

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

DECEMBER 2001

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 01/24/2002

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	45,814	2,398	59,855	111,787	19,211	23,298	24,080	3,724	290,167	+761	+384	528	912	32.9
2	45,892	2,544	59,542	112,495	20,518	23,623	24,596	3,800	293,010	+2,843	+1,433	604	2,037	36.9
3	45,969	2,680	58,929	113,083	21,846	24,322	24,804	3,992	295,625	+2,615	+1,318	941	2,259	41.4
4	46,047	2,890	58,228	113,388	22,523	24,546	24,926	3,784	296,332	+707	+356	735	1,091	43.6
5	46,202	3,112	57,714	113,631	22,874	24,649	24,988	3,670	296,840	+508	+256	810	1,066	45.7
6	46,279	3,305	56,794	113,855	23,062	24,852	25,049	3,999	297,195	+355	+179	435	614	46.9
7	46,435	3,476	55,973	114,363	23,323	25,028	25,145	3,891	297,634	+439	+221	694	915	48.7
8	46,435	3,635	55,424	114,608	23,948	24,983	25,206	3,860	298,099	+465	+234	510	744	50.2
9	46,512	3,780	54,995	114,935	24,267	24,965	25,268	3,709	298,431	+332	+167	636	803	51.8
10	46,512	3,665	54,439	115,221	24,788	25,010	25,294	3,605	298,534	+103	+52	509	561	52.9
11	46,512	3,083	53,760	115,773	24,662	24,988	25,356	3,694	297,828	-706	-356	718	362	53.6
12	46,590	2,576	53,852	115,936	24,643	25,015	25,391	3,590	297,593	-235	-118	757	639	54.9
13	46,590	2,127	53,428	116,161	24,513	25,069	25,418	3,532	296,838	-755	-381	800	419	55.7
14	46,630	1,721	53,256	116,531	24,606	25,060	25,578	3,590	296,972	+134	+68	827	895	57.5
15	46,670	1,348	53,496	116,489	24,458	25,474	25,605	3,620	297,160	+188	+95	493	588	58.7
16	46,710	1,023	53,256	116,633	25,098	25,291	25,667	3,620	297,298	+138	+70	484	554	59.8
17	46,745	1,000	52,595	116,901	25,113	25,241	25,729	3,576	296,900	-398	-201	826	625	61.0
18	46,745	1,000	52,470	116,716	25,084	24,614	25,791	3,928	296,348	-552	-278	912	634	62.3
19	46,825	1,000	51,385	117,169	25,170	24,511	25,854	3,883	295,797	-551	-278	689	411	63.1
20	46,901	1,000	50,467	117,807	25,250	24,596	26,014	3,650	295,685	-112	-56	984	928	64.9
21	46,901	1,000	50,056	118,383	25,307	24,735	26,104	3,541	296,027	+342	+172	670	842	66.6
22	46,979	1,000	49,326	118,487	25,763	24,780	26,203	3,667	296,205	+178	+90	458	548	67.7
23	46,979	1,000	48,786	118,901	26,199	24,394	26,266	3,675	296,200	-5	-3	700	697	69.0
24	47,057	1,000	48,261	118,735	25,898	24,327	26,293	3,769	295,340	-860	-434	750	316	69.7
25	47,057	1,000	47,815	118,901	26,045	24,136	26,392	3,694	295,040	-300	-151	669	518	70.7
26	47,135	1,000	47,499	119,067	25,854	24,096	26,454	3,555	294,660	-380	-192	659	467	71.6
27	47,135	1,000	46,594	119,584	25,787	24,042	26,481	3,462	294,085	-575	-290	903	613	72.8
28	47,292	1,000	46,219	119,957	25,917	23,927	26,707	3,416	294,435	+350	+176	1,154	1,330	75.5
29	47,449	1,020	45,952	120,684	26,170	24,416	27,397	3,576	296,664	+2,229	+1,124	2,384	3,508	82.4
30	47,527	1,008	48,091	120,809	26,170	23,976	27,374	3,754	298,709	+2,045	+1,031	1,806	2,837	88.1
31	47,605	1,000	45,878	121,205	26,190	23,420	27,435	3,642	296,375	-2,334	-1,177	1,837	660	89.4
TOTALS										6,969			29,393	
* October 1, 2001	TO DATE												58,301	