

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

<u>2024-25 Production</u>	<u>Jan</u>	<u>Feb</u>	<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>Average</u>
Wells	1,969,762	1,771,386	1,744,554	1,954,539	1,886,560	1,777,983	2,026,665	1,687,949	1,625,304	1,720,212	1,516,514	1,664,637	1,329,313	1,725,468
CLAWA	152,607	154,105	203,128	24,733	397,380	723,864	1,102,981	1,112,309	957,335	910,316	498,006	526,897	575,008	598,839
Total	2,122,369	1,925,491	1,947,682	1,979,272	2,283,940	2,501,847	3,129,646	2,800,258	2,582,639	2,630,528	2,014,520	2,191,534	1,904,321	2,324,307
2020 Production														
Wells	1,790,808	1,606,207	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	1,748,644
CLAWA	357,741	340,374	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	856,223
Total	2,148,549	1,946,581	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	2,604,867
Change in Production														
Wells	178,954	165,179	(93,027)	31,645	(49,897)	(292,003)	286,198	(175,090)	(99,144)	200,070	(57,197)	266,650	(461,495)	(23,176)
CLAWA	(205,134)	(186,269)	(27,086)	(127,647)	(315,174)	(254,385)	(724,667)	(378,400)	(453,628)	(358,961)	(211,565)	(268,103)	217,267	(257,385)
Total	(26,180)	(21,090)	(120,113)	(96,002)	(365,071)	(546,388)	(438,469)	(553,490)	(552,772)	(158,891)	(268,762)	(1,453)	(244,228)	(280,561)
Total (AF)	(0.60)	(0.48)	(2.76)	(2.20)	(8.38)	(12.54)	(10.07)	(12.71)	(12.69)	(3.65)	(6.17)	(0.03)	(5.61)	(6.44)

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

<u>2023-24 Total Consumption</u>	<u>Jan</u>	<u>Feb</u>	<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>Average</u>
Cubic Feet	1,839,915	1,795,615	1,570,585	1,739,690	1,905,983	2,182,219	2,431,800	2,539,780	2,315,120	2,331,800	2,223,900	1,869,900	1,946,900	2,071,108
Total	1,839,915	1,795,615	1,570,585	1,739,690	1,905,983	2,182,219	2,431,800	2,539,780	2,315,120	2,331,800	2,223,900	1,869,900	1,946,900	24,853,292
2020 Total Consumption														
Cubic Feet	2,147,430	1,973,581	1,859,473	1,972,980	2,189,010	2,668,700	2,833,100	3,005,506	2,752,100	2,889,200	2,638,000	2,114,721	2,147,430	2,420,317
Total	2,147,430	1,973,581	1,859,473	1,972,980	2,189,010	2,668,700	2,833,100	3,005,506	2,752,100	2,889,200	2,638,000	2,114,721	2,147,430	29,043,801
Change in Total Consumption														
Cubic Feet	(307,515)	(177,966)	(288,888)	(233,290)	(283,027)	(486,481)	(401,300)	(465,726)	(436,980)	(557,400)	(414,100)	(244,821)	(200,530)	(349,209)
Cubic Feet	(307,515)	(177,966)	(288,888)	(233,290)	(283,027)	(486,481)	(401,300)	(465,726)	(436,980)	(557,400)	(414,100)	(244,821)	(200,530)	(349,209)
Total (AF)	(7.06)	(4.09)	(6.63)	(5.36)	(6.50)	(11.17)	(9.21)	(10.69)	(10.03)	(12.80)	(9.51)	(5.62)	(4.60)	(8.02)
% Change	-14.32%	-9.02%	-15.54%	-11.82%	-12.93%	-18.23%	-14.16%	-15.50%	-15.88%	-19.29%	-15.70%	-11.58%	-9.34%	-14.08%
Total	-14.32%	-9.02%	-15.54%	-11.82%	-12.93%	-18.23%	-14.16%	-15.50%	-15.88%	-19.29%	-15.70%	-11.58%	-9.34%	-14.08%

