

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

MARCH 2003

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 04/21/2003

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	45,736	1,185	34,937	92,897	16,572	24,062	28,530	3,769	247,688	-2,212	-1,115	2,203	238.5
2	45,814	1,176	34,362	91,972	15,458	24,169	28,409	3,605	244,965	-2,723	-1,373	2,099	240.0
3	45,814	1,183	33,940	91,469	14,979	24,302	28,298	3,754	243,739	-1,226	-618	1,580	241.9
4	45,814	1,181	33,338	90,771	13,419	25,166	28,204	3,743	241,636	-2,103	-1,060	1,897	243.5
5	45,892	1,175	33,058	90,413	12,382	25,371	28,074	3,632	239,997	-1,639	-826	1,768	245.4
6	45,892	1,176	32,563	89,751	11,980	25,098	28,102	3,679	238,241	-1,756	-885	1,641	246.9
7	45,969	1,176	32,092	89,751	12,056	24,902	28,204	3,704	237,854	-387	-195	1,107	248.7
8	46,047	1,192	32,278	89,696	12,142	25,031	28,326	3,532	238,244	+390	+197	1,000	251.1
9	46,047	1,193	32,305	89,751	12,438	24,672	28,491	3,590	238,487	+243	+123	701	252.7
10	46,047	1,202	32,598	89,889	12,874	24,470	28,521	3,709	239,310	+823	+415	599	254.7
11	46,124	1,221	32,914	89,916	13,451	24,578	28,642	3,605	240,451	+1,141	+575	550	257.0
12	46,202	1,188	33,185	89,999	13,880	24,517	28,753	3,532	241,256	+805	+406	820	259.4
13	46,279	1,214	33,519	90,082	14,587	24,403	28,873	3,602	242,559	+1,303	+657	904	262.5
14	46,435	1,228	33,977	90,165	15,343	24,102	29,051	3,650	243,951	+1,392	+702	1,207	266.3
15	46,667	1,300	34,742	91,301	19,298	23,276	30,034	3,920	250,538	+6,587	+3,321	2,401	277.6
16	46,667	1,266	35,151	91,525	22,325	23,394	30,408	3,605	254,341	+3,803	+1,917	1,410	284.2
17	46,745	1,282	35,506	91,581	23,724	24,169	30,696	3,488	257,191	+2,850	+1,437	913	288.9
18	46,822	1,262	35,883	91,525	24,276	24,618	30,938	3,694	259,018	+1,827	+921	1,107	292.9
19	46,901	1,264	36,298	91,301	25,134	24,685	31,151	3,561	260,295	+1,277	+644	1,109	296.4
20	46,979	1,264	36,327	91,050	25,924	24,841	31,375	3,769	261,529	+1,234	+622	1,066	299.7
21	47,057	1,280	36,289	90,743	26,521	24,149	31,581	3,538	261,158	-371	-187	1,919	303.2
22	47,214	1,316	36,814	90,550	27,458	24,504	31,784	3,679	263,319	+2,161	+1,089	935	307.2
23	47,292	1,316	37,168	90,523	29,070	24,470	32,000	3,582	265,421	+2,102	+1,060	944	311.2
24	47,370	1,293	37,834	90,220	30,310	23,963	32,220	3,715	266,925	+1,504	+758	1,397	315.4
25	47,527	1,294	38,057	89,889	31,600	23,348	32,430	3,754	267,899	+974	+491	1,560	319.5
26	47,605	1,314	38,427	89,448	32,949	23,605	32,510	3,727	269,585	+1,686	+850	1,107	323.4
27	47,762	1,303	38,771	88,952	34,653	22,734	32,490	3,827	270,492	+907	+457	1,751	327.8
28	47,840	1,298	39,183	88,543	35,049	23,506	32,460	3,684	271,563	+1,071	+540	1,746	332.3
29	47,997	1,309	39,262	88,244	35,347	24,558	32,420	3,897	273,034	+1,471	+742	1,271	336.3
30	48,154	1,344	39,630	88,080	35,991	24,726	32,300	4,082	274,307	+1,273	+642	1,479	340.5
31	48,311	1,391	40,307	87,644	37,228	23,909	32,360	3,602	274,752	+445	+224	2,426	345.8
TOTALS										24,852		55,148	
* October 1, 2002 TO DATE												109,386	