

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

MAY 2010

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 06/01/2010

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	36,044	8,320	48,951	91,258	44,878	24,829	33,969	4,102	292,351	+1,855	+935	2,814	3,749	660.0
2	36,330	8,711	49,151	90,743	46,666	24,503	34,072	3,927	294,103	+1,752	+883	3,724	4,607	669.1
3	36,688	9,281	49,481	90,343	48,701	24,231	34,195	3,858	296,778	+2,675	+1,349	3,926	5,275	679.6
4	37,193	10,119	49,696	90,177	52,364	24,412	34,370	3,583	301,914	+5,136	+2,589	4,356	6,945	693.3
5	36,904	11,145	49,935	90,067	58,010	24,509	34,515	3,640	308,725	+6,811	+3,434	3,805	7,239	707.7
6	37,410	12,078	50,306	89,791	62,348	24,412	34,588	3,625	314,558	+5,833	+2,941	4,187	7,128	721.8
7	37,915	12,993	50,916	89,570	66,605	24,489	34,640	3,694	320,822	+6,264	+3,158	4,153	7,311	736.3
8	38,645	13,996	51,358	89,654	71,433	24,422	34,672	3,651	327,831	+7,009	+3,534	4,240	7,774	751.7
9	39,156	14,884	51,676	89,791	76,063	24,344	34,672	3,620	334,206	+6,375	+3,214	4,168	7,382	766.4
10	39,746	15,474	51,159	89,818	78,785	24,138	34,640	3,542	337,302	+3,096	+1,561	3,990	5,551	777.4
11	40,042	15,918	50,809	89,791	80,151	23,921	34,609	3,891	339,132	+1,830	+923	4,031	4,954	787.2
12	40,484	16,276	49,778	90,440	80,839	23,719	34,588	3,128	339,252	+120	+60	4,180	4,240	795.6
13	40,857	16,722	48,750	91,063	82,340	23,501	34,577	3,575	341,385	+2,133	+1,075	4,471	5,546	806.6
14	41,230	17,179	48,513	91,734	84,910	22,983	34,588	3,666	344,803	+3,418	+1,723	3,921	5,644	817.8
15	41,602	17,832	48,399	92,447	88,034	22,688	34,566	3,673	349,241	+4,438	+2,237	4,226	6,463	830.7
16	42,128	18,865	48,580	93,237	93,873	22,658	34,557	3,859	357,757	+8,516	+4,293	3,652	7,945	846.4
17	42,806	19,913	48,527	94,087	100,068	22,636	34,599	3,722	366,358	+8,601	+4,336	4,105	8,441	863.2
18	43,261	20,653	48,094	94,797	103,510	22,374	34,629	3,561	370,879	+4,521	+2,279	4,396	6,675	876.4
19	43,717	21,303	48,558	95,524	107,030	22,084	34,650	3,538	376,404	+5,525	+2,785	4,121	6,906	890.1
20	44,479	22,062	50,451	96,296	113,043	22,176	34,692	3,653	386,852	+10,448	+5,267	3,479	8,746	907.4
21	45,325	22,914	52,620	96,970	120,383	21,801	34,713	3,661	398,387	+11,535	+5,815	3,929	9,744	926.8
22	46,020	23,265	53,737	97,861	121,359	22,745	34,702	3,755	403,444	+5,057	+2,550	4,801	7,351	941.3
23	46,486	23,292	54,179	97,602	121,069	22,485	34,682	3,772	403,567	+123	+62	5,472	5,534	952.3
24	46,874	23,003	55,240	99,388	120,538	22,472	34,619	3,884	406,018	+2,451	+1,236	4,092	5,328	962.9
25	47,422	23,034	55,729	99,965	120,305	22,189	34,588	3,636	406,868	+850	+429	4,221	4,650	972.1
26	47,892	23,682	55,729	100,645	120,261	21,970	34,557	3,605	408,341	+1,473	+743	4,028	4,771	981.6
27	48,284	24,313	56,079	101,213	120,250	22,745	34,557	3,545	410,986	+2,645	+1,334	3,819	5,153	991.8
28	48,679	24,857	55,801	101,709	120,250	23,963	34,536	3,575	413,370	+2,384	+1,202	3,313	4,515	1,000.8
29	49,154	25,399	55,377	102,232	120,226	24,407	34,515	3,673	414,983	+1,613	+813	3,809	4,622	1,009.9
30	49,708	26,358	55,897	102,848	120,682	24,794	34,525	3,650	418,462	+3,479	+1,754	4,059	5,813	1,021.5
31	50,508	27,445	56,945	102,831	121,370	24,568	34,588	3,836	422,091	+3,629	+1,830	5,486	7,316	1,036.0
TOTALS										131,595			193,318	
* October 1, 2009 TO DATE													383,446	