Crestline Village Water District
Gallons Per Capita Daily Calculation

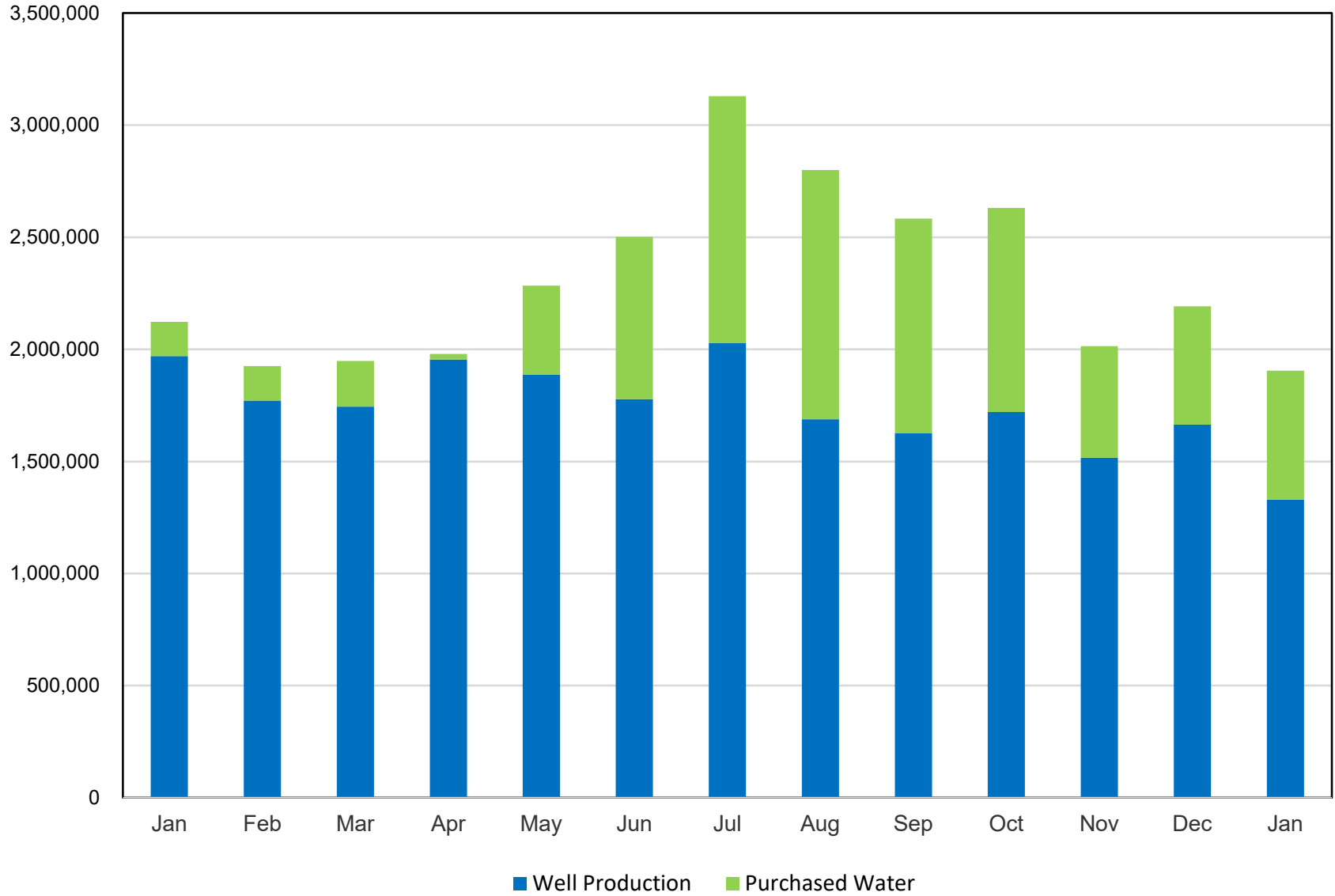
	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Average</u>
Residential Services with 92325 Zip	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870
People per Household	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39
Est. Full-Time Population	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639
Days Per Month	31	29	31	30	31	30	31	31	30	31	30	31	31	31
Gallons Water Consumed	13,762,564	13,431,200	11,747,976	13,012,881	14,256,753	16,322,998	18,189,864	18,997,554	17,317,098	17,441,864	16,634,772	13,986,852	14,562,812	15,350,118
92325 Residential Water Usage (CF)	1,665,965	1,622,800	1,428,400	1,569,590	1,556,810	1,886,700	2,026,100	2,290,100	2,146,500	1,917,100	1,868,300	1,612,200	1,739,900	1,805,375
% Residential Water	90.6%	90.4%	91.0%	90.2%	81.7%	86.5%	83.3%	90.2%	92.7%	82.2%	84.0%	86.2%	89.4%	87.31%
Gallons Per Capita Daily - 2022/23	38.14	39.79	32.56	37.27	39.51	46.75	50.41	52.65	49.60	48.34	47.64	38.77	40.36	43.64
R - Gallons Per Capita Daily - 2022/23	34.54	35.96	29.61	33.62	32.27	40.42	42.01	47.48	45.98	39.75	40.02	33.42	36.07	38.05

