

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

JANUARY 2018

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 02/01/2018

DAY	T.A. FLO- HUNT-			STORAGE - A.F.			RESERVOIR			— CHANGE —		MIL	NATURAL	ACCUM *	
	EDISON	RENCE	INGTON	SHAVER	MAM-	RED-	CRANE	KERCK	TOTAL	A.F.	C.F.S.	INFLOW	RIVER	FULL	
	LAKE	LAKE	LAKE	LAKE	MOTH	INGER	VALLEY	HOFF				C.F.S	C.F.S	NATURAL	
					POOL	LAKE								1000 A.F.	
1	43,067	974	54,727	57,225	12,618	21,206	22,229	3,547	215,593	-857	-432	802	370	86.8	
2	42,884	1,049	54,302	56,806	12,816	21,175	22,238	3,483	214,753	-840	-423	762	339	87.5	
3	42,736	1,049	53,794	56,300	12,753	21,498	22,238	3,572	213,940	-813	-410	806	396	88.3	
4	42,606	1,053	53,574	56,014	12,575	21,759	22,279	3,477	213,337	-603	-304	771	467	89.2	
5	42,439	1,054	53,353	55,640	12,664	21,913	22,303	3,695	213,061	-276	-139	583	444	90.1	
6	42,312	1,067	53,367	55,672	13,300	21,939	22,427	3,618	213,702	+641	+323	494	817	91.7	
7	42,205	1,067	53,304	55,628	14,135	21,705	22,460	3,668	214,172	+470	+237	458	695	93.1	
8	42,109	1,156	53,494	56,014	15,433	21,664	22,736	3,549	216,155	+1,983	+1,000	639	1,639	96.3	
9	42,001	1,157	53,763	56,112	18,074	21,961	23,045	3,602	219,715	+3,560	+1,795	779	2,574	101.4	
10	41,780	1,129	53,862	56,057	19,054	22,025	23,179	3,693	220,779	+1,064	+536	662	1,198	103.8	
11	41,656	1,113	53,821	55,980	19,498	22,099	23,255	3,651	221,073	+294	+148	704	852	105.5	
12	41,519	1,104	53,709	55,914	19,788	22,038	23,305	3,937	221,314	+241	+122	696	818	107.1	
13	41,352	1,098	53,423	56,123	19,922	22,064	23,364	3,778	221,124	-190	-96	898	802	108.7	
14	41,268	1,097	53,238	56,024	20,088	22,022	23,389	3,695	220,821	-303	-153	894	741	110.2	
15	41,005	1,092	53,002	55,860	20,251	22,009	23,440	3,808	220,467	-354	-178	765	587	111.4	
16	41,015	1,092	52,827	56,112	20,282	21,939	23,483	3,820	220,570	+103	+52	776	828	113.0	
17	41,025	1,092	52,358	56,002	19,860	21,974	23,525	3,646	219,482	-1,088	-549	1,016	467	113.9	
18	41,079	1,092	51,889	56,146	19,439	21,441	23,551	3,793	218,430	-1,052	-530	1,245	715	115.3	
19	41,078	1,092	51,243	56,486	18,975	21,377	23,653	3,811	217,715	-715	-360	1,130	770	116.9	
20	41,051	1,092	50,469	56,564	18,796	21,422	23,679	3,473	216,546	-1,169	-589	1,193	604	118.1	
21	41,268	1,097	53,238	56,024	20,088	22,022	23,746	3,616	221,099	+4,553	+2,295	695	2,990	124.0	
22	41,097	1,092	49,068	56,718	18,295	21,881	23,787	3,740	215,678	-5,421	-2,733	987	-1,746	120.5	
23	41,170	1,076	48,308	56,982	17,682	21,843	23,822	3,819	214,702	-976	-492	988	496	121.5	
24	41,171	1,076	47,342	57,381	16,975	22,067	23,856	3,778	213,646	-1,056	-532	1,055	523	122.6	
25	41,089	1,070	46,373	57,804	16,245	21,949	23,942	3,700	212,172	-1,474	-743	1,323	580	123.7	
26	41,141	1,070	45,083	58,050	15,384	22,289	23,976	3,698	210,691	-1,481	-747	1,083	336	124.4	
27	41,194	1,080	44,585	58,027	14,913	22,009	24,018	3,552	209,378	-1,313	-662	1,303	641	125.6	
28	41,217	1,080	44,028	58,027	14,667	21,974	24,043	3,568	208,604	-774	-390	1,065	675	127.0	
29	41,249	1,080	43,249	58,295	14,412	22,006	24,086	3,537	207,914	-690	-348	909	561	128.1	
30	41,268	1,079	42,653	58,595	13,821	22,302	24,138	3,552	207,408	-506	-255	903	648	129.4	
31	41,249	1,078	41,924	58,295	13,545	22,254	24,172	3,571	206,088	-1,320	-665	1,117	452	130.3	
TOTALS										-10,362					
* October 1, 2017 TO DATE												44,190			