



May 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			
		512.3									
1	576.82	514.8	2.5	6,526	985	3,366	0	878	46	0.29	0.00
2	577.24	516.8	2.1	6,566	1,004	3,605	0	879	44	0.28	0.00
3	577.27	517.0	0.1	5,692	996	3,692	0	879	51	0.32	0.00
4	578.00	520.5	3.6	7,360	926	3,744	0	879	10	0.06	0.44
5	578.23	521.7	1.1	6,268	927	3,813	38	879	40	0.25	0.00
6	577.64	518.8	-2.9	4,411	967	3,992	0	879	32	0.20	0.00
7	576.88	515.1	-3.7	4,069	967	4,029	125	783	38	0.24	0.00
8	575.93	510.4	-4.6	4,184	1,001	4,110	653	709	41	0.26	0.00
9	575.39	507.8	-2.6	5,038	1,054	3,986	606	656	53	0.34	0.00
10	574.79	504.9	-2.9	4,456	1,096	3,389	754	625	53	0.34	0.00
11	574.52	503.6	-1.3	5,040	1,057	3,099	855	625	59	0.38	0.00
12	574.63	504.1	0.5	5,803	1,041	3,025	773	625	72	0.46	0.00
13	575.15	506.7	2.5	7,318	1,111	3,464	800	625	55	0.35	0.00
14	575.29	507.3	0.7	6,754	1,110	3,927	702	625	49	0.31	0.00
15	575.77	509.7	2.3	8,066	1,132	4,366	712	625	60	0.38	0.00
16	575.98	510.7	1.0	7,784	1,151	5,103	292	668	58	0.37	0.00
17	576.05	511.0	0.3	7,133	1,106	5,143	0	658	55	0.35	0.00
18	576.70	514.2	3.2	8,210	1,063	5,117	0	370	65	0.41	0.00
19	577.27	517.0	2.8	7,977	1,081	5,064	0	371	59	0.37	0.00
20	577.72	519.2	2.2	7,766	1,117	5,104	0	371	63	0.40	0.00
21	577.61	518.6	-0.5	6,334	1,117	5,070	0	371	48	0.30	0.00
22	577.40	517.6	-1.0	6,156	1,117	5,104	0	371	82	0.52	0.00
23	576.89	515.1	-2.5	5,366	1,117	5,100	0	371	35	0.22	0.00
24	576.64	513.9	-1.2	6,019	1,116	5,096	0	371	50	0.32	0.00
25	576.20	511.7	-2.1	5,423	1,101	4,978	0	371	53	0.34	0.00
26	575.72	509.4	-2.3	5,180	1,112	4,827	0	370	45	0.29	0.00
27	575.36	507.7	-1.7	5,270	1,127	4,588	0	370	63	0.40	0.00
28	575.18	506.8	-0.9	5,606	1,114	4,502	0	370	59	0.38	0.00
29	575.14	506.6	-0.2	5,912	1,096	4,502	0	360	52	0.33	0.00
30	575.17	506.8	0.1	6,068	1,074	4,502	0	350	69	0.44	0.00
31	575.56	508.6	1.9	6,971	1,060	4,503	0	350	107	0.68	0.00
TOTALS			-3.5	190,726	33,043	133,910	6,310	17,634	1,666	10.58	0.44
ACRE-FEET			-3,500	378,305	65,541	265,610	12,516	34,977	3,305		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Friant-Kern Canal	265,610	River at Friant	34,977	This month	0.44
Madera Canal	65,541	Total Releases	378,644	October 01, 2023 To date	12.15