2020

Residential Services with 92325 Zip	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870	4,870
People per Household	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39
Est. Full-Time Population	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639	11,639
Days Per Month	31	29	31	30	31	30	31	31	30	31	30	31	31	31
Gallons Water Consumed	16,062,776	14,762,386	13,908,858	14,757,890	16,373,795	19,961,876	21,191,588	22,481,185	20,585,708	21,611,216	19,732,240	15,818,113	16,062,776	18,103,969
92325 Residential Water Usage (CF)	1,846,800	1,735,931	1,562,890	1,715,180	1,967,800	2,263,800	2,357,300	2,551,906	2,752,100	2,752,100	2,219,900	1,910,021	1,846,800	2,136,311
% Residential Water	86.0%	88.0%	84.1%	86.9%	89.9%	84.8%	83.2%	84.9%	100.0%	95.3%	84.2%	90.3%	86.0%	88.13%
Gallons Per Capita Daily - 2020	44.52	43.74	38.55	42.27	45.38	57.17	58.73	62.31	58.96	59.90	56.51	43.84	44.52	50.99
R - Gallons Per Capita Daily - 2020	38.29	38.47	32.40	36.74	40.79	48.50	48.87	52.91	58.96	57.05	47.55	39.60	38.29	45.01
Change R-GPCD 2020-2023	(3.75)	(2.51)	(2.79)	(3.12)	(8.52)	(8.08)	(6.87)	(5.43)	(12.97)	(17.31)	(7.53)	(6.17)	(2.22)	(6.96)
% Change	-9.79%	-6.51%	-8.60%	-8.49%	-20.88%	-16.66%	-14.05%	-10.26%	-22.00%	-30.33%	-15.84%	-15.59%	-5.79%	-15.46%

