

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

NOVEMBER 2017

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 12/01/2017

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	65,323	1,058	82,230	91,057	8,245	22,073	31,559	3,613	305,158	-2,413	-1,217	1,514	297	23.0
2	64,348	1,056	81,552	90,398	8,514	21,910	31,276	3,568	302,622	-2,536	-1,279	1,702	423	23.8
3	63,380	1,056	81,098	89,398	8,635	21,654	30,995	3,609	299,825	-2,797	-1,410	1,691	281	24.4
4	62,344	1,055	80,191	88,030	8,545	22,231	30,723	3,572	296,691	-3,134	-1,580	1,588	8	24.4
5	61,331	1,053	79,168	86,658	8,536	23,025	30,424	3,791	293,986	-2,705	-1,364	1,680	316	25.0
6	60,315	1,042	78,627	85,951	9,006	21,393	30,138	3,833	290,305	-3,681	-1,856	2,405	549	26.1
7	59,437	1,038	78,087	85,122	9,338	22,048	29,852	3,463	288,385	-1,920	-968	1,162	194	26.5
8	58,396	1,041	77,573	84,598	9,354	22,266	29,577	3,725	286,530	-1,855	-935	1,265	330	27.2
9	57,658	1,044	76,506	83,685	9,172	22,710	29,275	3,746	283,796	-2,734	-1,378	1,601	223	27.6
10	57,277	1,038	74,536	83,336	8,703	22,680	28,975	3,770	280,315	-3,481	-1,755	1,692	-63	27.5
11	56,941	1,033	72,701	82,774	8,517	22,983	28,694	3,855	277,498	-2,817	-1,420	1,528	108	27.7
12	56,593	1,040	70,765	83,919	8,431	22,888	28,591	3,837	276,064	-1,434	-723	1,759	1,036	29.8
13	56,332	1,042	68,770	83,463	8,418	22,892	28,582	3,785	273,284	-2,780	-1,402	1,494	92	29.9
14	55,944	1,103	60,490	83,665	8,513	22,534	28,582	3,699	264,530	-8,754	-4,413	1,330	-3,083	23.8
15	55,647	1,103	59,350	83,524	8,273	22,434	28,443	3,627	262,401	-2,129	-1,073	1,571	498	24.8
16	55,477	1,118	59,121	82,324	9,389	22,090	28,266	4,028	261,813	-588	-296	1,446	1,150	27.1
17	55,240	1,129	59,650	82,284	11,996	22,840	28,231	3,980	265,350	+3,537	+1,783	1,622	3,405	33.9
18	54,882	1,127	59,674	82,231	11,018	23,478	27,980	3,697	264,087	-1,263	-637	1,811	1,174	36.2
19	54,674	1,125	59,446	82,086	10,397	23,176	27,692	3,752	262,348	-1,739	-877	1,746	869	37.9
20	54,398	1,121	59,290	81,554	9,931	22,615	27,443	3,985	260,337	-2,011	-1,014	1,639	625	39.1
21	54,075	1,119	65,361	80,922	9,522	22,950	27,159	3,600	264,708	+4,371	+2,204	1,538	3,742	46.6
22	53,794	1,118	65,226	80,435	9,388	22,537	26,867	3,713	263,078	-1,630	-822	1,448	626	47.8
23	53,475	1,115	65,221	80,108	9,597	22,447	26,605	3,532	262,100	-978	-493	1,198	705	49.2
24	53,159	1,111	65,262	79,845	9,523	22,296	26,310	3,631	261,137	-963	-486	1,125	639	50.5
25	52,849	1,106	65,330	79,621	9,285	21,964	26,012	3,681	259,848	-1,289	-650	1,303	653	51.8
26	52,546	1,110	65,489	79,505	9,025	21,562	25,707	4,141	259,085	-763	-385	832	447	52.7
27	52,276	1,144	65,615	79,401	9,596	21,521	25,655	4,117	259,325	+240	+121	1,443	1,564	55.8
28	51,975	1,141	65,459	78,646	9,477	21,932	25,373	4,174	258,177	-1,148	-579	1,618	1,039	57.8
29	51,730	1,132	65,327	77,996	9,281	22,163	25,117	4,142	256,888	-1,289	-650	1,483	833	59.5
30	51,424	1,120	65,100	77,288	9,166	22,202	24,829	4,125	255,254	-1,634	-824	1,523	699	60.9
TOTALS										-52,317			19,379	
* October 1, 2017 TO DATE													38,438	