

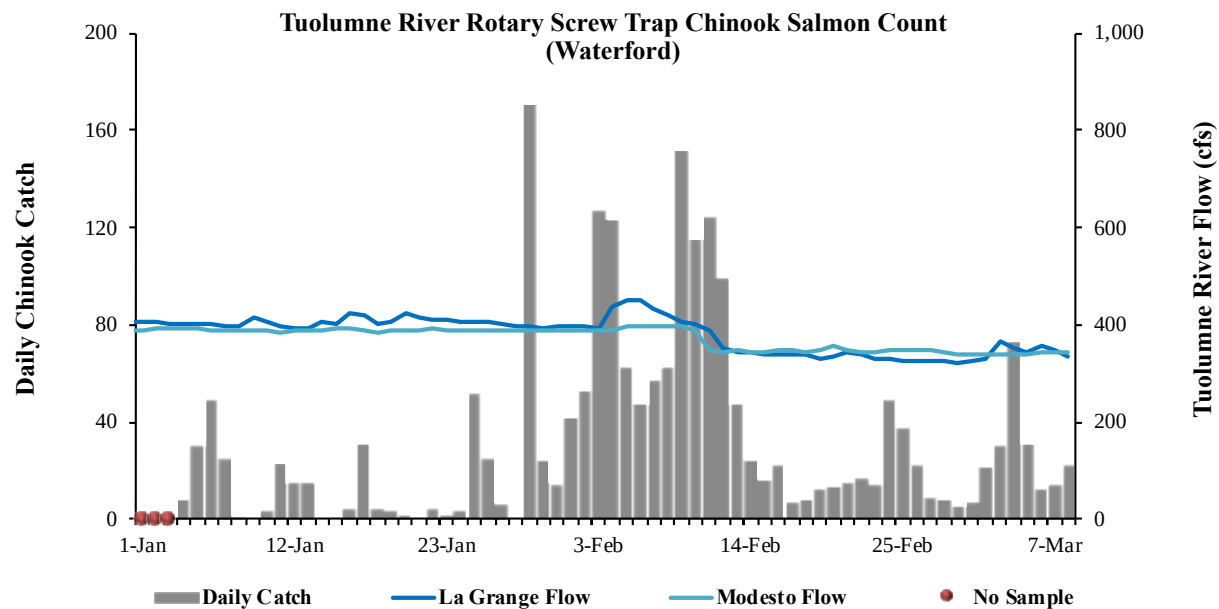


Figure 1. Daily Chinook catch at Waterford RST and Tuolumne River flow at La Grange and Modesto.

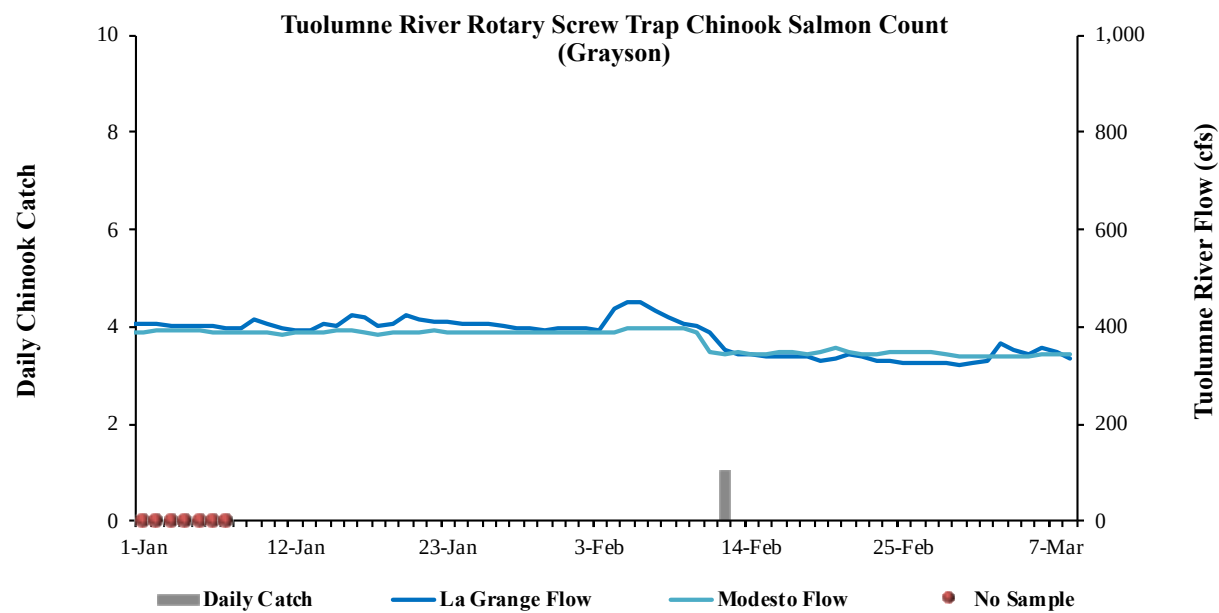


Figure 2. Daily Chinook catch at Grayson RST and Tuolumne River flow at La Grange and Modesto.

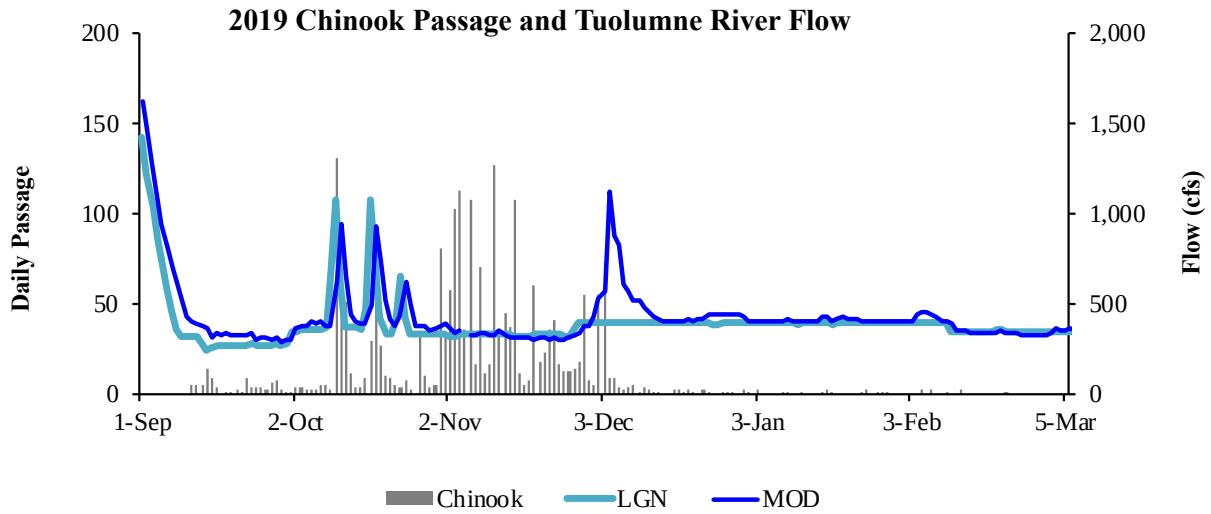


Figure 3. Daily adult Chinook passage at the Tuolumne River weir and river flow at La Grange and Modesto. A total of 2,136 Chinook were counted at the weir through March 5, 2020.

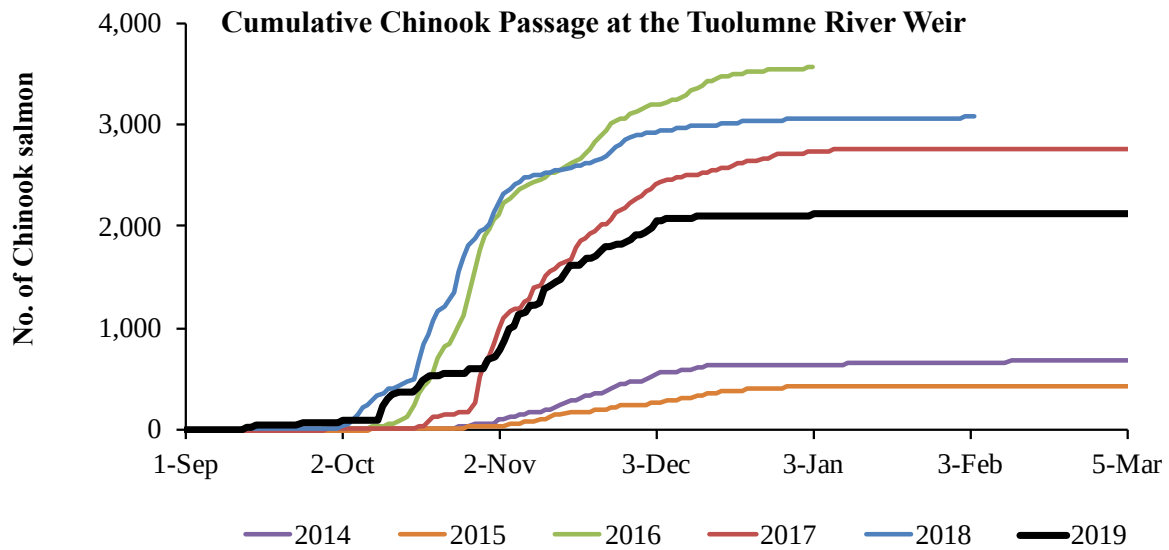


Figure 4. Cumulative daily Chinook passage at the Tuolumne River weir, 2014-2019.

