

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	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	30,958,679
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	11,984,147
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	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	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	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	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	9,974,952
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)	1,709,467
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)	(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)	(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	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	24,597,055
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	24,597,055
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	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	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)	
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)	
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)	
% 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%	
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%	-15.95%

**Crestline Village Water District
Gallons Per Capita Daily Calculation**

2023-24

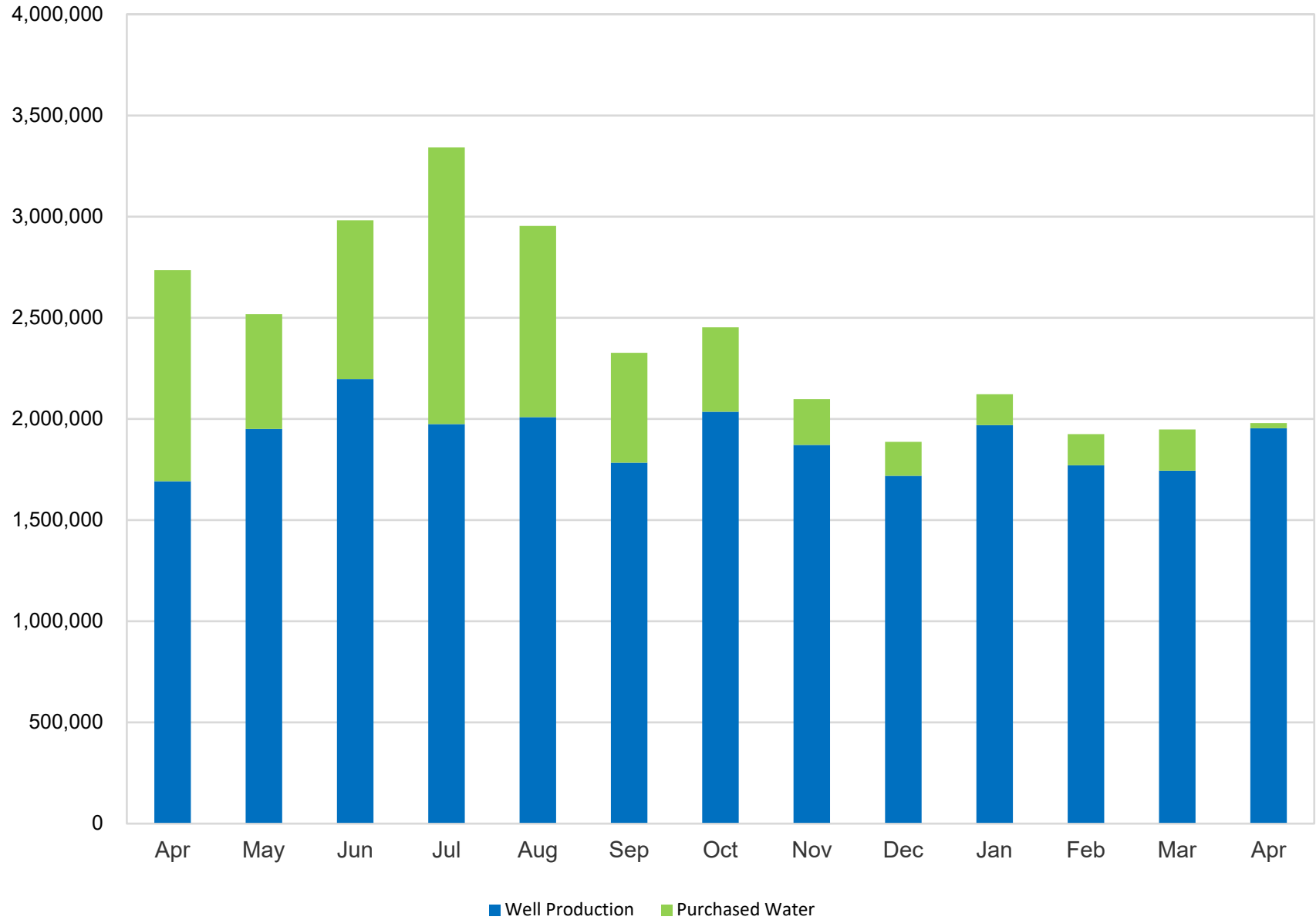
	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>Average</u>
Residential Services with 92325 Zip	4,971	4,970	4,963	4,963	4,963	4,963	4,963	4,963	4,963	4,963	4,963	4,963	4,963	4,963	4,964
People 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
Est. Full-Time Population	11,831	11,829	11,812	11,812	11,812	11,812	11,812	11,812	11,812	11,812	11,812	11,812	11,812	11,812	11,814
Days Per Month	31	30	31	30	31	31	30	31	30	31	31	29	31	30	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	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	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%	83.49%
Gallons Per Capita Daily - 2022/23	51.26	57.66	51.42	62.95	68.25	60.33	49.11	50.11	44.29	40.36	43.35	42.05	39.79	41.78	50.81
R - Gallons Per Capita Daily - 2022/23	45.65	51.03	45.11	53.06	53.96	48.68	40.50	41.80	37.80	35.12	39.26	38.00	36.19	37.69	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
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
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
Days Per Month	31	30	31	30	31	31	30	31	30	31	31	29	31	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	19,484,407
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	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%	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	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	46.25
Change R-GPCD 2020-2023	10.16	12.95	(3.53)	(1.51)	(6.68)	(9.48)	(14.99)	(5.94)	(2.75)	(5.34)	1.52	0.62	0.69	(0.38)	(2.87)
% Change	28.61%	34.02%	-7.25%	-2.77%	-11.01%	-16.31%	-27.02%	-12.45%	-6.79%	-13.19%	4.03%	1.66%	1.94%	-1.00%	-6.21%

