

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

DECEMBER 2010

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 01/03/2011

DAY	T.A. EDISON LAKE	FLO- RENCE LAKE	HUNT- INGTON LAKE	STORAGE - A.F. SHAVER LAKE	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	85,308	38,695	74,855	23,929	34,829	16,729	18,225	4,165	296,735	-2,996	-1,510	1,911	401	113.3
2	84,613	38,489	74,560	22,119	35,060	17,434	18,274	3,784	294,333	-2,402	-1,211	2,120	909	115.1
3	84,018	38,302	74,363	20,666	35,356	19,559	18,342	3,922	294,528	+195	+98	1,063	1,161	117.4
4	83,423	38,115	74,214	18,929	35,951	21,838	18,412	3,494	294,376	-152	-77	1,164	1,087	119.6
5	83,028	38,043	74,224	18,731	36,988	22,345	18,628	3,466	295,453	+1,077	+543	1,015	1,558	122.7
6	82,831	37,923	74,286	18,093	38,725	23,446	18,903	3,468	297,675	+2,222	+1,120	988	2,108	126.9
7	82,831	37,773	74,071	16,954	39,986	24,098	19,023	3,693	298,429	+754	+380	1,130	1,510	129.9
8	82,929	37,605	73,903	16,056	40,922	23,707	19,108	3,680	297,910	-519	-262	1,366	1,104	132.0
9	83,028	37,478	73,903	15,697	41,828	23,118	19,215	3,776	298,043	+133	+67	1,243	1,310	134.6
10	83,225	37,454	73,961	16,000	43,111	23,076	19,308	3,501	299,636	+1,593	+803	1,071	1,874	138.4
11	83,324	37,305	74,379	15,933	44,035	22,207	19,402	3,510	300,095	+459	+231	1,602	1,833	142.0
12	83,423	37,168	74,335	15,877	44,975	22,174	19,488	3,682	301,122	+1,027	+518	642	1,160	144.3
13	83,522	37,007	74,262	15,792	46,320	21,863	19,568	3,541	301,875	+753	+380	811	1,191	146.7
14	83,621	36,977	74,146	16,113	47,479	21,844	19,525	3,565	303,270	+1,395	+703	830	1,533	149.7
15	83,820	36,977	74,038	16,152	48,755	22,104	19,462	3,503	304,811	+1,541	+777	913	1,690	153.1
16	84,329	36,917	74,024	16,107	49,927	22,072	19,279	3,523	306,178	+1,367	+689	1,172	1,861	156.7
17	84,018	36,965	73,897	17,270	50,917	19,504	19,648	3,576	305,795	-383	-193	2,776	2,583	161.9
18	84,514	37,180	73,257	18,530	53,514	21,966	21,195	3,194	313,350	+7,555	+3,809	5,534	9,343	180.4
19	85,009	37,282	73,054	21,104	61,268	22,880	23,500	3,685	327,782	+14,432	+7,276	11,385	18,661	217.4
20	85,409	37,282	71,951	21,804	70,719	21,687	24,224	3,649	336,725	+8,943	+4,509	7,686	12,195	241.6
21	85,708	37,282	69,795	22,475	76,406	21,414	24,423	3,509	341,012	+4,287	+2,161	4,488	6,649	254.8
22	86,107	37,282	68,228	22,817	79,527	21,991	24,596	3,469	344,017	+3,005	+1,515	3,884	5,399	265.5
23	86,206	39,662	66,219	23,112	81,552	22,123	24,613	3,488	346,975	+2,958	+1,491	3,548	5,039	275.5
24	86,406	39,991	64,204	23,623	82,834	21,639	24,561	3,495	346,753	-222	-112	3,506	3,394	282.2
25	86,505	40,230	62,107	24,278	83,689	20,917	24,596	3,462	345,784	-969	-489	3,514	3,025	288.2
26	86,605	40,372	60,047	24,813	84,421	20,366	24,613	3,580	344,817	-967	-488	4,163	3,675	295.5
27	86,605	40,451	58,038	25,257	84,883	20,001	24,518	3,612	343,365	-1,452	-732	3,425	2,693	300.9
28	87,005	40,585	57,459	24,006	85,164	20,507	24,587	3,666	342,979	-386	-195	3,263	3,068	306.9
29	86,805	40,690	57,264	22,735	86,411	22,055	25,303	4,043	345,306	+2,327	+1,173	8,150	9,323	325.4
30	85,608	40,783	56,691	21,111	87,565	20,964	25,302	3,516	341,540	-3,766	-1,899	5,264	3,365	332.1
31	84,414	40,844	56,184	19,538	88,752	19,749	25,223	3,759	338,463	-3,077	-1,551	4,319	2,768	337.6
TOTALS										38,732			113,470	
* October 1, 2010 TO DATE													225,068	