

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

AUGUST 2013

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 09/01/2013

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	22,483	29,084	87,886	90,660	50,321	24,837	34,661	3,488	343,420	-941	-474	1,415	941	839.6
2	21,086	27,560	87,782	92,091	48,345	24,648	34,630	3,587	339,729	-3,691	-1,861	1,573	-288	839.1
3	20,268	27,226	88,098	92,148	47,380	24,298	34,609	3,700	337,727	-2,002	-1,009	1,290	281	839.6
4	19,480	26,723	87,777	92,557	46,712	24,466	34,588	3,673	335,976	-1,751	-883	1,018	135	839.9
5	18,781	25,664	87,708	93,761	46,679	23,942	34,567	3,664	334,766	-1,210	-610	1,014	404	840.7
6	18,483	25,513	87,740	93,024	46,817	23,982	34,525	3,602	333,686	-1,080	-544	766	222	841.1
7	18,137	25,361	87,709	92,712	46,627	24,315	34,505	3,659	333,025	-661	-333	676	343	841.8
8	17,779	25,195	87,719	92,316	45,350	24,352	34,474	3,479	330,664	-2,361	-1,190	1,000	-190	841.4
9	17,449	25,029	87,833	92,022	44,428	24,516	34,453	3,671	329,401	-1,263	-637	1,257	620	842.7
10	17,074	24,852	87,972	91,770	43,920	24,557	34,422	3,620	328,187	-1,214	-612	815	203	843.1
11	16,712	24,675	88,131	91,530	43,212	24,510	34,401	3,726	326,897	-1,290	-650	792	142	843.3
12	16,305	24,494	88,135	91,306	42,209	24,806	34,370	3,745	325,370	-1,527	-770	1,163	393	844.1
13	15,822	24,297	87,906	91,193	40,891	25,094	34,350	3,925	323,478	-1,892	-954	783	-171	843.8
14	15,394	24,106	87,421	90,857	39,378	24,867	34,319	4,076	320,418	-3,060	-1,543	1,566	23	843.8
15	14,894	23,914	87,163	90,788	37,130	24,870	34,277	3,937	316,973	-3,445	-1,737	2,007	270	844.4
16	14,474	23,714	87,277	90,202	34,678	24,654	34,256	3,511	312,766	-4,207	-2,121	2,434	313	845.0
17	14,063	23,524	87,336	89,785	32,775	24,557	34,225	3,825	310,090	-2,676	-1,349	1,534	185	845.3
18	13,600	23,328	87,228	89,729	30,345	24,567	34,225	3,670	306,692	-3,398	-1,713	1,746	33	845.4
19	13,232	23,187	87,268	89,270	28,469	24,232	34,162	3,859	303,679	-3,013	-1,519	1,966	447	846.3
20	12,847	23,050	87,155	88,467	26,884	24,786	34,154	3,749	301,092	-2,587	-1,304	1,735	431	847.2
21	12,385	22,746	87,075	87,532	24,463	24,563	34,123	4,039	296,926	-4,166	-2,100	2,330	230	847.6
22	11,843	22,374	87,193	86,546	22,117	24,473	34,092	3,977	292,615	-4,311	-2,173	2,525	352	848.3
23	11,264	22,115	87,487	85,773	20,354	24,867	34,072	3,854	289,786	-2,829	-1,426	1,654	228	848.8
24	10,657	21,844	87,797	85,106	18,774	24,510	34,041	3,515	286,244	-3,542	-1,786	1,974	188	849.1
25	10,061	21,571	88,046	84,448	16,595	24,627	34,000	3,643	282,991	-3,253	-1,640	1,782	142	849.4
26	9,439	21,447	88,185	83,615	14,448	24,278	33,979	3,577	278,968	-4,023	-2,028	2,190	162	849.7
27	8,853	21,463	87,916	82,799	12,899	24,008	33,959	3,587	275,484	-3,484	-1,756	1,910	154	850.0
28	8,310	21,488	87,856	82,189	11,770	24,554	33,938	3,625	273,730	-1,754	-884	1,188	304	850.6
29	7,711	21,499	87,845	81,644	10,789	24,365	33,917	3,562	271,332	-2,398	-1,209	1,399	190	851.0
30	7,207	21,458	87,730	81,380	9,944	24,321	33,897	3,639	269,576	-1,756	-885	1,072	187	851.4
31	6,785	21,252	87,915	80,591	9,382	24,258	33,877	3,730	267,790	-1,786	-900	783	-117	851.2
TOTALS										-76,571			6,757	
* October 1, 2012	TO DATE											13,403		