

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

APRIL 2018

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 05/01/2018

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	32,968	6,510	50,808	75,035	100,575	13,914	33,385	3,596	316,791	+3,685	+1,858	2,113	3,971	376.3
2	33,145	7,036	51,263	75,111	103,289	13,946	33,456	3,488	320,734	+3,943	+1,988	2,273	4,261	384.7
3	33,340	7,547	51,740	75,723	105,807	13,959	33,784	3,460	325,360	+4,626	+2,332	2,035	4,367	393.4
4	33,596	8,096	52,251	75,736	108,626	13,895	34,702	4,123	331,025	+5,665	+2,856	1,391	4,247	401.8
5	33,855	8,685	52,761	75,773	111,752	13,780	34,360	4,111	335,077	+4,052	+2,043	1,849	3,892	409.5
6	34,420	9,721	52,984	75,049	114,366	17,348	34,693	3,621	342,202	+7,125	+3,592	2,674	6,266	422.0
7	37,567	15,242	56,093	76,194	125,846	21,368	36,133	3,361	371,804	+29,602	+14,924	6,755	21,679	465.0
8	39,690	18,985	57,720	75,825	123,057	21,492	36,757	3,679	377,205	+5,401	+2,723	15,194	17,917	500.5
9	40,919	21,298	59,071	75,519	122,485	21,096	37,246	4,033	381,667	+4,462	+2,250	8,776	11,026	522.4
10	41,899	23,191	60,363	75,443	121,753	21,362	37,723	4,010	385,744	+4,077	+2,055	6,839	8,894	540.0
11	42,645	24,563	61,622	74,642	121,568	21,403	38,129	4,111	388,683	+2,939	+1,482	5,737	7,219	554.3
12	43,246	25,231	62,456	73,897	121,300	21,763	38,552	3,830	390,275	+1,592	+803	5,286	6,089	566.4
13	43,770	24,563	63,070	73,508	120,870	22,528	38,879	3,587	390,775	+500	+252	4,279	4,531	575.4
14	44,246	27,033	63,050	73,343	120,711	22,671	39,197	3,477	393,728	+2,953	+1,489	3,875	5,364	586.0
15	44,698	27,904	63,144	73,091	120,827	22,641	39,491	3,470	395,266	+1,538	+775	3,886	4,661	595.3
16	44,884	28,613	63,138	72,753	120,974	22,648	39,893	3,576	396,479	+1,213	+612	3,930	4,542	604.3
17	45,423	29,963	62,735	72,765	120,808	22,554	40,200	3,400	397,848	+1,369	+690	3,971	4,661	613.5
18	45,702	30,449	62,586	71,831	120,397	23,130	40,473	3,806	398,374	+526	+265	3,529	3,794	621.1
19	46,012	31,044	62,434	70,826	120,403	22,905	40,765	3,482	397,871	-503	-254	3,720	3,466	627.9
20	46,343	31,476	62,346	70,175	119,851	22,466	41,016	3,730	397,403	-468	-236	3,442	3,206	634.3
21	46,628	31,971	62,276	70,088	120,464	22,296	41,279	3,523	398,525	+1,122	+566	3,215	3,781	641.8
22	47,059	32,747	62,368	69,954	121,249	23,547	41,554	3,745	402,223	+3,698	+1,864	2,411	4,275	650.3
23	47,559	33,842	62,563	70,052	121,558	23,356	41,819	3,842	404,591	+2,368	+1,194	3,812	5,006	660.2
24	48,193	35,276	63,216	70,112	121,781	23,350	42,087	4,008	408,023	+3,432	+1,730	4,455	6,185	672.5
25	48,943	36,970	64,135	69,866	121,572	23,838	42,355	3,918	411,597	+3,574	+1,802	4,774	6,576	685.5
26	49,796	38,948	65,386	69,633	121,940	23,821	42,627	3,635	415,786	+4,189	+2,112	5,190	7,302	700.0
27	50,721	41,096	66,725	69,230	121,964	23,235	42,893	4,072	419,936	+4,150	+2,092	5,147	7,239	714.4
28	51,566	42,919	67,866	68,854	121,524	22,979	43,136	3,927	422,771	+2,835	+1,429	5,354	6,783	727.8
29	52,241	44,350	68,663	68,452	121,192	22,645	43,393	3,979	424,915	+2,144	+1,081	4,626	5,707	739.1
30	52,762	45,401	69,115	68,222	120,763	22,817	43,628	3,593	426,301	+1,386	+699	4,193	4,892	748.8
TOTALS										113,195			191,799	
* October 1, 2017 TO DATE													380,433	