

**Crestline Village Water District
Source of Supply Production Report
System Loss - Last 12 Months
In Cubic Feet**

	September	October	November	December	January '22	February	March	April	May	June	July	August	September	Total	Average
Sources of Supply															
Wells	1,021,740	1,018,858	1,092,998	919,404	1,186,848	1,002,234	1,116,565	1,151,925	1,221,976	1,105,093	1,041,340	928,627	966,633	12,707,608	1,058,967
Purchased Water	2,100,347	1,322,466	1,164,833	1,065,094	1,135,174	813,716	957,058	986,209	1,210,614	1,638,021	2,357,870	2,020,237	1,938,466	16,773,759	1,397,513
Adjustment to Wells *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Water Supplied	3,122,087	3,122,087	2,341,344	2,257,931	1,984,498	2,322,022	1,815,950	2,073,623	2,140,134	2,432,590	2,743,114	2,848,864	2,905,099	29,481,367	2,451,913
Water Used **															
Metered Accounts															
Crestline Area	1,444,232	1,243,568	1,166,462	1,091,448	831,973	982,361	813,265	905,639	847,829	1,006,293	1,046,806	1,301,400	1,104,330	12,682,276	1,058,856
Lake Gregory Area	1,700,748	1,359,774	1,221,287	1,128,774	982,520	1,176,071	918,942	1,054,111	950,171	1,134,933	1,304,129	1,474,700	1,373,300	14,406,160	1,200,513
Change in Storage	(100,916)	91,313	(9,063)	(66,761)	70,323	(1,999)	(37,737)	2,718	33,839	(51,070)	72,829	(40,783)	23,503	(37,307)	(3,109)
Flushing & Other	4,920	1,504	11,708	0	11,096	0	0	668	17,147	434	0	0	0	70,067	3,966
Accounted for Water	3,048,984	2,696,159	2,380,394	2,153,461	1,895,912	2,166,433	1,694,470	1,964,136	1,848,986	2,090,590	2,423,764	2,735,317	2,501,133	27,121,196	2,258,217
System Loss (CF)	291,809	425,928	(39,050)	104,470	88,586	155,589	121,480	109,487	291,148	342,000	319,350	113,547	403,966	2,360,171	193,695
System Loss (%)	8.7%	13.6%	-1.7%	4.6%	4.5%	6.7%	6.7%	5.3%	13.6%	14.1%	11.6%	4.0%	13.9%	8.0%	7.9%
System Loss (GPM)	47.4	73.7	(7.0)	17.0	16.4	23.8	22.5	18.3	52.2	55.5	55.3	17.9	63.6	371.5	33
Month to Month Averaging ***															
System Loss (CF)	376,149.00	358,869.00	193,439.00	32,710.00	96,528.00	122,088.00	138,535.00	115,484.00	200,318.00	316,574.00	330,675.00	216,449.00	258,757.00	2,497,818.00	
System Loss (%)	11.3%	11.2%	6.0%	1.5%	4.5%	5.6%	6.7%	6.0%	9.4%	13.8%	12.9%	7.8%	8.9%	6.0%	
System Loss (GPM)	63.6	60.6	33.4	5.0	16.7	20.1	23.2	20.4	35.2	53.8	55.4	36.6	40.7	194.7	
Estimated Uses															
Known leaks - Est. loss	12,811	8,396	55,732	104,815	0	11,433	6,029	3,610	1,636	721	495	14,507	29,216	220,185	18,349
Total Estimated Uses	12,811	8,396	55,732	104,815	0	11,433	6,029	3,610	1,636	721	495	14,507	29,216	220,185	18,349
Unaccounted for Water (CF)	278,998	417,532	(54,782)	(345)	88,586	144,156	115,451	105,877	289,512	341,279	318,855	99,040	374,750	2,104,159	175,347
Unaccounted For (%)	8.4%	13.4%	-4.1%	0.0%	4.5%	6.2%	6.4%	5.1%	13.5%	14.0%	11.6%	3.5%	12.9%	82.5%	7.2%
Unaccounted For (GPM)	45.3	72.3	(17.0)	(0.1)	16.4	22.0	21.4	17.7	51.9	55.4	55.2	17.7	67.1	358.4	29.9
Number of Days in Period	30	29	32	28	34	28	31	29	32	30	29	33	30	365	365

NOTES:

