



# Full Natural Flow of San Joaquin River at Friant Dam

Run Date: 4/23/2024

March 2024

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	40,604	8,736	32,572	63,571	51,760	19,667	29,633	1,997	248,540	2,093	1,055	1,872	2,927	295.8	
2	40,597	8,376	32,953	63,652	53,448	20,064	30,482	1,833	251,405	2,865	1,444	3,007	4,451	304.6	
3	40,525	8,036	33,304	63,431	54,120	20,011	30,821	2,075	252,323	918	463	2,803	3,266	311.1	
4	40,452	7,744	33,563	62,964	55,642	19,965	30,917	1,800	253,047	724	365	2,154	2,519	316.1	
5	40,354	7,436	33,763	62,431	57,847	19,811	30,830	1,901	254,373	1,326	669	1,633	2,302	320.7	
6	40,317	7,131	33,834	61,724	59,869	19,731	30,713	1,821	255,140	767	387	1,697	2,084	324.8	
7	40,235	6,821	33,970	61,174	61,808	19,636	30,626	1,816	256,086	946	477	1,525	2,002	328.8	
8	40,142	6,519	34,138	60,683	63,629	19,618	30,559	1,833	257,121	1,035	522	1,385	1,907	332.6	
9	40,043	6,199	34,270	60,089	65,568	19,888	30,482	1,854	258,393	1,272	641	1,247	1,888	336.3	
10	39,936	5,899	34,375	59,512	67,373	20,076	30,395	1,932	259,498	1,105	557	1,240	1,797	339.9	
11	39,653	5,603	34,659	59,016	69,375	20,253	30,310	1,827	260,696	1,198	604	1,259	1,863	343.6	
12	39,653	5,603	34,659	59,016	69,375	20,253	30,281	1,949	260,789	93	47	1,348	1,395	346.3	
13	38,417	5,051	36,107	58,444	73,171	20,005	30,195	2,230	263,620	2,831	1,427	1,082	2,509	351.3	
14	37,939	4,869	36,682	58,253	73,613	19,651	30,062	2,140	263,209	-411	-207	2,209	2,002	355.3	
15	37,272	4,805	37,090	58,298	73,668	19,925	30,015	2,167	263,240	31	16	1,898	1,914	359.1	
16	36,690	4,758	37,598	58,309	73,135	20,107	29,891	1,966	262,454	-786	-396	2,250	1,854	362.8	
17	36,085	4,741	38,181	58,221	72,656	20,373	29,805	1,991	262,053	-401	-202	2,339	2,137	367.0	
18	35,562	4,788	38,614	58,164	72,006	21,136	29,680	1,842	261,792	-261	-132	2,617	2,485	371.9	
19	35,016	4,897	39,213	58,243	72,150	21,303	29,595	2,051	262,468	676	341	2,513	2,854	377.6	
20	34,538	5,023	39,880	58,332	73,224	20,839	29,500	1,978	263,314	846	427	2,928	3,355	384.2	
21	34,035	5,138	40,588	58,421	74,528	20,476	29,406	2,075	264,667	1,353	682	2,822	3,504	391.2	
22	33,577	5,317	41,392	58,510	75,806	20,217	29,321	1,879	266,019	1,352	682	2,955	3,637	398.4	
23	33,062	5,471	42,221	58,780	77,328	20,421	29,387	1,764	268,434	2,415	1,218	3,179	4,397	407.1	
24	32,560	5,525	42,924	58,915	77,636	20,427	29,378	2,127	269,492	1,058	533	2,819	3,352	413.8	
25	32,098	5,522	43,575	58,700	77,612	20,821	29,313	2,014	269,655	163	82	2,577	2,659	419.0	
26	31,595	5,513	44,161	58,520	77,413	20,924	29,228	1,821	269,175	-480	-242	2,733	2,491	424.0	
27	31,081	5,504	44,774	58,198	76,786	21,475	29,144	1,745	268,707	-468	-236	2,647	2,411	428.8	
28	30,630	5,519	45,542	58,008	77,088	21,935	29,237	2,116	270,075	1,368	690	2,912	3,602	435.9	
29	30,130	5,522	46,282	57,820	77,046	21,765	29,284	2,020	269,869	-206	-104	3,386	3,282	442.4	
30	29,703	5,555	46,840	57,651	76,608	21,478	29,387	1,813	269,035	-834	-420	4,128	3,708	449.8	
31	29,196	5,552	47,458	57,362	76,304	21,278	29,368	1,782	268,300	-735	-371	3,344	2,973	455.7	
<b>Totals</b>										21,8530				83,527	
<b>Acre - Feet</b>														165,676	

\* October 1, 2023 to date