

Crestline Village Water District
Change in Water Production - Cubic Feet
2020 vs 2023-24

2023-24 Production	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
Wells	1,390,399	1,691,687	1,950,283	2,197,566	1,975,165	2,008,398	1,784,165	2,035,512	1,872,134	1,719,469	1,969,762	1,771,386	1,744,554	1,954,539	1,886,560	32,845,239
CLAWA	1,122,767	1,043,796	566,791	784,853	1,366,110	945,080	542,487	417,313	226,243	256,324	152,607	154,105	203,128	24,733	397,380	12,381,527
Total	2,513,166	2,735,483	2,517,074	2,982,419	3,341,275	2,953,478	2,326,652	2,452,825	2,098,377	1,975,793	2,122,369	1,925,491	1,947,682	1,979,272	2,283,940	30,743,670
2020 Production																
Wells	1,837,581	1,922,894	1,936,457	2,069,986	1,740,467	1,863,039	1,724,448	1,520,142	1,573,711	1,397,987	1,790,808	1,606,207	1,837,581	1,922,894	1,936,457	20,983,727
CLAWA	230,214	152,380	712,554	978,249	1,827,648	1,490,709	1,410,963	1,269,277	709,571	795,000	357,741	340,374	230,214	152,380	712,554	10,274,680
Total	2,067,795	2,075,274	2,649,011	3,048,235	3,568,115	3,353,748	3,135,411	2,789,419	2,283,282	2,192,987	2,148,549	1,946,581	2,067,795	2,075,274	2,649,011	31,258,407
Change in Production																
Wells	(447,182)	(231,207)	13,826	127,580	234,698	145,359	59,717	515,370	298,423	321,482	178,954	165,179	(93,027)	31,645	(49,897)	11,861,512
CLAWA	892,553	891,416	(145,763)	(193,396)	(461,538)	(545,629)	(868,476)	(851,964)	(483,328)	(538,676)	(205,134)	(186,269)	(27,086)	(127,647)	(315,174)	2,106,847
Total	445,371	660,209	(131,937)	(65,816)	(226,840)	(400,270)	(808,759)	(336,594)	(184,905)	(217,194)	(26,180)	(21,090)	(120,113)	(96,002)	(365,071)	(514,737)
Total (AF)	10.22	15.16	(3.03)	(1.51)	(5.21)	(9.19)	(18.57)	(7.73)	(4.24)	(4.99)	(0.60)	(0.48)	(2.76)	(2.20)	(8.38)	(11.82)

Crestline Village Water District
Change in Total Water Consumption - Cubic Feet
2020 vs 2023-24