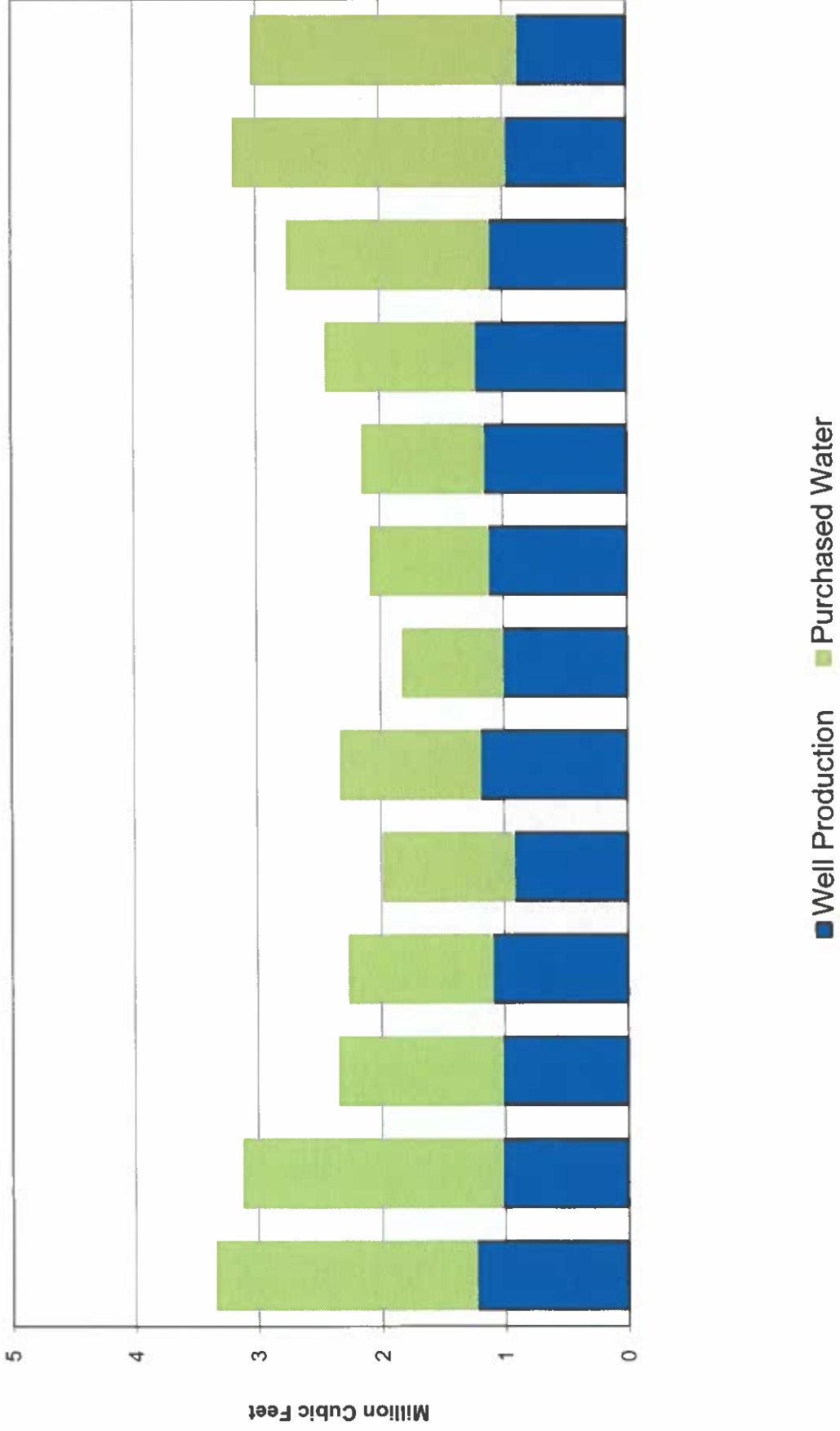
- Estimated -
- **
- ***
- *** -

Cost of System Loss (Monthly Average)	\$5,495
Cost of 5% System Loss (Monthly Average)	3,237
Amount above (below) 5% System Loss	\$2,258

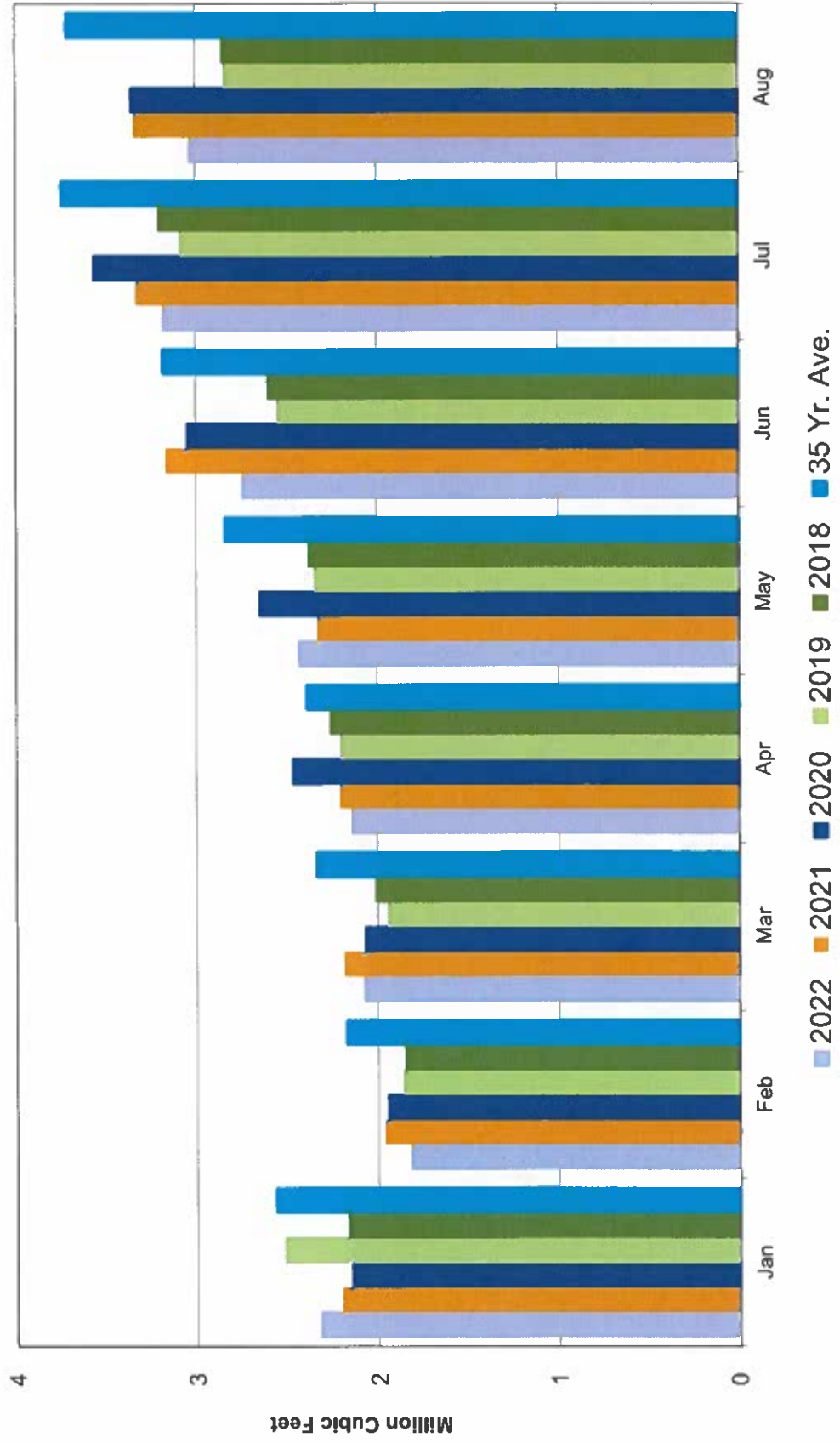
Note: Cost is calculated at highest cost (CLAWA Rate: \$2.64/1000 c.f.)