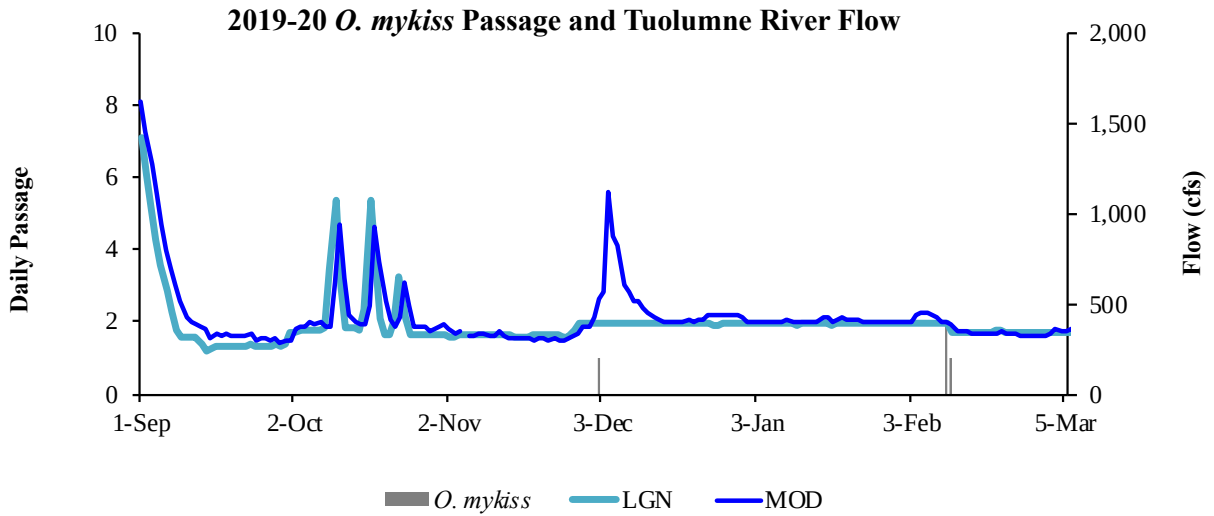


Figure 5. Daily *O. mykiss* passage at the Tuolumne River weir and river flow at La Grange and Modesto. A net total of four *O. mykiss* have been detected at the weir since December 2 (all less than 16 inches in length).

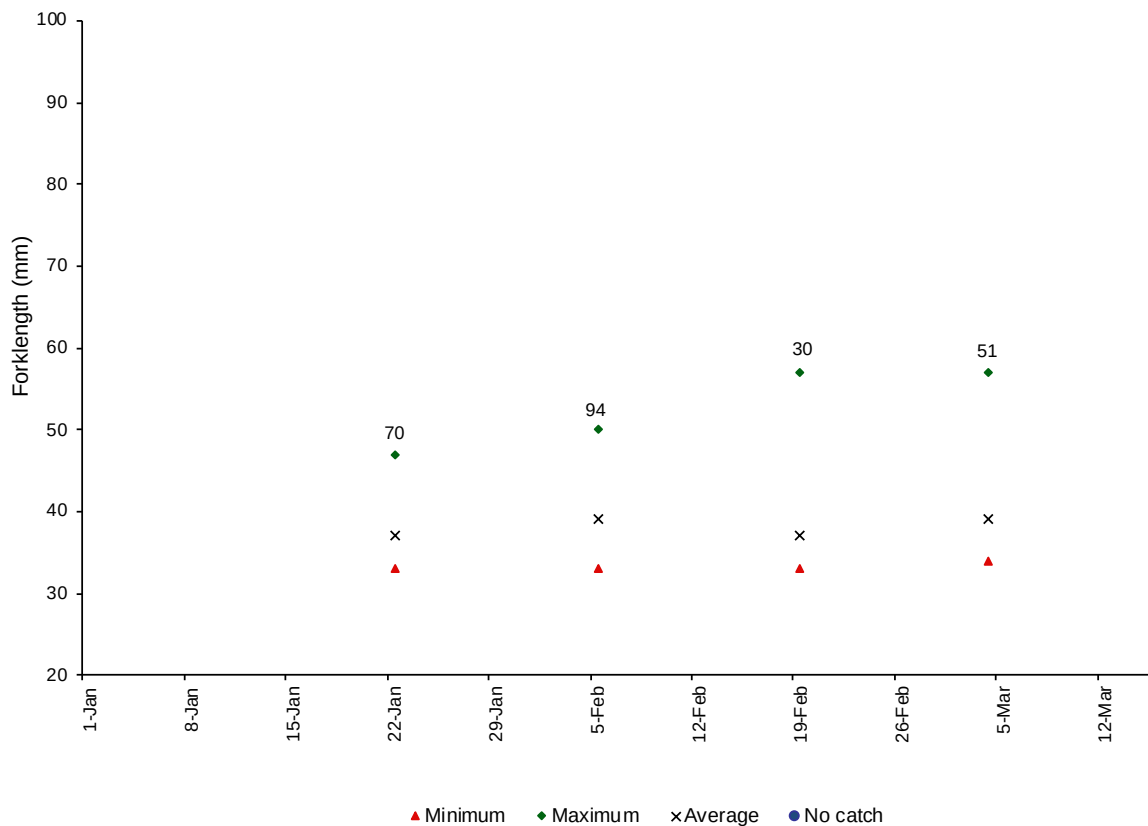


Figure 6. Minimum, maximum and average forklength of Chinook captured in Tuolumne River seine surveys. The number of salmon captured is indicated above the forklength range.

Infiltration Gallery Update May 19, 2020

The SRWA is currently performing weekly water quality sampling of the Tuolumne River through the infiltration gallery and recently completed wet well. Regular use of the infiltration gallery isn't expected until at least 2023, which is currently the expected date of completion of the SRWA water treatment plant.

