

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

MARCH 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 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 SPILL	OUTLET	C.F.S.	INCHES	
					MADERA	FRIANT-KERN					
		366.2									
1	543.49	366.8	+0.6	3,081	64	2,314	0	382	18	.14	.59
2	544.31	370.1	+3.3	4,201	55	2,120	0	350	14	.11	.63
3	545.69	375.7	+5.6	5,274	54	2,031	0	350	22	.17	.02
4	546.89	380.6	+4.9	4,750	55	1,859	0	350	17	.13	.01
5	548.02	385.2	+4.6	4,292	55	1,534	0	351	8	.06	.36
6	549.53	391.5	+6.3	5,198	54	1,621	0	350	12	.09	.09
7	551.45	399.5	+8.0	6,269	56	1,755	0	384	22	.16	.09
8	553.50	408.2	+8.7	6,642	55	1,784	0	413	12	.09	.00
9	555.17	415.4	+7.2	5,610	55	1,521	0	414	13	.09	.12
10	556.36	420.5	+5.1	4,476	53	1,407	0	413	8	.06	.00
11	557.29	424.6	+4.0	3,983	56	1,462	0	413	11	.08	.00
12	557.89	427.2	+2.6	3,521	55	1,714	0	413	17	.12	.00
13	558.27	428.8	+1.7	3,302	67	1,970	0	413	11	.08	.00
14	558.78	431.1	+2.2	3,735	103	2,061	0	413	27	.19	.00
15	559.08	432.4	+1.3	3,636	186	2,107	0	660	17	.12	.00
16	558.98	432.0	-0.4	3,489	267	2,107	0	1,314	24	.17	.00
17	558.49	429.8	-2.2	3,375	314	2,314	0	1,817	16	.11	.00
18	557.50	425.5	-4.3	3,362	441	2,777	0	2,313	20	.14	.00
19	556.11	419.4	-6.1	3,260	562	2,924	0	2,815	10	.07	.20
20	554.86	414.0	-5.4	3,921	588	3,031	0	2,998	24	.17	.00
21	553.66	408.9	-5.1	4,118	601	3,093	0	3,006	8	.06	.00
22	552.26	402.9	-5.9	3,655	591	3,044	0	3,007	12	.09	.01
23	550.62	396.0	-6.9	3,038	570	2,940	0	2,998	9	.07	.05
24	548.90	388.9	-7.2	2,991	559	3,047	0	2,987	16	.12	.00
25	547.03	381.1	-7.7	3,025	573	3,329	0	3,001	15	.11	.03
26	545.01	372.9	-8.2	2,972	592	3,517	0	3,001	13	.10	.00
27	542.93	364.5	-8.4	2,772	592	3,391	0	2,988	18	.14	.16
28	541.26	357.9	-6.6	3,812	620	3,536	0	2,977	22	.17	.00
29	539.68	351.7	-6.2	3,914	649	3,605	0	2,773	19	.15	.00
30	538.23	346.0	-5.7	3,855	597	3,607	0	2,493	14	.11	.00
31	536.67	340.0	-6.0	3,888	554	3,870	0	2,485	20	.16	.00
TOTALS			-26.2	123,417	9,693	77,392	0	49,042	489	3.63	2.36
ACRE-Feet			-26,180	244,798	19,226	153,507	0	97,275	970		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	153,507	AT FRIANT	97,275	THIS MONTH =	2.36
MADERA	19,226	TOTAL RELEASES	270,008	JULY 1, 2018 TO DATE =	13.85
				OCT 1, 2018 TO DATE =	13.85