Crestline Village Water District

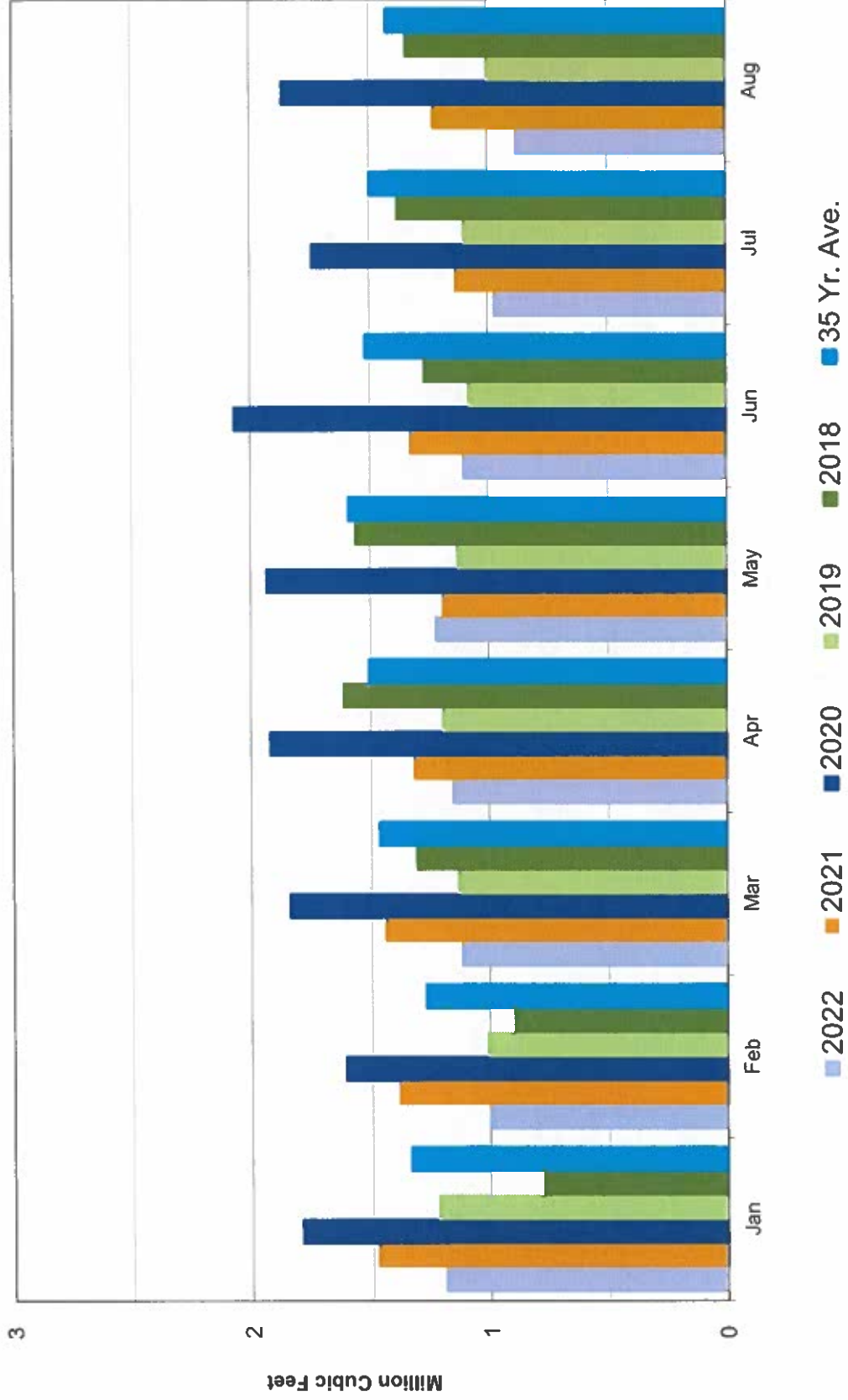
Water Sources - Last 13 Months September 2021 - September 2022



