

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

AUGUST 2011

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 09/01/2011

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	120,719	61,606	87,994	129,668	121,303	24,433	34,525	4,132	584,380	+194	+98	5,683	5,781	3,136.3
2	120,076	60,963	87,953	128,722	121,092	24,554	34,516	3,958	581,834	-2,546	-1,284	5,458	4,174	3,144.6
3	119,764	60,623	87,883	127,878	120,892	24,736	34,505	3,664	579,945	-1,889	-952	4,809	3,857	3,152.2
4	119,691	60,523	87,740	126,986	120,350	24,238	34,495	3,626	577,649	-2,296	-1,158	4,584	3,426	3,159.0
5	119,544	60,276	87,728	126,112	119,372	24,550	34,484	3,899	575,965	-1,684	-849	3,976	3,127	3,165.2
6	119,324	59,943	87,577	125,256	118,178	24,232	34,474	3,632	572,616	-3,349	-1,688	4,413	2,725	3,170.6
7	119,049	59,386	87,615	124,370	116,815	24,406	34,474	3,675	569,790	-2,826	-1,425	4,056	2,631	3,175.8
8	118,719	58,802	87,509	123,506	115,220	24,429	34,474	3,710	566,369	-3,421	-1,725	4,155	2,430	3,180.7
9	118,427	58,226	87,357	122,624	113,813	24,192	34,463	3,594	562,696	-3,673	-1,852	4,301	2,449	3,185.5
10	117,878	57,612	87,385	121,685	112,024	24,321	34,463	3,602	558,970	-3,726	-1,878	4,156	2,278	3,190.0
11	117,384	56,971	87,536	120,684	110,093	24,325	34,464	3,589	555,046	-3,924	-1,978	4,142	2,164	3,194.3
12	116,873	56,291	87,461	119,671	108,082	24,265	34,443	3,781	550,867	-4,179	-2,107	4,139	2,032	3,198.4
13	116,325	55,572	87,331	118,663	106,015	24,486	34,453	3,546	546,391	-4,476	-2,257	4,328	2,071	3,202.5
14	115,816	54,835	87,227	117,642	103,881	24,648	34,443	3,694	542,186	-4,205	-2,120	4,001	1,881	3,206.2
15	115,324	54,340	87,211	116,623	101,812	24,335	34,442	3,502	537,589	-4,597	-2,318	4,436	2,118	3,210.4
16	114,887	54,340	87,096	115,286	100,295	24,443	34,432	3,698	534,477	-3,112	-1,569	3,469	1,900	3,214.2
17	114,451	53,144	87,327	114,200	99,516	24,092	34,422	3,940	531,092	-3,385	-1,707	3,008	1,301	3,216.8
18	114,196	52,770	87,503	113,347	98,608	24,901	34,422	3,730	529,477	-1,615	-814	2,515	1,701	3,220.1
19	113,833	52,500	87,571	112,509	97,756	24,887	34,412	3,645	527,113	-2,364	-1,192	2,925	1,733	3,223.6
20	113,525	52,236	87,458	111,659	97,034	25,067	34,422	3,507	524,908	-2,205	-1,112	2,470	1,358	3,226.3
21	113,125	52,061	87,708	110,812	96,240	24,945	34,412	3,839	523,142	-1,766	-890	2,744	1,854	3,229.9
22	112,763	52,514	88,200	108,870	95,277	24,042	34,411	3,527	519,604	-3,538	-1,784	3,116	1,332	3,232.6
23	112,835	52,934	88,179	106,790	93,769	24,389	34,411	3,584	516,891	-2,713	-1,368	2,598	1,230	3,235.0
24	112,637	53,389	88,193	104,699	92,448	24,496	34,401	3,580	513,843	-3,048	-1,537	2,967	1,430	3,237.9
25	112,455	53,833	88,304	102,714	91,181	24,372	34,402	3,642	510,903	-2,940	-1,482	3,202	1,720	3,241.3
26	112,058	54,244	88,351	100,255	89,531	25,169	34,402	3,990	508,000	-2,903	-1,464	2,782	1,318	3,243.9
27	111,768	54,718	88,373	97,803	88,218	24,175	34,402	3,458	502,915	-5,085	-2,564	3,750	1,186	3,246.2
28	111,587	55,235	88,399	95,353	87,436	24,218	34,402	3,961	500,591	-2,324	-1,172	2,746	1,574	3,249.4
29	111,334	55,773	88,399	92,882	86,712	24,272	34,412	3,507	497,291	-3,300	-1,664	3,089	1,425	3,252.2
30	111,136	56,305	88,309	91,538	86,000	23,684	34,402	3,605	494,979	-2,312	-1,166	2,718	1,552	3,255.3
31	110,829	56,756	88,191	90,587	84,901	24,108	34,402	3,570	493,344	-1,635	-824	2,160	1,336	3,257.9
TOTALS										-90,842			67,094	
* October 1, 2010 TO DATE													133,081	