

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

DECEMBER 2021

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 01/03/2022

DAY	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	STORAGE - A.F. SHAVER LAKE	MAM- MOTH POOL	RED- INGER LAKE	CRANE VALLEY	KERCK HOFF	RESERVOIR TOTAL	— CHANGE — A.F. C.F.S.	MIL INFLOW C.F.S.	NATURAL RIVER C.F.S.	ACCUM * FULL NATURAL 1000 A.F.
1	13,187	4,347	40,759	50,125	58,797	20,245	24,086	2,245	213,791	-442	-223	793	109.4
2	13,194	4,038	40,951	49,691	58,748	20,335	23,975	2,245	213,177	-614	-310	698	110.1
3	13,219	3,917	40,987	49,238	58,746	20,431	23,924	2,239	212,701	-476	-240	704	111.1
4	13,247	3,785	40,910	48,806	58,868	20,311	23,848	2,237	212,012	-689	-347	682	111.7
5	13,250	3,512	40,941	48,368	59,005	20,304	23,763	2,244	211,387	-625	-315	671	112.4
6	13,285	3,525	41,012	47,849	58,539	20,703	23,671	2,243	210,827	-560	-282	662	113.2
7	13,306	3,501	41,096	47,495	57,666	21,128	23,577	2,248	210,017	-810	-408	892	114.1
8	13,288	3,548	41,060	46,980	57,918	20,722	23,475	2,246	209,237	-780	-393	876	115.1
9	13,279	3,617	41,132	46,598	58,389	21,008	23,483	2,241	209,747	+510	+257	648	116.9
10	13,296	3,637	41,105	46,147	58,481	20,945	23,407	2,248	209,266	-481	-243	650	117.7
11	13,375	3,690	41,090	45,987	57,880	21,075	23,322	2,254	208,673	-593	-299	834	118.8
12	13,405	3,761	41,097	45,472	57,951	20,697	23,221	2,254	207,858	-815	-411	910	119.8
13	13,528	3,888	41,161	45,718	57,439	21,195	23,322	2,242	208,493	+635	+320	981	122.3
14	13,625	3,949	41,304	45,521	57,483	20,422	23,729	2,245	208,278	-215	-108	2,832	127.7
15	13,684	4,105	41,358	45,006	57,276	20,174	23,704	2,239	207,546	-732	-369	1,991	131.0
16	13,790	4,341	41,289	44,620	57,173	21,318	23,721	2,254	208,506	+960	+484	1,159	134.2
17	13,874	4,549	41,203	44,132	56,411	20,289	23,542	2,250	206,250	-2,256	-1,137	2,259	136.4
18	13,942	4,759	41,310	43,624	55,082	19,921	23,364	2,232	204,234	-2,016	-1,016	2,158	138.7
19	14,026	4,938	41,239	43,128	53,577	20,211	23,153	2,247	202,519	-1,715	-865	1,843	140.6
20	14,066	5,073	41,058	42,513	50,955	20,951	22,973	1,445	199,034	-3,485	-1,757	2,389	141.9
21	14,121	5,174	40,811	41,700	49,081	19,887	22,736	2,026	195,536	-3,498	-1,764	3,197	144.7
22	14,253	5,307	40,847	41,330	49,221	19,148	22,619	1,968	194,693	-843	-425	2,059	148.0
23	14,441	5,687	40,790	42,339	57,489	20,236	23,671	2,293	206,946	+12,253	+6,177	2,765	165.7
24	14,522	5,971	40,803	43,004	63,191	18,707	24,250	1,871	212,319	+5,373	+2,709	5,728	182.5
25	14,667	6,313	40,868	43,109	65,520	19,561	24,457	1,798	216,293	+3,974	+2,004	2,112	190.6
26	14,785	6,578	40,999	43,119	66,634	20,174	24,449	2,026	218,764	+2,471	+1,246	2,146	197.3
27	14,903	6,845	40,821	43,051	67,272	20,781	24,422	1,887	219,982	+1,218	+614	2,080	202.7
28	14,955	7,156	40,628	42,936	67,656	20,797	24,327	2,034	220,489	+507	+256	1,925	207.0
29	15,076	7,404	40,484	42,743	67,660	20,710	24,249	2,007	220,333	-156	-79	2,167	211.2
30	15,160	7,542	40,000	42,542	67,449	20,221	24,103	1,915	218,932	-1,401	-706	2,408	214.5
31	15,184	7,846	39,503	42,608	67,134	20,171	24,001	1,851	218,298	-634	-320	2,181	218.2
TOTALS										4,065		55,450	
ACRE-FEET												109,985	

* October 1, 2021 TO DATE