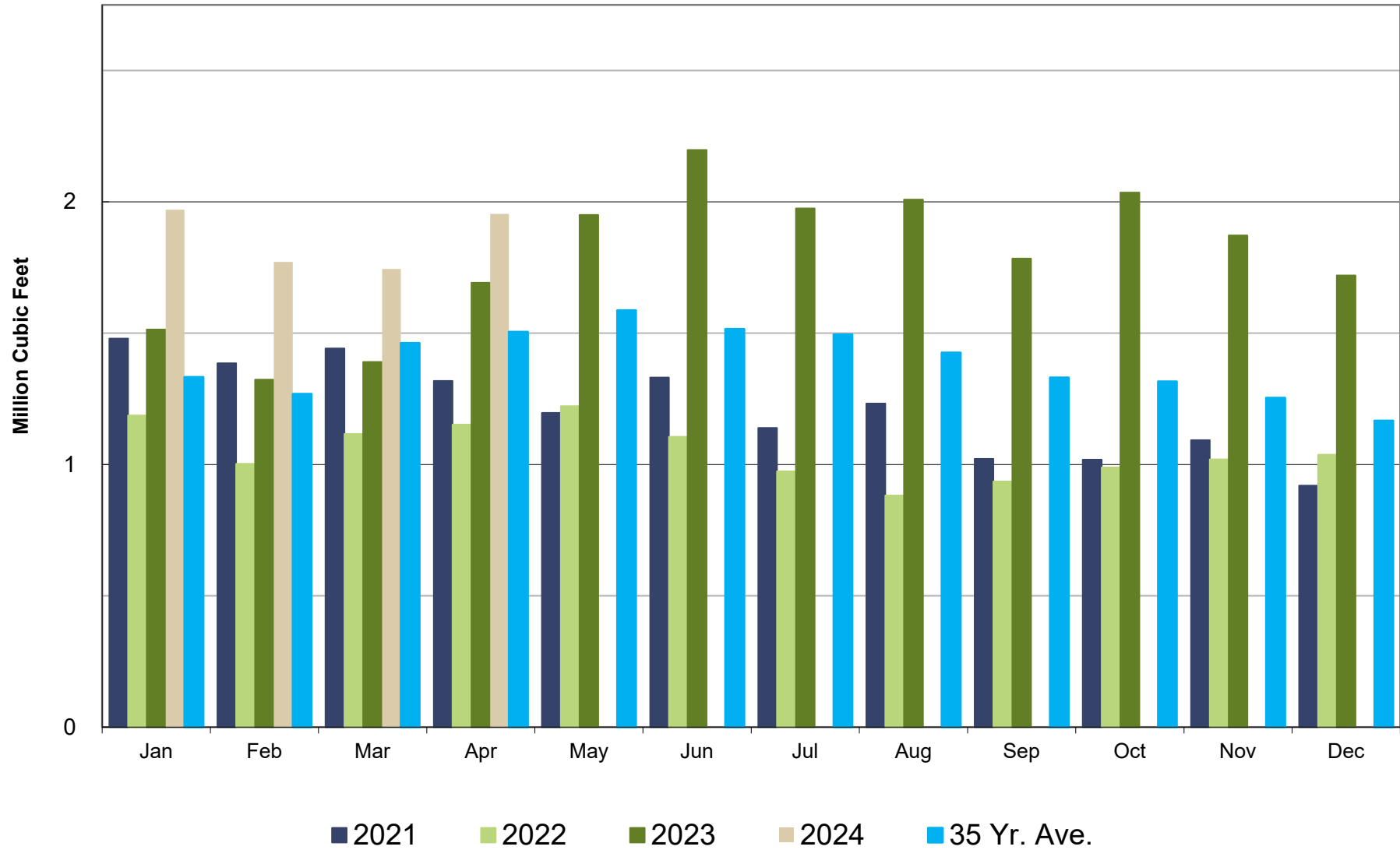
Crestline Village Water District

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



