

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

JUNE 2019

**FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM**

RUN DATE: 07/01/2019

DAY				STORAGE - A.F.					RESERVOIR TOTAL	— CHANGE —		MIL INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.
	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	SHAVER LAKE	MAM- MOTH POOL	RED- INGER LAKE	CRANE VALLEY	KERCK HOFF		A.F.	C.F.S.			
1	41.633	18.956	86.010	100.117	121.958	24.176	40.473	3.739	437.062	+1.443	+728	6,904	7,632	1,554.8
2	41.867	20.547	86.241	100.249	122.481	24.282	40.635	3.715	440.017	+2.955	+1,490	6,874	8,364	1,571.4
3	42.212	22.371	86.148	100.249	122.882	23.753	40.841	3.739	442.195	+2.178	+1.098	8,201	9,299	1,589.8
4	43.002	25.223	86.460	100.396	123.395	23.734	41.059	3.722	446.991	+4.796	+2.418	9,363	11,781	1,613.2
5	44.225	29.253	86.923	100.601	123.804	23.602	41.356	3.680	453.444	+6.453	+3.253	11.137	14.390	1,641.7
6	45.978	34.036	87.529	101.234	123.954	23.548	41.642	3.643	461.564	+8.120	+4.094	12.288	16.382	1,674.2
7	47.929	38.622	87.532	102.574	123.447	23.714	41.875	3.734	469.427	+7.863	+3.964	11.475	15.439	1,704.8
8	49.785	42.620	87.462	103.698	123.048	23.467	42.042	3.655	475.777	+6.350	+3.201	10.505	13.706	1,732.0
9	51.665	46.733	87.464	104.607	123.057	23.783	42.198	3.635	483.142	+7.365	+3.713	9,544	13,257	1,758.3
10	53.648	51.062	87.411	105.561	123.339	23.486	42.345	3.637	490.489	+7.347	+3.704	10,163	13,867	1,785.8
11	55.859	55.601	87.404	106.474	123.747	23.691	42.480	3.649	498.905	+8.416	+4.243	10.533	14.776	1,815.1
12	58.426	57.348	87.769	107.362	124.859	23.793	42.627	3.645	505.829	+6.924	+3.491	12.393	15.884	1,846.6
13	61.330	57.627	87.779	108.189	124.886	23.440	42.742	3.646	509.639	+3.810	+1.921	15,174	17,095	1,880.5
14	64.287	57.460	87.628	109.037	124.695	23.322	42.800	3.634	512.863	+3.224	+1.625	15,106	16,731	1,913.7
15	67.119	57.649	87.184	110.007	124.770	23.417	42.846	3.658	516.650	+3.787	+1.909	14.533	16.442	1,946.3
16	69.298	57.356	87.004	111.045	124.282	23.286	42.881	3.636	518.788	+2.138	+1.078	14.479	15.557	1,977.2
17	71.250	57.578	86.821	111.900	124.048	23.207	42.846	3.634	521.284	+2.496	+1.258	13,285	14,543	2,006.0
18	73.293	58.501	87.357	112.606	124.050	23.086	42.858	3.639	525.390	+4.106	+2.070	12,429	14,499	2,034.8
19	75.511	59.133	87.636	113.466	124.285	23.575	42.916	3.833	530.355	+4.965	+2.503	12,387	14,890	2,064.3
20	77.871	59.337	87.782	114.563	124.304	23.632	42.161	3.670	533.320	+2.965	+1.495	13.192	14.687	2,093.5
21	79.796	58.887	87.606	115.461	123.745	23.401	42.985	3.631	535.512	+2.192	+1,105	12,635	13,740	2,120.7
22	81.305	58.452	87.698	115.166	123.499	23.302	42.973	3.641	536.036	+524	+264	11,200	11,464	2,143.5
23	82.722	58.193	87.258	116.157	123.125	23.388	42.962	3.631	537.436	+1.400	+706	10,194	10,900	2,165.1
24	84.712	58.004	86.910	117.173	123.332	23.810	42.997	3.633	540.571	+3.135	+1,581	9,826	11,407	2,187.7
25	86.032	57.641	87.022	117.703	123.075	23.810	43.045	3.670	541.998	+1,427	+719	9,705	10,424	2,208.4
26	87.471	57.166	87.126	118.704	122.871	23.830	43.102	3.633	543.903	+1,905	+960	9,029	9,989	2,228.2
27	88.692	57.333	87.683	118.279	122.420	23.889	43.137	3.649	545.082	+1,179	+594	8,402	8,996	2,246.0
28	90.185	57.529	88.045	117.297	122.174	24.225	43.183	3.611	546.249	+1,167	+588	7,242	7,830	2,261.6
29	91.632	57.620	88.290	116.268	122.233	23.956	43.218	3.620	546.837	+588	+296	6,746	7,042	2,275.5
30	93.190	57.872	88.450	115.259	122.373	23.919	43.253	3.658	547.974	+1,137	+573	7,176	7,749	2,290.9
<b>TOTALS</b>										<b>112.355</b>		<b>378.762</b>		
<b>* October 1, 2018 TO DATE</b>												<b>751.274</b>		