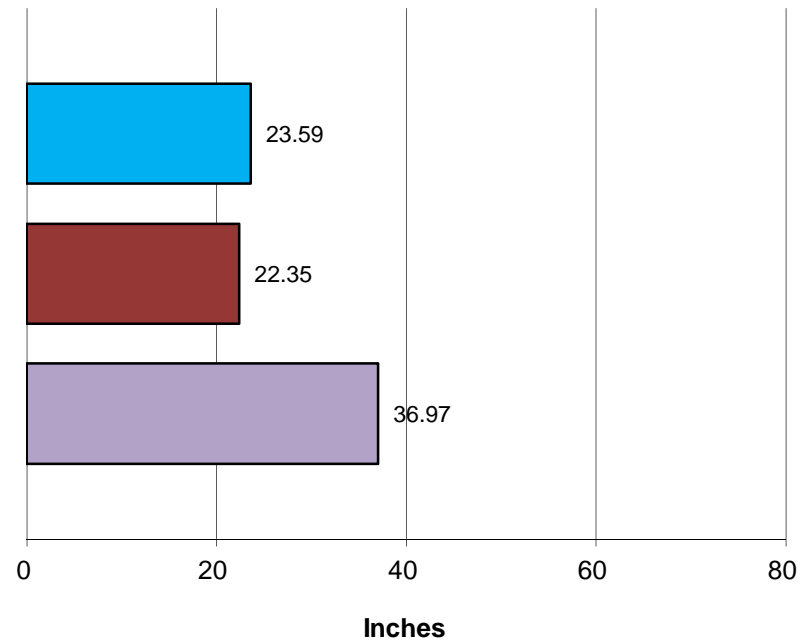
Crestline Village Water District

Total Rainfall July 1, 2014 to Beginning of Current Month



■ This Year ■ Last Year ■ Normal

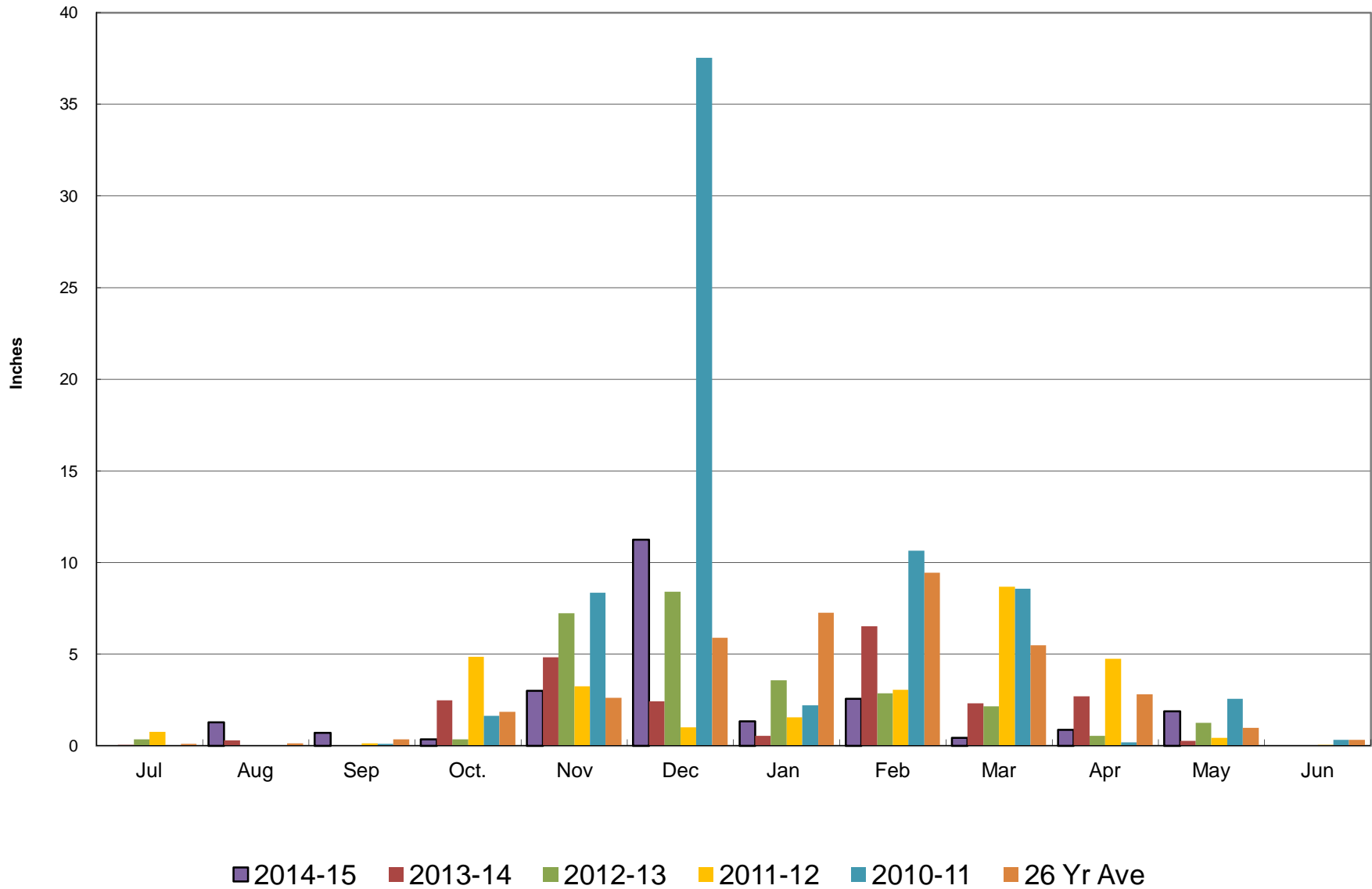
Total Rainfall Last 12 Months



■ This Year ■ Last Year ■ Normal

Crestline Village Water District

Rainfall by Month



Crestline Village Water District

Rainfall Cumulative

