

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

DECEMBER 2013

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 01/01/2014

DAY	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	STORAGE - SHAVER LAKE	A.F. 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	4,782	5,204	26,712	81,518	15,874	13,802	21,780	3,436	173,108	-580	-292	470	178	19.8
2	4,753	5,213	26,617	81,518	16,008	13,464	21,780	3,427	172,780	-328	-165	338	173	20.1
3	4,825	5,181	26,555	81,584	16,008	13,360	21,837	3,488	172,838	+58	+29	352	381	20.9
4	4,985	5,171	26,368	81,930	15,800	13,918	21,837	3,575	173,584	+746	+376	113	489	21.9
5	4,908	5,155	26,154	81,864	15,433	14,663	21,837	3,435	173,449	-135	-68	183	115	22.1
6	4,885	5,150	26,049	81,864	15,290	15,448	21,837	3,440	173,963	+514	+259	16	275	22.6
7	4,938	5,173	25,889	81,876	14,837	16,220	21,886	3,473	174,292	+329	+166	151	317	23.3
8	5,248	5,179	25,889	81,785	14,576	16,912	21,894	3,479	174,962	+670	+338	100	438	24.1
9	5,031	5,187	25,591	81,731	14,252	17,652	21,894	3,502	174,840	-122	-62	46	-16	24.1
10	5,004	5,213	25,402	81,678	14,035	18,180	21,886	3,643	175,041	+201	+101	117	218	24.5
11	4,979	5,231	25,302	81,611	14,014	18,130	21,894	3,951	175,112	+71	+36	151	187	24.9
12	4,938	5,245	25,378	81,518	13,971	18,124	21,886	3,564	174,624	-488	-246	483	237	25.4
13	4,911	5,256	25,352	81,531	14,060	17,943	21,895	3,598	174,546	-78	-39	305	266	25.9
14	4,890	5,268	25,266	81,518	14,186	17,738	21,903	3,484	174,253	-293	-148	230	82	26.1
15	4,870	5,277	25,302	81,492	14,277	17,533	21,903	3,792	174,446	+193	+97	110	207	26.5
16	4,872	5,291	25,315	81,465	14,356	17,340	21,903	3,460	174,002	-444	-224	449	225	26.9
17	4,877	5,303	25,302	81,413	14,525	17,152	21,919	3,765	174,256	+254	+128	106	234	27.4
18	4,903	5,320	25,356	81,360	14,653	16,985	21,927	3,612	174,116	-140	-71	360	289	28.0
19	4,913	5,331	25,371	81,320	14,798	16,800	21,927	3,575	174,035	-81	-41	274	233	28.4
20	4,892	5,343	25,347	81,268	14,908	16,657	21,943	3,504	173,862	-173	-87	294	207	28.8
21	4,923	5,352	25,436	81,268	15,012	16,517	21,943	3,804	174,255	+393	+198	157	355	29.5
22	4,903	5,354	25,379	81,241	15,077	16,446	21,951	3,604	173,955	-300	-151	343	192	29.9
23	4,913	5,369	25,250	81,203	15,156	16,234	21,952	3,864	173,941	-14	-7	72	65	30.0
24	4,938	5,378	25,063	81,188	15,221	16,087	21,690	3,621	173,186	-755	-381	404	23	30.1
25	4,933	5,381	25,059	81,150	15,303	15,944	21,960	3,879	173,609	+423	+213	107	320	30.7
26	4,933	5,386	25,115	81,188	15,353	15,801	21,976	3,512	173,264	-345	-174	453	279	31.3
27	4,938	5,389	25,106	81,188	15,396	15,659	21,968	3,797	173,441	+177	+89	122	211	31.7
28	4,933	5,398	25,103	81,188	15,423	15,515	21,959	3,624	173,143	-298	-150	373	223	32.1
29	4,954	5,398	25,173	81,334	15,519	15,371	21,976	3,875	173,600	+457	+230	129	359	32.9
30	4,954	5,401	25,169	81,293	15,612	15,229	21,959	3,587	173,204	-396	-200	400	200	33.2
31	4,954	5,404	25,170	81,241	15,709	15,062	21,968	3,854	173,362	+158	+80	84	164	33.6
TOTALS										-326			7,126	
* October 1, 2013 TO DATE													14,134	