

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

MAY 2017

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 06/01/2017

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	21,816	9,011	46,732	62,265	122,629	23,279	40,419	3,906	330,057	+3,349	+1,688	9,109	10,797	2,122.1
2	22,671	9,641	48,428	63,321	123,525	22,828	40,505	3,909	334,828	+4,771	+2,405	10,459	12,864	2,147.6
3	23,842	10,884	50,999	64,294	123,997	23,108	40,646	3,744	341,514	+6,686	+3,371	11,411	14,782	2,176.9
4	25,380	12,674	54,314	65,180	124,143	23,121	40,830	3,744	349,386	+7,872	+3,969	13,105	17,074	2,210.8
5	27,340	15,207	57,008	66,142	123,817	23,233	41,004	3,735	357,486	+8,100	+4,084	14,045	18,129	2,246.7
6	29,206	17,605	58,854	67,413	123,345	23,403	41,114	3,737	364,677	+7,191	+3,625	13,156	16,781	2,280.0
7	30,609	18,902	59,924	69,001	122,618	23,548	41,157	3,756	369,515	+4,838	+2,439	9,727	12,166	2,304.1
8	31,766	19,709	60,892	70,544	122,060	23,568	41,179	3,734	373,452	+3,937	+1,985	8,838	10,823	2,325.6
9	33,037	20,641	61,820	71,843	122,618	23,269	41,179	3,760	378,167	+4,715	+2,377	9,542	11,919	2,349.2
10	34,520	22,196	63,451	73,268	123,541	23,354	41,201	3,737	385,268	+7,101	+3,580	9,817	13,397	2,375.8
11	36,357	24,609	65,232	74,628	124,156	23,279	41,234	3,756	393,251	+7,983	+4,025	11,264	15,289	2,406.1
12	38,261	27,185	66,853	76,297	123,352	23,647	41,278	3,750	400,623	+7,372	+3,717	12,065	15,782	2,437.4
13	39,877	28,903	68,210	77,791	122,883	23,502	41,223	3,909	406,298	+5,675	+2,861	9,672	12,533	2,462.3
14	41,408	30,203	69,757	79,765	122,729	23,694	41,157	3,681	412,394	+6,096	+3,073	8,036	11,109	2,484.3
15	42,599	30,995	70,394	81,447	122,278	23,912	41,009	3,877	416,511	+4,117	+2,076	7,351	9,427	2,503.0
16	43,654	31,387	70,493	83,082	122,012	23,568	41,026	4,080	419,302	+2,791	+1,407	7,029	8,436	2,519.8
17	44,628	31,638	70,172	84,826	122,018	23,555	41,048	4,116	422,001	+2,699	+1,361	6,522	7,883	2,535.4
18	45,509	31,843	69,802	86,182	122,004	23,406	41,114	4,137	423,997	+1,996	+1,006	6,306	7,312	2,549.9
19	46,412	32,273	69,964	87,481	122,282	23,413	41,180	4,131	427,136	+3,139	+1,583	7,115	8,698	2,567.2
20	47,520	33,346	70,351	88,842	122,871	23,945	41,290	4,132	432,297	+5,161	+2,602	7,368	9,970	2,586.9
21	48,938	35,302	71,754	90,259	123,410	23,529	41,411	4,046	438,649	+6,352	+3,202	9,513	12,715	2,612.2
22	50,792	38,104	73,008	91,590	123,824	23,641	41,587	3,987	446,533	+7,884	+3,975	10,493	14,468	2,640.9
23	53,020	42,359	74,036	92,773	124,287	23,436	41,886	3,979	455,776	+9,243	+4,660	12,216	16,876	2,674.3
24	55,500	46,929	75,087	94,118	124,265	23,496	42,299	3,988	465,682	+9,906	+4,994	12,521	17,515	2,709.1
25	57,892	50,990	75,599	95,333	123,968	23,522	42,742	3,963	474,009	+8,327	+4,198	12,300	16,498	2,741.8
26	60,151	54,317	75,914	96,451	123,602	23,069	43,124	3,990	480,618	+6,609	+3,332	11,817	15,149	2,771.8
27	62,388	55,680	76,917	97,924	123,971	23,796	43,534	3,977	488,187	+7,569	+3,816	10,482	14,298	2,800.2
28	64,733	55,943	78,551	99,203	124,249	23,852	43,899	3,894	494,324	+6,137	+3,094	12,116	15,210	2,830.4
29	67,159	56,067	80,347	100,311	124,286	23,793	44,277	3,904	500,144	+5,820	+2,934	12,904	15,838	2,861.8
30	69,734	56,218	82,181	101,118	124,643	22,993	44,622	3,822	505,331	+5,187	+2,615	13,765	16,380	2,894.3
31	72,349	56,344	83,433	101,882	124,115	22,880	45,003	3,826	509,832	+4,501	+2,269	14,454	16,723	2,927.4

TOTALS											183,124	416,841	
* October 1, 2016 TO DATE												826,804	