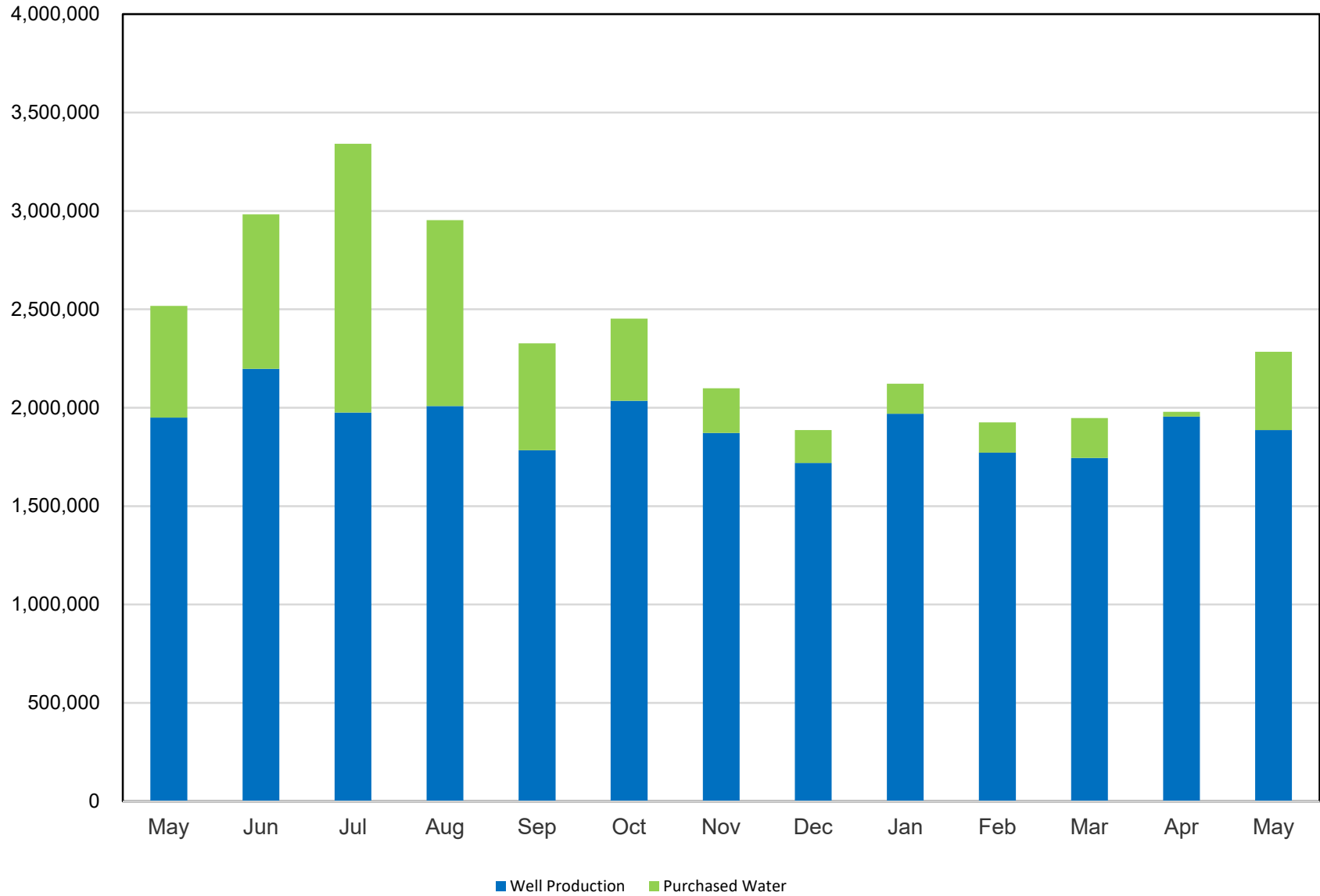
2023-24 Total Consumption	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
Cubic Feet	1,694,600	1,874,100	1,828,750	2,346,840	2,201,500	2,686,400	2,359,599	2,120,401	2,056,200	1,917,150	1,839,915	1,795,615	1,570,585	1,739,690	1,905,983	24,539,878
Total	1,694,600	1,874,100	1,828,750	2,346,840	2,201,500	2,686,400	2,359,599	2,120,401	2,056,200	1,917,150	1,839,915	1,795,615	1,570,585	1,739,690	1,905,983	24,539,878
2020 Total Consumption																
Cubic Feet	1,859,473	1,972,980	2,189,010	2,668,700	2,833,100	3,005,506	3,281,600	2,889,200	2,638,000	2,114,721	2,147,430	1,973,581	1,859,473	1,972,980	2,189,010	29,573,301
Total	1,859,473	1,972,980	2,189,010	2,668,700	2,833,100	3,005,506	3,281,600	2,889,200	2,638,000	2,114,721	2,147,430	1,973,581	1,859,473	1,972,980	2,189,010	29,573,301
Change in Total Consumption																
Cubic Feet	(164,873)	(98,880)	(360,260)	(321,860)	(631,600)	(319,106)	(922,001)	(768,799)	(581,800)	(197,571)	(307,515)	(177,966)	(288,888)	(233,290)	(283,027)	
Cubic Feet	(164,873)	(98,880)	(360,260)	(321,860)	(631,600)	(319,106)	(922,001)	(768,799)	(581,800)	(197,571)	(307,515)	(177,966)	(288,888)	(233,290)	(283,027)	
Total (AF)	(3.78)	(2.27)	(8.27)	(7.39)	(14.50)	(7.33)	(21.17)	(17.65)	(13.36)	(4.54)	(7.06)	(4.09)	(6.63)	(5.36)	(6.50)	
% Change																
	-8.87%	-5.01%	-16.46%	-12.06%	-22.29%	-10.62%	-28.10%	-26.61%	-22.05%	-9.34%	-14.32%	-9.02%	-15.54%	-11.82%	-12.93%	
Total	-8.87%	-5.01%	-16.46%	-12.06%	-22.29%	-10.62%	-28.10%	-26.61%	-22.05%	-9.34%	-14.32%	-9.02%	-15.54%	-11.82%	-12.93%	-16.23%