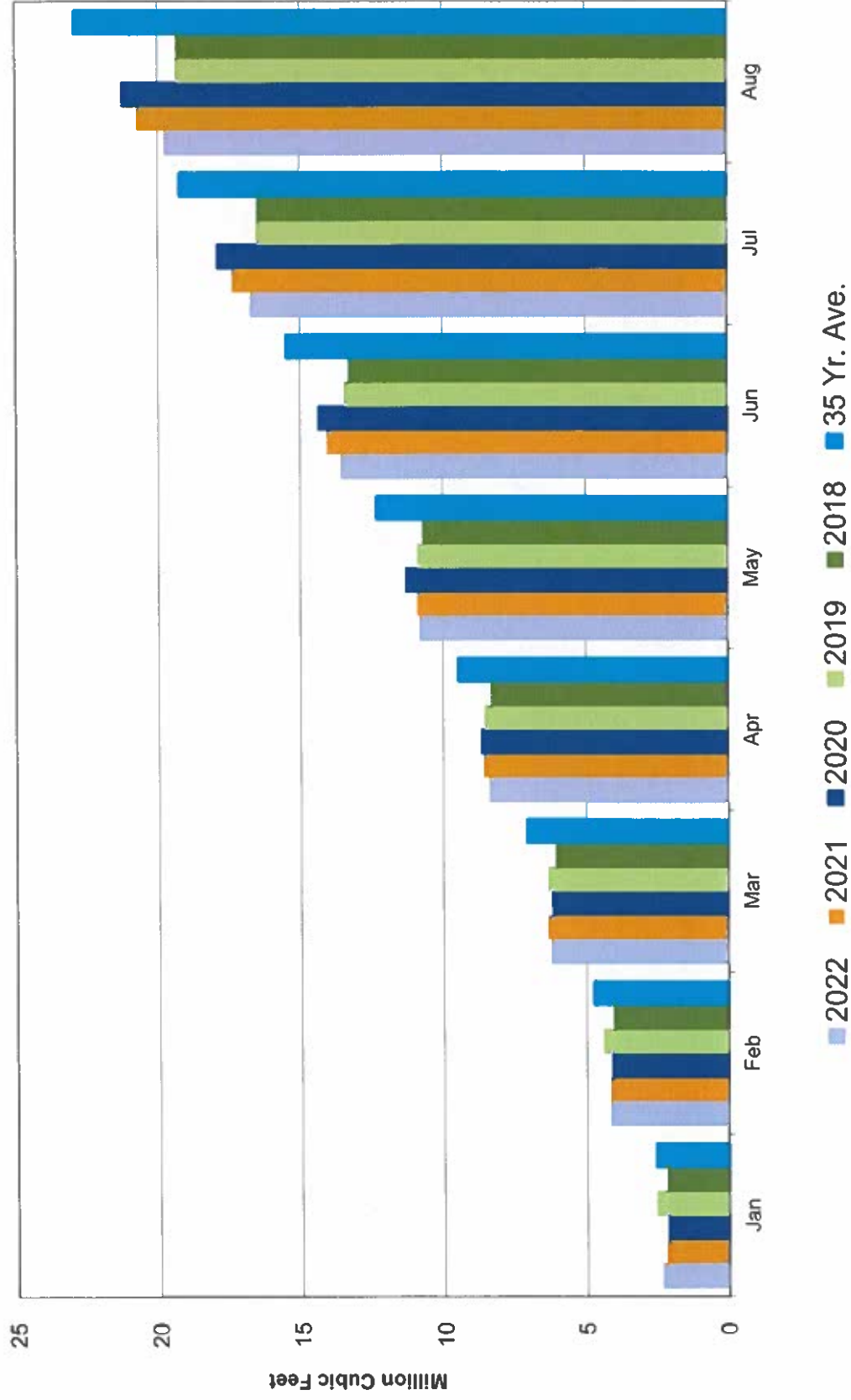
Total Production by Month



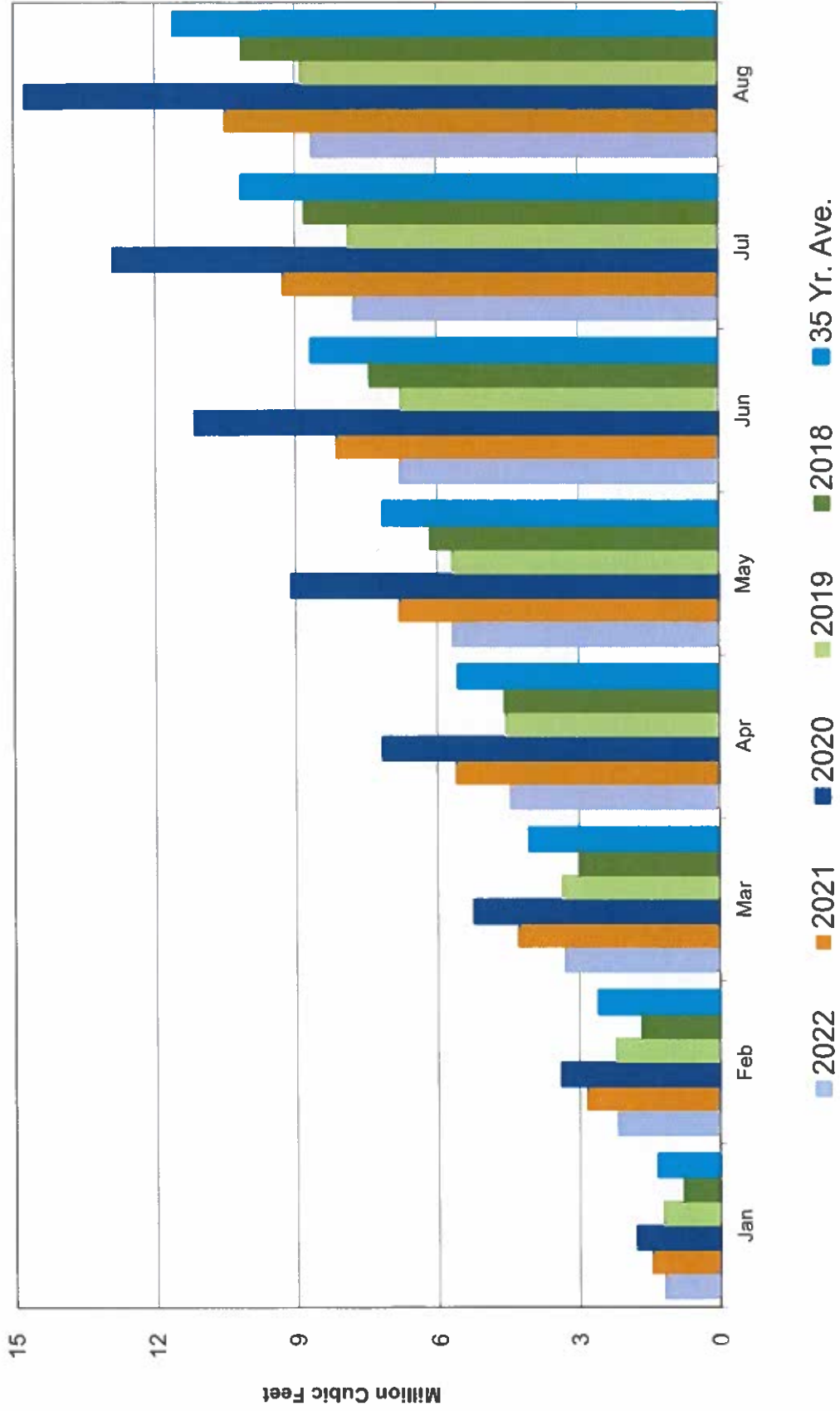
Well Production by Month



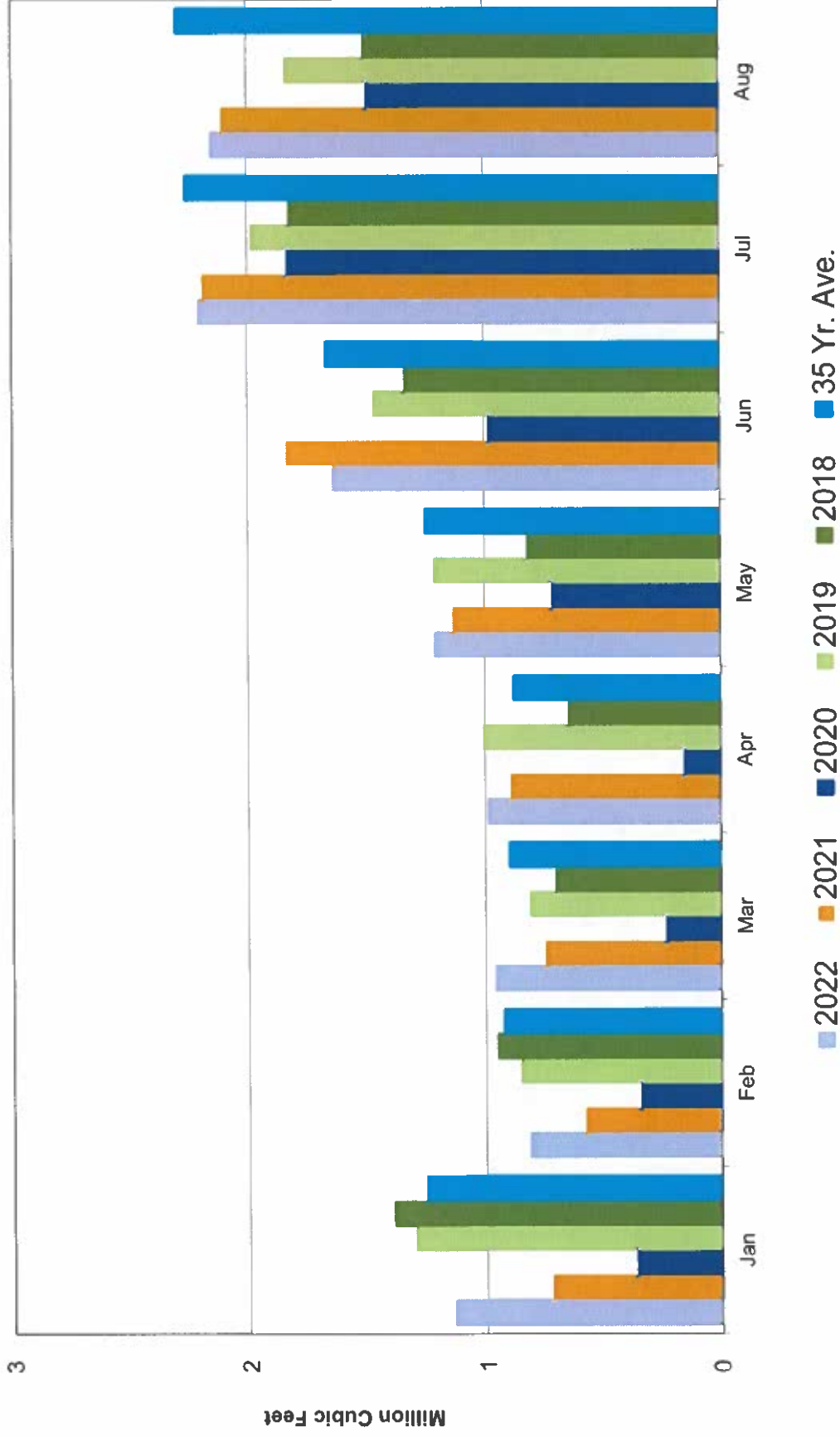
