



Full Natural Flow of San Joaquin River at Friant Dam

Run Date: 6/15/2023

May 2023

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	FLORENCE LAKE	HUNTINGTON LAKE	SHAVER LAKE	MAMMOTH POOL	REDINGER LAKE	CRANE VALLEY	KERCK HOFF		A.F.	C.F.S.				
1	8,415	16,177	31,145	87,444	123,762	19,112	39,153	1,881	327,089	1,809	912	16,257	17,169	1,838.0	
2	8,714	16,714	31,958	89,500	122,811	18,353	39,230	1,918	329,198	2,109	1,063	13,047	14,110	1,865.9	
3	8,788	16,526	31,693	91,329	122,411	19,762	39,120	2,001	331,630	2,432	1,226	9,542	10,768	1,887.3	
4	8,738	15,687	31,967	92,917	122,044	21,281	39,021	2,223	333,878	2,248	1,133	7,949	9,082	1,905.3	
5	8,565	14,653	31,499	94,494	121,864	22,696	38,857	2,140	334,768	890	449	6,804	7,253	1,919.7	
6	8,352	13,563	31,661	96,167	121,193	23,607	38,715	2,154	335,412	644	325	6,724	7,049	1,933.7	
7	8,186	12,532	31,887	97,812	122,151	23,951	38,422	2,262	337,203	1,791	903	6,592	7,495	1,948.5	
8	8,044	11,687	32,122	99,498	122,208	24,442	38,207	2,215	338,423	1,220	615	7,019	7,634	1,963.7	
9	7,945	10,899	33,065	101,049	122,170	24,047	38,075	2,139	339,389	966	487	8,076	8,563	1,980.7	
10	7,951	10,160	34,506	102,700	122,839	23,878	38,008	2,066	342,108	2,719	1,371	7,177	8,548	1,997.6	
11	8,052	9,691	36,318	104,479	123,091	24,371	37,976	2,061	346,039	3,931	1,982	7,797	9,779	2,017.0	
12	8,471	9,726	38,669	106,302	123,718	24,695	37,987	2,069	351,637	5,598	2,822	9,505	12,327	2,041.5	
13	9,017	10,355	40,982	108,106	124,166	24,567	38,053	2,050	357,296	5,659	2,853	11,066	13,919	2,069.1	
14	9,759	11,371	43,403	109,985	124,145	24,298	38,229	1,903	363,093	5,797	2,923	13,180	16,103	2,101.0	
15	10,601	12,488	46,584	111,511	124,390	24,597	38,411	1,954	370,536	7,443	3,752	13,568	17,320	2,135.4	
16	11,714	13,284	50,543	112,662	124,407	24,385	38,639	1,887	377,521	6,985	3,522	14,026	17,548	2,170.2	
17	13,195	14,295	55,436	113,707	124,703	24,886	38,879	1,904	387,005	9,484	4,781	14,082	18,863	2,207.6	
18	14,938	15,696	60,672	114,664	124,808	23,314	39,142	1,905	395,139	8,134	4,101	16,073	20,174	2,247.6	
19	16,949	18,025	65,762	115,841	125,208	19,019	39,415	1,910	402,129	6,990	3,524	15,238	18,762	2,284.8	
20	18,930	21,665	69,550	117,320	125,419	24,147	39,718	1,915	418,664	16,535	8,336	16,020	24,356	2,333.1	
21	21,047	25,546	73,340	118,884	125,463	23,998	39,991	1,932	430,201	11,537	5,816	15,882	21,698	2,376.2	
22	22,936	29,728	76,808	120,109	125,286	24,304	40,299	1,921	441,391	11,190	5,642	16,183	21,825	2,419.5	
23	24,617	34,948	80,497	120,677	125,378	24,413	40,492	1,917	452,939	11,548	5,822	17,042	22,864	2,464.8	
24	26,133	39,948	83,468	120,866	124,935	23,496	40,830	1,887	461,563	8,624	4,348	17,408	21,756	2,508.0	
25	27,586	44,510	85,371	121,168	124,599	24,292	40,972	1,892	470,390	8,827	4,450	15,455	19,905	2,547.5	
26	28,739	48,563	86,788	121,815	124,212	24,157	41,081	1,903	477,258	6,868	3,463	14,071	17,534	2,582.2	
27	29,799	52,529	87,943	122,702	124,224	24,687	41,070	1,909	484,863	7,605	3,834	13,170	17,004	2,616.0	
28	31,035	55,878	88,192	123,721	124,359	24,391	41,136	1,907	490,619	5,756	2,902	14,278	17,180	2,650.0	
29	32,391	56,765	88,521	124,471	125,160	24,576	41,223	1,912	495,019	4,400	2,218	15,333	17,551	2,684.8	
30	33,819	57,565	88,362	125,351	125,001	24,038	41,311	1,899	497,346	2,327	1,173	17,524	18,697	2,721.9	
31	34,965	56,654	87,839	126,266	124,773	24,863	41,223	1,907	498,490	1,144	577	16,000	16,577	2,754.8	
<b>Totals</b>										173,2100				479,413	
<b>Acre - Feet</b>														950,916	

\* October 1, 2022 to date