

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

JUNE 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 1, 2019

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	
		394.8									
1	549.08	389.6	-5.2	6,904	892	2,629	0	5,970	43	.32	.00
2	547.70	383.9	-5.7	6,874	928	2,830	0	5,952	43	.32	.00
3	546.92	380.7	-3.2	8,201	1,017	3,508	0	5,249	44	.33	.00
4	546.80	380.2	-0.5	9,363	1,099	3,961	0	4,495	56	.42	.00
5	547.38	382.6	+2.4	11,137	1,163	4,210	0	4,497	66	.50	.00
6	548.48	387.1	+4.5	12,288	1,162	4,258	0	4,504	75	.56	.00
7	549.27	390.4	+3.3	11,475	1,128	4,122	0	4,513	58	.43	.00
8	549.94	393.2	+2.8	10,505	1,070	3,782	0	4,194	50	.37	.00
9	550.49	395.5	+2.3	9,544	1,052	3,829	0	3,459	45	.33	.00
10	551.31	398.9	+3.4	10,163	1,065	4,309	0	3,002	54	.40	.00
11	552.14	402.4	+3.5	10,533	1,078	4,361	0	3,275	55	.40	.00
12	553.38	407.7	+5.3	12,393	1,193	4,382	0	4,089	76	.55	.00
13	555.64	417.4	+9.7	15,174	1,215	4,318	0	4,694	59	.42	.00
14	557.75	426.6	+9.2	15,106	1,181	3,940	0	5,297	61	.43	.00
15	559.58	434.6	+8.1	14,533	1,149	3,749	0	5,513	59	.41	.00
16	561.20	441.8	+7.2	14,479	1,144	4,127	0	5,532	48	.33	.00
17	562.17	446.2	+4.3	13,285	1,133	4,383	0	5,522	58	.40	.00
18	562.76	448.8	+2.7	12,429	1,128	4,399	0	5,497	67	.46	.00
19	563.77	453.4	+4.6	12,387	1,180	4,402	0	4,420	84	.57	.00
20	565.90	463.1	+9.7	13,192	1,231	4,380	0	2,621	62	.42	.00
21	568.16	473.5	+10.4	12,635	1,227	4,203	0	1,878	60	.40	.00
22	569.88	481.6	+8.0	11,200	1,189	4,142	0	1,756	58	.38	.00
23	571.18	487.7	+6.1	10,194	1,123	4,296	0	1,629	64	.42	.00
24	572.46	493.8	+6.1	9,826	1,130	4,356	0	1,211	72	.47	.00
25	573.74	499.9	+6.1	9,705	1,174	4,381	0	1,003	68	.44	.00
26	574.72	504.6	+4.7	9,029	1,177	4,402	0	1,004	72	.46	.00
27	575.45	508.1	+3.5	8,402	1,149	4,404	0	1,005	67	.43	.00
28	575.80	509.8	+1.7	7,242	1,110	4,194	0	1,007	77	.49	.00
29	576.03	510.9	+1.1	6,746	1,065	4,063	0	1,007	49	.31	.00
30	576.36	512.5	+1.6	7,176	1,010	4,280	0	1,007	69	.44	.00
TOTALS			+117.7	322,120	33,562	122,600	0	104,802	1,819	12.61	.00
ACRE-FEET			+117,693	638,925	66,570	243,177	0	207,875	3,608		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	243,177	AT FRIANT	207,875	THIS MONTH =	0.00
MADERA	66,570	TOTAL RELEASES	517,622	JULY 1, 2018 TO DATE =	16.69
				OCT 1, 2018 TO DATE =	16.69