

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

OCTOBER 2003

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 11/24/2003

DAY	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	STORAGE - SHAVER LAKE	A.F. 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	61,809	8,069	81,105	124,545	34,510	24,976	31,523	3,749	370,286	-2,058	-1,038	1,349	311	0.6
2	61,022	7,528	80,816	124,861	34,359	24,638	31,280	3,891	368,395	-1,891	-953	1,267	314	1.2
3	60,158	6,990	81,091	124,356	34,192	24,136	30,947	3,532	365,402	-2,993	-1,509	1,457	-52	1.1
4	59,467	6,446	81,408	124,261	34,008	23,645	30,686	3,644	363,565	-1,837	-926	1,208	282	1.7
5	58,613	5,865	82,401	124,230	33,732	23,552	30,379	3,830	362,602	-963	-486	475	-11	1.7
6	57,930	5,254	83,483	124,356	32,899	23,949	30,101	3,546	361,518	-1,084	-547	653	106	1.9
7	57,170	4,696	84,518	125,083	31,919	24,023	29,816	3,605	360,830	-688	-347	727	380	2.6
8	56,411	4,123	85,233	125,506	31,587	23,936	29,521	3,830	360,147	-683	-344	418	74	2.8
9	55,574	3,568	86,007	126,065	31,185	23,757	29,239	3,679	359,074	-1,073	-541	712	171	3.1
10	54,743	3,033	86,148	126,033	30,702	24,336	28,938	3,739	357,672	-1,402	-707	760	53	3.2
11	53,999	2,569	86,106	125,907	30,350	23,943	28,659	3,748	355,281	-2,391	-1,205	1,301	96	3.4
12	53,261	2,145	86,261	125,843	30,031	24,363	28,380	3,663	353,947	-1,334	-673	831	158	3.7
13	52,443	1,623	86,106	125,653	29,834	24,149	28,092	3,833	351,733	-2,214	-1,116	1,114	-2	3.7
14	51,957	1,159	85,993	125,146	29,392	24,096	27,796	3,644	349,183	-2,550	-1,286	1,457	171	4.1
15	51,957	1,057	84,769	124,798	28,751	24,888	27,499	3,590	347,309	-1,874	-945	1,089	144	4.4
16	51,957	1,105	83,553	124,482	28,263	24,990	27,205	3,620	345,175	-2,134	-1,076	1,297	221	4.8
17	51,957	1,090	82,069	124,324	27,779	24,082	26,918	3,662	341,881	-3,294	-1,661	1,811	150	5.1
18	51,876	1,079	80,569	124,198	27,291	22,897	26,636	3,790	338,336	-3,545	-1,787	1,987	200	5.5
19	51,876	1,074	79,123	123,946	26,739	21,877	26,326	3,748	334,709	-3,627	-1,829	1,972	143	5.8
20	51,876	1,071	77,567	123,726	26,259	20,823	26,059	3,861	331,242	-3,467	-1,748	1,912	164	6.1
21	51,876	1,069	76,118	123,694	25,816	20,498	25,774	3,821	328,666	-2,576	-1,299	1,858	559	7.2
22	51,796	1,069	74,840	123,317	25,355	19,195	25,489	3,906	324,967	-3,699	-1,865	1,886	21	7.2
23	51,796	1,064	73,151	123,474	25,055	16,684	25,209	3,830	320,263	-4,704	-2,372	2,060	-312	6.6
24	51,715	1,064	71,699	123,443	24,662	15,029	24,913	3,857	316,382	-3,881	-1,957	2,053	96	6.8
25	51,715	1,061	70,636	123,537	24,413	13,462	24,635	3,733	313,192	-3,190	-1,608	1,802	194	7.2
26	51,634	1,062	69,668	123,946	24,344	13,016	24,341	3,694	311,705	-1,487	-750	791	41	7.3
27	51,634	1,061	68,783	124,261	24,016	12,577	24,057	3,859	310,248	-1,457	-735	903	168	7.6
28	51,634	1,059	67,904	124,230	23,384	12,577	23,782	3,867	308,437	-1,811	-913	1,025	112	7.8
29	51,553	1,059	66,789	124,324	23,033	12,689	23,494	3,679	306,620	-1,817	-916	908	-8	7.8
30	51,553	1,057	65,833	124,324	22,591	12,683	23,209	3,907	305,157	-1,463	-738	778	40	7.9
31	51,524	1,051	64,733	124,545	22,220	12,729	22,931	4,058	303,791	-1,366	-689	849	160	8.2
TOTALS										-68,553			4,144	
* October 1, 2003 TO DATE													8,220	