

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

APRIL 2012

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 05/01/2012

DAY	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	STORAGE - A.F. SHAVER LAKE	A.F. 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	43,868	4,621	65,574	79,955	79,624	23,657	22,320	3,576	323,195	+2,397	+1,208	804	2,012	248.6
2	43,517	4,332	66,359	80,381	81,160	23,816	22,519	3,560	325,644	+2,449	+1,235	1,070	2,305	253.2
3	43,608	4,373	66,338	80,781	82,018	23,895	22,719	3,573	327,305	+1,661	+837	1,171	2,008	257.2
4	43,764	4,454	66,430	81,131	82,924	23,868	22,920	3,549	329,040	+1,735	+875	1,618	2,493	262.1
5	43,907	4,470	66,538	81,544	83,987	22,468	23,103	3,507	329,524	+484	+244	1,002	1,246	264.6
6	43,933	4,413	66,571	81,867	84,231	22,326	23,246	3,479	330,066	+542	+273	707	980	266.6
7	43,997	4,343	66,236	82,248	84,656	21,985	23,389	3,602	330,456	+390	+197	640	837	268.2
8	44,075	4,277	66,008	82,653	84,656	21,732	23,517	3,459	330,377	-79	-40	702	662	269.5
9	44,179	4,202	65,460	83,033	87,198	21,242	23,645	3,619	332,578	+2,201	+1,110	849	1,959	273.4
10	44,283	4,191	65,458	83,439	87,785	21,372	23,789	3,998	334,315	+1,737	+876	150	1,026	275.5
11	44,479	4,197	65,598	83,955	89,364	21,471	24,112	3,563	336,739	+2,424	+1,222	729	1,951	279.3
12	44,571	4,155	65,479	84,459	90,856	21,512	24,293	3,742	339,067	+2,328	+1,174	369	1,543	282.4
13	44,833	4,124	65,572	85,029	92,514	21,989	24,734	3,649	342,444	+3,377	+1,703	1,096	2,799	287.9
14	44,886	4,139	66,322	85,415	94,044	22,358	24,951	3,685	345,800	+3,356	+1,692	759	2,451	292.8
15	44,938	4,176	66,221	85,872	95,582	22,646	25,153	3,661	348,249	+2,449	+1,235	509	1,744	296.3
16	45,056	4,315	65,112	86,275	97,236	23,043	25,373	3,763	350,173	+1,924	+970	539	1,509	299.2
17	45,201	4,549	65,182	86,732	99,241	23,213	25,620	3,797	353,535	+3,362	+1,695	578	2,273	303.8
18	45,331	4,812	65,298	87,230	101,583	23,164	25,896	3,472	356,786	+3,251	+1,639	871	2,510	308.7
19	45,489	5,212	65,725	87,544	104,584	23,275	26,166	3,629	361,624	+4,838	+2,439	473	2,912	314.5
20	45,871	5,864	66,302	87,830	110,145	23,489	26,462	3,612	369,575	+7,951	+4,009	619	4,628	323.7
21	46,388	6,832	67,628	87,938	115,612	24,701	26,786	3,992	379,877	+10,302	+5,194	700	5,894	335.4
22	47,037	8,226	69,187	88,047	119,055	24,493	27,123	3,617	386,785	+6,908	+3,483	4,576	8,059	351.4
23	47,880	9,993	71,182	86,279	122,641	24,015	27,470	3,877	393,337	+6,552	+3,303	4,378	7,681	366.6
24	48,591	11,426	73,021	86,416	122,507	23,720	27,775	3,540	396,996	+3,659	+1,845	5,233	7,078	380.6
25	49,334	12,691	74,479	86,618	122,305	23,644	28,111	3,747	400,929	+3,933	+1,983	4,258	6,241	393.0
26	49,999	13,930	76,480	87,317	122,417	23,985	28,797	4,132	407,057	+6,128	+3,089	4,651	7,740	408.4
27	50,422	14,658	77,472	87,317	122,339	23,621	29,238	3,945	409,012	+1,955	+986	6,003	6,989	422.2
28	50,913	15,462	78,518	87,235	122,484	23,982	29,624	3,576	411,794	+2,782	+1,403	3,984	5,387	432.9
29	51,464	16,493	79,622	86,932	122,428	24,068	29,967	3,685	414,659	+2,865	+1,444	3,859	5,303	443.4
30	52,084	17,790	80,912	86,416	121,826	24,048	30,261	3,782	417,119	+2,460	+1,240	4,049	5,289	453.9
TOTALS										96,321			105,509	
* October 1, 2011 TO DATE													209,277	