

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

APRIL 2011

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 05/01/2011

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	50,948	23,932	40,549	110,439	66,880	21,902	25,329	3,867	343,846	+4,164	+2,099	5,462	896.8
2	51,270	24,998	39,738	110,047	71,750	21,369	25,727	3,753	348,652	+4,806	+2,423	5,698	912.9
3	51,594	25,909	39,077	109,641	76,980	21,480	26,040	3,801	354,522	+5,870	+2,959	5,135	928.9
4	51,837	26,746	38,103	109,161	81,410	20,971	26,302	4,162	358,692	+4,170	+2,102	5,208	943.4
5	51,837	27,755	37,377	108,559	86,000	19,525	26,606	4,069	361,728	+3,036	+1,531	5,843	958.1
6	51,756	28,746	36,628	107,750	91,181	20,453	26,895	3,846	367,255	+5,527	+2,786	5,144	973.8
7	51,756	29,566	35,963	106,899	96,192	21,344	27,232	3,697	372,649	+5,394	+2,719	5,254	989.6
8	51,270	30,174	35,446	106,021	99,832	23,095	27,470	3,729	377,037	+4,388	+2,212	4,542	1,003.0
9	51,433	30,671	34,505	105,074	102,031	22,886	27,636	3,904	378,140	+1,103	+556	5,352	1,014.7
10	51,270	31,102	33,455	104,069	102,909	23,102	27,728	3,965	377,600	-540	-272	5,575	1,025.2
11	51,109	31,563	32,748	103,057	102,780	23,486	27,830	3,931	376,504	-1,096	-553	5,551	1,035.1
12	50,948	32,036	32,177	101,785	102,570	23,395	27,990	3,688	374,589	-1,915	-965	5,693	1,044.5
13	50,628	32,530	32,327	100,432	102,630	23,952	28,033	3,810	374,342	-247	-125	5,186	1,054.6
14	50,069	32,916	32,210	99,522	101,733	23,882	28,167	4,058	372,557	-1,785	-900	5,385	1,063.5
15	49,589	33,413	32,526	98,974	100,226	23,680	28,249	3,727	370,384	-2,173	-1,096	5,788	1,072.8
16	49,115	34,292	32,873	98,468	99,447	24,008	28,388	3,944	370,535	+151	+76	5,582	1,084.0
17	48,878	35,489	33,368	98,166	99,989	23,710	28,573	4,149	372,322	+1,787	+901	5,945	1,097.6
18	48,561	36,781	33,727	97,664	102,720	24,500	28,806	3,679	376,438	+4,116	+2,075	6,109	1,113.8
19	48,323	37,670	33,447	97,233	105,944	23,730	29,004	3,982	379,333	+2,895	+1,460	6,267	1,129.1
20	48,009	38,031	33,203	97,335	109,461	24,065	29,210	3,661	382,975	+3,642	+1,836	6,330	1,145.3
21	47,618	38,115	32,994	97,880	112,066	23,779	29,444	3,968	385,864	+2,889	+1,457	6,326	1,160.8
22	47,226	37,971	32,734	98,109	113,633	22,844	29,643	4,001	386,161	+297	+150	7,230	1,175.4
23	48,758	37,773	32,662	98,352	114,215	22,906	29,805	3,981	388,452	+2,291	+1,155	6,410	1,190.4
24	46,370	37,521	32,488	98,570	114,225	23,170	29,948	3,995	386,287	-2,165	-1,092	5,968	1,200.1
25	45,904	36,936	32,742	98,699	114,058	23,436	30,072	3,968	385,815	-472	-238	6,028	1,211.6
26	45,440	36,169	32,972	99,032	113,644	23,789	30,214	3,993	385,253	-562	-283	6,060	1,223.0
27	45,133	35,607	33,259	99,234	113,359	23,928	30,339	3,984	384,843	-410	-207	6,217	1,234.9
28	44,672	35,230	33,808	99,552	114,363	23,138	30,492	3,968	385,223	+380	+192	6,341	1,247.9
29	44,365	34,825	34,193	99,652	117,221	22,239	30,617	3,511	386,623	+1,400	+706	6,098	1,261.4
30	43,984	34,327	34,656	99,739	119,973	22,494	30,743	3,937	389,853	+3,230	+1,628	4,977	1,274.5
TOTALS										50,171		197,996	
* October 1, 2010 TO DATE												392,725	