

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

MARCH 2016

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2016

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			
		267.5									
1	517.32	270.3	+2.7	1,768	0	115	0	273	9	.08	.00
2	517.96	272.4	+2.2	1,592	0	232	0	259	13	.12	.00
3	518.62	274.7	+2.2	1,455	0	73	0	242	10	.09	.00
4	519.43	277.4	+2.8	1,646	0	0	0	242	11	.10	.34
5	520.74	281.9	+4.5	2,530	0	0	0	243	20	.18	1.49
6	523.42	291.2	+9.3	4,896	0	0	0	170	22	.19	.70
7	525.57	298.9	+7.6	3,978	0	0	0	130	6	.05	.15
8	526.97	303.9	+5.0	2,671	0	0	0	131	7	.06	.00
9	528.40	309.1	+5.2	2,760	0	0	0	131	12	.10	.00
10	529.81	314.2	+5.2	2,793	0	0	0	176	12	.10	.00
11	531.28	319.7	+5.4	2,932	0	0	0	199	0	.00	.81
12	532.71	325.0	+5.3	2,901	0	0	0	201	16	.13	.03
13	534.06	330.1	+5.1	2,764	0	0	0	202	5	.04	.34
14	535.46	335.4	+5.3	3,025	0	122	0	202	21	.17	.03
15	536.43	339.1	+3.7	2,355	0	269	0	203	12	.10	.00
16	537.56	343.4	+4.4	2,552	0	158	0	175	23	.18	.00
17	538.96	348.9	+5.4	3,094	0	182	0	161	9	.07	.00
18	539.98	352.9	+4.0	2,552	0	339	0	183	14	.11	.00
19	540.91	356.5	+3.7	2,462	0	407	0	200	13	.10	.00
20	541.67	359.5	+3.0	2,547	237	579	0	201	15	.12	.00
21	542.11	361.3	+1.7	2,492	465	937	0	201	10	.08	.07
22	542.20	361.6	+0.4	2,309	512	1,384	0	214	19	.15	.00
23	542.22	361.7	+0.1	2,605	512	1,807	0	231	15	.12	.12
24	542.11	361.3	-0.4	2,590	502	2,065	0	231	13	.10	.00
25	541.90	360.4	-0.8	2,300	486	1,988	0	231	15	.12	.00
26	541.70	359.7	-0.8	2,322	481	1,987	0	231	22	.17	.00
27	541.35	358.3	-1.4	2,432	481	2,397	0	230	22	.17	.00
28	540.80	356.1	-2.2	2,526	498	2,871	0	230	22	.17	.00
29	540.00	353.0	-3.1	2,528	613	3,235	0	248	17	.13	.00
30	539.00	349.0	-3.9	2,317	688	3,324	0	263	19	.15	.00
31	538.09	345.5	-3.5	2,419	679	3,222	0	291	14	.11	.00
TOTALS			+78.0	80,113	6,154	27,693	0	6,525	438	3.56	4.08
ACRE-FEET			+77,960	158,904	12,206	54,929	0	12,942	869		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	54,929	AT FRIANT	12,942	THIS MONTH =	4.08
MADERA	12,206	TOTAL RELEASES	80,077	JULY 1, 2015 TO DATE =	17.17