

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

JUNE 2003

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 07/17/2003

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	81,730	44,147	87,637	98,004	122,691	24,807	44,888	3,996	507,900	+8,115	+4,091	7,947	12,038	963.7
2	84,101	48,310	87,466	99,879	122,876	24,726	44,817	4,013	516,188	+8,288	+4,178	8,289	12,467	988.4
3	86,389	52,554	87,324	101,854	122,959	24,470	44,793	3,700	524,043	+7,855	+3,960	8,548	12,508	1,013.2
4	89,070	55,916	87,183	103,668	122,607	24,584	44,798	3,679	531,505	+7,462	+3,762	8,280	12,042	1,037.1
5	90,508	57,461	87,012	105,321	122,255	23,803	44,774	3,679	534,813	+3,308	+1,668	8,115	9,783	1,056.5
6	92,330	57,396	87,069	106,985	122,423	24,209	44,710	3,682	538,804	+3,991	+2,012	7,685	9,697	1,075.7
7	93,956	57,694	87,367	108,419	122,188	24,216	44,674	3,676	542,190	+3,386	+1,707	7,694	9,401	1,094.4
8	95,486	58,393	87,381	109,742	122,054	24,484	44,850	3,682	546,072	+3,882	+1,957	7,100	9,057	1,112.3
9	97,021	60,148	86,956	111,434	121,520	24,129	44,597	3,740	549,545	+3,473	+1,751	6,714	8,465	1,129.1
10	98,461	61,701	86,729	112,829	121,286	23,896	44,642	3,800	553,344	+3,799	+1,915	5,923	7,838	1,144.7
11	99,906	62,557	86,700	114,445	121,153	23,876	44,774	3,860	557,271	+3,927	+1,980	5,136	7,116	1,158.8
12	101,148	63,197	86,998	115,977	120,936	24,868	44,762	3,800	561,686	+4,415	+2,226	4,239	6,465	1,171.6
13	102,393	63,321	87,154	117,765	120,770	25,214	44,710	3,730	565,057	+3,371	+1,700	4,315	6,015	1,183.6
14	103,538	63,523	87,183	119,315	120,787	24,875	44,638	3,890	567,749	+2,692	+1,357	4,383	5,740	1,194.9
15	104,687	63,791	87,296	121,122	120,704	24,611	44,543	3,709	570,463	+2,714	+1,368	4,496	5,864	1,206.6
16	105,941	63,973	87,594	122,718	120,671	24,618	44,460	3,643	573,618	+3,155	+1,591	4,403	5,994	1,218.5
17	106,885	64,021	87,808	124,072	120,488	24,564	44,352	3,605	575,795	+2,177	+1,098	4,264	5,362	1,229.1
18	107,830	63,973	87,537	125,907	120,388	24,309	44,233	3,820	577,997	+2,202	+1,110	4,235	5,345	1,239.7
19	108,777	63,781	87,282	127,814	120,239	24,069	44,115	3,902	579,979	+1,982	+999	3,900	4,899	1,249.4
20	109,725	63,053	87,296	129,380	119,711	24,477	43,996	3,657	581,295	+1,316	+663	3,620	4,283	1,257.9
21	110,464	62,147	87,693	130,439	119,170	24,176	43,889	3,627	581,605	+310	+156	3,538	3,694	1,265.2
22	111,098	61,691	87,381	131,308	118,453	24,256	43,758	3,570	581,515	-90	-45	3,422	3,377	1,271.9
23	112,275	61,416	87,041	131,793	117,483	24,611	43,629	3,882	582,130	+615	+310	3,087	3,397	1,278.7
24	112,709	60,782	87,268	131,890	116,234	23,869	43,500	3,558	579,810	-2,320	-1,170	3,688	2,518	1,283.7
25	113,125	60,035	87,183	131,858	114,786	25,064	43,372	3,736	579,159	-651	-328	2,656	2,328	1,288.3
26	113,607	59,188	87,225	132,019	114,072	25,105	43,231	3,704	578,151	-1,008	-508	2,961	2,453	1,293.2
27	114,139	58,383	87,395	132,084	113,375	24,316	43,087	3,850	576,629	-1,522	-767	3,360	2,593	1,298.3
28	114,671	57,647	87,537	132,116	112,759	24,410	42,960	3,650	575,750	-879	-443	3,134	2,691	1,303.6
29	115,098	57,006	87,651	132,181	112,223	24,443	42,809	3,906	575,317	-433	-218	2,845	2,627	1,308.8
30	115,525	56,349	87,765	132,181	111,578	24,625	42,764	3,739	574,526	-791	-399	3,384	2,985	1,314.8
TOTALS										74,741		189,042		
* October 1, 2002 TO DATE												374,965		