Water Report

May 26, 2020

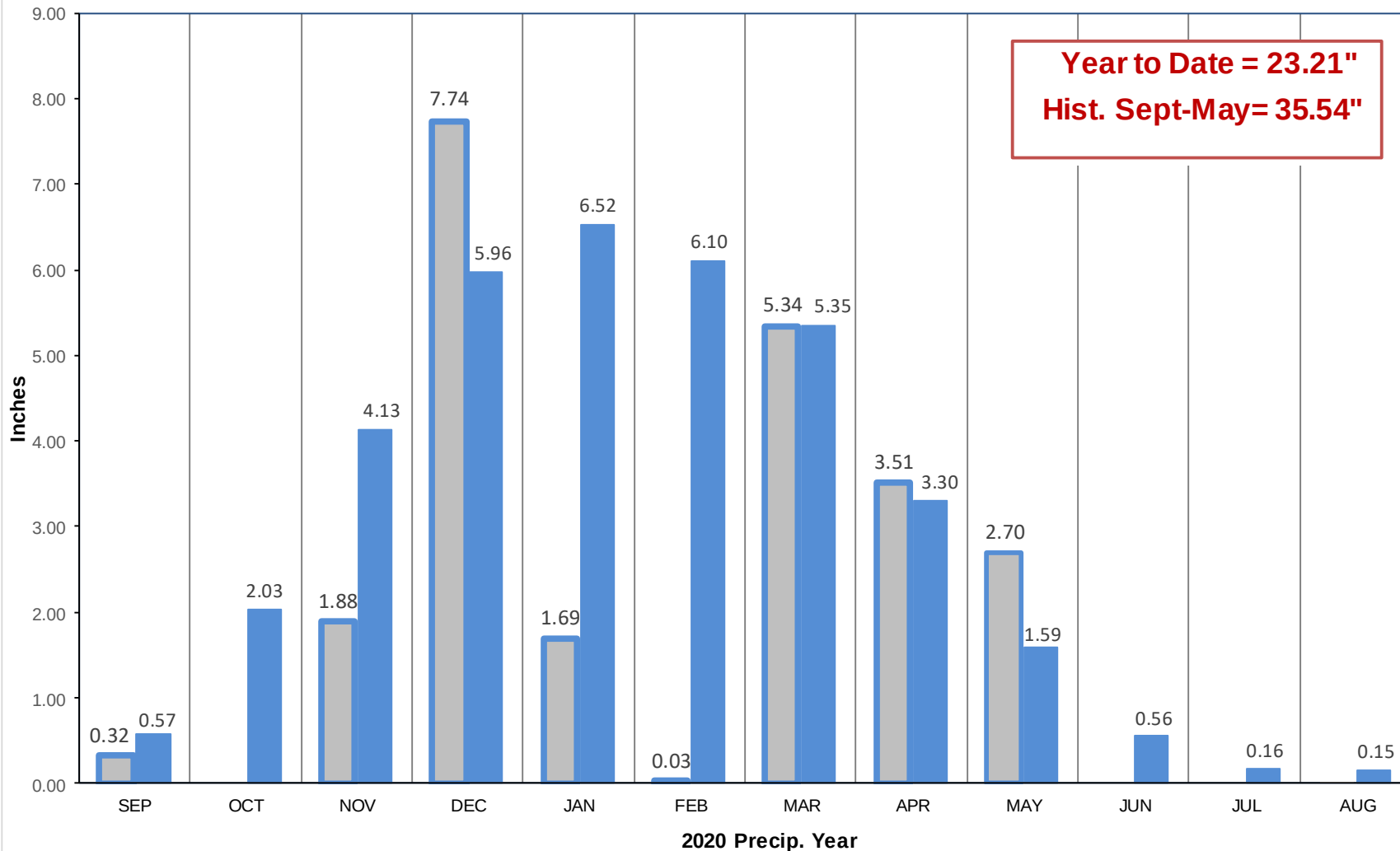


WATER & POWER
Serving Central California since 1887

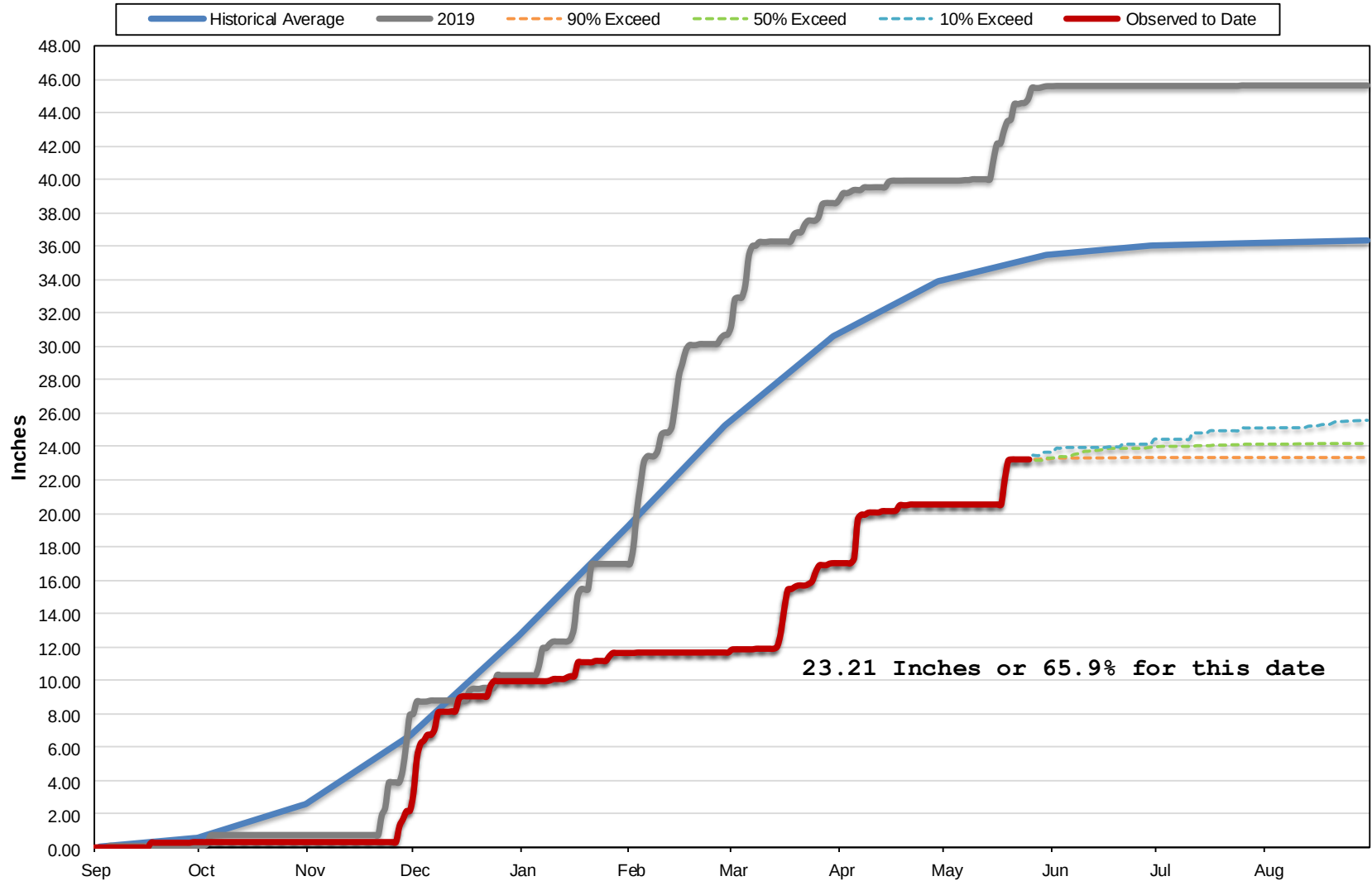
Tuolumne River Watershed Monthly Accumulation of Precipitation

■ 2019-2020

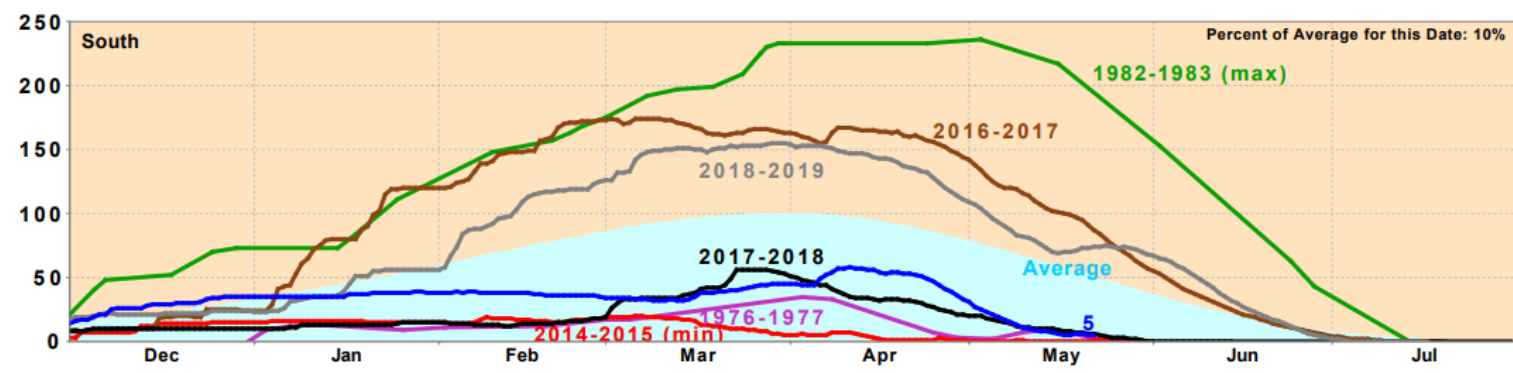
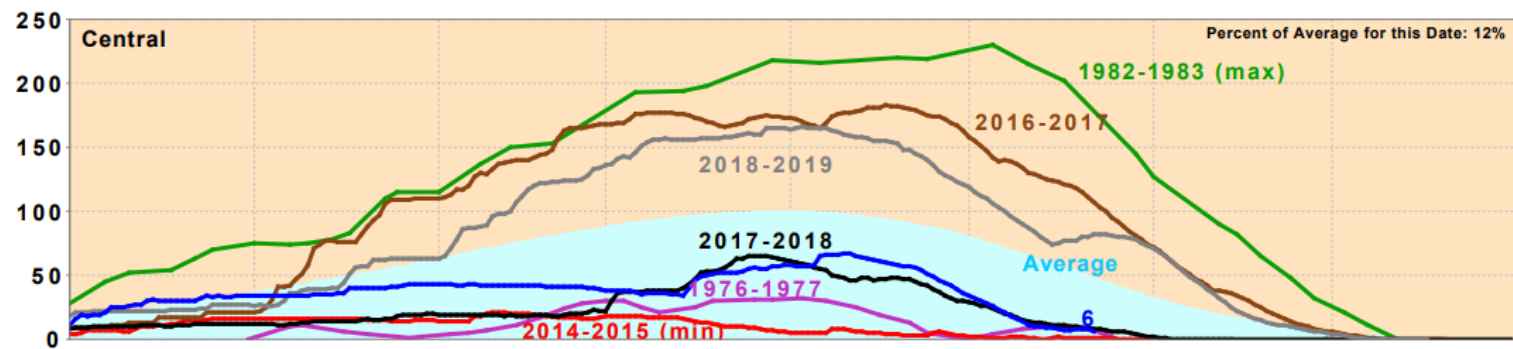
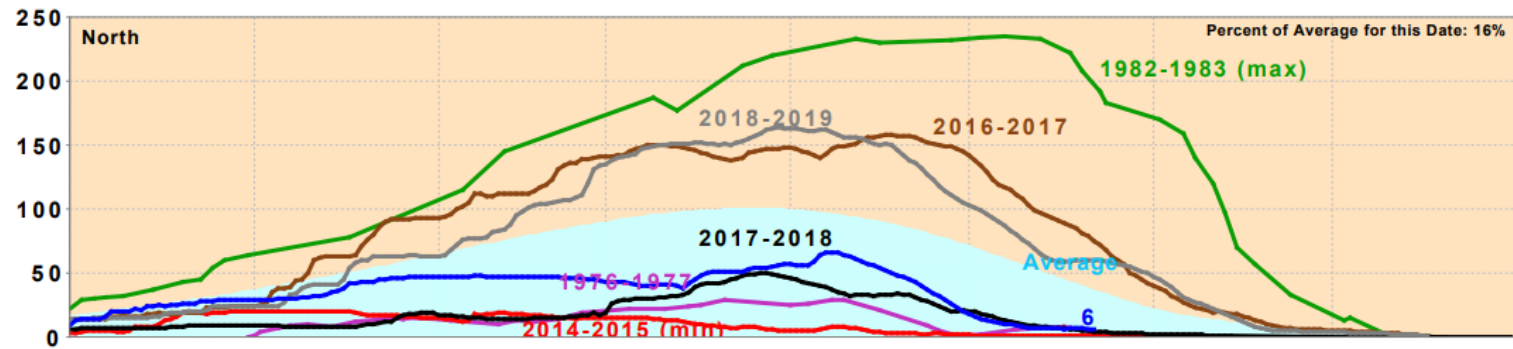
■ AVERAGE