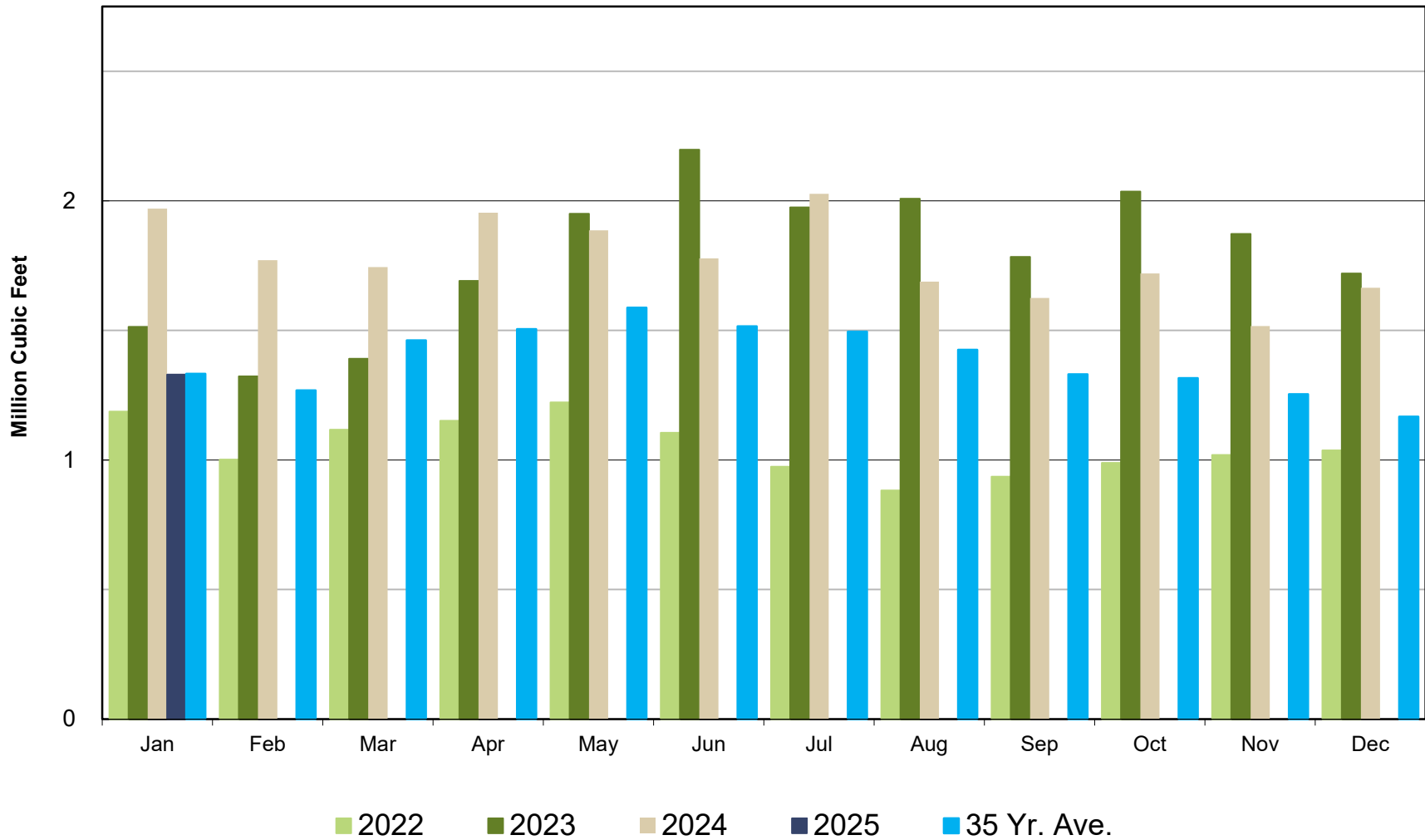
Crestline Village Water District

Water Sources - Last 13 Months in Cubic Feet Jan 2024 - Jan 2025



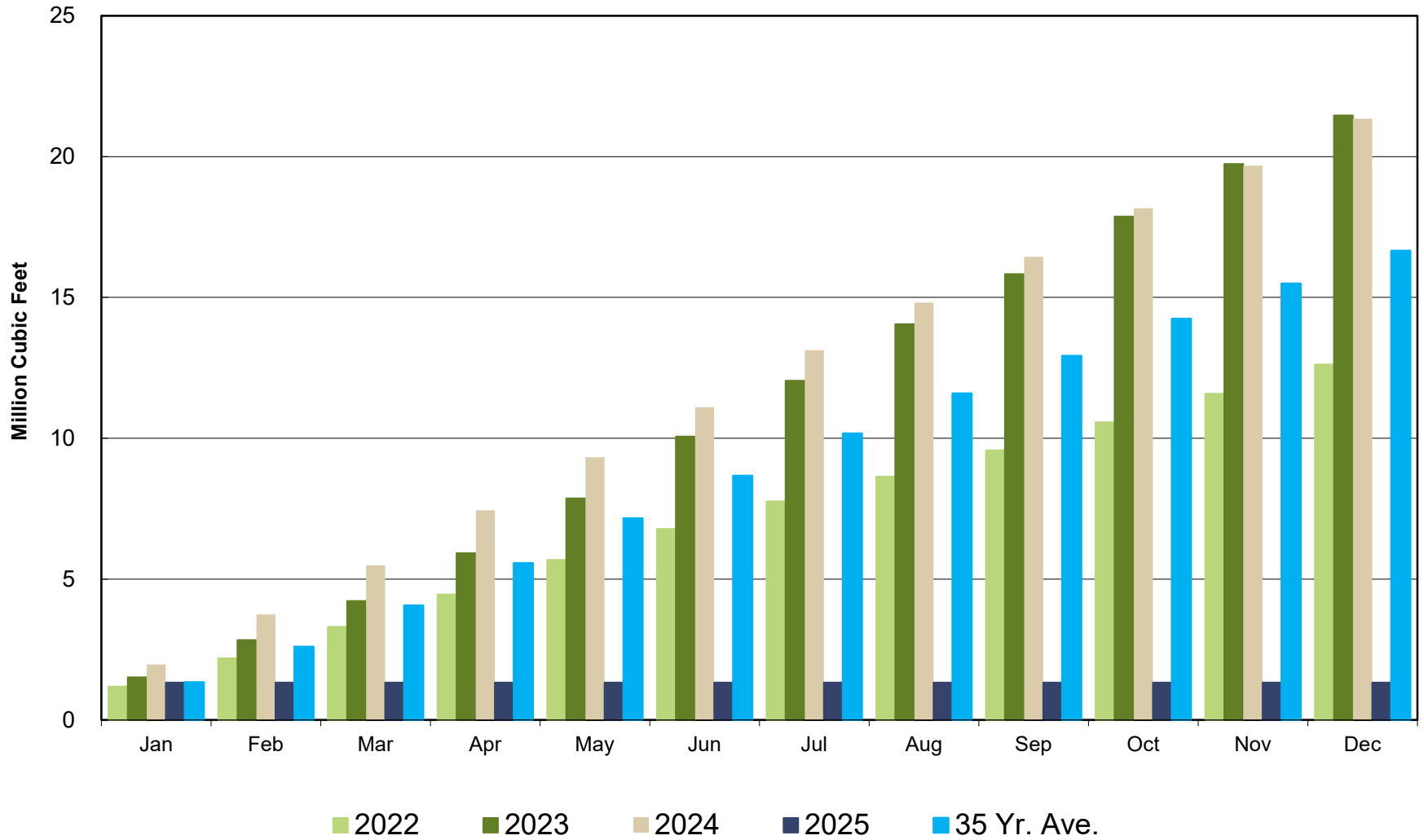
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Well Production by Month Comparison