Total Production Cumulative



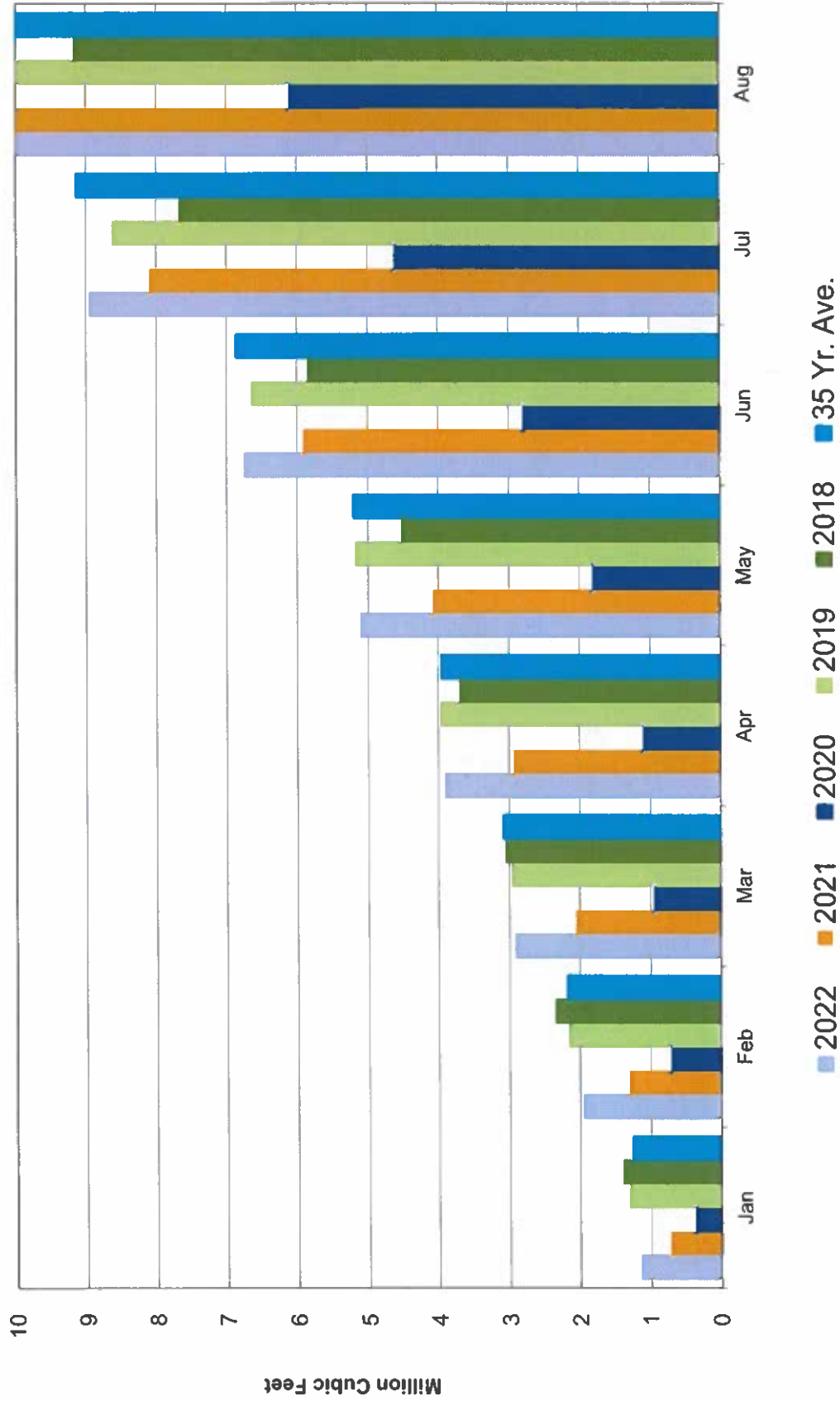
Well Production Cumulative



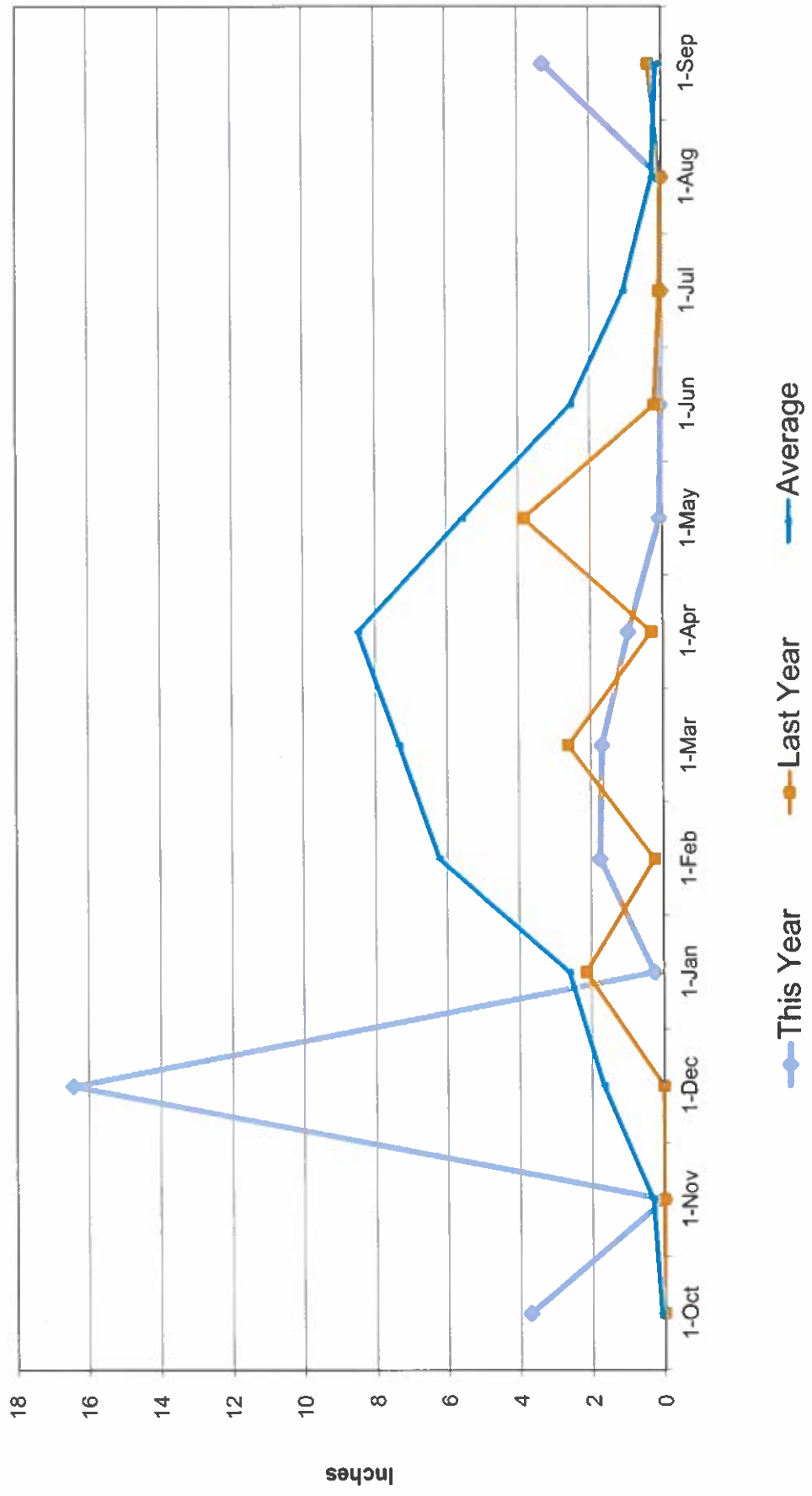
