

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

NOVEMBER 2016

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 12/01/2016

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	63,601	7,786	29,690	121,670	79,518	18,495	33,303	2,360	356,423	+3,384	+1,706	908	2,614	72.2
2	63,392	7,911	29,411	121,670	79,753	19,915	33,041	2,479	357,572	+1,149	+579	951	1,530	75.2
3	63,162	8,273	29,047	121,670	79,668	19,930	32,778	2,483	357,011	-561	-283	1,708	1,425	78.0
4	62,943	8,889	28,679	121,670	79,361	19,779	32,508	2,479	356,308	-703	-354	1,794	1,440	80.9
5	62,678	9,072	28,272	121,670	78,703	19,724	33,040	2,499	355,658	-650	-328	1,762	1,434	83.7
6	62,363	9,242	27,844	121,685	77,876	19,666	31,992	2,479	353,147	-2,511	-1,266	1,897	631	85.0
7	62,192	9,381	27,374	121,670	76,610	19,672	31,785	2,502	351,186	-1,961	-989	1,886	897	86.8
8	61,880	9,524	27,265	121,590	74,737	19,510	31,471	2,527	348,504	-2,682	-1,352	2,161	809	88.4
9	61,646	9,680	27,247	121,242	73,014	19,391	31,198	2,509	345,927	-2,577	-1,299	2,124	825	90.0
10	61,333	9,844	27,250	120,880	71,398	19,504	30,957	2,503	343,669	-2,258	-1,138	1,953	815	91.6
11	61,049	9,997	27,246	120,532	69,791	19,638	30,694	2,498	341,445	-2,224	-1,121	1,883	762	93.1
12	60,732	10,141	27,236	120,185	68,079	19,767	30,424	2,439	339,003	-2,442	-1,231	1,883	652	94.4
13	60,468	10,261	27,225	119,822	66,244	19,912	30,281	2,483	336,696	-2,307	-1,163	1,898	735	95.9
14	60,133	10,369	27,508	119,414	64,405	19,786	30,281	2,514	334,410	-2,286	-1,153	1,747	594	97.1
15	59,890	10,473	27,823	118,897	61,998	19,492	30,290	2,491	331,354	-3,056	-1,541	2,072	531	98.1
16	59,383	10,513	27,973	118,629	61,085	19,403	30,300	2,536	329,822	-1,532	-772	2,185	1,413	100.9
17	59,890	10,473	27,823	118,897	61,998	19,492	30,300	2,542	331,415	+1,593	+803	2,365	3,168	107.2
18	58,984	10,688	28,641	116,677	55,745	19,157	30,186	2,535	322,613	-8,802	-4,438	1,416	-3,022	101.2
19	58,656	10,761	28,482	115,713	53,878	19,477	29,938	2,489	319,394	-3,219	-1,623	1,888	265	101.7
20	58,294	10,823	28,287	115,093	51,559	19,727	29,690	2,536	316,009	-3,385	-1,707	2,107	400	102.5
21	57,981	10,884	28,076	114,644	48,964	19,595	29,595	2,542	312,281	-3,728	-1,880	2,359	479	103.5
22	57,726	10,908	27,974	113,764	46,769	19,878	29,172	3,974	310,165	-2,116	-1,067	2,030	963	105.4
23	57,363	10,962	27,822	112,780	46,769	19,654	28,918	4,014	308,282	-1,883	-949	2,343	1,394	108.2
24	57,029	10,974	27,684	111,812	43,956	19,501	28,675	3,563	303,194	-5,088	-2,565	1,959	-606	107.0
25	56,725	11,006	27,587	110,836	42,913	19,382	28,415	3,600	300,464	-2,730	-1,376	1,709	333	107.6
26	56,420	11,043	27,576	109,997	41,795	19,318	28,221	3,690	298,060	-2,404	-1,212	1,758	546	108.7
27	56,226	11,085	27,582	109,149	40,833	19,416	28,064	3,764	296,119	-1,941	-979	1,910	931	110.5
28	55,767	11,152	27,559	108,239	38,659	19,351	27,831	4,069	292,627	-3,492	-1,761	2,202	441	111.4
29	55,243	11,210	27,529	107,199	36,430	19,233	27,580	3,652	288,076	-4,551	-2,294	2,721	427	112.3
30	54,964	11,264	27,519	106,478	35,774	19,184	27,323	3,619	286,125	-1,951	-984	1,521	537	113.3
TOTALS										-66,914			23,363	
* October 1, 2016 TO DATE													46,341	