

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

DECEMBER 2015

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 01/01/2016

DAY	STORAGE - A.F.			RESERVOIR					CHANGE		MIL INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.	
	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	SHAVER LAKE	MAM- MOTH POOL	RED- INGER LAKE	CRANE VALLEY	KERCK HOFF	TOTAL	A.F.				C.F.S.
1	4,671	3,911	40,435	75,571	22,758	13,485	21,514	4,118	186,463	-53	-27	286	259	30.1
2	4,646	3,990	40,607	75,445	22,799	13,584	21,514	4,118	186,703	+240	+121	260	381	30.8
3	4,656	3,875	40,704	75,445	22,385	14,341	21,513	4,140	187,059	+356	+179	104	283	31.4
4	4,643	3,850	40,791	75,430	21,972	15,015	21,514	4,134	187,349	+290	+146	66	212	31.8
5	4,624	3,817	40,930	75,419	21,432	15,815	21,505	4,132	187,674	+325	+164	62	226	32.3
6	4,626	3,786	41,036	75,406	21,037	16,486	21,505	4,146	188,028	+354	+178	41	219	32.7
7	4,627	3,754	41,247	75,406	20,845	16,935	21,497	3,942	188,253	+225	+113	106	219	33.1
8	4,619	3,718	41,249	75,406	20,555	17,480	21,497	3,948	188,472	+219	+110	100	210	33.6
9	4,618	3,685	41,505	75,419	20,231	18,082	21,497	3,957	188,994	+522	+263	53	316	34.2
10	4,592	3,657	41,536	75,482	20,088	18,570	21,578	3,969	189,472	+478	+241	114	355	34.9
11	4,589	3,637	41,834	75,571	20,106	19,096	21,666	4,016	190,515	+1,043	+526	104	630	36.1
12	4,603	3,604	41,877	75,571	19,736	19,358	21,675	4,149	190,573	+58	+29	31	60	36.3
13	4,610	3,622	42,205	75,686	19,172	19,394	21,756	4,125	190,570	-3	-2	571	569	37.4
14	4,617	3,604	42,236	75,699	18,565	19,443	21,772	4,149	190,085	-485	-245	729	484	38.3
15	4,620	3,592	42,428	75,686	17,874	19,449	21,772	4,138	189,559	-526	-265	497	232	38.8
16	4,608	3,589	42,425	75,686	17,030	19,477	21,780	4,126	188,721	-838	-422	578	156	39.1
17	4,632	3,594	42,603	75,699	16,285	19,467	21,780	4,126	188,186	-535	-270	622	352	39.8
18	4,631	3,597	42,621	75,903	15,543	19,495	21,780	4,015	187,585	-601	-303	710	407	40.6
19	4,632	3,594	42,891	75,940	14,748	19,620	21,821	3,876	187,122	-463	-233	742	509	41.6
20	4,650	3,587	42,856	76,005	14,083	19,583	21,854	3,905	186,523	-599	-302	588	286	42.2
21	4,684	3,607	42,843	76,606	13,704	19,626	22,098	3,966	187,134	+611	+308	733	1,041	44.3
22	4,709	3,683	42,988	77,121	15,617	20,841	23,019	4,111	192,089	+4,955	+2,498	1,410	3,908	52.0
23	4,709	3,718	42,967	77,198	16,187	21,028	23,212	3,681	192,700	+611	+308	1,158	1,466	54.9
24	4,718	3,748	42,990	77,301	16,596	20,961	23,381	3,772	193,467	+767	+387	537	924	56.8
25	4,743	3,774	42,950	77,327	16,788	20,895	23,449	3,851	193,777	+310	+156	460	616	58.0
26	4,773	3,799	42,787	77,532	16,889	20,766	23,491	3,993	194,030	+253	+128	454	582	59.1
27	4,794	3,824	42,539	77,753	16,973	20,669	23,509	3,810	193,871	-159	-80	553	473	60.1
28	4,809	3,840	42,131	77,996	17,039	20,497	23,551	3,865	193,728	-143	-72	460	388	60.8
29	4,828	3,842	41,789	78,193	17,037	20,258	23,576	3,888	193,411	-317	-160	633	473	61.8
30	4,835	3,840	41,387	78,401	16,968	20,004	23,602	3,928	192,965	-446	-225	520	295	62.4
31	4,838	3,830	41,125	78,608	16,945	19,902	23,628	3,886	192,762	-203	-102	530	428	63.2

TOTALS											6,246			16,959
* October 1, 2015 TO DATE														33,638