Purchased Water by Month



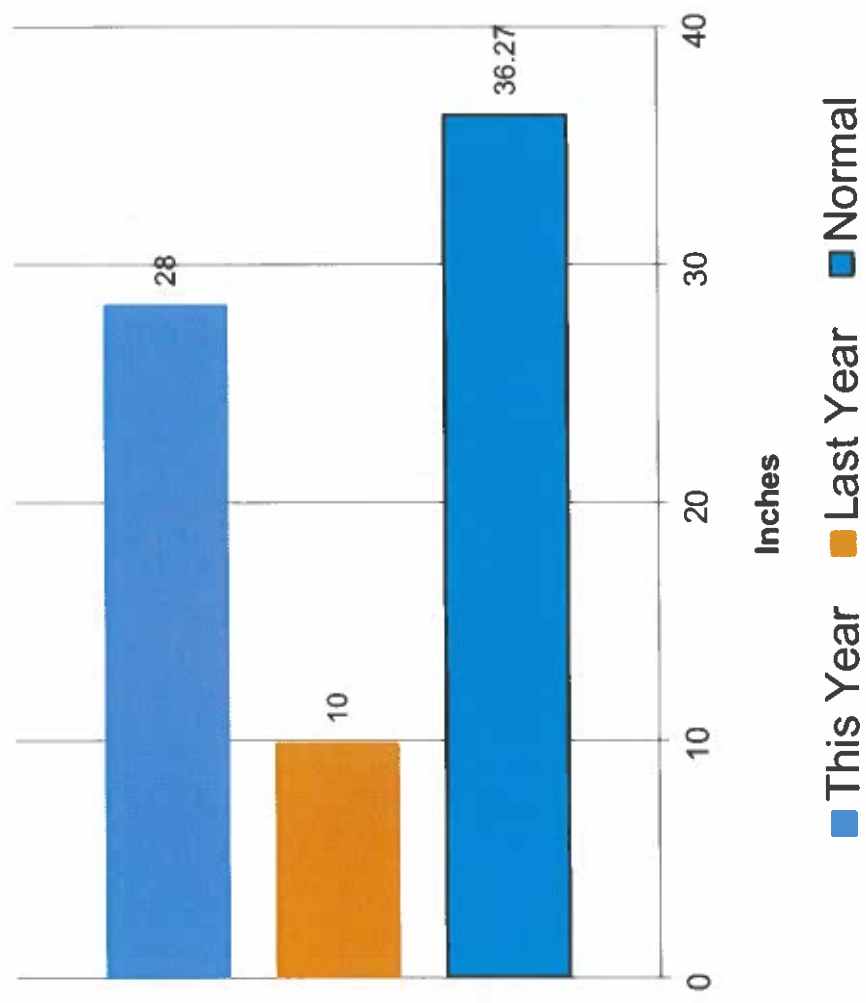
Purchased Water Cumulative



Rainfall - Last 12 Months

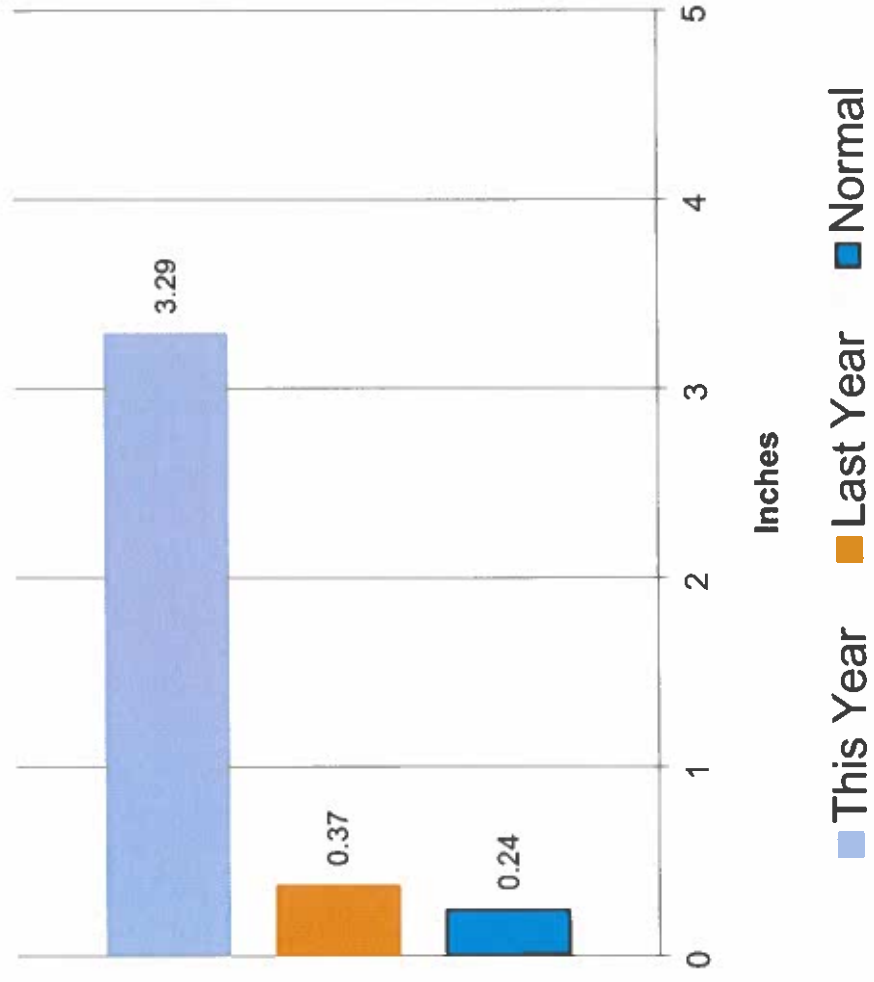


