

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

SEPTEMBER 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2019

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	
		410.5									
1	553.91	410.0	-0.5	2,613	623	1,816	0	380	53	.38	.00
2	553.50	408.2	-1.7	2,324	638	2,135	0	380	52	.38	.00
3	553.16	406.8	-1.5	2,730	638	2,389	0	380	54	.39	.00
4	552.94	405.8	-0.9	3,068	638	2,449	0	380	73	.53	.00
5	552.46	403.8	-2.0	2,427	640	2,395	0	380	37	.27	.00
6	552.40	403.5	-0.3	3,019	625	2,087	0	380	56	.41	.00
7	552.16	402.5	-1.0	2,291	606	1,750	0	380	67	.49	.00
8	552.10	402.3	-0.3	2,661	602	1,750	0	380	57	.42	.00
9	551.58	400.1	-2.2	1,842	617	1,895	0	393	42	.31	.00
10	551.07	397.9	-2.1	1,863	604	1,895	0	400	46	.34	.00
11	550.39	395.1	-2.8	1,662	597	2,069	0	400	31	.23	.00
12	549.88	392.9	-2.1	2,061	577	2,109	0	400	49	.36	.00
13	549.48	391.3	-1.7	1,899	537	1,755	0	400	48	.36	.00
14	549.42	391.0	-0.3	2,484	499	1,662	0	400	50	.37	.00
15	549.05	389.5	-1.5	2,219	486	2,068	0	400	42	.31	.00
16	548.64	387.8	-1.7	2,261	507	2,202	0	371	38	.28	.00
17	547.97	385.0	-2.8	1,544	507	2,016	0	385	35	.26	.00
18	547.41	382.7	-2.3	1,872	483	2,102	0	400	49	.37	.00
19	547.17	381.7	-1.0	2,530	387	2,205	0	400	36	.27	.00
20	546.79	380.2	-1.6	1,816	347	1,825	0	400	30	.23	.00
21	546.29	378.1	-2.0	1,316	314	1,597	0	400	36	.27	.00
22	545.82	376.2	-1.9	1,491	260	1,774	0	387	36	.27	.00
23	545.06	373.1	-3.1	1,131	251	2,019	0	380	37	.28	.00
24	544.20	369.6	-3.5	1,155	251	2,226	0	380	48	.37	.00
25	543.52	366.9	-2.7	1,603	259	2,313	0	379	29	.22	.00
26	543.02	364.9	-2.0	1,866	270	2,185	0	379	43	.33	.00
27	542.37	362.3	-2.6	1,350	261	1,971	0	380	43	.33	.00
28	541.61	359.3	-3.0	900	248	1,760	0	380	33	.26	.00
29	540.95	356.7	-2.6	1,175	254	1,828	0	380	28	.22	.00
30	539.96	352.8	-3.9	975	323	2,209	0	380	24	.19	.00
TOTALS			-57.7	58,148	13,849	60,456	0	11,614	1,302	9.70	.00
ACRE-Feet			-57,667	115,337	27,469	119,914	0	23,036	2,583		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER		THIS MONTH =	0.00
FRIANT-KERN	119,914	AT FRIANT	23,036	JULY 1, 2019 TO DATE =	0.00
MADERA	27,469	TOTAL RELEASES	170,419	OCT 1, 2018 TO DATE =	16.69