

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

JUNE 2017

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 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			
		407.5									
1	553.02	406.2	-1.3	12,684	1,055	4,252	0	8,006	37	.27	
2	553.05	406.3	+0.1	13,070	1,068	3,900	0	8,000	37	.27	
3	553.97	410.2	+3.9	14,605	1,068	3,506	0	8,008	46	.33	
4	555.46	416.6	+6.4	16,148	1,068	3,771	0	8,028	52	.37	
5	556.75	422.2	+5.6	16,120	1,048	4,163	0	8,035	56	.40	
6	557.38	424.9	+2.7	14,839	1,043	4,331	0	8,031	49	.35	
7	558.21	428.6	+3.6	15,314	1,053	4,363	0	8,020	45	.32	
8	558.86	431.4	+2.9	14,926	1,053	4,370	0	8,016	46	.32	
9	559.15	432.7	+1.3	13,625	1,044	3,864	0	8,025	47	.33	
10	560.11	437.0	+4.3	14,582	1,032	3,339	0	8,035	33	.23	
11	560.61	439.2	+2.2	13,866	1,041	3,590	0	8,047	68	.47	
12	559.53	434.4	-4.8	10,872	1,073	4,139	0	8,036	39	.27	
13	557.66	426.2	-8.2	9,299	1,083	4,324	0	8,011	31	.22	
14	555.60	417.2	-9.0	8,700	1,117	4,342	0	7,716	41	.29	
15	554.22	411.3	-5.9	10,016	1,146	4,346	0	7,466	51	.37	
16	553.58	408.5	-2.7	11,309	1,120	4,349	0	7,174	44	.32	
17	554.27	411.5	+2.9	13,977	1,086	4,350	0	7,009	46	.33	
18	556.04	419.1	+7.6	16,363	1,087	4,352	0	7,026	55	.39	
19	558.66	430.6	+11.4	18,471	1,085	4,355	0	7,205	56	.39	
20	560.86	440.3	+9.7	18,095	1,096	4,201	0	7,828	58	.40	
21	563.11	450.4	+10.1	18,262	1,118	3,982	0	8,018	58	.40	
22	565.17	459.8	+9.4	17,907	1,115	3,784	0	8,229	61	.41	
23	566.92	467.8	+8.0	17,547	1,117	3,593	0	8,729	55	.37	
24	568.02	472.9	+5.1	16,262	1,120	3,501	0	9,021	50	.33	
25	568.34	474.4	+1.5	14,234	1,118	3,765	0	8,543	56	.37	
26	569.44	479.5	+5.1	14,111	1,118	3,927	0	6,421	53	.35	
27	570.61	485.0	+5.5	13,516	1,113	4,079	0	5,507	47	.31	
28	570.92	486.5	+1.5	11,622	1,077	4,251	0	5,510	49	.32	
29	571.25	488.0	+1.6	10,592	1,055	4,302	0	4,398	52	.34	
30	572.35	493.2	+5.2	10,412	1,035	4,195	0	2,504	51	.33	
TOTALS			+85.8	421,346	32,452	121,586	0	222,602	1,469	10.17	.00
ACRE-FEET			+85,762	835,740	64,369	241,166	0	441,531	2,914		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
CANALS		RIVER			
FRIANT-KERN	MADERA	AT FRIANT	TOTAL RELEASES	THIS MONTH =	
241,166	64,369	441,531	747,066	JULY 1, 2016 TO DATE =	0.00
				OCT 1, 2016 TO DATE =	22.05
					22.05