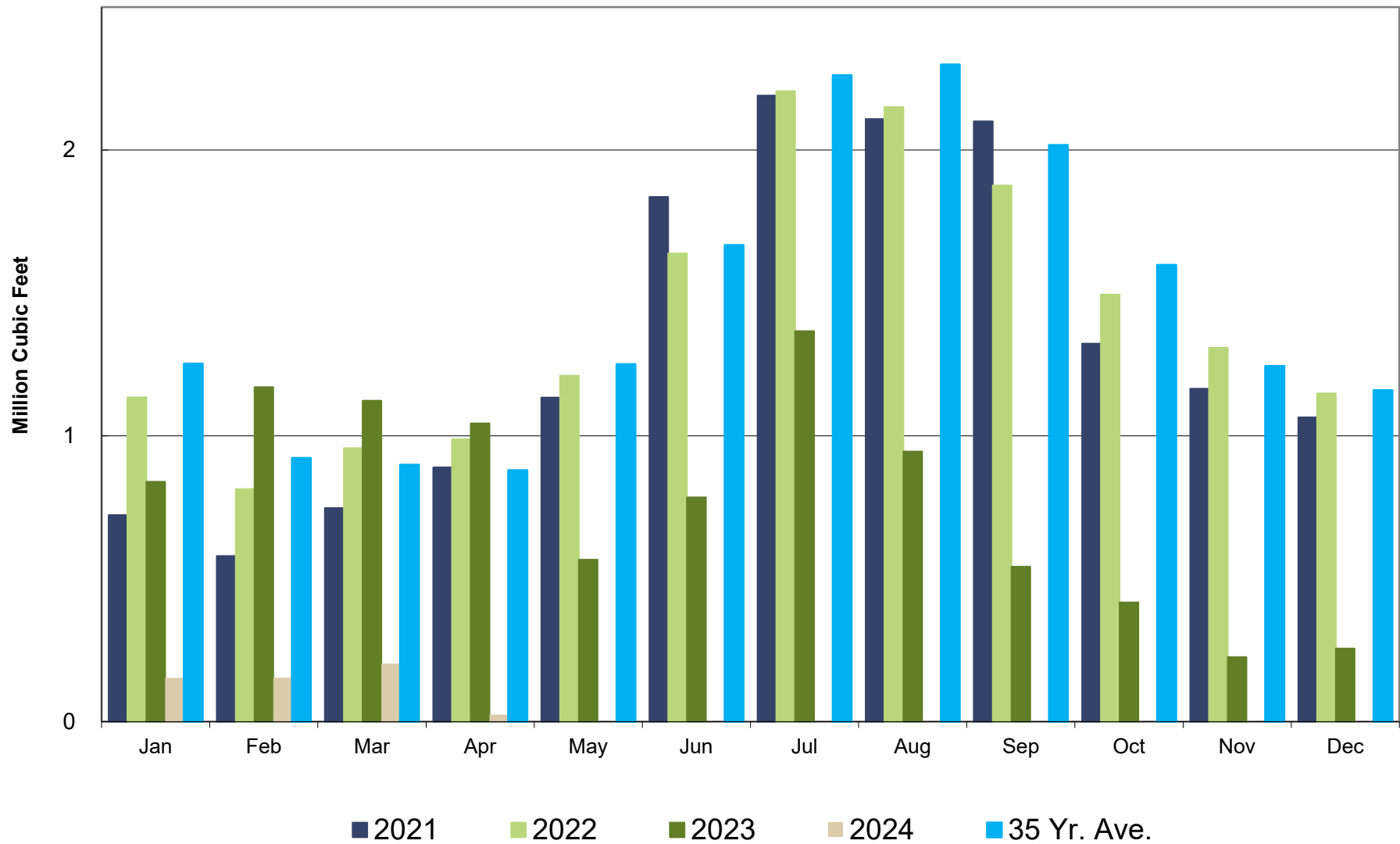
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Well Production by Month Comparison



