

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

DECEMBER 2017

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 1, 2018

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			
		338.5									
1	536.77	340.4	+1.8	1,607	0	296	0	375	6	.05	.00
2	537.26	342.3	+1.9	1,604	0	271	0	375	6	.05	.00
3	537.72	344.1	+1.8	1,553	0	272	0	375	9	.07	.00
4	538.11	345.6	+1.5	1,487	0	345	0	375	5	.04	.00
5	538.41	346.7	+1.2	1,499	0	527	0	375	8	.06	.00
6	538.70	347.9	+1.1	1,408	0	451	0	375	13	.10	.00
7	538.93	348.8	+0.9	1,219	0	384	0	375	9	.07	.00
8	539.24	350.0	+1.2	1,321	0	320	0	375	14	.11	.00
9	539.54	351.2	+1.2	1,251	0	275	0	375	8	.06	.00
10	539.69	351.7	+0.6	1,025	0	348	0	375	6	.05	.00
11	539.63	351.5	-0.2	684	0	422	0	375	5	.04	.00
12	539.53	351.1	-0.4	664	0	479	0	375	8	.06	.00
13	539.42	350.7	-0.4	723	0	559	0	375	6	.05	.00
14	539.39	350.6	-0.1	865	0	541	0	375	8	.06	.00
15	539.43	350.7	+0.2	931	0	471	0	375	6	.05	.00
16	539.37	350.5	-0.2	715	0	452	0	375	6	.05	.00
17	539.36	350.4	+0.0	813	0	452	0	375	6	.05	.00
18	539.30	350.2	-0.2	746	0	479	0	375	11	.09	.00
19	539.23	349.9	-0.3	835	0	589	0	375	9	.07	.00
20	539.04	349.2	-0.7	658	0	654	0	375	5	.04	.06
21	538.89	348.6	-0.6	741	0	654	0	381	1	.01	.00
22	538.87	348.5	-0.1	811	0	452	0	390	8	.06	.00
23	539.06	349.3	+0.7	1,106	0	338	0	390	4	.03	.00
24	539.21	349.9	+0.6	982	0	290	0	390	6	.05	.00
25	539.28	350.1	+0.3	808	0	275	0	390	4	.03	.00
26	539.41	350.6	+0.5	931	0	275	0	390	9	.07	.00
27	539.64	351.5	+0.9	1,119	0	275	0	384	6	.05	.00
28	539.86	352.4	+0.9	1,097	0	276	0	380	6	.05	.00
29	540.16	353.6	+1.2	1,258	0	276	0	380	8	.06	.00
30	540.37	354.4	+0.8	1,081	0	277	0	380	8	.06	.00
31	540.41	354.6	+0.2	741	0	277	0	380	5	.04	.00
TOTALS			+16.0	32,283	0	12,252	0	11,735	219	1.73	.06
ACRE-Feet			+16,021	64,033	0	24,302	0	23,276	434		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	24,302	AT FRIANT	23,276	THIS MONTH =	0.06
MADERA	0	TOTAL RELEASES	47,578	JULY 1, 2017 TO DATE =	1.34
				OCT 1, 2017 TO DATE =	1.06