Crestline Village Water District
Gallons Per Capita Daily Calculation

	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Average</u>
2023-24																
Residential Services with 92325 Zip	4,971	4,970	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964
People per Household	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38
Est. Full-Time Population	11,831	11,829	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814
Days Per Month	31	30	31	30	31	31	30	31	30	31	31	29	31	30	31	31
Gallons Water Produced	18,798,482	20,461,413	18,827,714	22,308,494	24,992,737	22,092,015	17,403,357	18,347,131	15,695,860	14,778,932	15,875,320	14,402,673	14,568,661	14,804,955	17,083,871	19,163,554
92325 Residential Water Usage (CF)	1,509,300	1,658,500	1,604,300	1,978,100	1,740,400	2,167,300	1,945,800	1,769,000	1,754,500	1,668,200	1,665,965	1,622,800	1,428,400	1,569,590	1,556,810	21,634,171
% Residential Water	89.1%	88.5%	87.7%	84.3%	79.1%	80.7%	82.5%	83.4%	85.3%	87.0%	90.6%	90.4%	91.0%	90.2%	81.7%	83.49%
Gallons Per Capita Daily - 2022/23	51.26	57.66	51.41	62.94	68.24	60.32	49.10	50.10	44.29	40.35	43.35	42.04	39.78	41.77	46.65	50.80
R - Gallons Per Capita Daily - 2022/23	45.65	51.03	45.10	53.06	53.95	48.67	40.49	41.80	37.79	35.11	39.25	37.99	36.18	37.69	38.10	43.37
2020																
Residential Services with 92325 Zip	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964
People per Household	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38
Est. Full-Time Population	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814	11,814
Days Per Month	31	30	31	30	31	31	30	31	30	31	31	29	31	30	30	366
Gallons Water Produced	15,467,107	15,523,050	19,814,602	22,800,798	26,689,500	25,086,035	23,452,874	20,864,854	17,078,949	16,403,543	16,071,147	14,560,426	15,467,107	15,523,050	19,814,602	19,484,407
92325 Residential Water Usage (CF)	1,562,890	1,715,180	1,967,800	2,263,800	2,357,300	2,551,906	2,752,100	2,421,300	2,219,900	1,910,021	1,846,800	1,735,931	1,562,890	1,715,180	1,967,800	25,304,928
% Residential Water	84.1%	86.9%	89.9%	84.8%	83.2%	84.9%	83.9%	83.8%	84.2%	90.3%	86.0%	88.0%	84.1%	86.9%	89.9%	85.83%
Gallons Per Capita Daily - 2020	42.23	43.80	54.10	64.33	72.88	68.50	66.17	56.97	48.19	44.79	43.88	42.50	42.23	43.80	55.91	54.03
R - Gallons Per Capita Daily - 2020	35.50	38.07	48.63	54.57	60.64	58.16	55.49	47.75	40.55	40.45	37.74	37.38	35.50	38.07	50.25	46.25
Change R-GPCD 2020-2023	10.16	12.95	(3.53)	(1.52)	(6.69)	(9.49)	(15.00)	(5.95)	(2.76)	(5.34)	1.51	0.61	0.68	(0.39)	(12.15)	(2.88)
% Change	28.61%	34.02%	-7.26%	-2.78%	-11.03%	-16.32%	-27.03%	-12.47%	-6.81%	-13.21%	4.01%	1.64%	1.92%	-1.02%	-24.18%	-6.22%