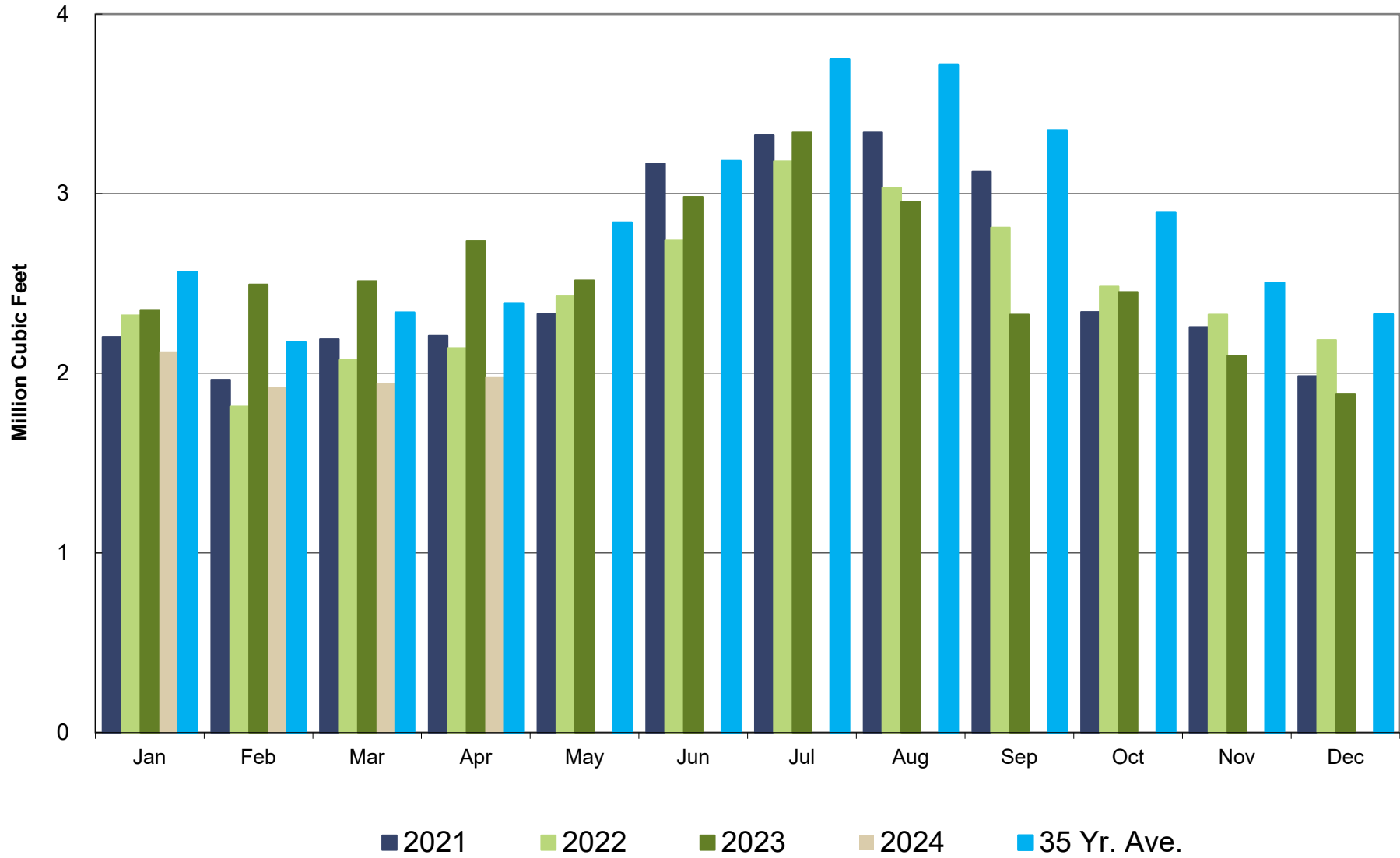
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Purchased Water by Month Comparison