Tuolumne River Watershed Accumulated Precipitation



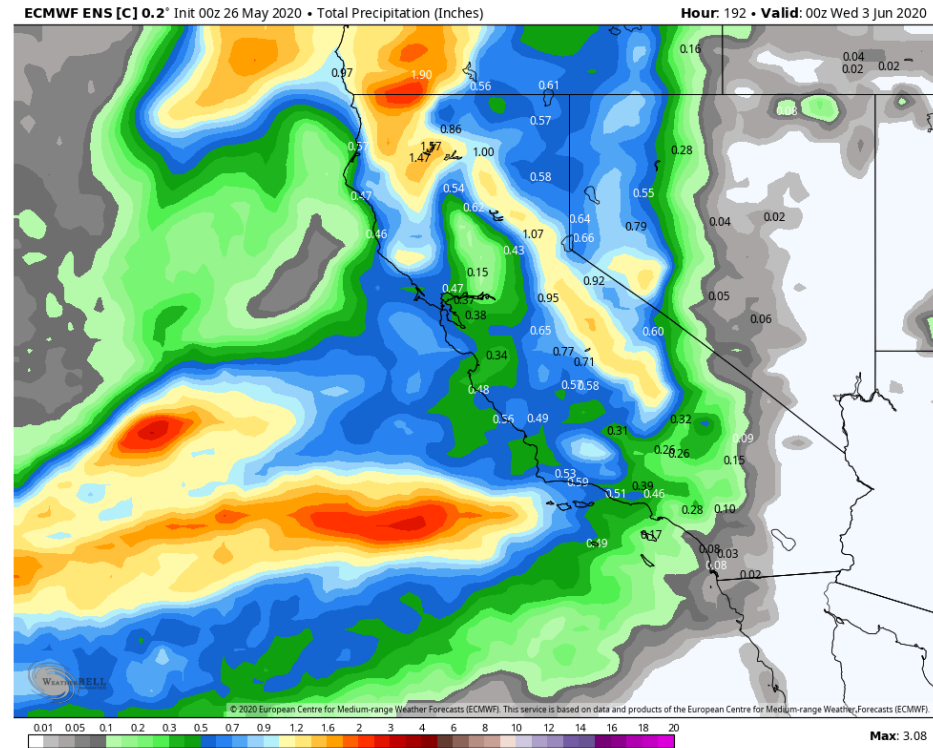
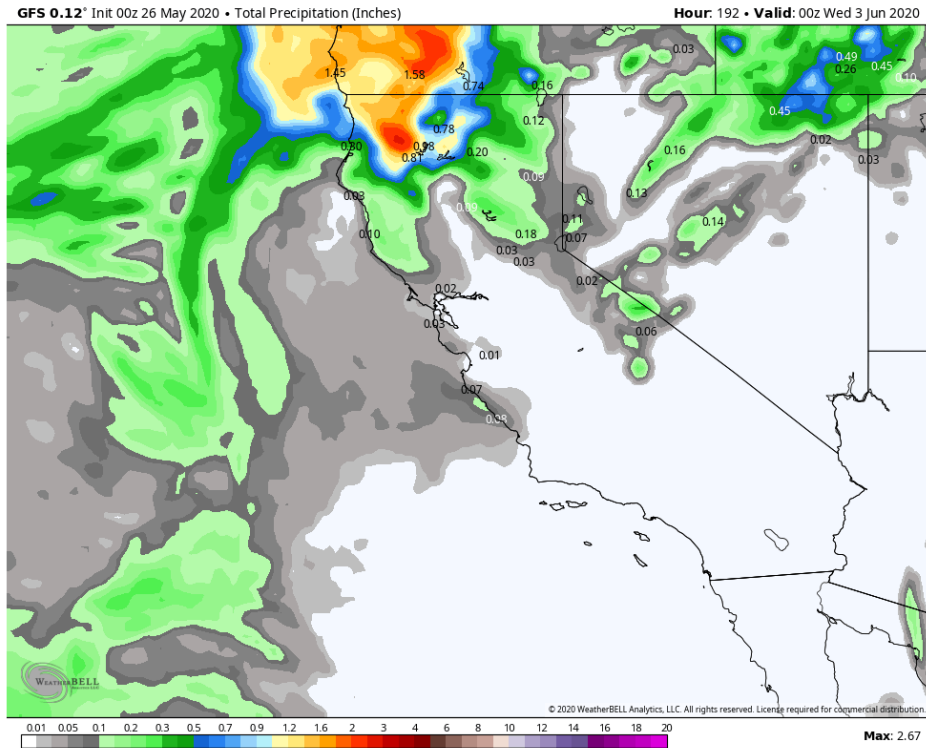
California Snow Water Content, May 22, 2020, Percent of April 1 Average



