

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

SEPTEMBER 2017

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 10/02/2017

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	106,480	1,328	87,844	124,354	93,684	23,740	46,033	3,563	487,026	-2.135	-1.076	2,173	1,097	4,349.5
2	105,894	1,312	87,795	124,305	92,092	23,581	45,997	3,399	484,375	-2.651	-1.337	2,112	775	4,351.1
3	105,465	1,310	87,827	123,877	90,421	23,661	45,997	3,877	482,435	-1.940	-978	2,388	1,410	4,353.8
4	104,857	1,303	87,966	123,590	89,487	23,588	45,984	3,540	480,315	-2.120	-1.069	2,198	1,129	4,356.1
5	104,316	1,287	87,995	123,255	88,162	23,885	45,812	3,575	478,287	-2.028	-1.022	1,957	935	4,357.9
6	103,776	1,280	87,982	122,953	86,765	24,406	45,483	3,701	476,346	-1.941	-979	1,944	965	4,359.9
7	103,230	1,266	87,931	122,713	85,515	24,312	45,161	3,529	473,657	-2.689	-1.356	2,212	856	4,361.6
8	102,692	1,244	87,799	122,713	84,484	23,769	44,838	3,458	470,997	-2.660	-1.341	2,087	746	4,363.0
9	101,988	1,235	87,647	122,730	83,046	23,865	44,491	3,565	468,567	-2.430	-1.225	1,966	741	4,364.5
10	101,431	1,235	87,566	122,730	81,460	23,773	44,158	3,619	465,972	-2.595	-1.308	2,259	951	4,366.4
11	100,914	1,217	87,945	121,874	79,568	24,141	43,852	3,609	463,120	-2.852	-1.438	2,135	697	4,367.8
12	100,546	1,248	87,628	121,636	78,013	23,979	43,534	3,618	460,202	-2.918	-1.471	2,489	1,018	4,369.8
13	100,583	1,257	87,175	121,446	76,255	24,022	43,206	3,750	457,694	-2.508	-1,264	2,213	949	4,371.7
14	100,650	1,241	86,676	121,320	73,558	23,888	42,950	3,740	454,023	-3.671	-1,851	2,644	793	4,373.2
15	100,639	1,255	86,216	121,274	71,684	24,345	42,673	3,729	451,815	-2.208	-1.113	2,029	916	4,375.1
16	100,528	1,195	85,929	120,388	68,298	24,022	42,389	3,476	446,225	-5.590	-2.818	2,599	-219	4,374.6
17	100,583	1,181	85,695	120,105	66,399	23,806	42,064	3,474	443,307	-2,918	-1,471	2,915	1,444	4,377.5
18	100,528	1,181	85,468	119,508	63,676	23,753	41,714	3,600	439,428	-3.879	-1.956	2,578	622	4,378.7
19	100,387	1,149	85,368	118,566	60,962	23,806	41,432	3,562	435,232	-4.196	-2.115	2,663	548	4,379.8
20	100,168	1,149	85,559	117,534	57,992	23,842	41,114	3,545	430,903	-4.329	-2.183	2,670	487	4,380.8
21	99,557	1,141	86,303	117,129	55,531	23,740	40,939	3,565	427,905	-2.998	-1.511	2,828	1,317	4,383.4
22	98,931	1,158	86,909	116,114	53,032	23,746	40,635	3,466	423,991	-3.914	-1.973	2,715	742	4,384.9
23	98,327	1,147	87,449	115,184	50,433	23,641	40,342	3,580	420,103	-3.888	-1.960	2,649	689	4,386.2
24	97,772	1,135	87,795	114,860	47,804	23,463	40,035	3,610	416,474	-3.629	-1.830	2,825	995	4,388.2
25	97,096	1,134	87,786	114,520	45,006	23,469	39,718	3,692	412,421	-4.053	-2.043	2,730	687	4,389.6
26	96,555	1,117	87,726	114,396	42,095	23,667	39,437	3,536	408,529	-3.892	-1.962	2,606	644	4,390.8
27	95,807	1,117	87,665	114,317	39,160	24,172	39,120	3,664	405,022	-3.507	-1.768	2,472	704	4,392.2
28	95,254	1,076	87,602	114,131	36,129	23,995	38,824	3,707	400,718	-4.304	-2.170	2,717	547	4,393.3
29	94,529	1,076	87,435	113,916	33,105	23,942	38,520	3,866	396,389	-4.329	-2.183	2,735	552	4,394.4
30	93,870	1,076	87,144	113,440	31,329	23,945	38,329	3,865	392,998	-3.391	-1.710	2,203	493	4,395.4
TOTALS										-96.163			24.230	
* October 1, 2016 TO DATE													48.060	