

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

APRIL 2007

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 06/18/2007

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	62.773	1.271	48.643	85.379	78.103	24.383	31.549	3.503	335.604	+38	+19	2.065	2.084	232.5	
2	62.508	1.291	49.006	85.379	78.090	23.599	31.687	3.891	335.451	-153	-77	2.046	1.969	236.4	
3	62.246	1.327	49.744	85.326	77.974	23.816	31.825	3.158	335.416	-35	-18	2.074	2.056	240.5	
4	62.071	1.355	50.111	85.809	78.585	24.042	31.993	3.746	337.712	+2.296	+1.158	1.703	2.861	246.2	
5	61.896	1.353	51.071	85.433	79.265	24.049	32.170	3.615	338.852	+1.140	+575	1.858	2.433	251.0	
6	61.721	1.391	52.368	85.352	81.276	24.349	32.379	3.706	342.542	+3.690	+1.860	771	2.631	256.2	
7	61.546	1.400	53.806	85.113	82.780	23.335	32.518	4.088	344.586	+2.044	+1.031	1.922	2.953	262.1	
8	61.371	1.408	55.331	85.621	84.199	23.165	32.618	3.694	347.407	+2.821	+1.422	1.895	3.317	268.7	
9	61.197	1.434	56.149	85.755	85.818	22.333	32.759	3.876	349.321	+1.914	+965	1.757	2.722	274.1	
10	61.022	1.412	57.514	85.140	88.333	22.191	32.900	3.630	352.142	+2.821	+1.422	1.069	2.491	279.0	
11	60.935	1.371	58.893	84.901	89.345	22.488	33.041	3.765	354.739	+2.597	+1.309	1.245	2.554	284.1	
12	60.589	1.330	59.458	85.863	89.540	23.374	33.172	3.759	357.085	+2.346	+1.183	1.048	2.231	288.5	
13	60.330	1.302	59.602	86.347	89.206	23.936	33.243	3.733	357.699	+614	+310	1,355	1,665	291.8	
14	60.158	1.293	59.975	86.509	88.789	23.876	33.364	3.888	357.852	+153	+77	1,666	1,743	295.2	
15	59.812	1.291	60.810	86.589	89.192	24.343	33.497	3.730	359.264	+1,412	+712	847	1,559	298.3	
16	59.553	1.294	61.467	86.697	88.444	24.780	33.599	3.809	359.643	+379	+191	1,311	1,502	301.3	
17	59.296	1.302	61.944	87.208	87.904	24.786	33.702	3.737	359.879	+236	+119	1,717	1,836	305.0	
18	59.125	1.289	62.703	87.372	87.684	24.598	33.784	3.514	360.069	+190	+96	1,595	1,691	308.3	
19	58.784	1.269	63.245	87.644	86.639	24.868	33.877	3.417	359.743	-326	-164	1,636	1,472	311.2	
20	58.441	1.267	63.739	87.780	85.246	24.963	33.960	3.602	358.998	-745	-376	1,724	1,348	313.9	
21	58.100	1.260	64.223	87.971	84.294	24.732	34.082	3.452	358.114	-884	-446	1,810	1,364	316.6	
22	57.930	1.273	64.820	88.407	83.522	24.820	34.276	3.511	358.559	+445	+224	1,717	1,941	320.5	
23	57.592	1.273	65.319	88.570	82.645	24.591	34.443	3.827	358.260	-299	-151	1,525	1,374	323.2	
24	57.339	1.273	65.908	88.788	83.009	24.229	34.557	3.734	358.837	+577	+291	1,116	1,407	326.0	
25	57.170	1.303	66.612	89.172	83.292	24.895	34.724	3.698	360.866	+2,029	+1,023	1,555	2,578	331.1	
26	56.916	1.352	67.471	89.337	83.806	24.558	34.870	3.731	362.041	+1,175	+592	1,547	2,139	335.3	
27	56.747	1.441	68.630	89.530	84.579	24.470	34.986	3.743	364.126	+2,085	+1,051	1,649	2,700	340.7	
28	56.663	1.727	70.377	89.558	86.009	24.793	35.133	3.716	367.976	+3,850	+1,941	1,781	3,722	348.1	
29	56.747	2.243	72.508	89.613	87.877	24.936	35.270	3.737	372.931	+4,955	+2,498	1,925	4,423	356.8	
30	56.916	3.042	74.350	89.679	89.503	25.098	35.396	3.678	377.662	+4,731	+2,385	2,010	4,395	365.6	
TOTALS										42.096			69.161		
* October 1, 2006 TO DATE													137.181		