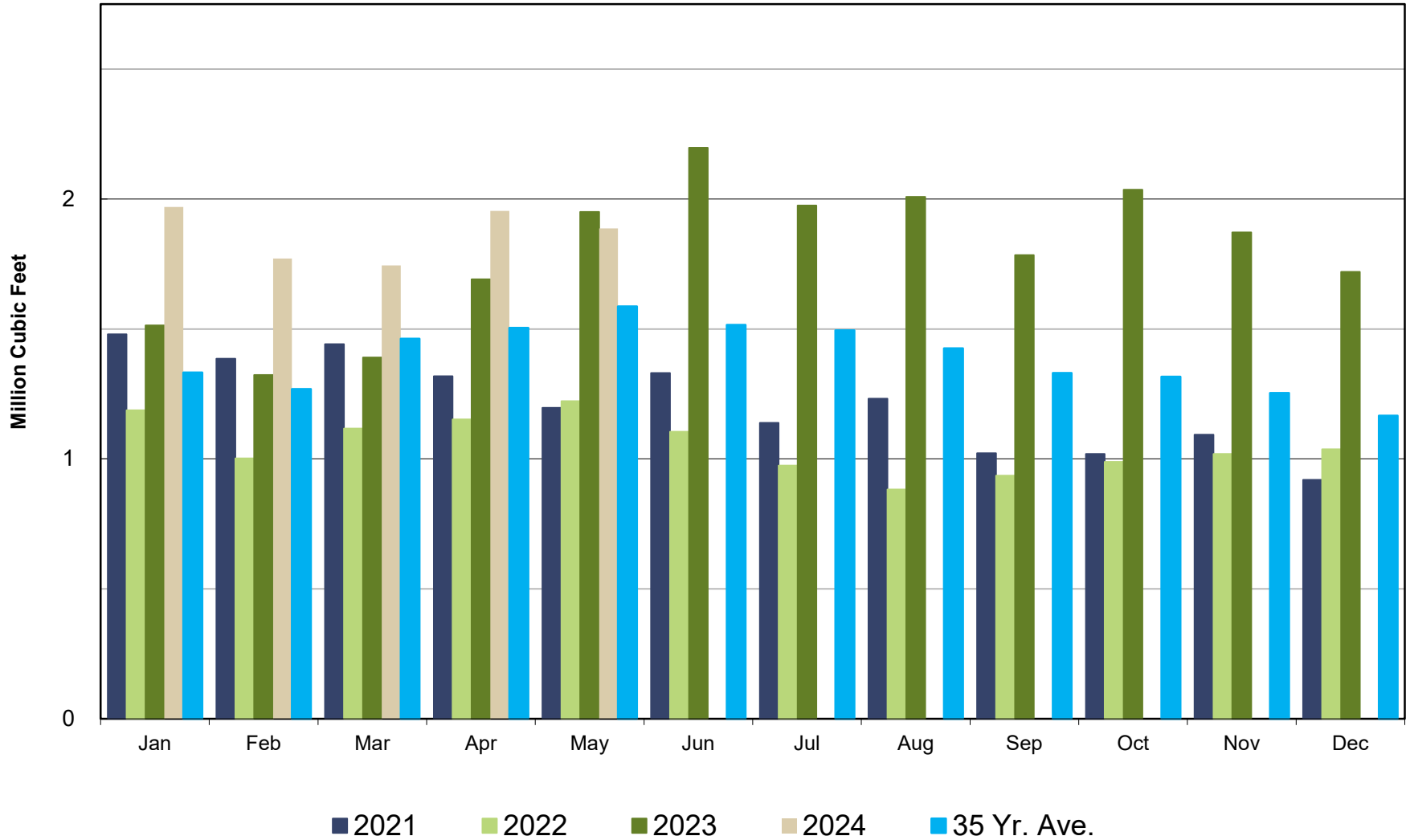
Crestline Village Water District

Water Sources - Last 13 Months in Cubic Feet May 2023 - May 2024



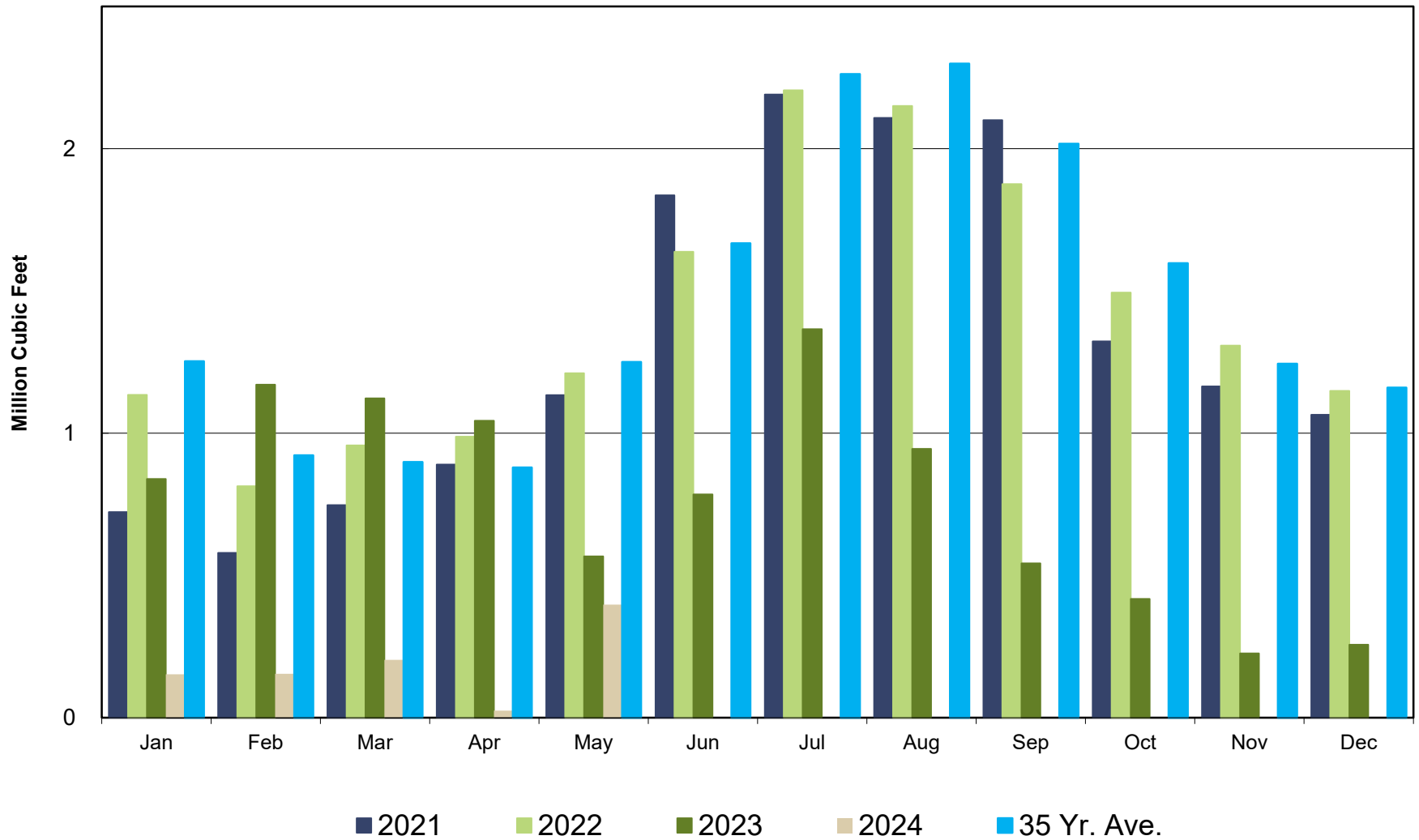
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Well Production by Month Comparison



