

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

MAY 2003

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 06/20/2003

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	53,371	1,260	57,101	83,999	28,611	23,322	41,281	3,694	292,639	-2,228	-1,123	1,984	861	504.1
2	53,616	1,276	57,313	83,575	27,017	23,224	41,590	3,488	291,099	-1,540	-776	4,614	3,838	511.7
3	53,779	1,289	57,313	83,470	26,103	23,783	42,122	3,816	291,675	+576	+290	2,971	3,261	518.2
4	53,945	1,316	57,893	83,261	25,585	25,323	42,658	3,618	293,599	+1,924	+970	3,053	4,023	526.2
5	54,110	1,305	58,417	83,339	25,405	24,517	43,021	3,498	293,612	+13	+7	3,289	3,296	532.7
6	54,275	1,303	58,536	82,841	24,207	24,363	43,395	3,754	292,674	-938	-473	3,540	3,067	538.8
7	54,441	1,305	58,703	82,213	22,892	24,423	43,688	3,633	291,298	-1,376	-694	3,707	3,013	544.8
8	54,606	1,307	58,917	81,588	22,764	23,230	43,877	3,586	289,875	-1,423	-717	3,818	3,101	550.9
9	54,771	1,312	58,708	81,433	21,029	23,486	43,984	3,851	288,574	-1,301	-656	3,574	2,918	556.7
10	54,854	1,303	58,548	80,528	19,079	24,003	44,115	3,554	285,984	-2,590	-1,306	3,965	2,659	562.0
11	55,102	1,318	58,345	80,295	17,296	24,089	44,245	3,469	284,159	-1,825	-920	4,092	3,172	568.3
12	55,353	1,375	58,214	80,217	16,274	24,162	44,352	3,529	283,476	-683	-344	4,087	3,743	575.7
13	55,604	1,479	57,384	80,864	16,112	24,497	44,460	3,469	283,869	+393	+198	3,929	4,127	583.9
14	56,105	1,709	57,738	80,890	16,418	25,833	44,579	3,739	287,011	+3,142	+1,584	3,960	5,544	594.9
15	56,523	1,851	57,502	81,899	17,846	24,990	44,686	3,803	289,100	+2,089	+1,053	4,671	5,724	606.2
16	56,945	2,187	57,655	82,711	20,722	24,256	44,817	3,627	292,920	+3,820	+1,926	4,132	6,058	618.3
17	57,542	2,569	58,512	83,496	23,452	23,585	44,936	3,517	297,609	+4,689	+2,364	4,017	6,381	630.9
18	58,044	3,046	59,362	84,052	26,761	22,975	45,083	3,590	302,913	+5,304	+2,674	3,925	6,599	644.0
19	58,813	3,746	59,867	85,167	30,589	22,211	45,151	3,590	309,134	+6,221	+3,136	3,973	7,109	658.1
20	59,669	4,707	61,870	85,513	34,955	23,080	45,151	3,497	318,442	+9,308	+4,693	3,440	8,133	674.2
21	60,792	6,044	64,074	86,240	40,741	23,929	45,162	3,667	330,649	+12,207	+6,154	3,115	9,269	692.6
22	61,926	7,327	65,971	86,939	46,624	24,202	45,162	3,642	341,793	+11,144	+5,618	4,057	9,675	711.8
23	63,423	9,212	68,617	87,535	53,824	24,861	45,162	3,650	356,284	+14,491	+7,306	3,709	11,015	733.7
24	64,848	11,241	72,560	87,617	63,585	24,672	45,162	3,860	373,545	+17,261	+8,702	3,352	12,054	757.6
25	66,379	13,285	76,345	88,434	72,845	24,328	45,162	3,694	390,472	+16,927	+8,534	3,285	11,819	781.0
26	68,021	15,401	79,886	88,707	80,746	23,949	45,140	3,739	405,589	+15,117	+7,621	3,417	11,038	802.9
27	70,143	18,755	83,735	89,751	90,494	24,029	45,117	3,516	425,540	+19,951	+10,058	3,597	13,655	830.0
28	72,578	24,028	85,444	91,050	102,061	23,388	45,095	3,621	447,265	+21,725	+10,953	3,522	14,475	858.7
29	74,947	29,461	87,083	92,196	113,217	24,632	45,083	3,416	470,035	+22,770	+11,480	2,630	14,110	886.7
30	77,250	34,990	87,736	94,115	122,507	24,712	45,050	3,645	490,005	+19,970	+10,068	4,220	14,288	915.0
31	79,576	40,104	87,708	96,254	122,708	24,457	44,983	3,995	499,785	+9,780	+4,931	7,555	12,486	939.8
TOTALS										204,918			220,511	
* October 1, 2002 TO DATE													437,384	