

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

MARCH 2017

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-Feet IN LAKE	CHANGE		CANALS		RIVER				
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		421.2									
1	554.35	411.8	-9.3	5,738	922	530	0	8,977	8	.06	
2	552.22	402.8	-9.1	5,944	926	611	0	8,964	15	.11	
3	549.87	392.9	-9.9	5,786	927	853	0	8,961	19	.14	
4	547.48	383.0	-9.9	5,779	932	851	0	8,977	15	.11	
5	545.13	373.4	-9.6	5,942	932	852	0	8,981	16	.12	
6	542.62	363.3	-10.1	5,756	930	911	0	8,990	9	.07	
7	539.87	352.4	-10.9	5,390	927	953	0	8,976	11	.09	
8	537.27	342.3	-10.1	5,742	923	949	0	8,967	9	.07	
9	534.36	331.2	-11.1	5,265	924	951	0	8,976	22	.18	
10	531.30	319.7	-11.5	4,982	899	890	0	8,962	8	.07	
11	528.32	308.8	-11.0	5,158	885	822	0	8,968	5	.04	
12	525.19	297.5	-11.3	5,048	886	919	0	8,916	13	.11	
13	521.99	286.2	-11.3	5,260	877	1,124	0	8,923	17	.15	
14	518.53	274.3	-11.9	5,158	875	1,282	0	8,973	23	.21	
15	514.76	261.7	-12.6	4,869	877	1,377	0	8,974	9	.08	
16	512.14	253.2	-8.6	6,409	877	1,411	0	8,428	10	.10	
17	510.58	248.1	-5.0	7,728	881	1,281	0	8,078	16	.15	
18	509.01	243.1	-5.0	7,576	882	1,176	0	8,021	16	.16	
19	507.72	239.1	-4.1	8,016	879	1,211	0	7,965	7	.07	
20	505.99	233.7	-5.4	7,392	862	1,255	0	7,972	17	.17	
21	504.46	229.0	-4.7	7,820	841	1,291	0	8,041	14	.14	
22	503.98	227.5	-1.5	9,496	834	1,354	0	8,034	12	.12	
23	501.98	221.5	-6.0	7,299	831	1,522	0	7,976	9	.09	
24	499.42	213.9	-7.6	6,083	841	1,492	0	7,558	7	.07	
25	497.75	209.1	-4.9	6,066	847	1,347	0	6,312	7	.07	
26	496.91	206.7	-2.4	6,373	842	1,415	0	5,324	11	.12	
27	496.07	204.3	-2.4	5,635	838	1,841	0	4,151	14	.15	
28	495.57	202.9	-1.4	5,429	838	1,988	0	3,307	10	.11	
29	495.03	201.3	-1.5	5,053	837	2,164	0	2,810	12	.13	
30	494.96	201.1	-0.2	5,256	837	2,298	0	2,198	22	.24	
31	496.06	204.2	+3.1	6,137	539	2,007	0	2,005	17	.18	
<b>TOTALS</b>			<b>-216.9</b>	<b>189,585</b>	<b>26,948</b>	<b>38,928</b>	<b>0</b>	<b>232,665</b>	<b>400</b>	<b>3.68</b>	<b>1.71</b>
<b>ACRE-Feet</b>			<b>-216,911</b>	<b>376,042</b>	<b>53,451</b>	<b>77,214</b>	<b>0</b>	<b>461,491</b>	<b>793</b>		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
CANALS	RIVER		
FRIANT-KERN	AT FRIANT	THIS MONTH =	1.71
MADERA	TOTAL RELEASES	JULY 1, 2016 TO DATE =	20.51
		OCT 1, 2016 TO DATE =	20.51