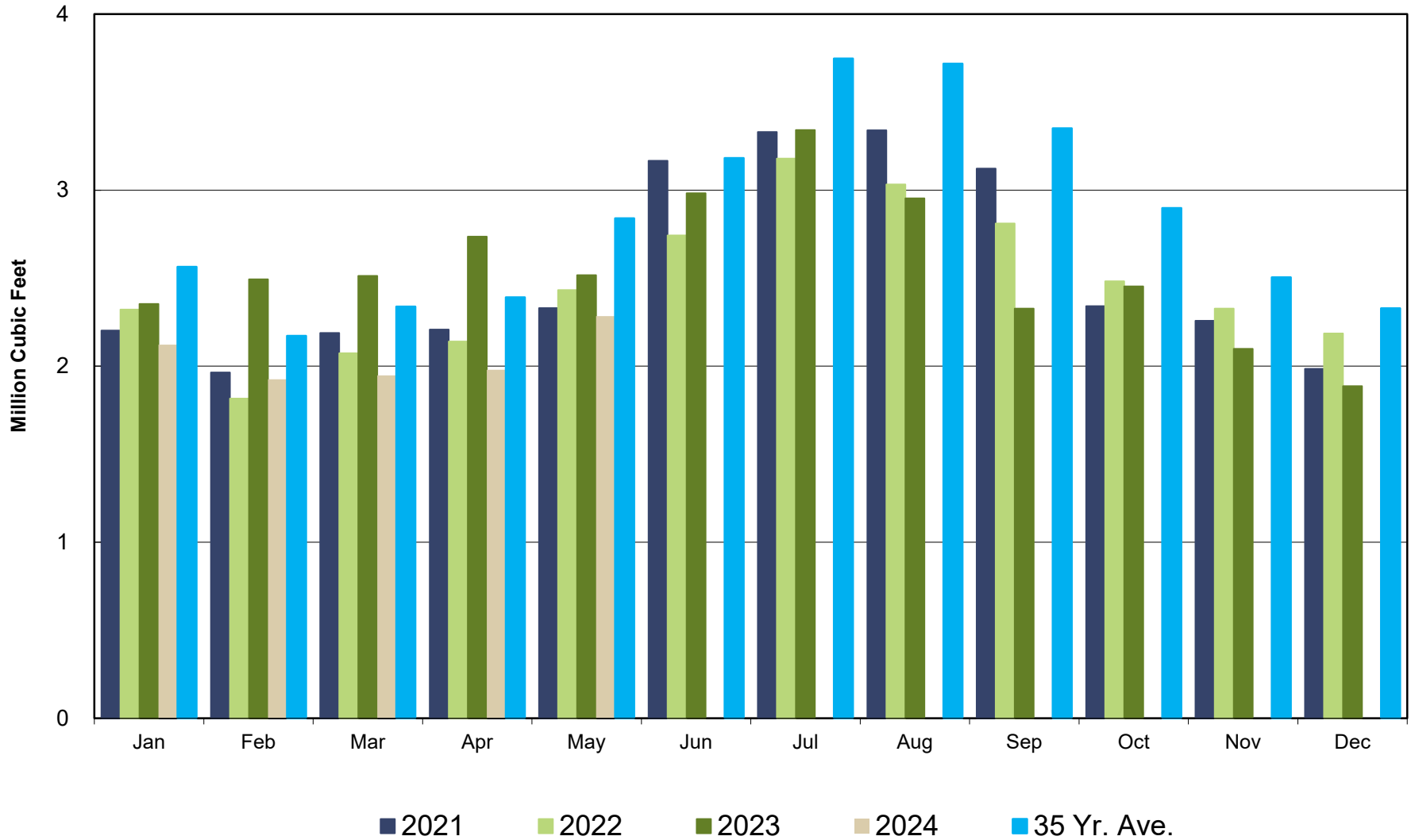
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Purchased Water by Month Comparison