8 Day Precipitation Forecast

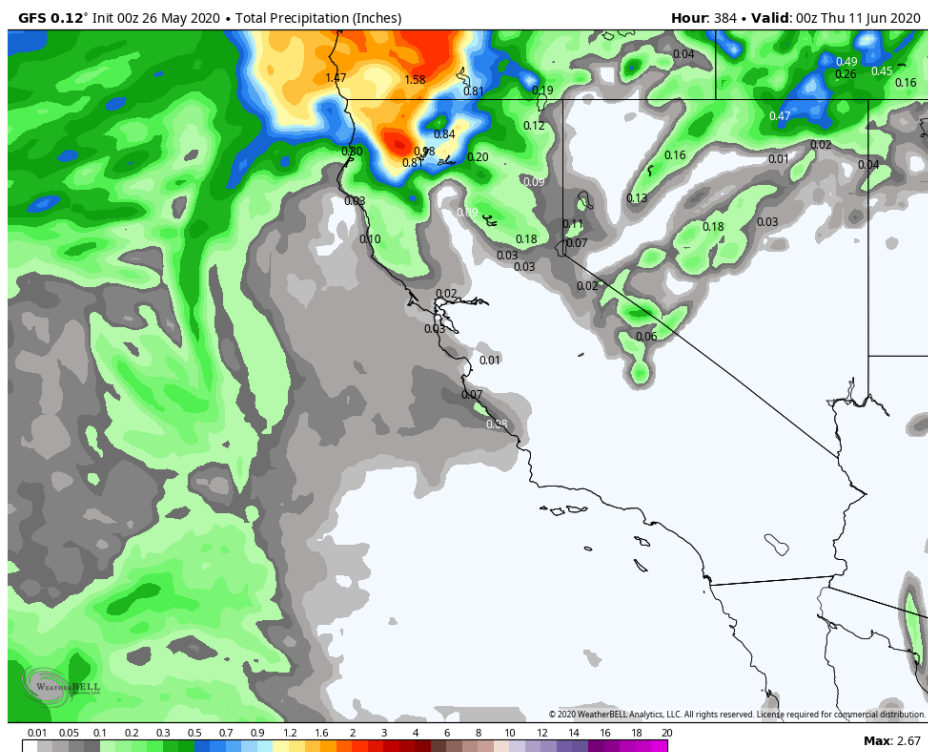
US MODEL

EURO MODEL

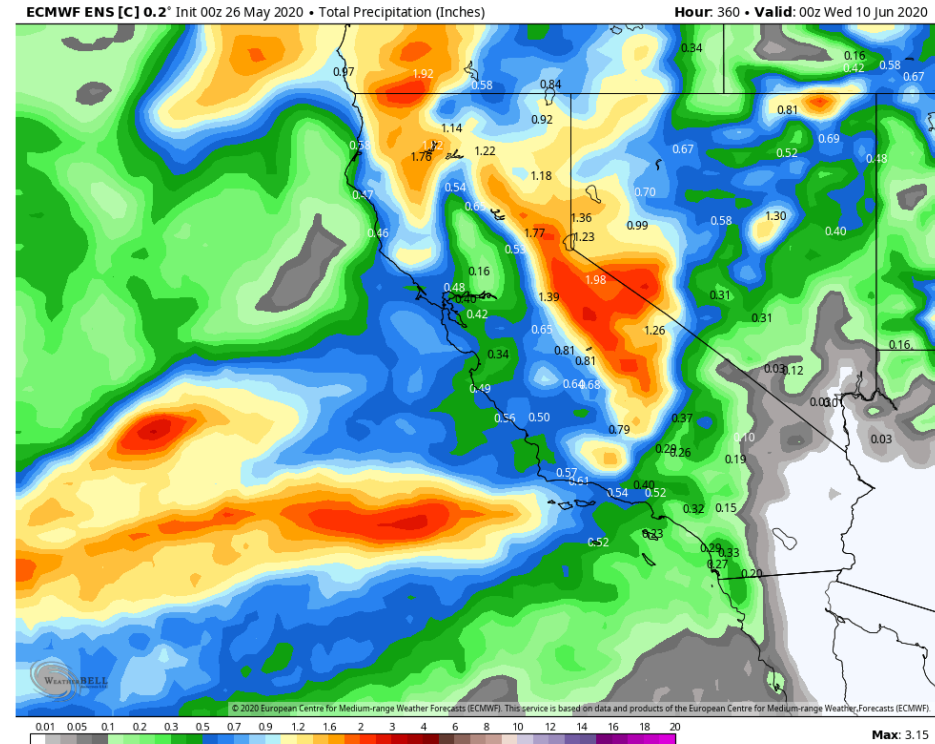


16 Day Precipitation Forecast

US MODEL

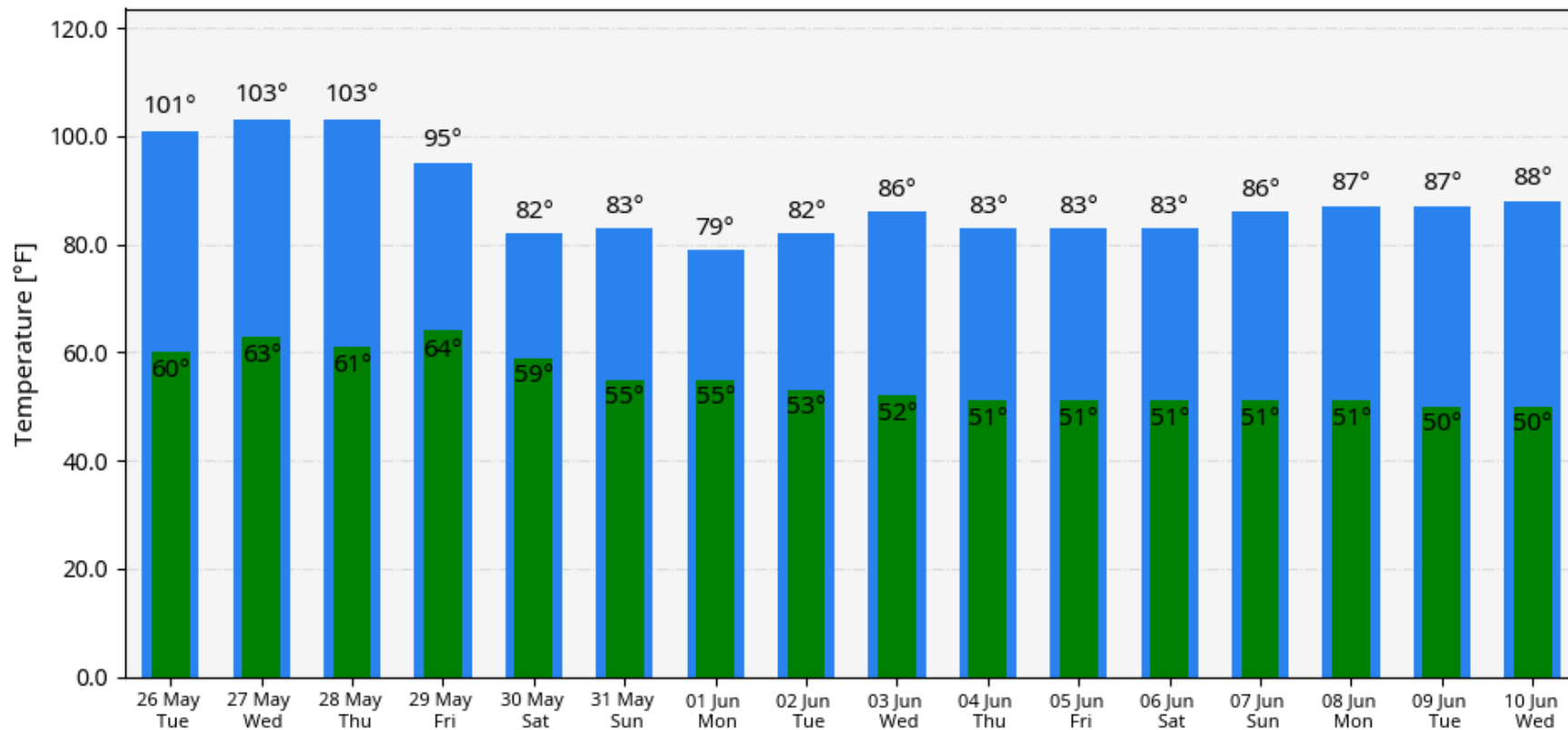


EURO MODEL

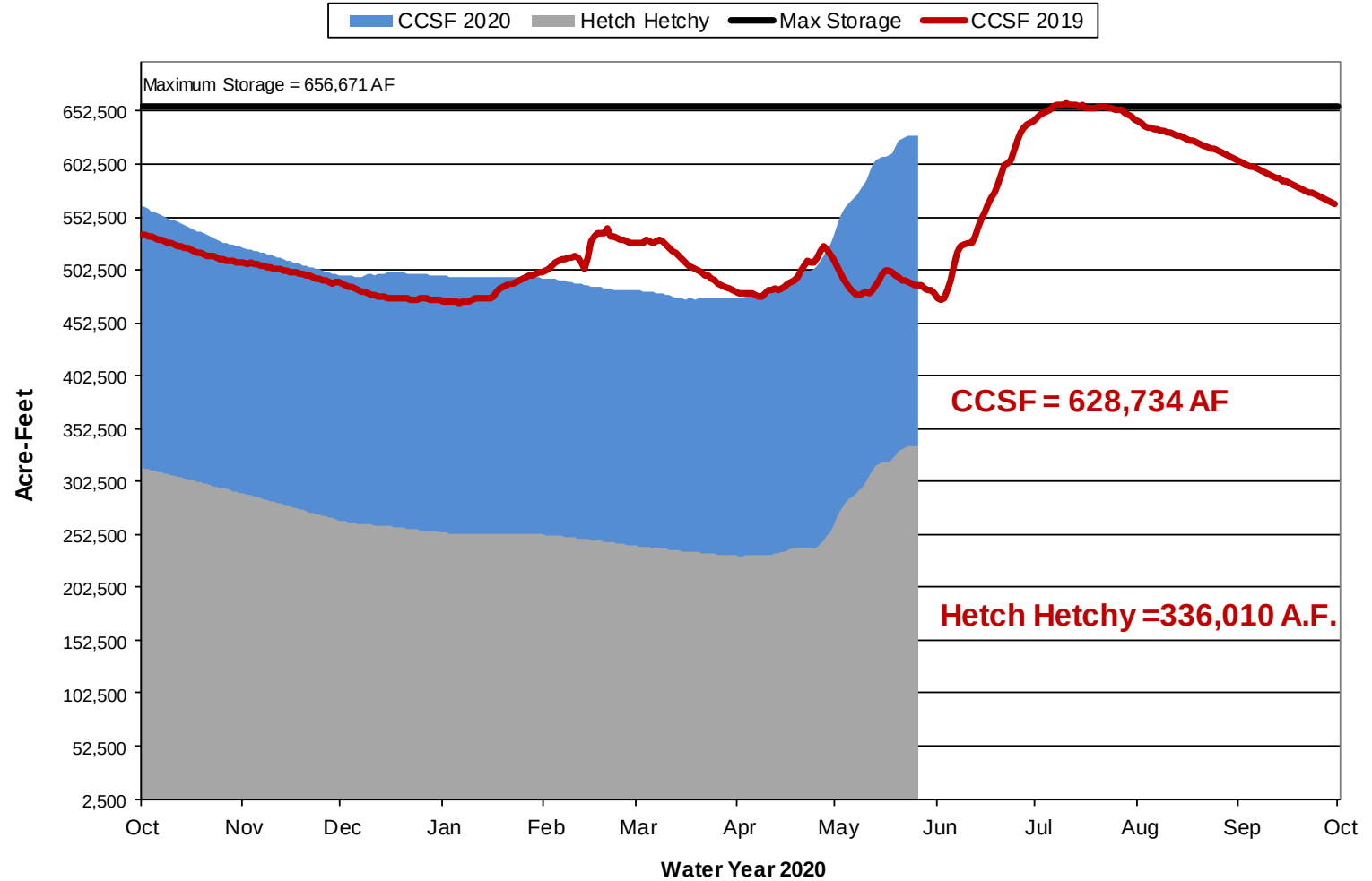


16-Day MAX/MIN Temperature Forecast (Modesto)

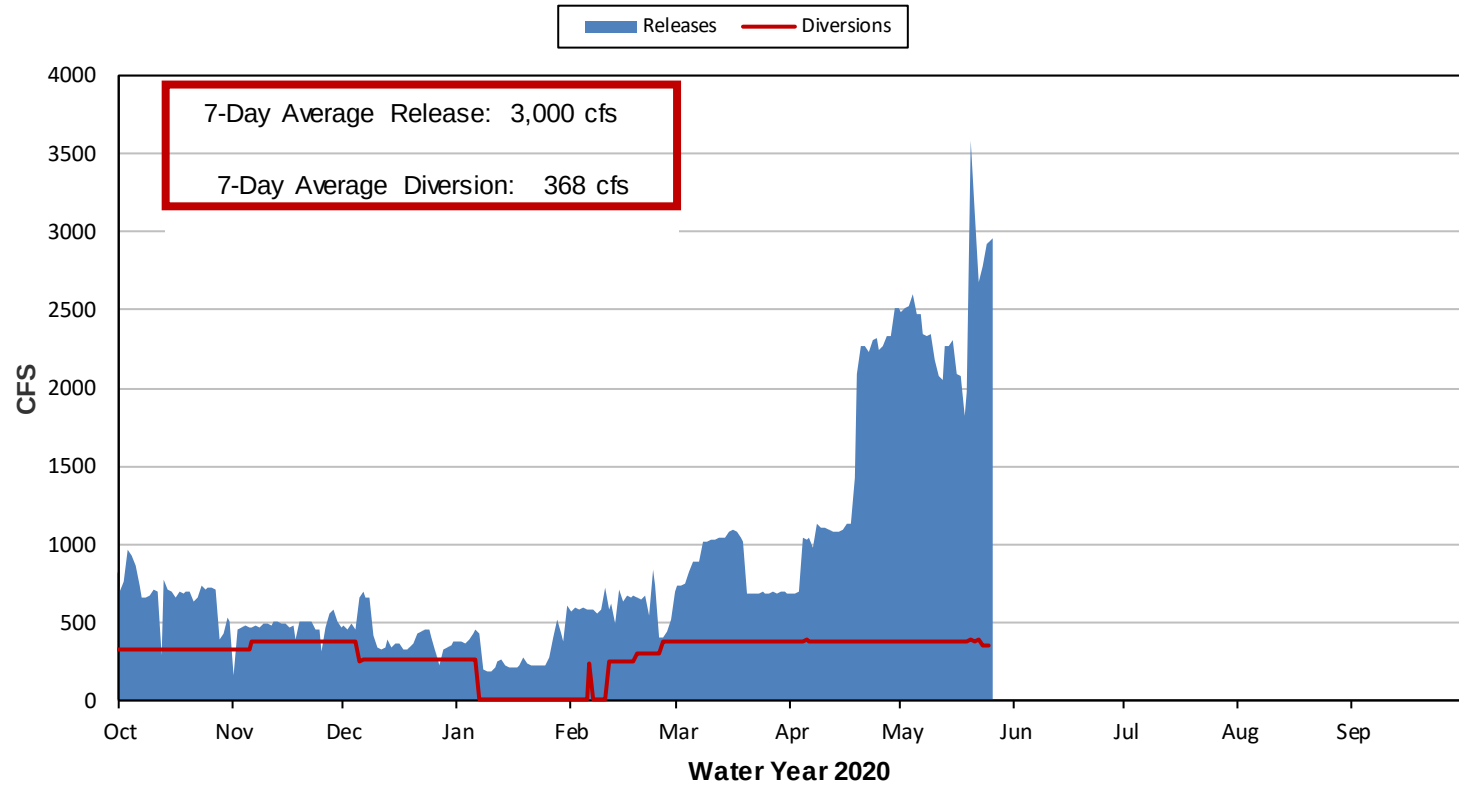
Daily High/Low Temperature • CMC Ensemble 0.5° Init 00z 26 May 2020
Modesto City Co – Harry Sham Field • KMOD [37.6258°N, 120.954°W]



