

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

AUGUST 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 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	OUTLET			
		492.0									
1	571.65	489.9	-2.0	3,696	988	3,261	0	410	63	.41	.00
2	571.40	488.7	-1.2	3,928	955	3,086	0	411	72	.47	.00
3	570.83	486.1	-2.7	2,736	918	2,707	0	391	76	.50	.00
4	570.16	482.9	-3.1	2,284	794	2,648	0	380	50	.33	.00
5	569.54	480.0	-2.9	2,817	814	3,029	0	380	61	.40	.00
6	568.95	477.2	-2.8	2,974	841	3,050	0	395	83	.55	.00
7	568.38	474.6	-2.7	3,258	851	3,253	0	420	74	.49	.00
8	567.65	471.2	-3.4	3,050	864	3,415	0	420	63	.42	.00
9	567.23	469.2	-1.9	3,226	847	2,889	0	420	52	.35	.00
10	566.60	466.3	-2.9	2,195	805	2,385	0	420	52	.35	.00
11	565.94	463.3	-3.0	2,371	794	2,644	0	420	46	.31	.00
12	565.16	459.7	-3.6	2,575	814	3,071	0	419	72	.49	.00
13	564.37	456.1	-3.6	2,712	803	3,231	0	418	75	.51	.00
14	563.53	452.3	-3.8	2,665	757	3,338	0	419	73	.50	.00
15	562.73	448.7	-3.6	2,652	706	3,284	0	419	64	.44	.00
16	562.20	446.3	-2.4	2,715	667	2,767	0	419	64	.44	.00
17	561.77	444.4	-1.9	2,424	666	2,249	0	419	62	.43	.00
18	561.14	441.6	-2.8	2,186	649	2,482	0	419	56	.39	.00
19	560.38	438.2	-3.4	2,303	640	2,899	0	419	50	.35	.00
20	559.62	434.8	-3.4	2,217	635	2,793	0	419	69	.48	.00
21	558.88	431.5	-3.3	2,322	635	2,875	0	412	50	.35	.00
22	558.16	428.4	-3.2	2,405	645	2,906	0	400	51	.36	.00
23	557.85	427.0	-1.4	2,827	645	2,423	0	400	45	.32	.00
24	557.59	425.9	-1.1	2,534	645	2,008	0	400	54	.38	.00
25	557.17	424.0	-1.8	2,298	635	2,135	0	400	54	.38	.00
26	556.68	421.9	-2.1	2,763	646	2,746	0	387	59	.42	.00
27	556.09	419.3	-2.6	2,730	689	2,893	0	381	59	.42	.00
28	555.44	416.5	-2.8	2,620	709	2,872	0	381	74	.53	.00
29	554.78	413.7	-2.8	2,424	693	2,729	0	381	54	.39	.00
30	554.35	411.8	-1.8	2,322	686	2,139	0	381	46	.33	.00
31	554.03	410.5	-1.4	2,143	649	1,748	0	381	57	.41	.00
TOTALS			-81.5	82,372	23,085	85,955	0	12,541	1,880	12.90	.00
ACRE-Feet			-81,493	163,385	45,789	170,492	0	24,875	3,729		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	170,492	AT FRIANT	24,875	THIS MONTH =	0.00
MADERA	45,789	TOTAL RELEASES	241,156	JULY 1, 2019 TO DATE =	0.00
				OCT 1, 2018 TO DATE =	16.69