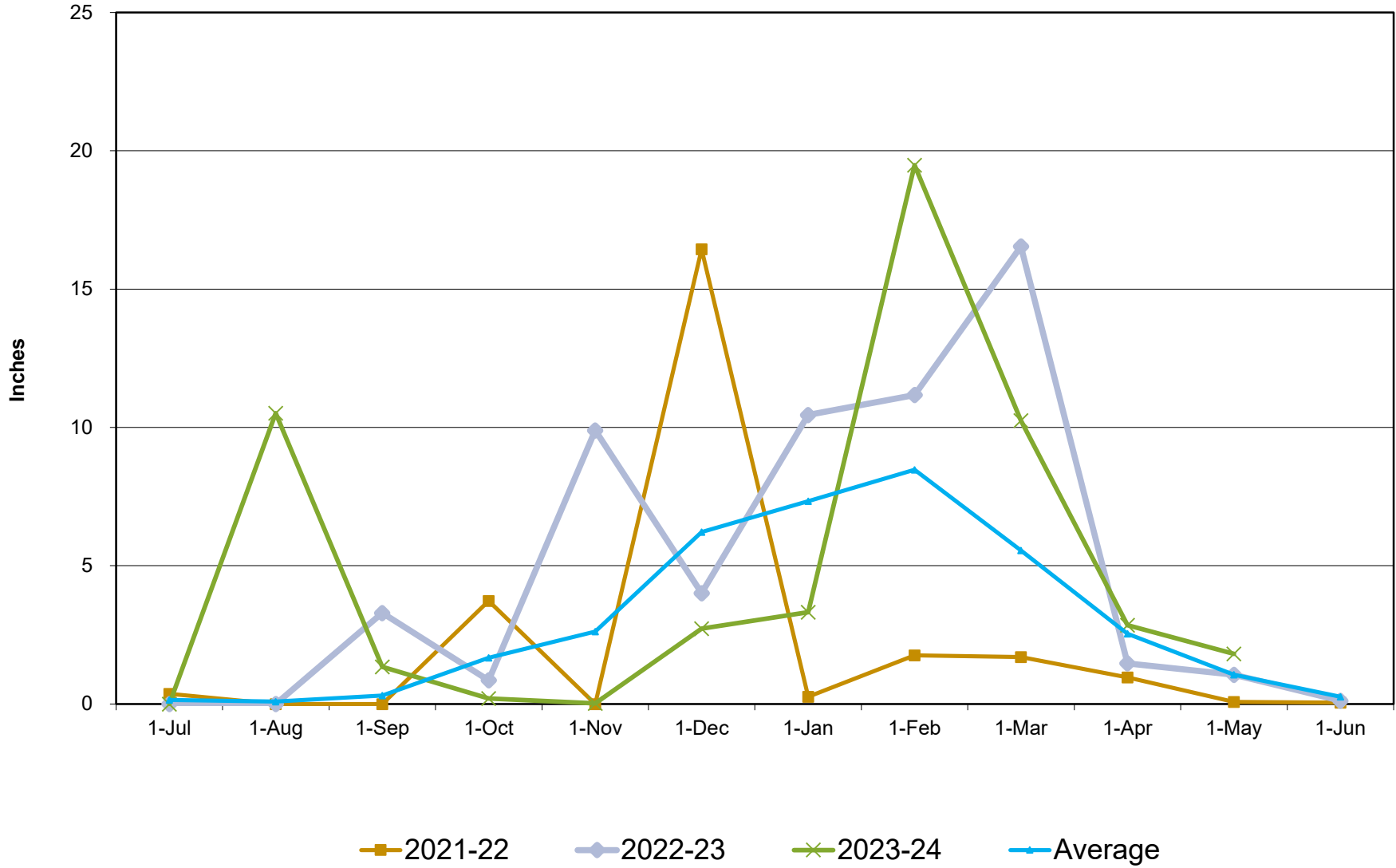
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Total Production by Month Comparison