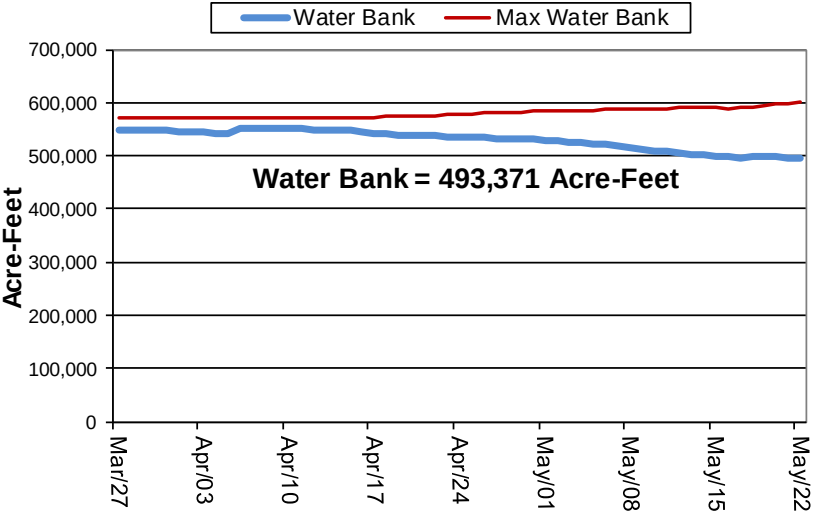
CCSF Total Storage



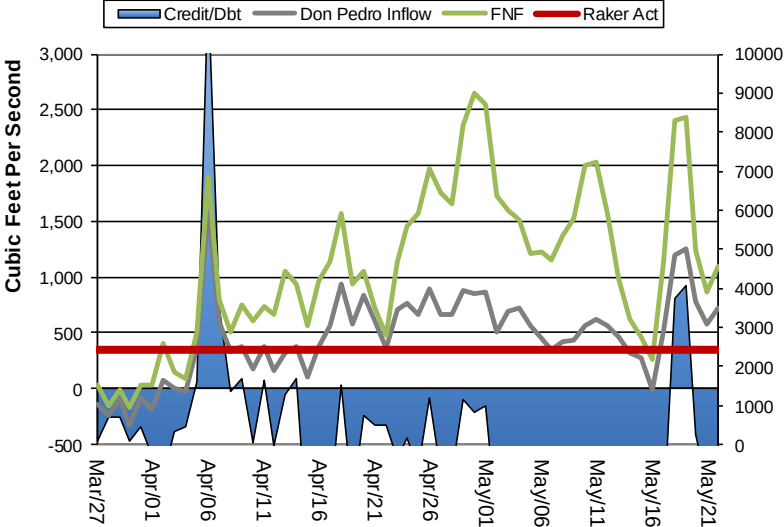
CCSF Total Releases and Diversions



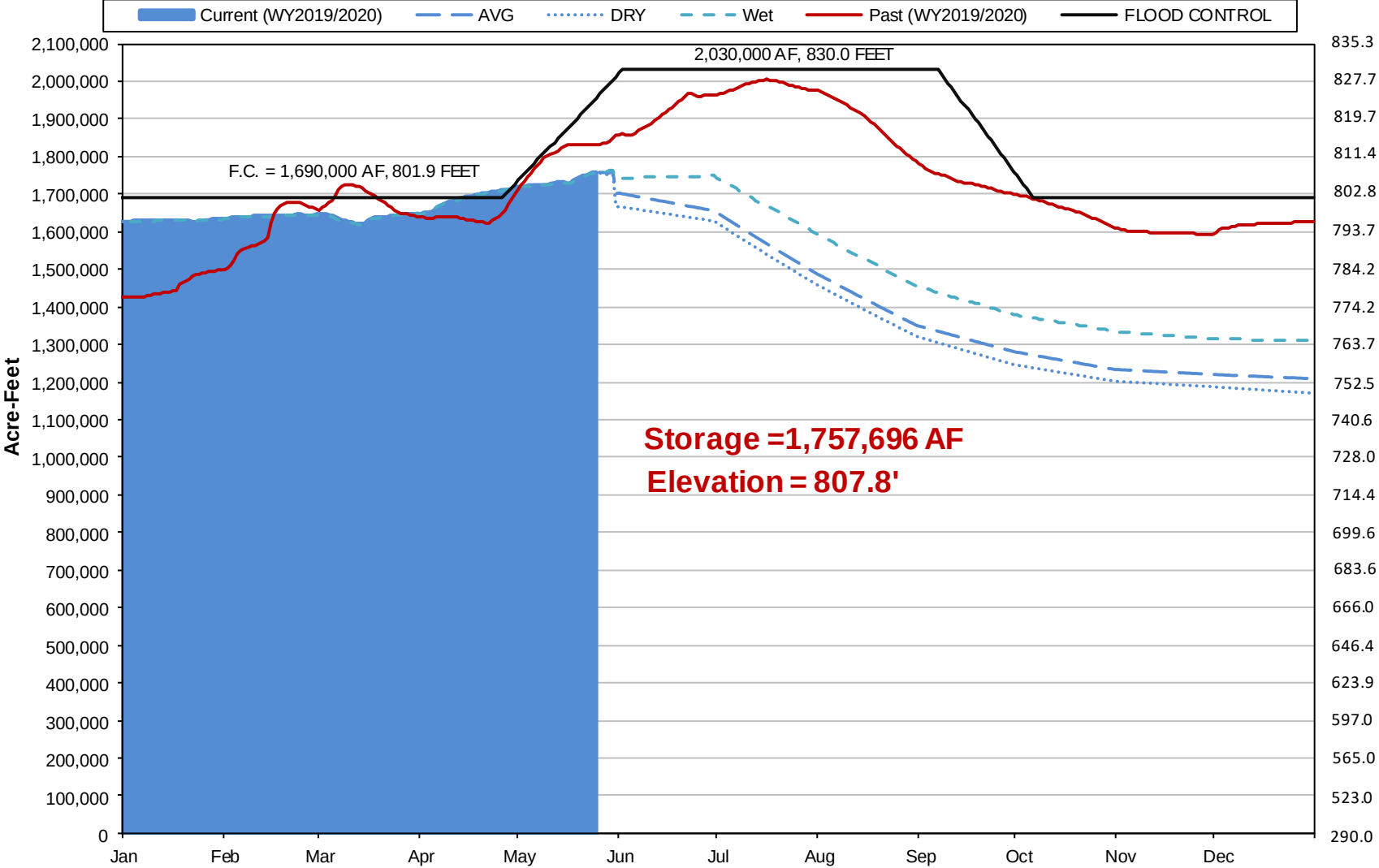
Don Pedro Water Bank



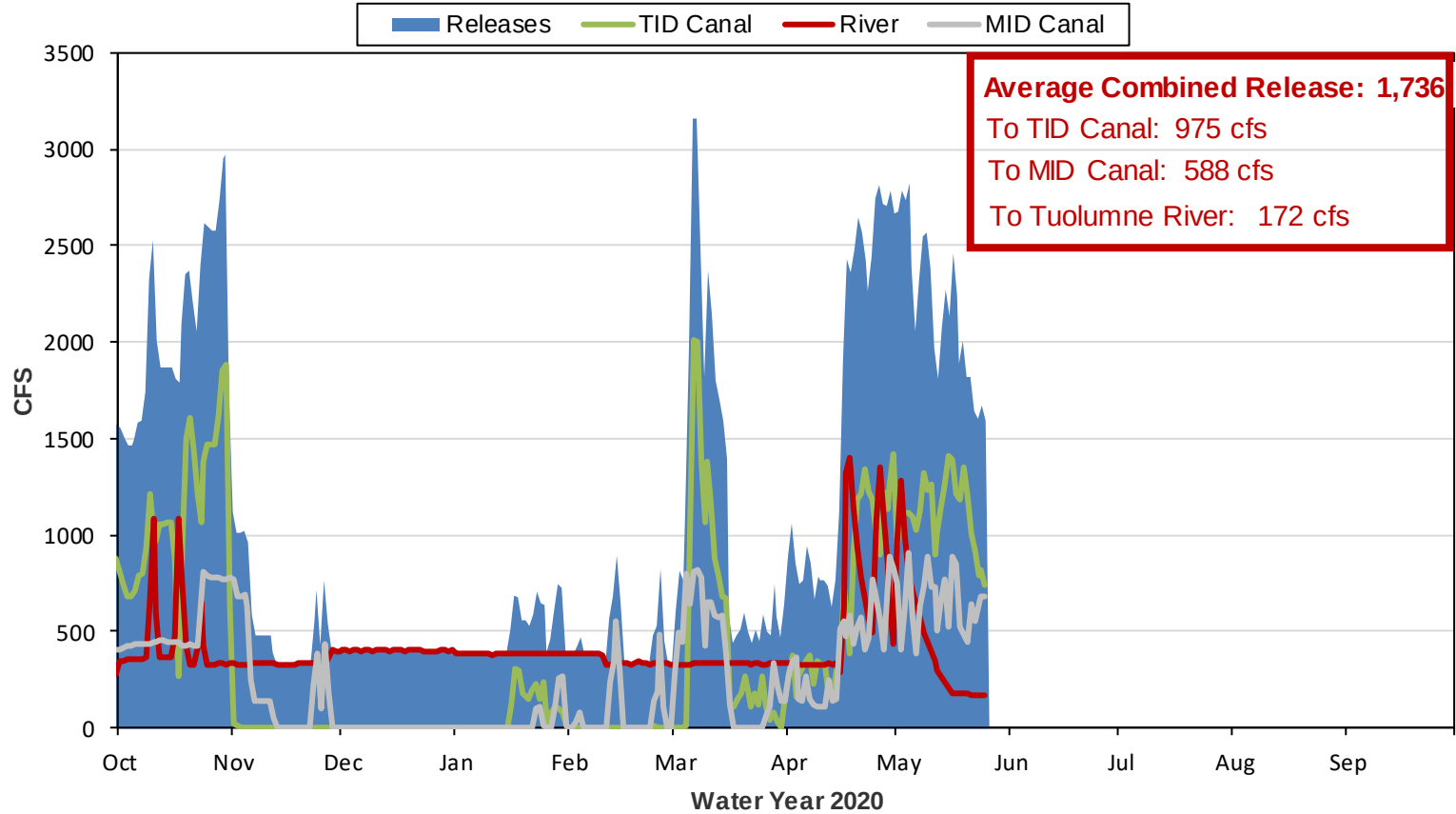
Water Bank Credit/Debit



DON PEDRO STORAGE



Don Pedro Releases

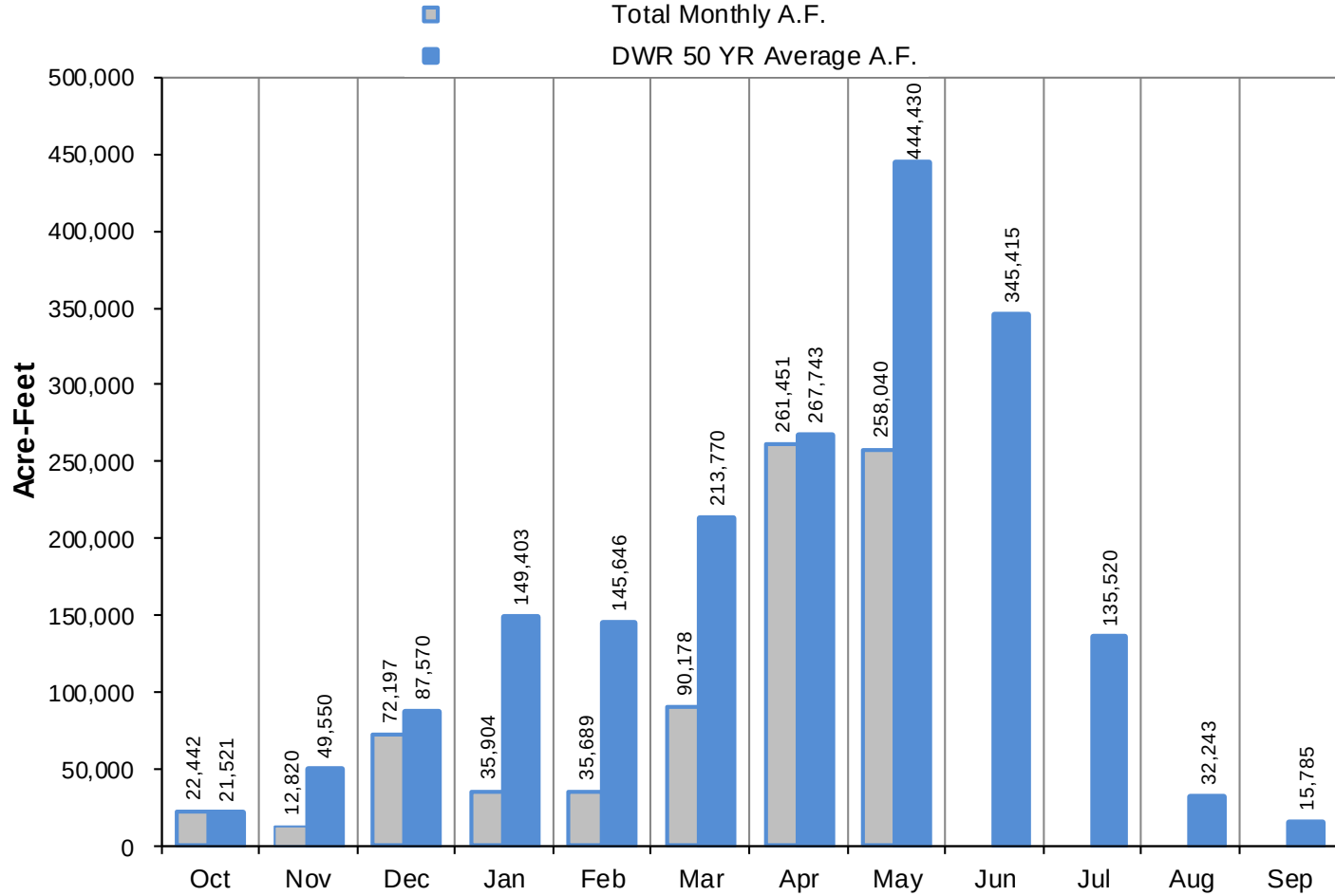


	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT
----	-	-	-	-	-	-	-	-	-	-	-	-
DAY	CFS	CFS	CFS	CFS	CFS	CFS	CFS	CFS	CFS	CFS	CFS	CFS
----	-	-	-	-	-	-	-	-	-	-	-	-
1	189	(125)	1,623	491	821	948	1,513	8,722				
2	(223)	356	5,407	581	822	1,124	2,586	6,388				
3	453	446	1,750	405	771	900	1,833	6,014				
4	415	(95)	1,436	1,046	685	755	1,682	5,747				
5	(412)	299	909	372	144	581	2,868	4,876				
6	185	515	853	658	758	1,030	6,874	4,910				
7	149	(216)	1,577	961	272	1,807	3,714	4,742				
8	295	502	3,484	(145)	51	1,055	2,866	5,337				
9	983	(134)	1,593	1,046	569	642	3,577	5,783				
10	663	364	608	321	698	1,192	3,176	7,158				
11	365	(135)	568	871	174	923	3,521	7,239				
12	336	322	740	150	497	490	3,324	5,902				
