

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

SEPTEMBER 2017

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: October 2, 2017

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			
		408.8									
1	552.69	404.8	-4.1	2,173	804	3,036	0	349	43	.31	.00
2	551.89	401.4	-3.4	2,112	771	2,651	0	349	48	.35	.00
3	551.11	398.1	-3.3	2,388	727	2,914	0	350	53	.39	.00
4	550.03	393.6	-4.5	2,198	695	3,404	0	350	28	.21	.00
5	548.81	388.5	-5.1	1,957	666	3,463	0	350	40	.30	.00
6	547.68	383.8	-4.7	1,944	670	3,110	0	483	36	.27	.00
7	546.79	380.2	-3.7	2,212	710	2,724	0	582	40	.30	.00
8	546.14	377.5	-2.7	2,087	678	2,241	0	483	25	.19	.00
9	545.64	375.5	-2.0	1,966	658	1,885	0	416	32	.24	.00
10	545.22	373.8	-1.7	2,259	613	2,068	0	400	38	.29	.00
11	544.67	371.5	-2.2	2,135	609	2,234	0	367	47	.36	.05
12	544.26	369.9	-1.7	2,489	637	2,305	0	350	31	.24	.00
13	543.68	367.5	-2.3	2,213	637	2,372	0	350	30	.23	.00
14	543.39	366.4	-1.2	2,644	622	2,235	0	350	23	.18	.00
15	543.05	365.0	-1.4	2,029	600	1,746	0	350	21	.16	.00
16	543.17	365.5	+0.5	2,599	608	1,368	0	350	30	.23	.00
17	543.34	366.2	+0.7	2,915	599	1,589	0	350	34	.26	.00
18	543.19	365.6	-0.6	2,578	586	1,920	0	350	25	.19	.00
19	543.06	365.1	-0.5	2,663	586	1,959	0	350	31	.24	.00
20	542.89	364.4	-0.7	2,670	586	2,048	0	350	28	.22	.23
21	542.87	364.3	-0.1	2,828	586	1,918	0	350	14	.11	.00
22	542.94	364.6	+0.3	2,715	578	1,625	0	350	21	.16	.00
23	543.11	365.3	+0.7	2,649	537	1,398	0	350	21	.16	.00
24	543.39	366.4	+1.1	2,825	497	1,389	0	350	23	.18	.00
25	543.44	366.6	+0.2	2,730	518	1,740	0	350	21	.16	.00
26	543.35	366.2	-0.4	2,606	547	1,861	0	350	30	.23	.00
27	543.13	365.3	-0.9	2,472	547	1,993	0	350	27	.21	.00
28	542.99	364.8	-0.6	2,717	596	2,022	0	350	32	.25	.00
29	542.98	364.7	+0.0	2,735	630	1,747	0	350	28	.22	.00
30	542.98	364.7	+0.0	2,203	610	1,218	0	350	25	.19	.00
TOTALS			-44.1	72,711	18,708	64,183	0	11,129	925	7.03	.28
ACRE-Feet			-44,102	144,222	37,107	127,307	0	22,074	1,835		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	127,307	AT FRIANT	22,074	THIS MONTH =	0.28
MADERA	37,107	TOTAL RELEASES	186,488	JULY 1, 2017 TO DATE =	0.28
				OCT 1, 2016 TO DATE =	22.33