

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

OCTOBER 2009

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 11/01/2009

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	64,459	628	60,786	93,775	16,643	24,349	29,051	3,718	293,409	-3,658	-1,844	1,949	105	0.2
2	64,459	635	59,145	94,152	15,120	24,047	28,825	3,601	289,984	-3,425	-1,727	1,965	238	0.7
3	64,459	635	57,988	93,642	13,504	24,047	28,582	4,154	287,011	-2,973	-1,499	1,269	-230	0.2
4	64,459	649	56,935	93,288	11,987	23,940	28,360	4,137	283,755	-3,256	-1,642	1,818	176	0.6
5	64,425	666	55,938	92,736	10,331	23,987	28,093	1,542	277,718	-6,037	-3,044	2,452	-592	-0.6
6	64,399	689	54,914	92,326	8,734	23,491	27,850	1,488	273,891	-3,827	-1,929	2,029	100	-0.4
7	64,369	705	53,875	92,270	8,131	23,045	27,590	1,448	271,433	-2,458	-1,239	1,644	405	0.4
8	64,348	718	52,572	91,953	8,304	22,901	27,369	1,540	269,705	-1,728	-871	1,077	206	0.8
9	64,280	731	51,284	91,674	8,464	22,771	27,141	1,552	267,897	-1,808	-912	1,106	194	1.2
10	64,280	740	49,989	91,469	8,173	22,758	26,922	1,563	265,894	-2,003	-1,010	1,145	135	1.5
11	64,280	745	48,665	91,432	7,299	23,372	26,669	1,532	263,994	-1,900	-958	1,153	195	1.8
12	64,280	754	48,359	91,320	7,148	23,755	26,444	1,654	263,714	-280	-141	812	671	3.2
13	64,639	920	48,885	92,850	8,858	22,862	27,068	2,320	268,402	+4,688	+2,363	1,022	3,385	9.9
14	64,818	1,397	50,211	93,700	16,239	23,900	27,609	2,413	280,287	+11,885	+5,992	1,739	7,731	25.2
15	64,818	1,668	50,400	93,756	18,335	21,278	27,461	2,392	280,108	-179	-90	1,693	1,603	28.4
16	64,818	1,917	50,334	93,756	19,704	18,001	27,305	2,533	278,368	-1,740	-877	2,107	1,230	30.8
17	65,086	2,180	50,400	93,756	20,876	13,254	27,114	2,335	275,001	-3,367	-1,698	3,317	1,619	34.1
18	65,086	2,162	50,501	93,718	22,206	13,292	26,904	1,680	275,549	+548	+276	779	1,055	36.2
19	65,444	2,707	50,601	93,737	23,998	13,337	26,705	1,428	277,957	+2,408	+1,214	405	1,619	39.4
20	65,354	2,922	50,146	93,700	25,227	13,598	26,489	1,578	279,014	+1,057	+533	226	759	40.9
21	65,534	3,125	50,278	93,001	26,244	13,864	26,266	1,549	279,861	+847	+427	140	567	42.0
22	65,534	3,308	50,323	93,006	27,192	14,129	26,040	1,601	281,133	+1,272	+641	166	807	43.6
23	65,534	3,483	50,356	92,983	28,155	14,239	25,843	1,598	282,191	+1,058	+533	180	713	45.0
24	65,624	3,668	50,378	93,532	29,123	14,328	25,620	1,586	283,859	+1,668	+841	174	1,015	47.0
25	65,715	3,844	50,378	93,503	29,984	14,405	25,409	1,570	284,808	+949	+478	216	694	48.4
26	65,715	3,997	50,285	93,431	30,782	14,486	25,188	1,542	285,426	+618	+312	194	506	49.4
27	65,896	3,668	50,246	93,403	31,510	14,561	24,942	1,630	285,856	+430	+217	193	410	50.2
28	65,896	3,722	50,206	93,431	32,142	14,577	24,717	1,586	286,277	+421	+212	182	394	51.0
29	65,805	3,810	49,846	93,431	32,676	14,577	24,475	1,513	286,133	-144	-73	229	156	51.3
30	65,780	3,891	50,356	93,436	33,146	14,780	24,258	1,662	287,309	+1,176	+593	246	839	53.0
31	65,896	4,437	49,853	93,153	33,768	14,971	24,035	1,656	287,769	+460	+232	217	449	53.9
TOTALS										-9,298			27,154	
* October 1, 2009 TO DATE													53,860	