

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

OCTOBER 2019

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 11/01/2019

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	62,659	33,547	52,520	104,402	89,376	13,199	38,075	3,950	397,728	-1,587	-800	984	184	0.4
2	61,813	33,547	51,938	103,540	89,456	13,626	37,844	3,821	395,585	-2,143	-1,080	1,335	255	0.9
3	61,012	33,552	51,463	102,652	89,635	13,586	37,626	3,862	393,388	-2,197	-1,108	1,408	300	1.5
4	60,237	33,547	50,954	101,780	89,721	13,289	37,354	3,172	390,054	-3,334	-1,681	1,544	-137	1.2
5	59,419	33,540	50,479	101,105	89,976	13,051	37,040	2,048	386,658	-3,396	-1,712	1,581	-131	0.9
6	58,638	32,717	49,982	100,399	90,007	13,160	36,757	2,058	383,718	-2,940	-1,482	1,412	-70	0.8
7	57,818	32,694	49,371	99,757	90,534	13,185	36,454	1,860	381,673	-2,045	-1,031	1,372	341	1.5
8	57,028	33,523	48,875	98,999	90,636	13,391	36,154	1,960	380,566	-1,107	-558	1,301	743	2.9
9	56,165	33,505	48,382	98,126	90,751	11,515	35,854	2,270	376,568	-3,998	-2,016	2,111	95	3.1
10	55,432	33,488	47,825	97,288	90,779	11,032	35,566	2,133	373,543	-3,025	-1,525	1,861	336	3.8
11	54,685	33,471	46,880	96,669	90,704	10,881	35,259	2,119	370,668	-2,875	-1,449	1,686	237	4.3
12	53,862	33,454	46,104	96,163	90,675	10,681	34,965	1,948	367,852	-2,816	-1,420	1,712	292	4.8
13	53,072	33,436	45,274	95,892	90,175	10,754	34,961	1,947	365,511	-2,341	-1,180	1,658	478	5.8
14	52,276	33,407	44,353	95,648	89,508	10,586	34,370	2,261	362,409	-3,102	-1,564	1,659	95	6.0
15	51,765	33,390	43,540	95,677	89,510	10,891	34,082	1,807	360,662	-1,747	-881	1,474	593	7.2
16	51,620	33,367	42,710	95,606	88,802	10,775	33,774	1,722	358,376	-2,286	-1,153	1,472	319	7.8
17	51,373	33,349	41,912	95,706	88,411	10,344	33,487	1,946	356,528	-1,848	-932	1,183	251	8.3
18	51,302	33,349	41,520	95,591	88,329	10,152	33,192	1,732	355,167	-1,361	-686	1,044	358	9.0
19	51,054	33,349	41,178	95,492	88,280	9,932	32,930	1,868	354,083	-1,084	-547	851	304	9.6
20	50,895	33,349	40,798	95,377	88,215	9,805	32,638	1,760	352,837	-1,246	-628	954	326	10.3
21	50,896	33,228	40,364	95,191	87,862	10,133	32,338	1,757	351,769	-1,068	-538	943	405	11.1
22	50,590	33,193	39,951	94,948	87,486	9,957	32,061	1,947	350,133	-1,636	-825	977	152	11.4
23	50,422	33,153	39,438	94,519	86,362	9,959	31,775	1,901	347,529	-2,604	-1,313	1,604	291	11.9
24	50,234	33,118	39,003	94,290	85,795	9,362	31,481	2,132	345,415	-2,114	-1,066	1,008	281	12.5
25	50,041	33,084	38,607	94,063	85,415	8,299	31,198	1,747	342,454	-2,961	-1,493	1,723	230	12.9
26	49,845	33,043	38,257	93,934	85,232	8,107	30,996	1,763	341,177	-1,277	-644	935	291	13.5
27	49,559	32,996	37,891	93,751	84,973	7,913	31,015	1,174	339,272	-1,905	-960	1,007	47	13.6
28	49,487	32,945	37,295	93,610	84,676	8,175	31,015	1,266	338,469	-803	-405	776	371	14.4
29	49,257	32,898	36,308	93,736	84,361	8,141	31,015	1,799	337,515	-954	-481	696	215	14.8
30	49,135	32,858	35,824	93,240	82,971	9,424	30,908	1,906	336,266	-1,249	-630	962	332	15.4
31	48,991	32,806	35,099	92,800	81,729	10,115	30,608	1,862	334,010	-2,256	-1,137	1,356	219	15.9
TOTALS										-65,305			8,003	
* October 1, 2019 TO DATE													15,874	