

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

JUNE 2016

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 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			
		360.0									
1	542.27	361.9	+1.9	3,417	777	1,289	0	335	55	.43	.00
2	542.57	363.1	+1.2	3,411	798	1,614	0	348	49	.38	.00
3	544.28	370.0	+6.9	6,186	771	1,553	0	349	59	.45	.00
4	546.49	378.9	+9.0	6,820	735	1,202	0	311	49	.37	.00
5	548.30	386.4	+7.4	6,016	706	1,216	0	285	56	.42	.00
6	550.17	394.2	+7.8	6,328	691	1,388	0	286	41	.30	.00
7	551.96	401.7	+7.5	6,313	694	1,480	0	288	63	.46	.00
8	553.53	408.3	+6.7	5,919	738	1,479	0	289	54	.39	.00
9	555.01	414.7	+6.3	5,705	760	1,418	0	289	43	.31	.00
10	556.94	423.0	+8.4	6,473	730	1,195	0	290	45	.32	.00
11	557.62	426.0	+3.0	3,524	685	1,012	0	291	38	.27	.20
12	558.31	429.0	+3.0	3,594	655	1,095	0	291	28	.20	.00
13	559.36	433.7	+4.6	4,608	659	1,271	0	292	53	.37	.00
14	559.87	435.9	+2.3	3,614	697	1,439	0	290	50	.35	.00
15	560.43	438.4	+2.5	3,865	715	1,556	0	291	50	.35	.00
16	560.91	440.5	+2.1	3,615	727	1,492	0	291	30	.21	.00
17	561.32	442.4	+1.8	3,296	753	1,283	0	291	46	.32	.00
18	561.85	444.7	+2.4	3,423	740	1,152	0	292	44	.30	.00
19	562.27	446.6	+1.9	3,459	720	1,441	0	293	55	.38	.00
20	562.55	447.9	+1.3	3,431	703	1,740	0	293	60	.41	.00
21	562.80	449.0	+1.1	3,404	690	1,806	0	293	48	.33	.00
22	562.88	449.4	+0.4	3,073	722	1,807	0	293	70	.48	.00
23	563.07	450.2	+0.9	3,236	760	1,688	0	293	63	.43	.00
24	563.14	450.5	+0.3	2,612	763	1,339	0	293	57	.39	.00
25	563.47	452.0	+1.5	3,001	743	1,151	0	293	61	.42	.00
26	563.67	452.9	+0.9	2,888	727	1,357	0	294	54	.37	.00
27	563.77	453.4	+0.5	2,889	718	1,587	0	293	63	.43	.00
28	563.77	453.4	+0.0	2,881	754	1,769	0	293	65	.44	.00
29	563.58	452.5	-0.9	2,608	805	1,852	0	293	91	.62	.00
30	563.38	451.6	-0.9	2,519	772	1,851	0	293	59	.40	.00
TOTALS			+91.6	122,128	21,908	43,522	0	8,916	1,599	11.30	.20
ACRE-FEET			+91,606	242,241	43,455	86,326	0	17,685	3,172		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	86,326	AT FRIANT	17,685	THIS MONTH =	0.20
MADERA	43,455	TOTAL RELEASES	147,466	JULY 1, 2015 TO DATE =	20.06