

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

OCTOBER 2005

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 03/14/2006

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	111,062	21,186	76,279	126,002	17,465	25,337	35,164	3,795	416,290	-1,893	-954	1,248	294	0.6	
2	110,639	21,186	75,985	125,368	17,109	25,173	34,954	3,658	414,072	-2,218	-1,118	1,437	319	1.2	
3	110,111	21,186	75,704	125,368	16,612	24,196	34,745	3,844	411,766	-2,306	-1,163	1,674	511	2.2	
4	109,334	20,621	76,052	124,924	15,978	23,453	34,536	4,029	408,927	-2,839	-1,431	1,691	260	2.7	
5	108,741	20,053	76,800	124,450	15,431	23,480	34,267	3,513	406,735	-2,192	-1,105	1,371	266	3.3	
6	108,214	19,429	76,679	124,450	14,778	23,335	34,062	3,958	404,905	-1,830	-923	1,274	351	4.0	
7	107,583	18,795	76,565	125,115	14,195	22,650	33,856	3,617	402,376	-2,529	-1,275	1,667	392	4.7	
8	106,954	18,162	77,401	125,051	13,814	21,354	33,702	4,051	400,489	-1,887	-951	1,294	343	5.4	
9	106,325	17,540	77,845	124,798	13,465	21,044	33,456	3,803	398,276	-2,213	-1,116	1,421	305	6.0	
10	105,626	16,928	78,434	125,051	12,873	19,444	33,203	3,807	395,366	-2,910	-1,467	2,045	578	7.2	
11	104,965	16,274	78,590	124,734	12,243	18,127	32,940	3,818	391,691	-3,675	-1,853	2,050	197	7.6	
12	104,441	15,880	77,217	124,482	11,659	16,712	32,698	3,629	386,718	-4,973	-2,507	2,197	-310	7.0	
13	103,815	15,231	77,339	124,230	11,004	14,845	32,458	3,733	382,655	-4,063	-2,048	2,200	152	7.3	
14	103,190	14,611	77,433	123,883	10,412	14,456	32,141	3,700	379,826	-2,829	-1,426	1,629	203	7.7	
15	102,566	14,037	78,161	123,380	9,903	14,221	31,973	4,026	378,267	-1,559	-786	954	168	8.0	
16	101,943	13,486	78,513	123,443	9,352	13,016	31,648	4,026	375,427	-2,840	-1,432	1,674	242	8.5	
17	101,320	12,941	78,622	123,411	8,909	11,975	31,471	4,071	372,720	-2,707	-1,365	1,591	226	8.9	
18	100,697	12,348	78,811	122,813	8,593	12,556	31,218	3,617	370,653	-2,067	-1,042	1,126	84	9.1	
19	100,077	11,827	78,825	122,279	8,086	11,537	30,986	3,724	367,341	-3,312	-1,670	1,936	266	9.6	
20	99,457	11,297	78,445	122,279	7,952	12,954	30,675	3,775	366,834	-507	-256	748	492	10.6	
21	98,837	10,769	78,161	121,966	7,809	14,211	30,502	3,542	365,797	-1,037	-523	770	247	11.1	
22	98,220	10,236	78,486	120,934	7,590	14,747	30,195	4,044	364,452	-1,345	-678	951	273	11.6	
23	97,706	9,657	78,269	120,496	7,406	15,139	30,006	3,968	362,647	-1,805	-910	1,191	281	12.2	
24	97,274	9,269	77,796	119,781	7,219	16,087	29,776	4,066	361,268	-1,379	-695	867	172	12.5	
25	97,294	8,965	77,648	118,787	7,001	16,575	29,577	4,062	359,909	-1,359	-685	1,074	389	13.3	
26	97,294	8,729	77,897	117,920	7,011	16,798	29,360	3,636	358,645	-1,264	-637	960	323	13.9	
27	97,397	8,519	78,256	117,148	7,228	16,274	29,182	3,944	357,948	-697	-351	875	524	15.0	
28	97,294	8,207	78,527	116,407	7,513	15,232	28,966	4,140	356,286	-1,662	-838	1,054	216	15.4	
29	97,294	7,984	78,798	115,487	7,836	13,682	28,741	4,172	353,994	-2,292	-1,156	1,318	162	15.7	
30	97,199	7,752	78,988	115,150	7,719	12,913	28,489	3,995	352,205	-1,789	-902	1,644	742	17.2	
31	97,088	7,524	78,567	114,414	7,600	12,965	28,240	3,978	350,376	-1,829	-922	1,331	409	18.0	
TOTALS										-67,807			9.077		
* October 1, 2005 TO DATE													18.004		