

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

APRIL 2003

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 06/09/2003

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	48,548	1,393	40,799	87,154	38,897	23,322	32,400	3,968	276,481	+1,729	+872	2,135	3,007	351.7
2	48,706	1,366	41,426	87,100	40,263	23,513	32,540	3,724	278,638	+2,157	+1,087	1,505	2,592	356.9
3	48,785	1,341	41,955	86,670	40,117	24,875	32,750	3,620	280,113	+1,475	+744	1,473	2,217	361.3
4	48,943	1,312	42,652	86,267	39,679	23,989	32,991	3,548	279,381	-732	-369	2,709	2,340	365.9
5	48,943	1,302	42,755	85,971	39,788	21,979	33,163	3,576	277,477	-1,904	-960	2,562	1,602	369.1
6	49,102	1,289	43,270	85,702	39,351	20,150	33,336	3,561	275,761	-1,716	-865	2,606	1,741	372.5
7	49,260	1,250	43,167	85,167	39,087	18,526	33,509	3,679	273,645	-2,116	-1,067	2,758	1,691	375.9
8	49,418	1,284	44,124	85,299	38,499	17,874	33,736	3,757	273,991	+346	+174	2,026	2,200	380.2
9	49,576	1,323	45,113	85,540	38,427	15,875	33,050	3,563	272,467	-1,524	-768	2,870	2,102	384.4
10	49,816	1,357	46,102	85,782	38,608	12,395	34,158	3,670	271,888	-579	-292	3,245	2,953	390.3
11	49,976	1,373	46,906	86,051	38,798	12,040	34,376	3,531	273,051	+1,163	+586	2,012	2,598	395.4
12	50,216	1,364	47,608	85,863	40,136	12,075	34,630	3,709	275,601	+2,550	+1,286	1,649	2,935	401.2
13	50,456	1,348	48,709	86,455	42,335	12,335	35,556	3,850	281,044	+5,443	+2,744	1,877	4,621	410.4
14	50,615	1,336	49,678	86,428	44,010	13,861	36,124	3,576	285,628	+4,584	+2,311	1,925	4,236	418.8
15	50,855	1,323	50,134	86,240	45,490	14,126	36,471	3,839	288,478	+2,850	+1,437	1,646	3,083	424.9
16	51,015	1,319	50,578	86,078	45,910	17,868	36,806	3,818	293,392	+4,914	+2,477	338	2,815	430.5
17	51,258	1,316	51,295	85,971	46,135	21,227	37,152	3,531	297,885	+4,493	+2,265	724	2,989	436.4
18	51,419	1,303	51,689	85,836	44,665	22,819	37,455	3,700	298,886	+1,001	+505	1,798	2,303	441.0
19	51,500	1,296	52,277	85,513	43,876	24,511	37,717	3,754	300,444	+1,558	+785	1,818	2,603	446.2
20	51,662	1,302	52,686	85,406	42,778	24,416	38,000	3,532	299,782	-662	-334	2,734	2,400	450.9
21	51,823	1,316	53,508	85,487	41,782	23,956	38,360	3,724	299,956	+174	+88	2,909	2,997	456.9
22	51,985	1,298	53,473	85,460	40,530	24,016	38,534	3,784	299,080	-876	-442	2,522	2,080	461.0
23	51,246	1,289	54,116	85,487	38,716	24,069	38,709	3,830	297,462	-1,618	-816	2,739	1,923	464.8
24	52,390	1,302	54,682	85,487	37,397	24,169	39,101	3,878	298,406	+944	+476	2,468	2,944	470.7
25	52,470	1,296	55,180	85,326	36,303	24,176	39,428	3,488	297,667	-739	-373	3,185	2,812	476.2
26	52,635	1,293	55,541	85,060	34,905	24,216	39,733	3,500	296,883	-784	-395	2,926	2,531	481.3
27	52,796	1,298	55,973	84,769	33,640	23,936	40,027	3,732	296,171	-712	-359	2,946	2,587	486.4
28	53,044	1,307	56,558	84,769	33,131	23,566	40,420	3,700	296,495	+324	+163	3,066	3,229	492.8
29	53,125	1,284	56,971	84,689	31,927	23,625	40,725	3,590	295,936	-559	-282	2,993	2,711	498.2
30	53,289	1,266	57,101	84,530	30,358	23,671	41,008	3,644	294,867	-1,069	-539	2,669	2,140	502.4
TOTALS										20,115			78,982	
* October 1, 2002 TO DATE													156,661	