Total Rainfall Last 12 Months



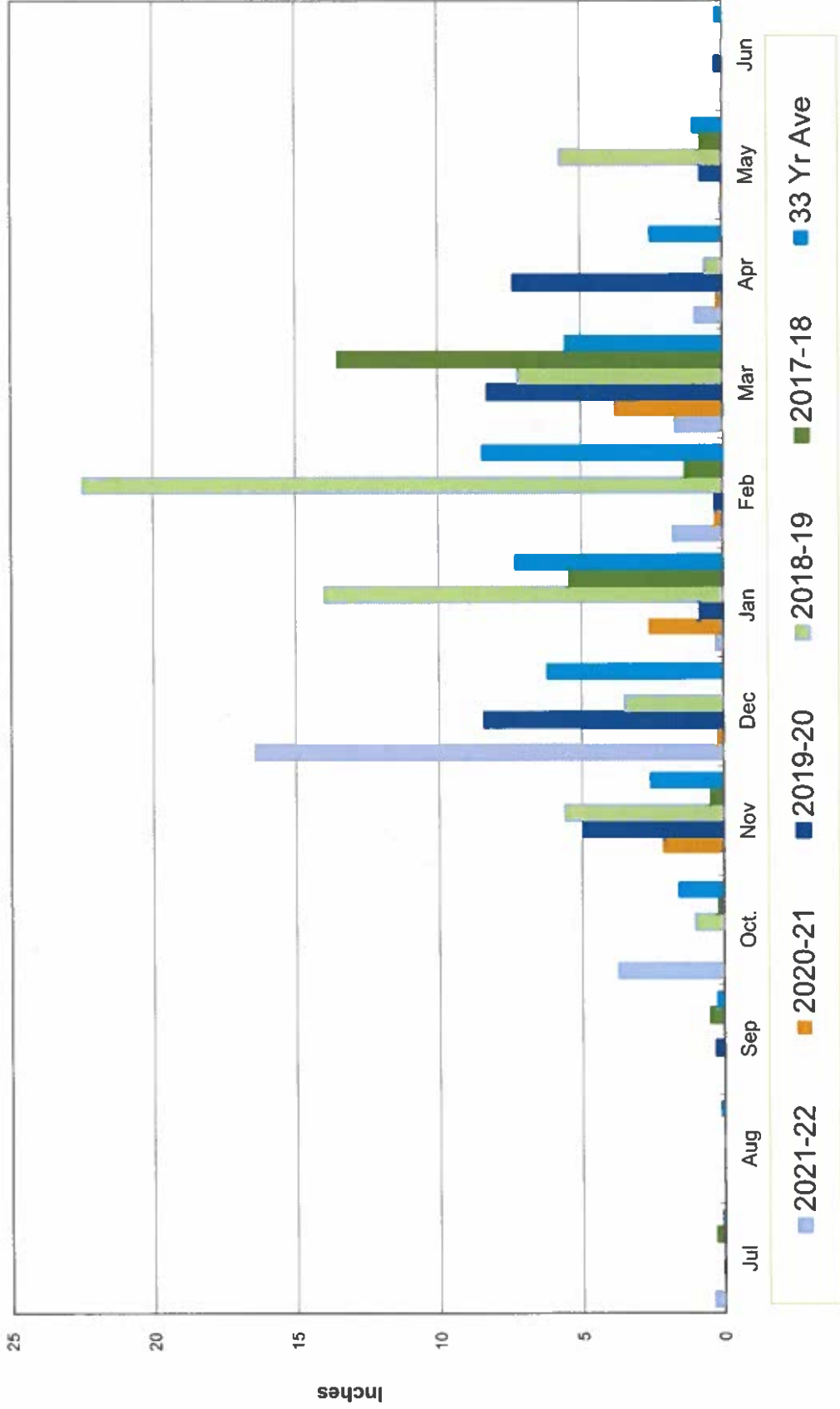
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Total Rainfall July 1, 2022 to Beginning of Current Month