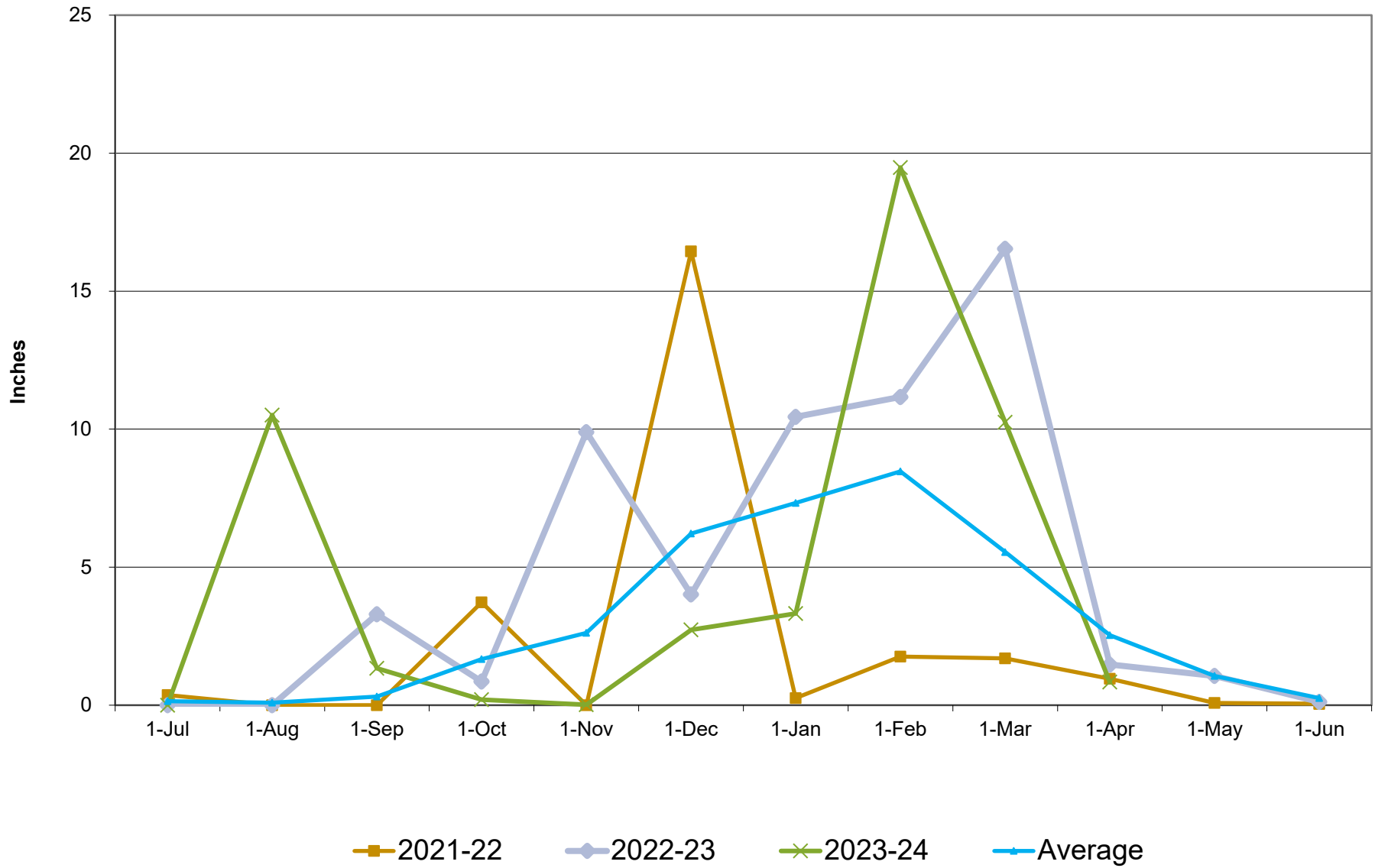
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Total Production by Month Comparison



