

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

MAY 2020

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: June 1, 2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		CANALS		RIVER		C.F.S.	INCHES	
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		338.7									
1	537.78	344.3	+5.6	3,850	0	460	0	550	41	.33	.00
2	539.59	351.3	+7.1	4,474	0	323	0	551	42	.33	.00
3	541.16	357.5	+6.2	3,997	0	256	0	592	38	.30	.00
4	542.76	363.9	+6.3	4,304	0	483	0	563	57	.44	.00
5	543.92	368.5	+4.6	3,581	0	637	0	552	51	.39	.00
6	544.92	372.5	+4.0	3,350	0	726	0	548	43	.33	.00
7	546.10	377.3	+4.8	3,772	0	778	0	535	42	.32	.00
8	547.29	382.2	+4.9	3,585	0	545	0	530	53	.40	.00
9	548.54	387.4	+5.2	3,553	0	363	0	531	58	.43	.00
10	550.09	393.8	+6.5	4,369	0	508	0	532	77	.57	.00
11	551.42	399.4	+5.6	4,256	0	859	0	532	55	.40	.00
12	552.21	402.7	+3.3	3,320	72	1,006	0	532	30	.22	.00
13	552.76	405.1	+2.3	2,901	158	1,004	0	533	32	.23	.00
14	553.34	407.5	+2.5	2,834	134	876	0	533	48	.35	.00
15	553.91	410.0	+2.4	2,504	100	585	0	533	61	.44	.00
16	554.73	413.5	+3.5	2,864	100	412	0	533	46	.33	.00
17	555.54	417.0	+3.5	3,127	279	504	0	533	52	.37	.17
18	556.46	420.9	+4.0	3,423	188	660	0	534	32	.23	.11
19	557.84	427.0	+6.0	4,512	183	743	0	534	18	.13	.00
20	558.42	429.5	+2.5	2,894	216	818	0	535	40	.28	.00
21	558.82	431.3	+1.8	2,551	247	849	0	534	34	.24	.00
22	559.43	434.0	+2.7	2,926	258	735	0	513	61	.43	.00
23	559.83	435.7	+1.8	2,201	274	487	0	500	47	.33	.00
24	560.26	437.6	+1.9	2,430	289	630	0	500	50	.35	.00
25	560.64	439.3	+1.7	2,785	371	1,000	0	500	62	.43	.00
26	561.29	442.2	+2.9	3,739	473	1,310	0	431	65	.45	.00
27	561.28	442.2	+0.0	2,495	578	1,478	0	400	61	.42	.00
28	561.63	443.7	+1.6	3,365	657	1,454	0	400	65	.45	.00
29	562.10	445.8	+2.1	3,328	659	1,169	0	400	39	.27	.00
30	562.67	448.4	+2.6	3,090	628	724	0	400	45	.31	.00
31	563.26	451.1	+2.7	3,049	604	655	0	400	48	.33	.00
TOTALS			+112.3	103,429	6,468	23,037	0	15,794	1,493	10.83	.28
ACRE-Feet			+112,335	205,151	12,829	45,694	0	31,327	2,961		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	45,694	AT FRIANT	31,327	THIS MONTH =	0.28
MADERA	12,829	TOTAL RELEASES	89,850	JULY 1, 2019 TO DATE =	8.73
				OCT 1, 2019 TO DATE =	8.73