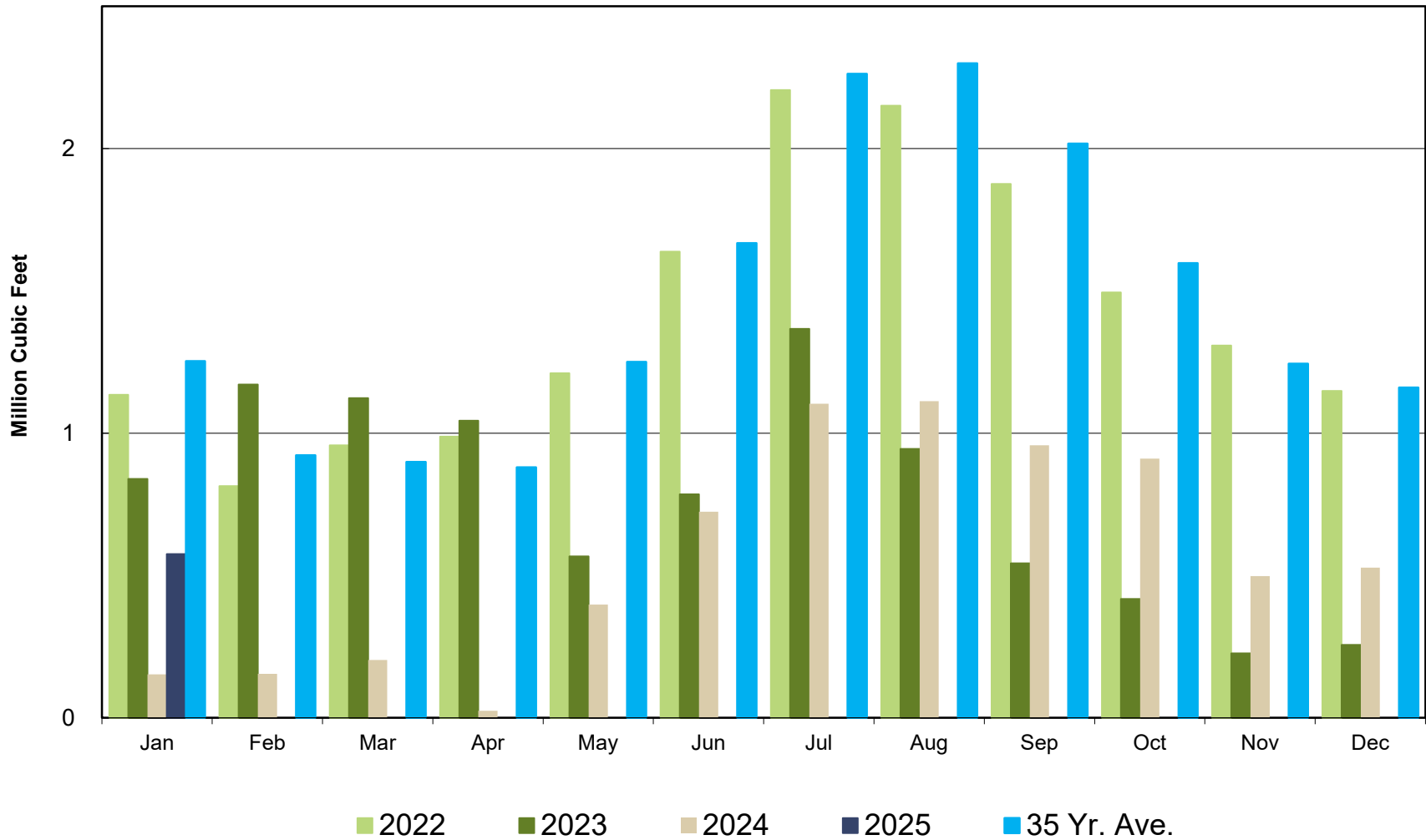
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Well Production by Month Cumulative



