

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

SEPTEMBER 2019

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 10/01/2019

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	84,987	30,263	87,056	107,937	101,681	23,783	43,863	3,622	483,192	-4,056	-2,045	2,613	568	2,708.5
2	84,370	30,105	86,147	108,375	99,277	24,036	43,863	3,622	479,795	-3,397	-1,713	2,324	611	2,709.7
3	83,769	30,370	82,798	109,527	97,331	24,588	43,864	3,709	475,956	-3,839	-1,935	2,730	795	2,711.3
4	83,147	30,653	79,511	110,669	95,585	24,032	43,864	3,777	471,238	-4,718	-2,379	3,068	689	2,712.7
5	82,474	30,976	76,223	111,895	94,067	24,665	43,864	3,697	467,861	-3,377	-1,703	2,427	724	2,714.1
6	81,841	31,305	73,257	112,979	92,441	24,176	43,864	3,509	463,372	-4,489	-2,263	3,019	756	2,715.6
7	81,255	31,630	70,792	113,656	92,244	22,783	43,864	3,798	460,022	-3,350	-1,689	2,291	602	2,716.8
8	80,637	31,910	70,214	113,563	92,126	20,698	43,840	3,682	456,670	-3,352	-1,690	2,661	971	2,718.7
9	79,962	32,151	69,644	113,071	91,954	19,996	43,840	3,763	454,381	-2,289	-1,154	1,842	688	2,720.1
10	79,210	32,346	69,061	112,288	91,577	19,897	43,687	3,527	451,593	-2,788	-1,406	1,863	457	2,721.0
11	78,562	32,512	68,302	111,568	91,150	19,912	43,428	3,511	448,945	-2,648	-1,335	1,662	327	2,721.6
12	77,878	32,656	67,253	110,652	90,121	19,830	43,183	3,822	445,395	-3,550	-1,790	2,061	271	2,722.2
13	77,225	32,777	66,647	109,920	89,708	19,297	42,950	3,874	442,398	-2,997	-1,511	1,899	388	2,722.9
14	76,603	32,887	65,178	110,241	88,559	18,669	42,946	3,857	438,940	-3,458	-1,743	2,484	741	2,724.4
15	75,824	32,985	63,603	110,652	87,582	17,832	42,457	3,834	434,769	-4,171	-2,103	2,219	116	2,724.6
16	75,115	33,078	62,792	110,455	86,904	16,965	42,210	3,611	431,130	-3,639	-1,835	2,261	426	2,725.5
17	74,342	33,135	62,302	110,164	87,077	16,373	41,998	3,487	428,878	-2,252	-1,135	1,544	409	2,726.3
18	73,462	33,204	61,788	109,284	86,449	16,127	41,720	3,657	425,691	-3,187	-1,607	1,872	265	2,726.8
19	72,675	33,251	60,797	108,694	86,817	13,995	41,411	3,669	421,309	-4,382	-2,209	2,530	321	2,727.5
20	71,838	33,303	59,944	108,193	86,648	13,616	41,114	3,565	418,221	-3,088	-1,557	1,816	259	2,728.0
21	70,981	33,343	59,446	107,470	86,650	14,003	40,820	3,731	416,444	-1,777	-896	1,316	420	2,728.8
22	70,143	33,390	58,650	106,989	86,768	13,491	40,527	3,774	413,732	-2,712	-1,367	1,491	124	2,729.0
23	69,335	33,419	58,332	106,658	87,355	13,059	40,221	3,819	412,198	-1,534	-773	1,131	358	2,729.8
24	68,549	33,442	57,748	106,959	87,626	13,498	39,925	3,634	411,381	-817	-412	1,155	743	2,731.2
25	67,660	33,465	56,418	106,704	87,510	13,201	39,621	3,850	408,429	-2,952	-1,488	1,603	115	2,731.5
26	66,832	33,482	55,103	106,675	87,332	12,917	39,318	3,674	405,333	-3,096	-1,561	1,866	305	2,732.1
27	65,987	33,494	54,445	106,448	87,482	13,124	39,021	3,571	403,572	-1,761	-888	1,350	462	2,733.0
28	65,148	33,529	53,936	105,833	87,968	13,287	38,791	3,760	402,252	-1,320	-665	900	235	2,733.4
29	64,290	33,529	53,276	105,400	88,234	13,634	38,541	3,635	400,539	-1,713	-864	1,175	311	2,734.1
30	63,495	33,535	52,940	105,013	88,965	13,532	38,326	3,509	399,315	-1,224	-617	975	358	2,734.8
TOTALS										-87,933			13,815	
* October 1, 2018 TO DATE													27,402	