

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

OCTOBER 2020

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 11/03/2020

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.	FLO-	HUNT-	SHAVER	MAM-	RED-			A.F.		C.F.S.				
	EDISON LAKE	RENCE LAKE	INGTON LAKE	LAKE	MOTH POOL	INGER LAKE	CRANE VALLEY	KERCK HOFF							
1	35,485	15,039	88,379	105,139	57,067	17,524	40,885	2,096	361,614	-2,036	-1,026	863	-163	-0.3	
2	35,485	14,513	87,438	104,665	56,824	18,031	40,787	2,188	359,931	-1,683	-849	577	-272	-0.9	
3	35,344	14,487	87,559	104,766	55,024	18,537	40,489	2,175	358,381	-1,550	-781	1,569	788	0.7	
4	35,204	14,460	87,680	104,867	53,223	19,044	40,191	2,161	356,830	-1,551	-782	1,068	286	1.3	
5	35,063	14,434	87,802	104,968	51,423	19,551	39,894	2,148	355,283	-1,547	-780	1,266	486	2.2	
6	34,922	14,407	87,923	105,069	49,622	20,058	39,596	2,134	353,731	-1,552	-782	1,167	385	3.0	
7	34,782	14,381	88,044	105,170	47,822	20,564	39,298	2,121	352,182	-1,549	-781	1,265	484	4.0	
8	34,641	14,354	88,165	105,271	46,021	21,071	39,000	2,107	350,630	-1,552	-782	1,217	435	4.8	
9	34,472	14,299	88,065	105,232	45,551	21,181	38,681	2,044	349,525	-1,105	-557	1,287	730	6.3	
10	34,429	14,269	88,034	105,199	45,080	21,079	38,362	1,980	348,432	-1,093	-551	1,242	691	7.6	
11	34,385	14,240	88,002	105,166	44,610	20,976	38,043	1,917	347,339	-1,093	-551	1,338	787	9.2	
12	34,342	14,210	87,971	105,133	44,139	20,874	37,724	1,853	346,246	-1,093	-551	1,793	1,242	11.7	
13	33,993	14,190	87,950	102,725	44,000	20,361	37,441	2,069	342,729	-3,517	-1,773	1,810	37	11.7	
14	33,922	14,153	87,908	102,627	35,259	19,433	37,117	1,966	332,385	-10,344	-5,215	1,824	-3,391	5.0	
15	33,779	14,116	87,850	102,568	34,450	18,667	36,812	1,931	330,173	-2,212	-1,115	1,707	592	6.2	
16	33,613	14,082	87,826	102,456	46,021	16,931	36,509	1,887	339,325	+9,152	+4,614	1,666	6,280	18.6	
17	33,494	14,049	87,765	102,390	45,960	17,632	36,187	1,884	339,361	+36	+18	947	965	20.6	
18	33,398	14,019	87,735	102,312	27,700	18,179	35,888	1,954	321,185	-18,176	-9,164	1,027	-8,137	4.4	
19	33,232	13,982	87,708	102,252	25,900	17,562	35,589	2,024	318,249	-2,936	-1,480	1,644	164	4.7	
20	33,107	13,945	87,667	102,155	24,220	17,522	35,290	2,094	316,000	-2,249	-1,134	1,179	45	4.8	
21	32,981	13,918	87,624	101,714	23,310	17,850	34,986	2,073	314,456	-1,544	-778	1,145	367	5.6	
22	32,856	13,882	87,289	100,862	23,608	17,818	34,692	2,062	313,069	-1,387	-699	917	218	6.0	
23	32,727	13,845	86,577	100,435	23,766	17,824	34,577	1,634	311,385	-1,684	-849	1,072	223	6.4	
24	32,714	13,814	85,871	100,011	23,925	19,058	34,546	852	310,791	-594	-299	343	44	6.5	
25	32,597	13,771	85,157	99,559	24,083	19,790	34,557	884	310,398	-393	-198	350	152	6.8	
26	32,421	13,728	84,442	99,137	24,242	19,802	34,474	1,425	309,671	-727	-367	452	85	7.0	
27	32,397	13,699	83,763	98,699	24,400	19,772	34,391	1,966	309,087	-584	-294	628	334	7.7	
28	32,245	13,660	83,069	98,264	24,520	19,741	34,391	1,966	307,856	-1,231	-621	787	166	8.0	
29	32,127	13,611	82,383	97,830	24,640	19,710	33,784	1,871	305,956	-1,900	-958	906	-52	7.9	
30	32,045	13,561	81,689	97,410	24,640	19,697	33,476	1,918	304,436	-1,520	-766	864	98	8.1	
31	31,940	13,511	81,011	96,963	24,760	20,414	33,167	1,882	303,648	-788	-397	406	9	8.1	
TOTALS										-60,002					
ACRE-FEET												8,089			

* October 1, 2020 TO DATE