13	515	139	1,202	399	488	1,244	4,443	4,236				
14	(180)	312	1,945	322	850	1,183	4,107	3,191				
15	(28)	266	1,052	368	603	2,843	3,059	2,758				
16	734	359	654	400	298	5,473	4,189	2,165				
17	619	(277)	657	1,266	934	3,090	4,685	4,676				
18	30	312	650	60	376	1,810	5,933	8,293				
19	557	(446)	611	450	906	1,628	4,129	8,387				
20	485	278	904	447	458	1,582	4,453	4,961				
21	596	275	484	90	913	1,443	3,492	3,918				
22	(231)	371	948	(626)	265	787	2,785	4,559				
23	335	507	1,030	179	775	1,415	4,673	3,810				
24	753	213	739	2,795	712	1,956	5,584	3,111				
25	587	(258)	1,153	529	324	1,624	5,923	3,212				
26	167	495	604	873	746	1,533	7,053					
27	1,152	516	565	751	846	1,514	6,443					
28	118	466	447	1,243	1,121	1,007	6,173					
29	659	503	1,248	1,261	1,117	1,399	8,158					
30	277	332	485	388		947	8,998					
31	769		471	149		1,538						
	-	-	-	-	-	-	-	-	-	-	-	-
Average C.F.S.	365	215	1,174	584	620	1,467	4,394	5,204				
Total Monthly A.F.	22,442	12,820	72,197	35,904	35,689	90,178	261,451	258,040				
DWR 50 YR Average	22,000	50,000	88,000	149,000	146,000	214,000	268,000	444,000	345,000	136,000	32,000	16,000