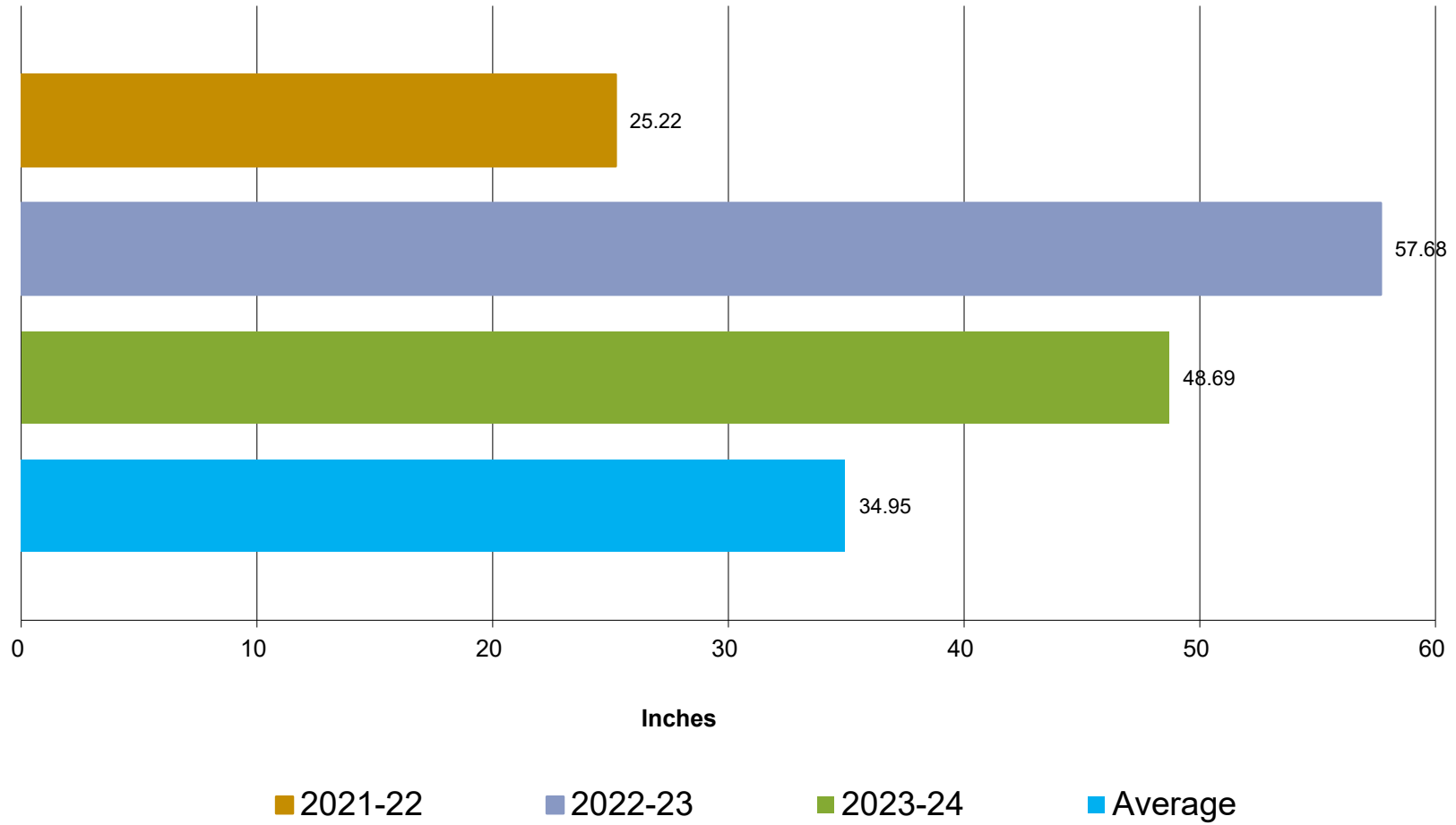
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Rainfall - Jul 1-Jun 30