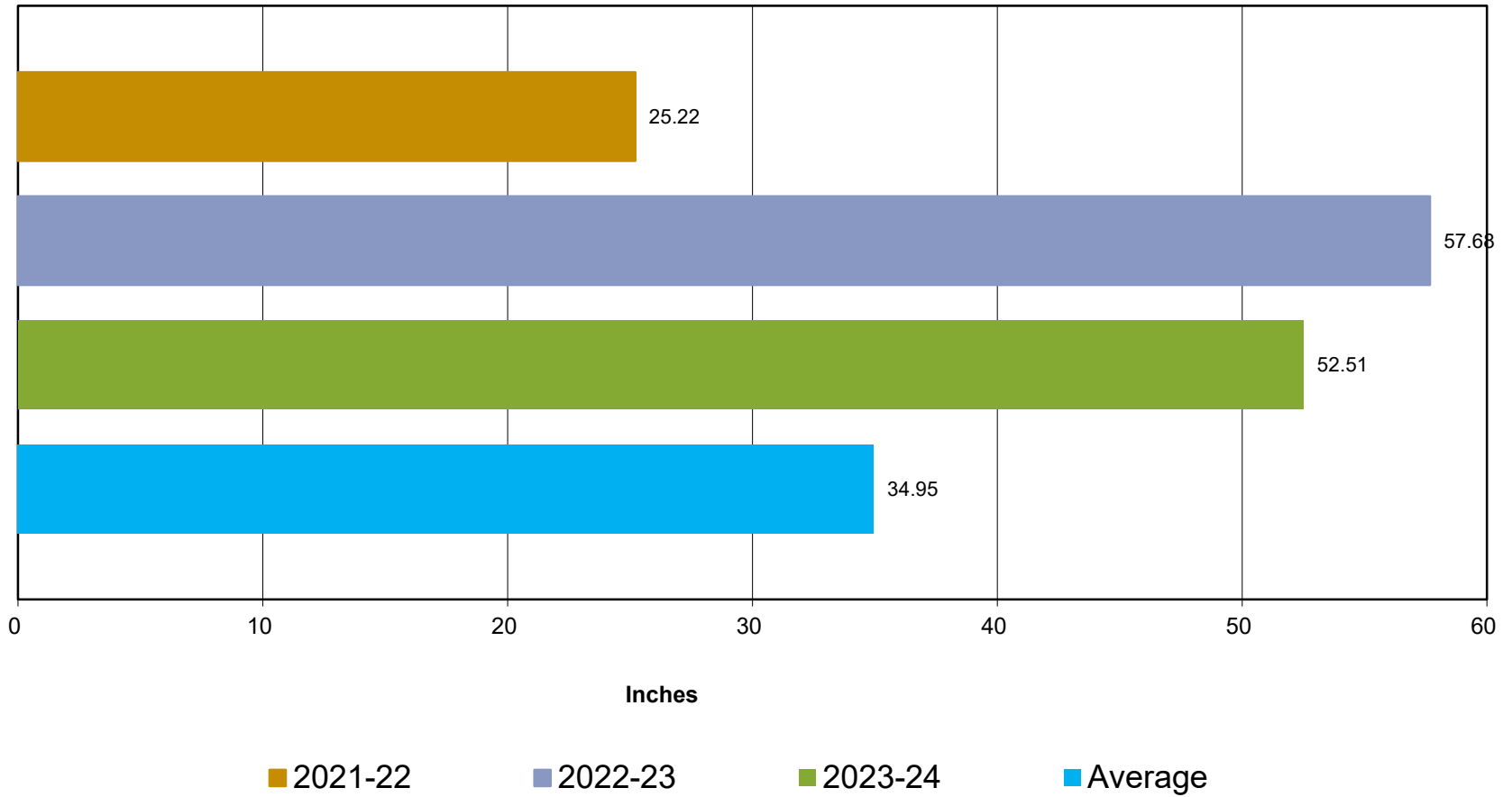
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Rainfall - Jul 1-Jun 30