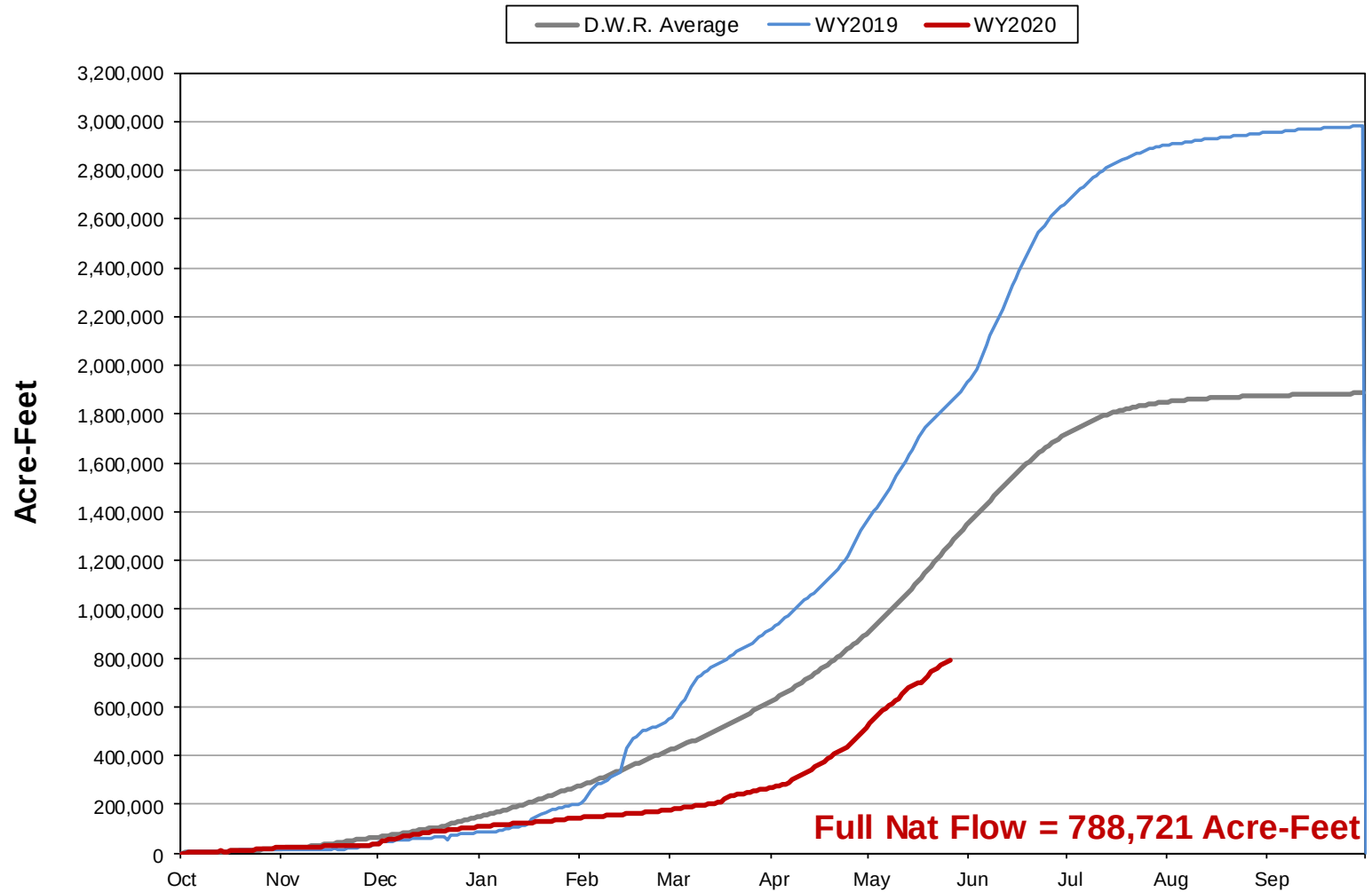
A.F.

A.F.

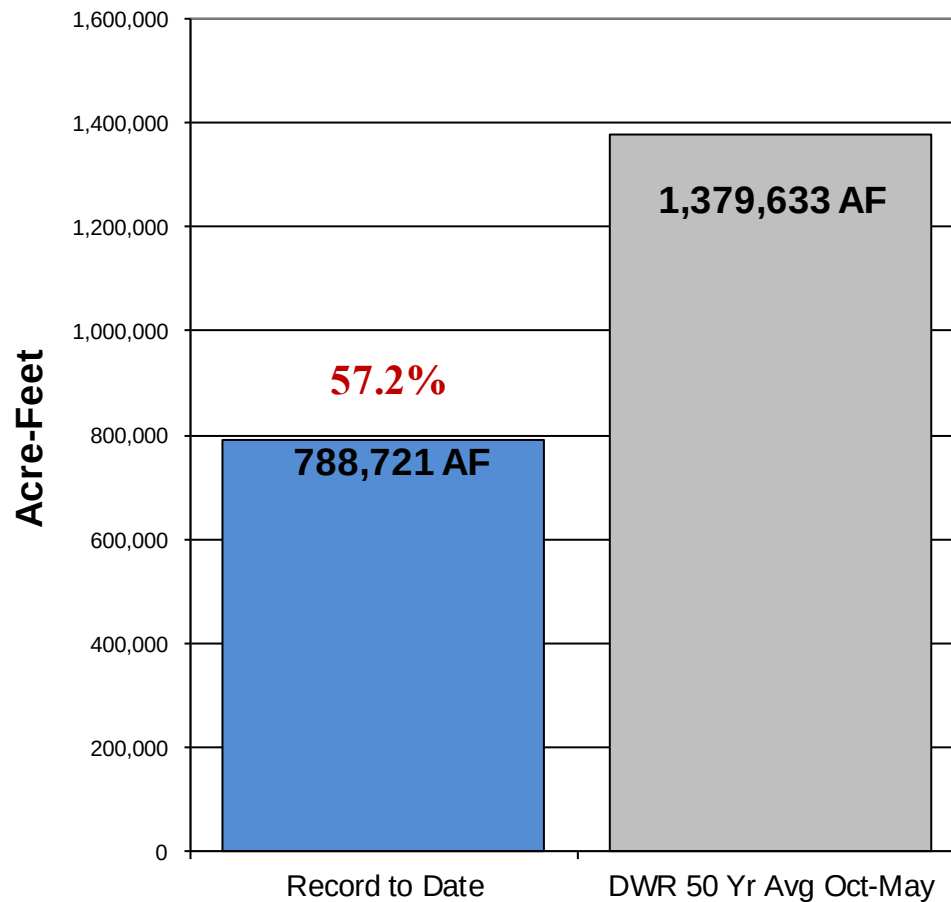
WY 2020 Monthly Full Natural Flow Distribution



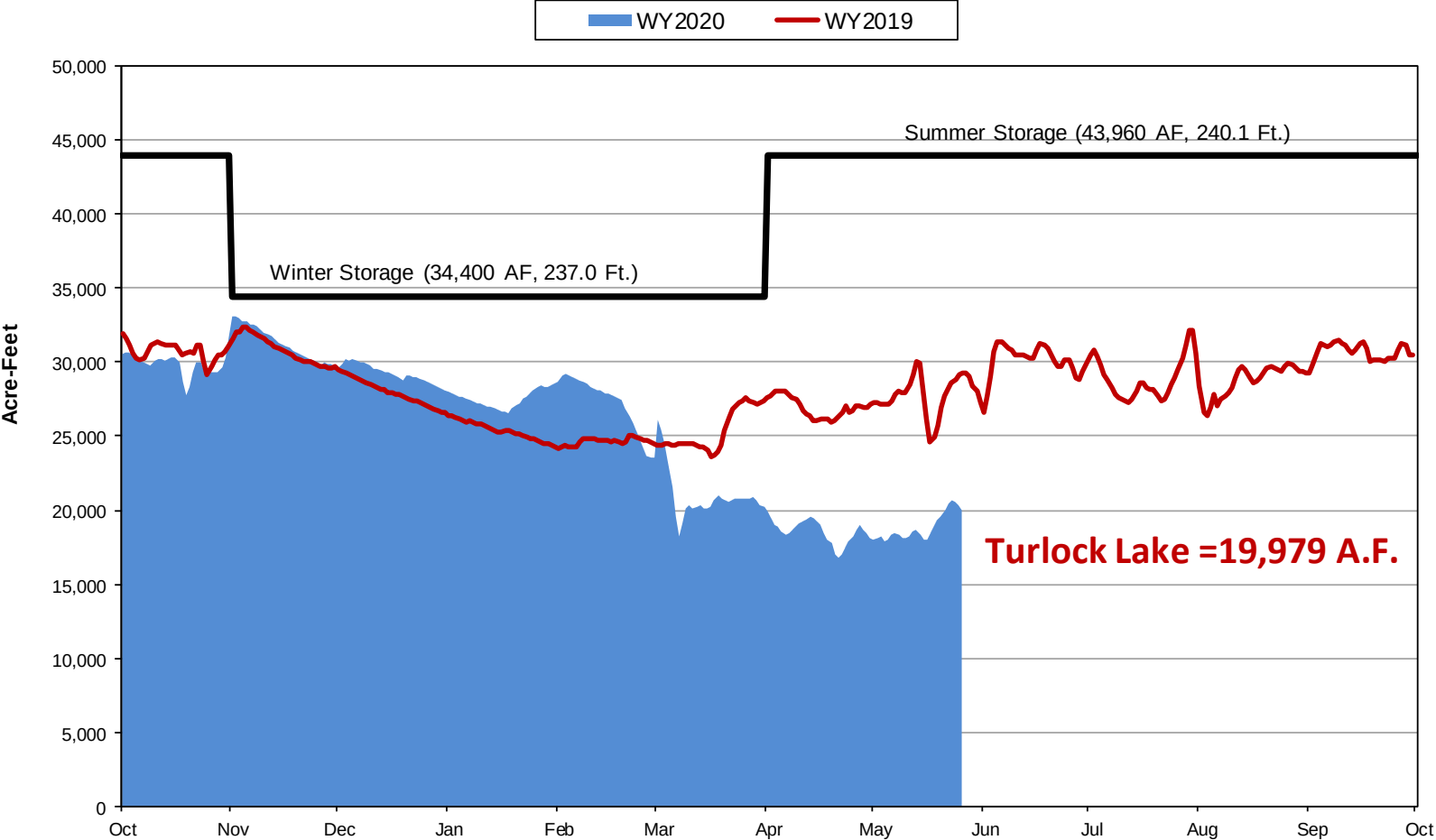
Accumulated Full Natural Flow



WY2020 Computed Natural Flow to Date



Turlock Lake Storage



WEEKLY WATERSHED STATUS REPORT

5/25/2020

	This Week	Week Ago	Last Year
	-	-	-
Don Pedro Reservoir Elevation:	807.8	805.8	814.2
Don Pedro Reservoir Storage:	1,757,696	1,734,624	1,833,098
Storage in Acre Feet:			
Don Pedro (TID Net)	991,777	975,982	1,043,397
Don Pedro (MID Net)	456,919	449,642	480,701
Turlock Lake	19,979	19,340	29,314
Total TID	1,011,757	995,322	1,072,712
Hetch Hetchy Reservoir	336,010	327,390	240,260
Cherry Valley Reservoir	265,998	265,295	224,387
Lake Eleanor Reservoir	26,726	26,436	23,634

Questions?



WATER & POWER
Serving Central California since 1887