

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

OCTOBER 2002

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 11/14/2002

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	51,419	12,114	67,993	105,942	38,095	24,739	29,886	4,013	334,201	-1,692	-853	1,264	411	0.8
2	51,015	12,103	67,560	105,173	37,861	24,369	29,611	3,978	331,670	-2,531	-1,276	1,434	158	1.1
3	50,695	11,763	67,993	104,995	37,692	22,643	29,335	3,733	328,849	-2,821	-1,422	1,365	-57	1.0
4	50,216	10,851	68,362	104,877	37,237	21,360	29,060	3,709	325,672	-3,177	-1,602	1,831	229	1.5
5	49,816	9,970	68,337	104,729	36,652	19,322	29,070	3,620	321,516	-4,156	-2,095	2,203	108	1.7
6	49,418	9,131	68,770	104,995	36,268	16,381	29,070	3,800	317,833	-3,683	-1,857	2,380	523	2.7
7	49,023	8,296	69,450	105,173	35,347	12,259	28,148	4,013	311,709	-6,124	-3,087	3,819	732	4.2
8	48,706	7,345	68,719	106,179	34,577	11,591	27,881	3,900	308,898	-2,811	-1,417	211	-1,206	1.8
9	48,706	6,150	69,142	106,567	33,874	11,436	27,605	4,010	307,490	-1,408	-710	882	172	2.1
10	48,706	5,277	69,103	106,567	33,115	12,274	27,375	3,763	306,180	-1,310	-660	613	-47	2.0
11	48,627	5,265	68,311	106,627	32,511	13,125	27,041	3,695	305,202	-978	-493	504	11	2.1
12	48,627	4,116	68,630	106,806	31,869	13,961	26,779	3,680	304,468	-734	-370	564	194	2.4
13	48,627	2,842	69,181	106,985	31,031	14,991	26,563	3,620	303,840	-628	-317	491	174	2.8
14	48,627	1,838	69,412	107,044	30,430	16,082	26,408	3,879	303,720	-120	-60	144	84	2.9
15	48,548	1,364	69,155	107,462	29,881	17,086	26,121	3,728	303,345	-375	-189	330	141	3.2
16	48,469	1,034	68,911	108,118	29,337	18,033	25,836	3,733	303,471	+126	+64	265	329	3.9
17	48,311	989	68,808	107,880	28,712	19,291	25,534	3,768	303,293	-178	-90	208	118	4.1
18	48,311	969	68,401	107,581	28,117	20,542	25,270	3,577	302,768	-525	-265	319	54	4.2
19	48,311	955	67,751	107,312	27,511	21,787	24,983	3,666	302,276	-492	-248	227	-21	4.2
20	48,311	943	67,322	107,641	26,896	22,968	24,696	3,626	302,403	+127	+64	116	180	4.5
21	48,232	940	66,691	107,752	26,378	23,125	24,398	3,620	301,136	-1,267	-639	954	315	5.2
22	48,232	1,000	65,908	107,492	25,939	23,178	24,097	3,546	299,392	-1,744	-879	786	-93	5.0
23	48,154	1,000	65,357	107,611	25,390	23,191	23,756	3,561	298,020	-1,372	-692	858	166	5.3
24	48,154	1,000	64,472	107,730	24,900	23,191	23,680	3,561	296,688	-1,332	-672	799	127	5.6
25	48,154	1,000	63,763	107,999	24,330	23,198	23,392	3,612	295,448	-1,240	-625	901	276	6.1
26	48,075	1,000	62,789	107,730	23,459	23,198	23,115	3,679	293,045	-2,403	-1,211	955	-256	5.6
27	48,075	1,000	62,310	108,118	22,771	23,198	22,745	3,754	291,971	-1,074	-541	775	234	6.1
28	47,997	1,000	61,503	107,850	21,827	24,189	22,304	3,784	290,454	-1,517	-765	677	-88	5.9
29	47,977	1,000	61,077	107,581	20,928	24,149	22,009	3,937	288,658	-1,796	-905	970	65	6.0
30	47,977	1,000	60,628	108,118	20,497	24,096	21,698	3,680	287,694	-964	-486	941	455	6.9
31	47,919	1,000	59,602	108,419	20,049	24,076	21,593	3,561	286,219	-1,475	-744	822	78	7.1
TOTALS										-49,674		3,566		
* October 1, 2002 TO DATE												7,073		