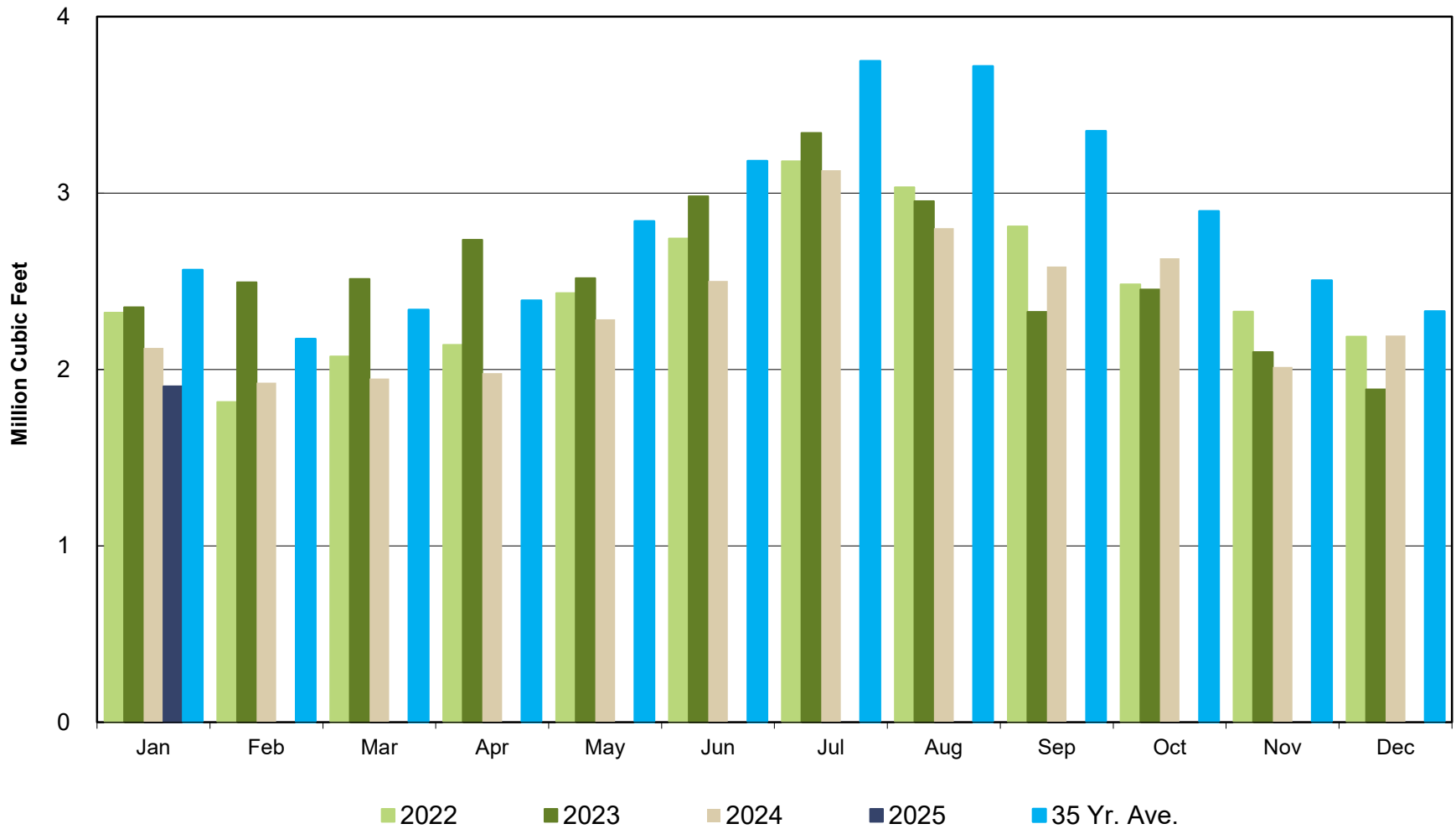
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Purchased Water by Month Comparison



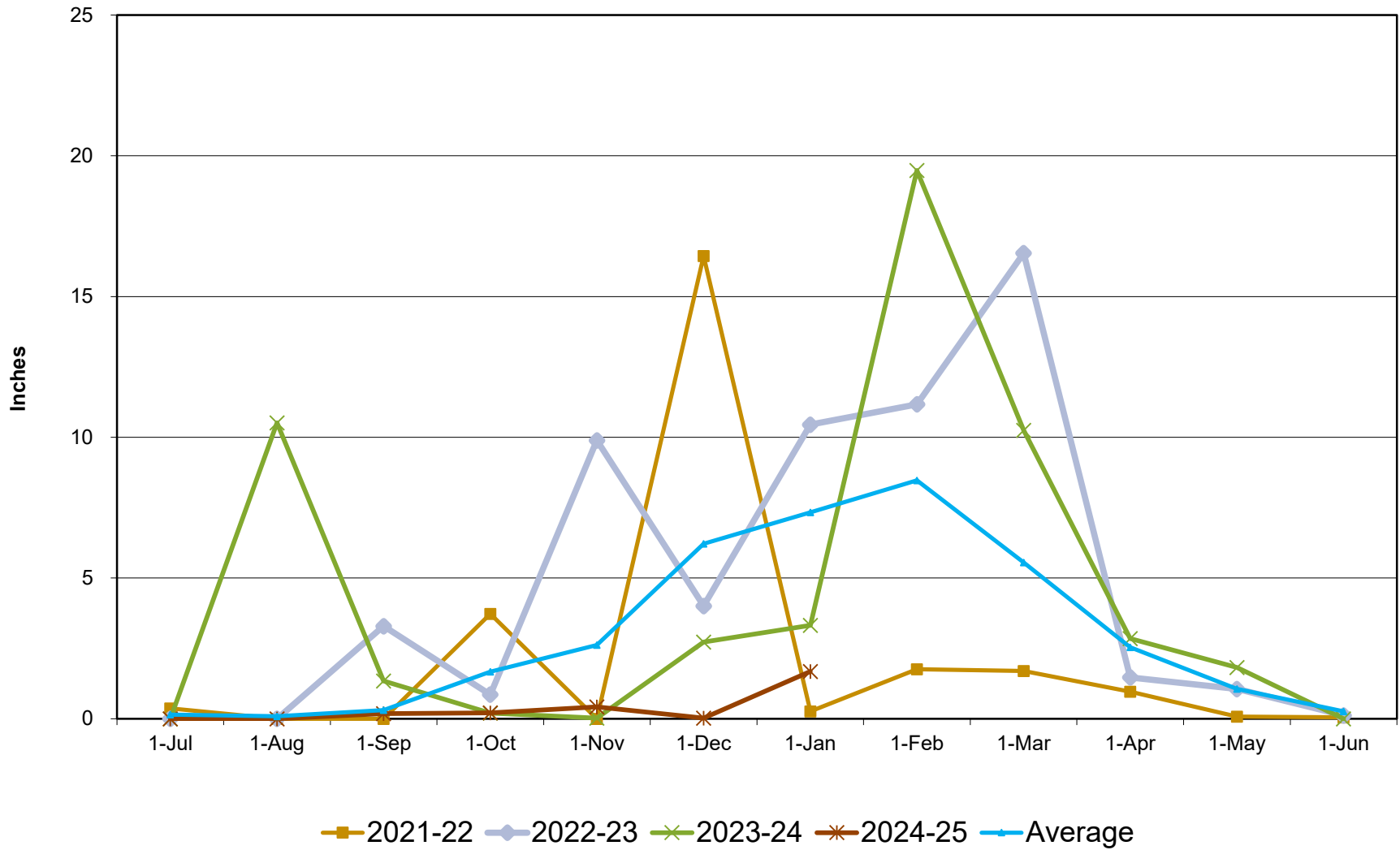
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Total Production by Month Comparison



