



Full Natural Flow of San Joaquin River at Friant Dam

Run Date: 1/3/2023

December 2022

Day	STORAGE - A.F.									RESERVOIR TOTAL	CHANGE		MIL INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.
	T.A. EDISON LAKE	FLORENCE LAKE	HUNTINGTON LAKE	SHAVER LAKE	MAMMOTH POOL	REDINGER LAKE	CRANE VALLEY	KERCK HOFF	A.F.		C.F.S.				
1	14,351	2,409	29,807	74,292	28,671	24,746	22,660	1,797	198,733	347	175	807	982	40.8	
2	14,102	2,437	29,757	74,028	29,178	24,786	22,660	1,730	198,678	-55	-28	653	625	42.1	
3	13,912	2,519	29,844	74,392	30,020	24,742	22,837	1,845	200,111	1,433	722	517	1,239	44.5	
4	13,743	2,676	30,058	74,773	32,818	24,729	23,364	2,099	204,260	4,149	2,092	1,302	3,394	51.3	
5	13,475	2,798	30,096	74,482	34,364	24,699	23,500	1,707	205,121	861	434	1,216	1,650	54.5	
6	13,231	2,918	30,151	74,154	35,397	24,803	23,557	1,706	205,917	796	401	630	1,031	56.6	
7	12,986	3,042	30,069	73,687	36,213	24,352	23,577	1,918	205,844	-73	-37	914	877	58.3	
8	12,785	3,151	30,149	73,436	36,198	23,263	23,603	2,006	204,591	-1,253	-632	1,360	728	59.8	
9	12,574	3,267	30,231	72,856	35,751	22,523	23,637	1,975	202,814	-1,777	-896	1,628	732	61.2	
10	12,494	3,431	30,320	72,720	35,750	22,510	24,087	1,914	203,226	412	208	1,964	2,172	65.5	
11	12,240	3,525	30,409	72,720	37,665	24,632	24,716	1,977	207,884	4,658	2,348	2,218	4,566	74.6	
12	12,010	3,688	30,367	71,873	38,743	23,833	24,820	1,950	207,284	-600	-302	1,822	1,520	77.6	
13	11,822	3,916	30,421	71,461	39,067	22,669	24,699	1,830	205,885	-1,399	-705	2,033	1,328	80.2	
14	11,672	4,126	30,404	70,782	38,370	22,110	24,561	2,099	204,124	-1,761	-888	2,502	1,614	83.4	
15	11,451	4,308	30,275	69,932	37,342	20,927	24,414	2,020	200,669	-3,455	-1,742	2,200	458	84.4	
16	11,237	4,478	30,182	69,174	36,172	20,188	24,267	1,832	197,530	-3,139	-1,583	2,194	611	85.6	
17	11,052	4,599	30,055	68,323	35,042	18,178	24,103	1,996	193,348	-4,182	-2,108	3,140	1,032	87.6	
18	10,841	4,720	29,892	67,525	33,703	17,086	23,941	2,051	189,759	-3,589	-1,809	2,628	819	89.2	
19	10,676	4,829	29,611	66,684	32,194	15,491	23,755	1,997	185,237	-4,522	-2,280	2,938	658	90.5	
20	10,421	4,926	29,299	65,872	30,780	12,658	23,585	2,234	179,775	-5,462	-2,754	3,417	663	91.9	
21	10,267	5,004	28,969	65,172	29,874	10,969	23,415	2,101	175,771	-4,004	-2,019	2,646	627	93.1	
22	10,185	5,072	28,179	64,357	28,543	9,414	23,229	1,878	170,857	-4,914	-2,477	3,015	538	94.2	
23	10,098	5,153	27,403	63,442	27,346	8,858	23,053	1,775	167,128	-3,729	-1,880	2,259	379	94.9	
24	10,049	5,231	26,958	62,859	26,483	9,158	22,870	2,008	165,616	-1,512	-762	1,753	991	96.9	
25	9,985	5,332	26,832	62,686	26,198	8,550	22,686	1,839	164,108	-1,508	-760	1,652	892	98.7	
26	9,911	5,446	26,493	61,967	25,200	8,336	22,511	1,760	161,624	-2,484	-1,252	2,208	956	100.6	
27	10,002	5,888	26,494	62,581	29,038	9,865	22,903	1,960	168,731	7,107	3,583	1,508	5,091	110.6	
28	9,987	6,170	26,495	62,628	31,862	9,992	23,070	1,865	172,069	3,338	1,683	2,075	3,758	118.1	
29	10,076	6,404	26,495	61,898	32,044	8,645	23,070	1,849	170,481	-1,588	-801	3,048	2,247	122.6	
30	10,209	6,708	26,494	61,700	33,563	9,668	23,355	1,794	173,491	3,010	1,518	2,141	3,659	129.8	
31	10,524	7,642	38,057	64,451	58,076	22,932	27,830	2,070	231,582	58,091	29,287	5,717	35,004	199.2	
Totals										33,1960				80,841	
Acre - Feet														160,348	

* October 1, 2022 to date