

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

DECEMBER 2009

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 01/01/2010

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	66,348	5,248	50,086	93,312	45,864	16,228	20,585	3,348	301,019	+398	+201	89	290	76.3
2	66,439	5,274	50,065	93,300	46,236	16,260	20,593	3,332	301,499	+480	+242	67	309	76.9
3	66,439	5,288	50,033	93,297	46,581	16,240	20,600	3,295	301,773	+274	+138	58	196	77.3
4	66,408	5,308	50,019	93,298	46,220	16,228	20,608	3,267	301,356	-417	-210	73	-137	77.0
5	66,399	5,323	49,994	93,310	46,325	16,225	20,616	3,244	301,436	+80	+40	62	102	77.2
6	66,439	5,329	49,960	93,346	46,477	16,265	20,608	3,221	301,645	+209	+105	90	195	77.6
7	66,439	5,329	50,037	93,469	46,836	16,388	20,678	3,221	302,397	+752	+379	126	505	78.6
8	66,439	5,320	50,019	93,441	46,987	16,194	20,685	3,401	302,486	+89	+45	69	114	78.8
9	66,439	5,326	49,990	93,426	46,614	15,626	20,701	3,536	301,658	-828	-417	646	229	79.3
10	66,439	5,352	49,969	93,246	46,314	15,312	20,724	3,612	300,968	-690	-348	601	253	79.8
11	66,439	5,401	50,046	93,558	46,164	15,459	20,958	3,447	301,472	+504	+254	803	1,057	81.9
12	66,620	5,495	50,308	94,307	47,026	16,263	21,829	3,630	305,478	+4,006	+2,020	621	2,641	87.1
13	66,711	5,540	50,440	94,505	47,930	17,316	22,287	3,500	308,229	+2,751	+1,387	1,548	2,935	93.0
14	66,801	5,614	50,455	94,705	47,917	17,866	22,428	3,592	309,378	+1,149	+579	634	1,213	95.4
15	66,801	5,713	50,456	94,806	47,804	18,330	22,544	3,760	310,214	+836	+421	373	794	96.9
16	66,801	5,814	50,455	94,863	47,559	18,869	22,611	3,602	310,574	+360	+181	481	662	98.2
17	66,801	5,908	50,459	94,892	47,340	19,371	22,661	3,590	311,022	+448	+226	400	626	99.5
18	66,892	6,004	50,440	94,194	46,960	19,754	22,779	3,796	310,819	-203	-102	417	315	100.1
19	66,892	6,101	50,274	93,968	46,954	19,527	22,845	3,542	310,103	-716	-361	924	563	101.2
20	66,982	6,196	50,075	94,521	47,130	19,475	22,903	3,478	310,760	+657	+331	634	965	103.1
21	66,982	6,200	49,891	94,521	47,327	19,420	23,053	3,612	311,006	+246	+124	605	729	104.6
22	66,982	6,268	49,674	94,421	47,612	19,711	23,178	3,587	311,433	+427	+215	687	902	106.4
23	66,982	6,325	49,472	94,379	47,599	19,993	23,263	3,552	311,565	+132	+67	598	665	107.7
24	67,073	6,388	49,254	94,279	47,698	20,003	23,339	3,597	311,631	+66	+33	569	602	108.9
25	67,073	6,447	49,060	94,181	47,798	19,978	23,407	3,657	311,601	-30	-15	540	525	109.9
26	67,073	6,498	48,844	94,096	47,764	20,043	23,449	3,675	311,442	-159	-80	601	521	111.0
27	67,073	6,554	48,646	93,968	47,718	20,164	23,526	3,658	311,307	-135	-68	588	520	112.0
28	67,164	6,602	48,426	93,062	47,559	20,390	23,588	3,612	310,403	-904	-456	603	147	112.3
29	67,164	6,655	48,259	93,685	47,479	20,549	23,687	3,609	311,087	+684	+345	604	949	114.2
30	67,256	6,720	48,104	93,458	47,353	20,994	23,722	3,709	311,316	+229	+115	561	676	115.5
31	67,164	6,789	47,934	93,345	47,367	21,051	23,773	3,620	311,043	-273	-138	668	530	116.6
TOTALS										10,422			20,593	
* October 1, 2009 TO DATE													40,846	