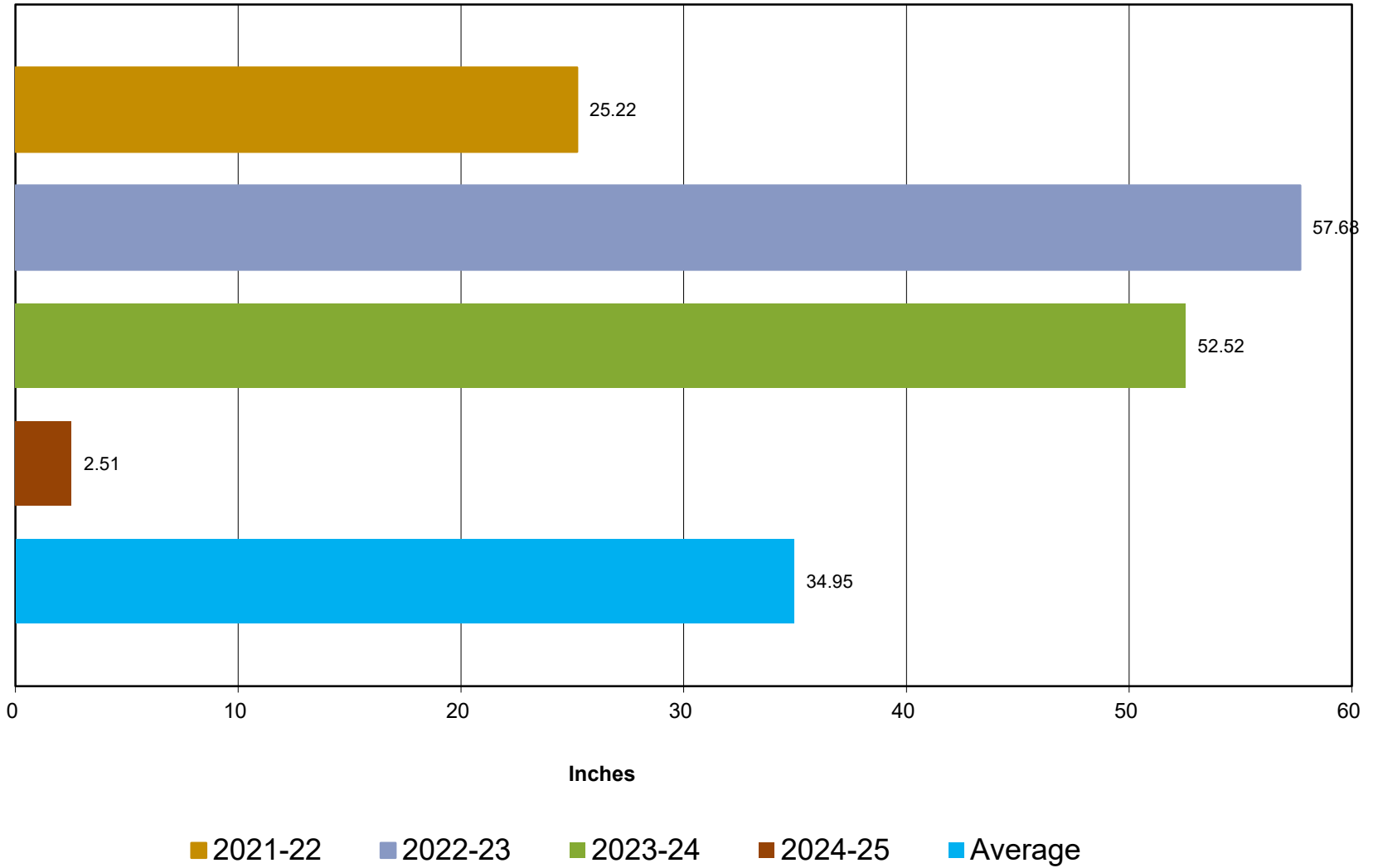
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Rainfall Jul 1-Jun 30