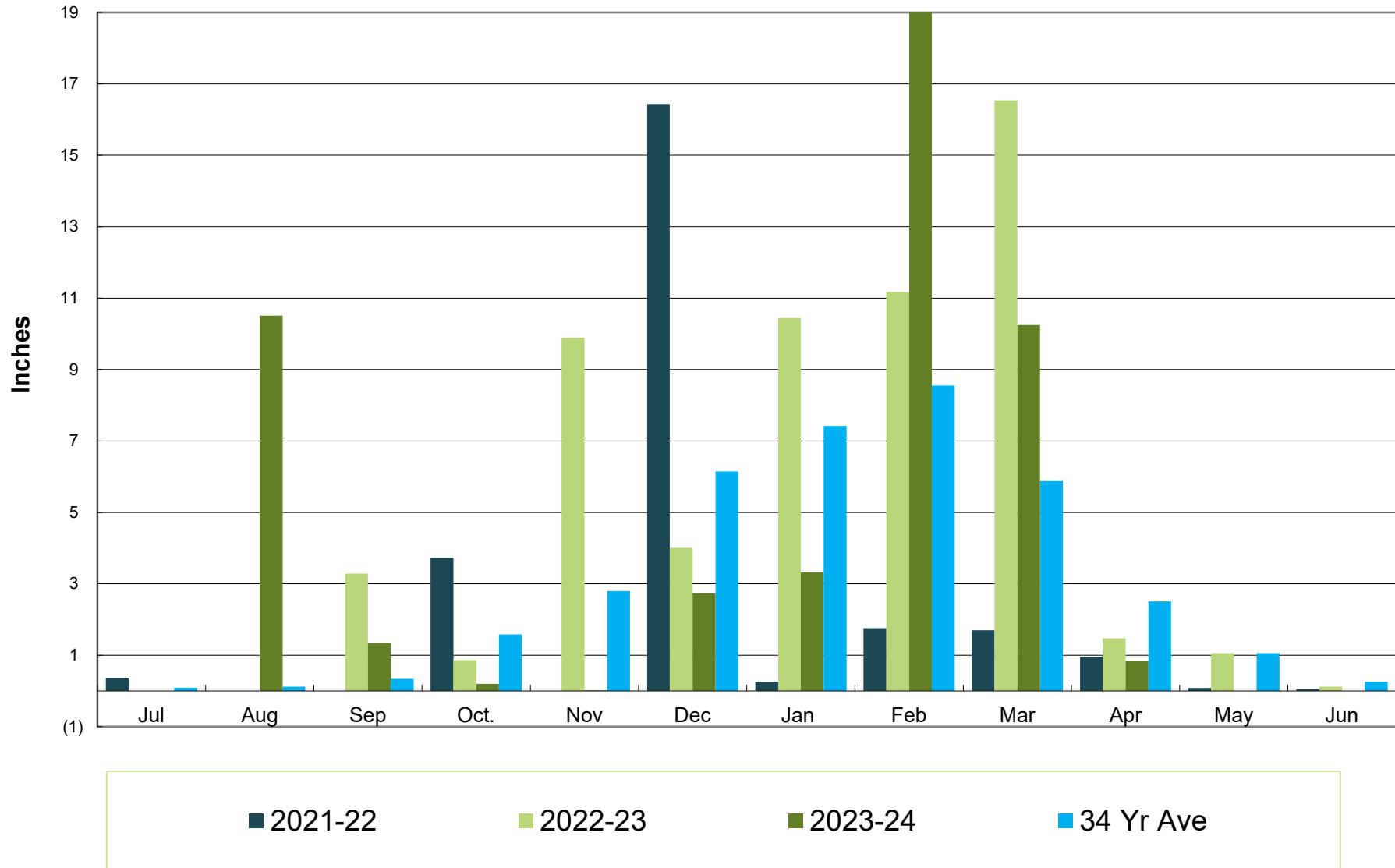
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Total Rainfall Jul 1- Jan 31