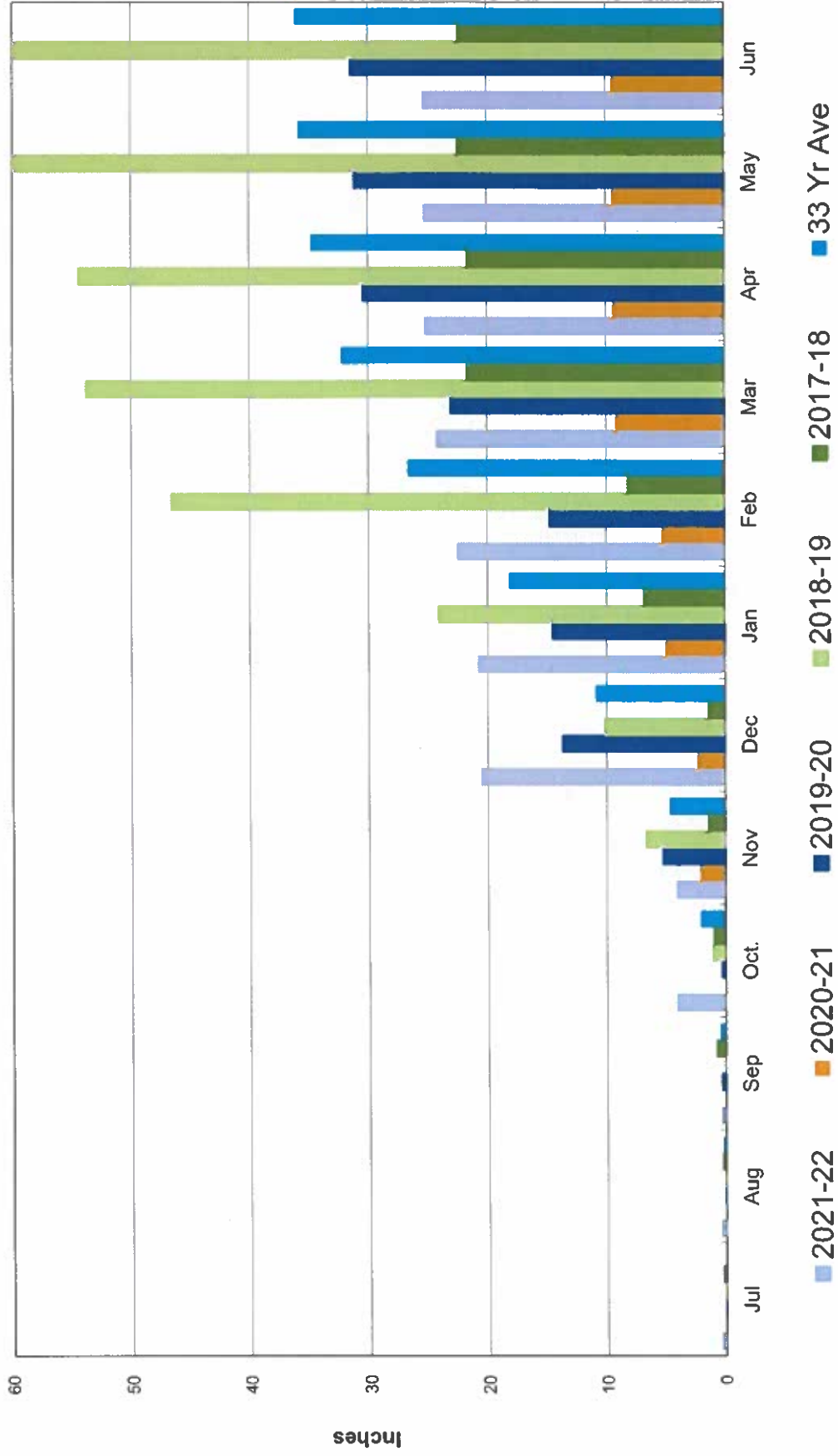


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Rainfall by Month



Rainfall Cumulative



Rainfall Cumulative

