



September 2024

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET			CANALS		RIVER		C.F.S.	INCHES	
		IN LAKE	CHANGE		MADERA	FRIANT-KERN	SPILL	OUTLET			
		257.4									
1	513.37	257.2	-0.3	1,829	503	979	0	445	34	0.32	0.00
2	513.22	256.7	-0.5	1,845	392	1,217	0	445	39	0.37	0.00
3	513.09	256.2	-0.4	1,883	269	1,347	0	445	36	0.34	0.00
4	513.28	256.9	0.6	2,533	269	1,467	0	446	38	0.36	0.00
5	513.33	257.0	0.2	2,270	269	1,420	0	445	53	0.50	0.00
6	513.76	258.4	1.4	2,683	304	1,190	0	445	36	0.34	0.00
7	514.42	260.6	2.2	2,839	307	948	0	445	45	0.42	0.00
8	515.29	263.5	2.9	3,111	283	873	0	445	61	0.57	0.00
9	515.71	264.9	1.4	2,691	279	1,216	0	445	48	0.45	0.00
10	515.13	262.9	-1.9	1,883	314	1,385	0	1,114	41	0.38	0.00
11	514.45	260.7	-2.2	1,241	336	1,325	0	679	32	0.30	0.00
12	514.00	259.2	-1.5	1,211	336	1,177	0	411	35	0.33	0.00
13	513.69	258.2	-1.0	1,140	305	903	0	411	32	0.30	0.00
14	513.76	258.4	0.2	1,409	251	601	0	411	31	0.29	0.00
15	513.79	258.5	0.1	1,373	223	653	0	411	36	0.34	0.00
16	513.45	257.4	-1.1	1,084	266	933	0	425	21	0.20	0.00
17	513.19	256.6	-0.8	1,388	304	1,024	0	434	55	0.52	0.00
18	512.76	255.2	-1.4	1,225	327	1,155	0	434	15	0.14	0.08
19	512.37	253.9	-1.3	1,346	327	1,198	0	435	24	0.23	0.00
20	512.23	253.4	-0.5	1,426	332	870	0	427	26	0.25	0.00
21	512.32	253.7	0.3	1,549	317	636	0	424	25	0.24	0.00
22	512.46	254.2	0.5	1,568	291	589	0	424	35	0.33	0.00
23	512.38	253.9	-0.3	1,500	291	887	0	424	29	0.28	0.00
24	512.13	253.1	-0.8	1,456	291	1,108	0	424	42	0.40	0.00
25	512.05	252.9	-0.3	1,795	295	1,155	0	424	52	0.50	0.00
26	511.69	251.7	-1.2	1,414	295	1,252	0	424	28	0.27	0.00
27	511.27	250.3	-1.4	1,083	280	1,023	0	424	38	0.37	0.00
28	511.18	250.1	-0.3	1,248	249	688	0	424	33	0.32	0.00
29	511.05	249.6	-0.4	1,137	235	656	0	424	33	0.32	0.00
30	510.57	248.1	-1.5	971	281	1,010	0	424	29	0.28	0.00
TOTALS			-9.3	50,131	9,021	30,885	0	13,838	1,082	10.26	0.08
ACRE-FEET			-9,300	99,435	17,893	61,260	0	27,448	2,146		

Comments: * COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION

SUMMARY

Release (ACRE-FEET)				Precipitation	
Friant-Kern Canal	61,260	River at Friant	27,448	This month	0.08
Madera Canal	17,893	Total Releases	106,601	October 01, 2023 To date	12.24