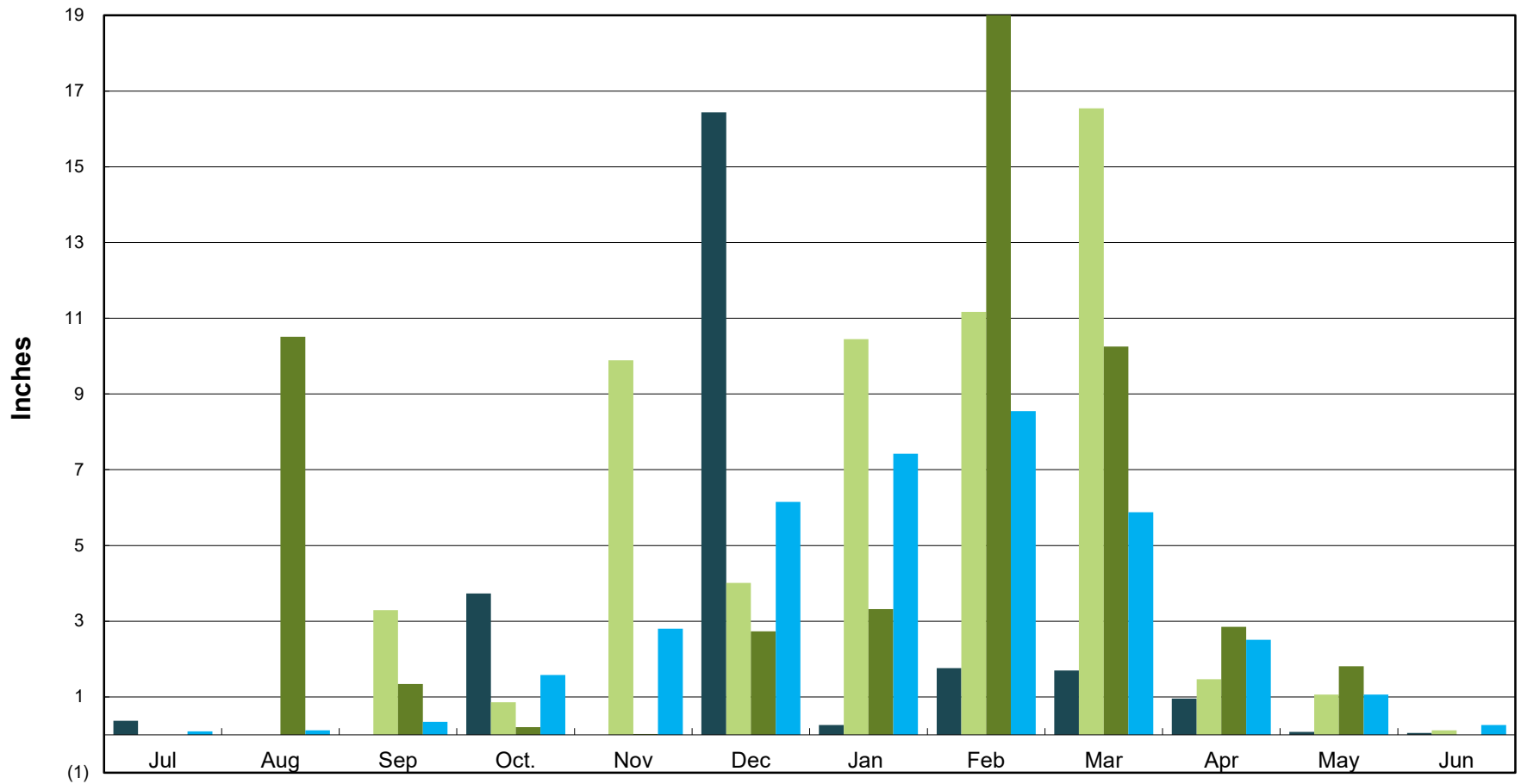
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Total Rainfall
Jul 1- Jan 31

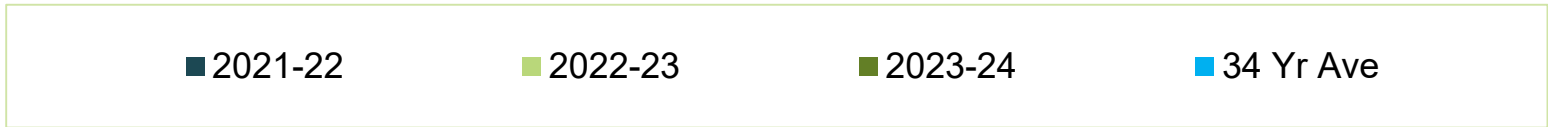


Crestline Village Water District

Rainfall by Month



(1)



Crestline Village Water District

Rainfall Cumulative

