

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

FEBRUARY 2004

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 03/29/2004

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	52,688	1,124	28,903	99,994	18,161	20,113	23,705	3,459	248,147	-1,520	-766	1,442	676	115.6	
2	52,688	1,124	28,778	99,937	17,035	20,848	23,892	3,679	247,981	-166	-84	1,222	1,138	117.8	
3	52,200	1,124	28,669	99,619	15,864	20,861	24,032	3,513	245,882	-2,099	-1,058	1,862	804	119.4	
4	52,280	1,122	28,436	99,273	14,833	20,367	24,118	3,682	244,111	-1,771	-893	1,669	776	120.9	
5	52,200	1,122	28,016	98,926	13,801	20,311	24,195	3,469	242,040	-2,071	-1,044	1,611	567	122.1	
6	52,119	1,122	28,073	98,666	13,041	20,200	24,272	3,829	241,322	-718	-362	1,192	830	123.7	
7	52,038	1,122	28,106	98,435	12,927	19,511	24,375	3,759	240,273	-1,049	-529	1,235	706	125.1	
8	51,876	1,122	27,999	98,205	12,503	19,103	24,461	3,679	238,948	-1,325	-668	1,259	591	126.3	
9	51,796	1,146	27,975	97,918	12,223	18,603	24,513	3,539	237,713	-1,235	-623	1,389	766	127.8	
10	51,631	1,146	27,753	97,401	11,980	19,013	24,587	3,644	237,155	-558	-281	841	560	128.9	
11	51,553	1,146	27,532	96,885	11,980	19,431	24,669	3,753	236,949	-206	-104	747	643	130.2	
12	51,472	1,146	27,565	96,540	11,925	19,719	24,748	3,570	236,685	-264	-133	829	696	131.6	
13	51,392	1,146	27,378	96,082	11,933	20,008	24,826	3,691	236,456	-229	-115	785	670	132.9	
14	51,230	1,146	27,169	95,740	11,727	19,866	24,887	3,715	235,480	-976	-492	1,100	608	134.1	
15	51,149	1,146	27,121	95,454	11,664	19,836	24,965	3,567	234,902	-578	-291	997	706	135.5	
16	51,068	1,146	27,048	95,368	11,853	19,572	23,113	3,701	232,869	-2,033	-1,025	1,000	-25	135.5	
17	50,988	1,147	27,000	94,997	12,800	19,413	25,303	3,605	235,253	+2,384	+1,202	1,014	2,216	139.9	
18	50,988	1,149	27,169	94,882	13,601	18,868	25,551	3,650	235,858	+605	+305	1,171	1,476	142.8	
19	50,828	1,173	27,193	94,654	14,258	18,982	25,738	3,637	236,463	+605	+305	706	1,011	144.8	
20	50,748	1,173	27,121	94,313	14,931	18,027	25,881	3,655	235,849	-614	-310	1,412	1,102	147.0	
21	50,668	1,173	27,161	94,115	15,018	17,080	26,023	3,645	234,883	-966	-487	1,491	1,004	149.0	
22	50,588	1,173	27,274	93,945	14,867	17,254	26,246	3,742	235,089	+206	+104	1,230	1,334	151.6	
23	50,508	1,173	27,225	93,775	14,984	17,115	26,427	3,678	234,885	-204	-103	1,173	1,070	153.7	
24	50,348	1,173	27,346	93,520	15,205	16,370	26,554	3,576	234,092	-793	-400	1,426	1,026	155.8	
25	50,428	1,173	27,475	93,973	16,152	16,541	27,384	3,787	236,913	+2,821	+1,422	1,362	2,784	161.3	
26	50,508	1,173	27,597	94,172	18,427	18,329	28,092	3,633	241,931	+5,018	+2,530	2,711	5,241	171.7	
27	50,428	1,173	27,655	94,087	19,645	18,181	28,418	3,865	243,452	+1,521	+767	1,639	2,406	176.5	
28	50,348	1,173	27,753	93,888	20,275	18,187	28,650	3,686	243,960	+508	+256	1,474	1,730	179.9	
29	50,268	1,173	27,925	93,718	20,734	17,827	28,855	3,830	244,330	+370	+187	1,557	1,744	183.4	
TOTALS										-5,337			34,856		
* October 1, 2003 TO DATE													69,137		