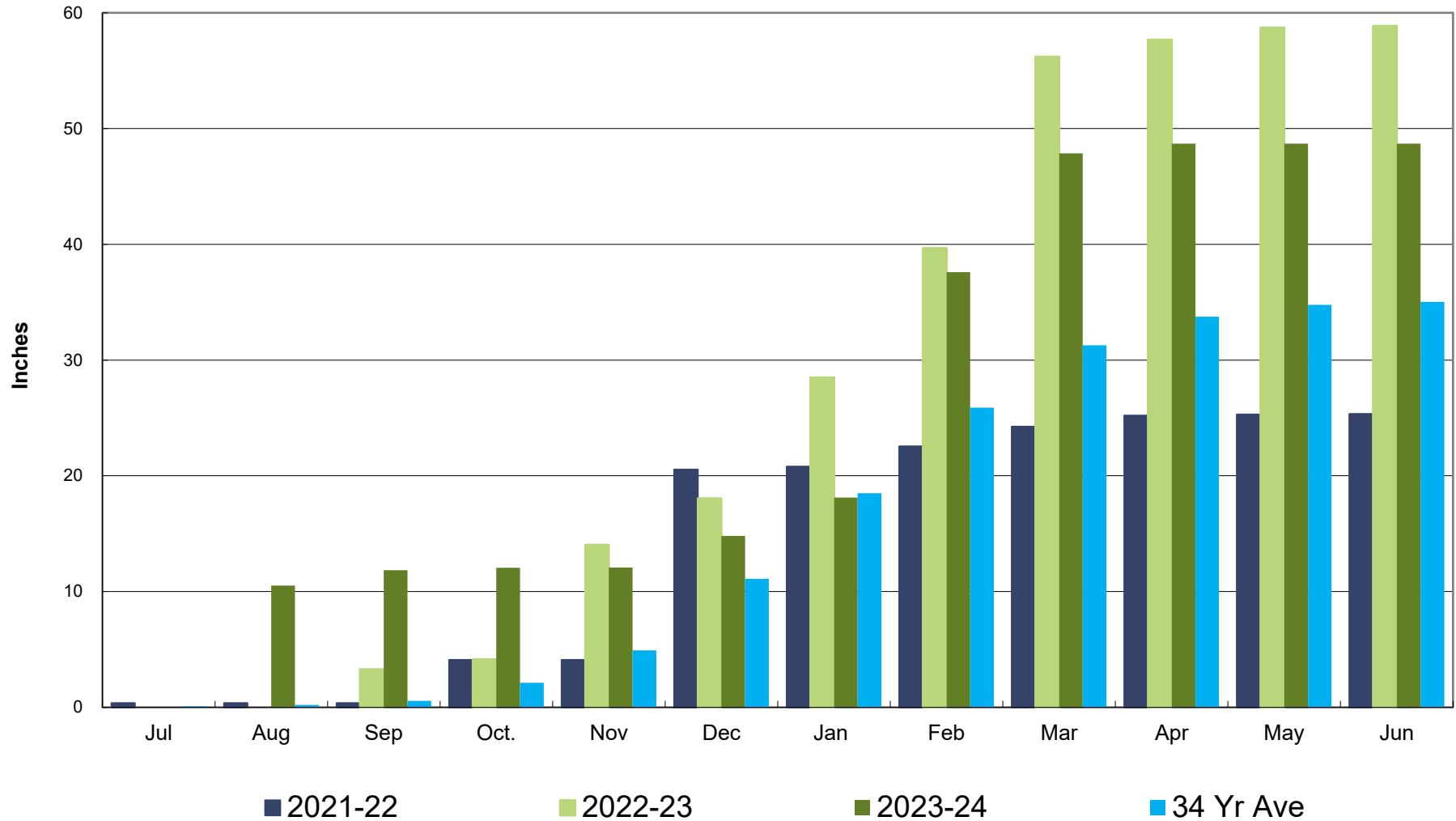
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Rainfall by Month



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Rainfall Cumulative



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Crestline Village Water District

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