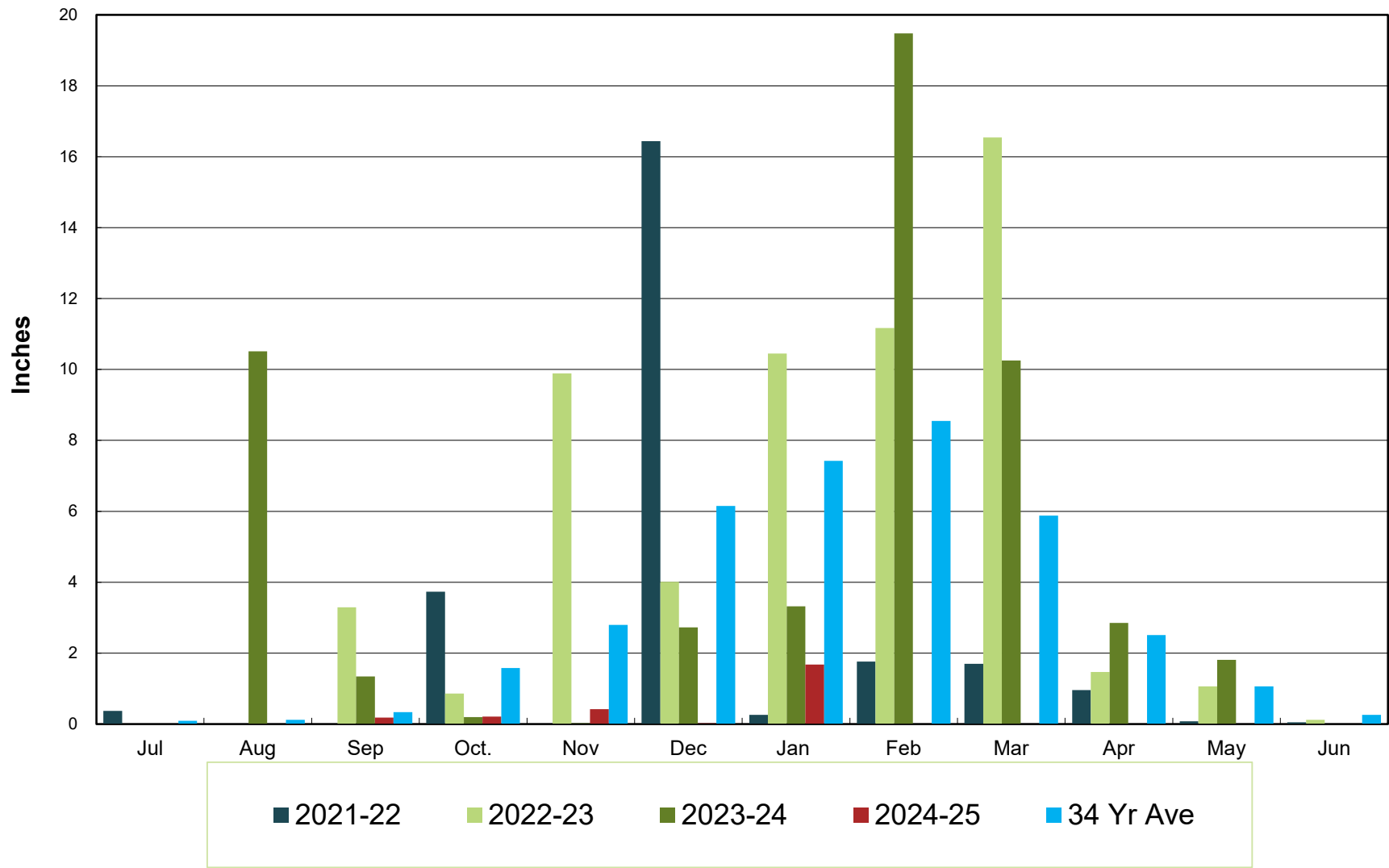
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Total Rainfall Jul 1- Jun 30



Crestline Village Water District

Rainfall by Month



Crestline Village Water District

Rainfall Cumulative

