

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

APRIL 2020

FULL NATURAL FLOW OF SAN JOAQUIN RIVER AT FRIANT DAM

RUN DATE: 05/01/2020

DAY	STORAGE - A.F.			RESERVOIR			— CHANGE —		MIL INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.				
	T.A.	FLO-	HUNT-	SHAVER	MAM-	RED-	TOTAL	A.F.				C.F.S.			
	EDISON LAKE	RENCE LAKE	INGTON LAKE	LAKE	MOTH POOL	INGER LAKE	CRANE VALLEY	KERCK HOFF							
1	29,007	7,026	36,475	78,900	50,395	22,551	30,300	1,701	256,355	+1,443	+728	586	1,314	194.9	
2	29,074	7,135	36,473	78,938	51,937	22,380	30,434	1,796	258,167	+1,812	+914	458	1,372	197.6	
3	29,117	7,238	36,323	78,938	53,341	22,174	30,559	1,804	259,494	+1,327	+669	483	1,152	199.9	
4	29,153	7,342	36,220	78,938	54,738	22,078	30,685	1,717	260,871	+1,377	+694	492	1,186	202.3	
5	29,337	7,490	36,388	79,265	56,425	22,213	31,179	1,792	264,089	+3,218	+1,622	497	2,119	206.5	
6	29,430	7,637	36,469	79,680	58,306	23,344	31,686	1,831	268,383	+4,294	+2,165	1,005	3,170	212.8	
7	29,491	7,842	36,481	79,680	60,237	23,538	31,943	1,743	270,955	+2,572	+1,297	685	1,982	216.7	
8	29,575	8,065	36,530	79,680	62,342	23,637	32,160	1,806	273,795	+2,840	+1,432	565	1,997	220.6	
9	29,636	8,320	36,437	79,943	64,789	23,647	32,398	1,845	277,015	+3,220	+1,623	624	2,247	225.1	
10	29,726	8,597	36,498	80,086	67,039	23,654	32,577	1,774	279,951	+2,936	+1,480	620	2,100	229.3	
11	29,849	8,930	36,406	80,060	69,382	23,581	32,758	1,788	282,754	+2,803	+1,413	537	1,950	233.1	
12	29,954	9,399	36,509	80,101	72,467	23,535	32,950	1,810	286,725	+3,971	+2,002	590	2,592	238.3	
13	30,055	9,873	36,701	80,258	75,967	23,498	33,162	1,796	291,310	+4,585	+2,312	504	2,816	243.9	
14	30,144	10,290	36,692	80,481	79,189	23,399	33,334	1,787	295,316	+4,006	+2,020	568	2,588	249.0	
15	30,291	10,731	36,888	80,731	82,266	23,318	33,548	1,842	299,615	+4,299	+2,167	517	2,684	254.3	
16	30,444	11,233	37,126	80,901	86,006	23,318	33,784	1,909	304,721	+5,106	+2,574	507	3,081	260.4	
17	30,657	11,712	36,980	80,442	89,517	23,042	34,010	1,897	308,257	+3,536	+1,783	1,393	3,176	266.7	
18	30,865	12,234	37,249	79,850	90,749	23,045	34,273	2,183	310,448	+2,191	+1,105	2,370	3,475	273.6	
19	30,999	12,707	37,430	79,121	91,990	23,621	34,505	2,056	312,429	+1,981	+999	2,258	3,257	280.1	
20	31,144	13,135	37,664	78,718	91,949	23,808	34,723	2,001	313,142	+713	+359	2,591	2,950	285.9	
21	31,326	13,288	38,013	78,080	92,431	23,624	34,393	1,872	313,027	-115	-58	2,438	2,380	290.7	
22	31,489	13,305	38,648	77,655	92,796	23,564	35,164	1,907	314,528	+1,501	+757	2,584	3,341	297.3	
23	31,770	13,607	39,440	77,435	93,906	23,558	35,375	1,857	316,948	+2,420	+1,220	2,918	4,138	305.5	
24	32,104	14,184	40,577	77,486	95,410	23,505	35,619	1,790	320,675	+3,727	+1,879	3,285	5,164	315.7	
25	32,552	15,023	41,977	77,719	98,936	23,508	35,929	1,712	327,356	+6,681	+3,368	2,547	5,915	327.5	
26	33,033	16,712	45,010	77,924	102,963	23,601	36,240	1,839	337,322	+9,966	+5,024	2,350	7,374	342.1	
27	33,579	16,073	45,521	77,847	106,707	23,634	36,240	1,839	341,440	+4,118	+2,076	2,338	4,414	350.8	
28	34,224	17,959	46,757	77,950	110,755	23,558	36,844	2,033	350,080	+8,640	+4,356	2,496	6,852	364.4	
29	35,061	19,741	48,979	77,655	116,840	23,016	37,160	2,225	360,677	+10,597	+5,343	2,562	7,905	380.1	
30	35,960	21,679	51,116	77,397	121,318	23,295	37,484	1,992	370,241	+9,564	+4,822	2,885	7,707	395.4	
TOTALS										115,329		102,398			
ACRE-FEET												203,106			

* October 1, 2019 TO DATE