



# Full Natural Flow of San Joaquin River at Friant Dam

Run Date: 5/31/2023

April 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	5,764	11,280	27,770	83,140	120,913	19,778	33,969	2,162	304,776	-2,413	-1,217	5,713	4,496	1,283.3	
2	5,684	11,104	26,719	81,997	121,058	19,968	33,928	2,101	302,559	-2,217	-1,118	5,581	4,463	1,292.2	
3	5,587	10,994	26,498	80,611	121,067	19,707	33,979	2,060	300,503	-2,056	-1,037	5,947	4,910	1,301.9	
4	5,491	10,736	26,497	79,941	120,881	20,228	34,123	1,929	299,826	-677	-341	4,784	4,443	1,310.7	
5	5,414	10,507	26,499	79,561	120,894	19,312	34,267	1,846	298,300	-1,526	-769	4,922	4,153	1,319.0	
6	5,342	10,296	26,507	79,379	120,894	20,645	34,411	1,876	299,350	1,050	529	3,895	4,424	1,327.7	
7	5,268	10,108	26,504	78,950	120,840	21,747	34,567	1,794	299,778	428	216	4,235	4,451	1,336.6	
8	5,188	9,964	26,502	78,651	120,976	23,349	34,703	1,940	301,273	1,495	754	3,814	4,568	1,345.6	
9	5,160	9,968	26,511	78,378	121,660	24,380	34,838	2,296	303,191	1,918	967	4,130	5,097	1,355.7	
10	5,165	10,276	26,509	78,092	122,451	25,038	35,080	2,306	304,917	1,726	870	5,876	6,746	1,369.1	
11	5,278	10,752	26,507	78,014	122,711	24,376	35,375	2,306	305,319	402	203	8,453	8,656	1,386.3	
12	5,426	11,292	26,505	77,537	122,540	23,694	35,673	1,918	304,585	-734	-370	9,452	9,082	1,404.3	
13	5,459	11,338	24,486	77,253	122,188	23,819	35,908	2,202	302,653	-1,932	-974	9,182	8,208	1,420.6	
14	5,410	11,050	26,506	77,035	121,967	23,201	36,069	1,926	303,164	511	258	8,097	8,355	1,437.2	
15	5,396	10,814	25,227	76,918	122,147	24,383	36,197	2,222	303,304	140	71	7,042	7,113	1,451.3	
16	5,428	10,671	25,375	76,841	122,369	24,236	36,326	1,904	303,150	-154	-78	8,329	8,251	1,467.6	
17	5,472	10,516	25,701	76,687	122,257	23,777	36,486	1,902	302,798	-352	-177	9,678	9,501	1,486.5	
18	5,478	10,188	25,631	76,700	121,803	23,887	36,681	1,905	302,273	-525	-265	8,346	8,081	1,502.5	
19	5,441	9,765	26,045	76,687	121,598	22,592	36,778	2,218	301,124	-1,149	-579	8,549	7,970	1,518.3	
20	5,450	9,395	25,935	76,469	121,834	22,722	36,909	2,219	300,933	-191	-96	7,288	7,192	1,532.6	
21	5,540	9,312	25,974	76,365	122,592	24,591	37,062	2,219	303,655	2,722	1,372	7,239	8,611	1,549.7	
22	5,805	9,380	26,306	76,429	123,127	22,591	37,278	2,219	303,135	-520	-262	10,247	9,985	1,569.5	
23	6,095	9,984	26,831	76,700	123,518	21,851	37,549	1,999	304,527	1,392	702	11,719	12,421	1,594.1	
24	6,290	10,472	27,378	77,035	123,665	17,481	37,811	1,624	301,756	-2,771	-1,397	13,718	12,321	1,618.5	
25	6,226	10,883	27,778	77,859	123,719	18,893	38,130	1,926	305,414	3,658	1,844	12,423	14,267	1,646.8	
26	6,244	11,192	27,614	78,795	123,715	18,464	38,315	1,904	306,243	829	418	13,170	13,588	1,673.8	
27	6,402	11,730	27,934	80,230	124,011	19,941	38,423	2,051	310,722	4,479	2,258	12,577	14,835	1,703.2	
28	6,674	12,465	28,794	81,731	124,309	19,943	38,542	1,904	314,362	3,640	1,835	14,018	15,853	1,734.7	
29	7,151	13,586	30,060	83,366	124,584	20,262	38,770	1,914	319,693	5,331	2,688	14,439	17,127	1,768.6	
30	7,799	14,917	30,966	85,481	124,688	20,535	38,988	1,906	325,280	5,587	2,817	15,012	17,829	1,804.0	
<b>Totals</b>										18,0910			266,997		
<b>Acre - Feet</b>													529,589		

\* October 1, 2022 to date