

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

NOVEMBER 2017

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: December 1, 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			
		313.8									
1	529.38	312.7	-1.2	1,514	372	1,348	0	375	12	.10	.00
2	529.21	312.0	-0.6	1,702	350	1,287	0	375	5	.04	.00
3	529.13	311.7	-0.3	1,691	330	1,123	0	375	11	.09	.02
4	529.10	311.6	-0.1	1,588	301	954	0	375	13	.11	.00
5	529.13	311.7	+0.1	1,680	284	954	0	375	12	.10	.00
6	529.46	313.0	+1.2	2,405	307	1,099	0	375	12	.10	.00
7	529.16	311.9	-1.1	1,162	338	997	0	375	8	.07	.00
8	528.99	311.2	-0.6	1,265	338	849	0	375	18	.15	.00
9	529.17	311.9	+0.7	1,601	92	792	0	375	9	.08	.00
10	529.53	313.2	+1.3	1,692	0	635	0	375	15	.13	.00
11	529.85	314.4	+1.2	1,528	0	552	0	375	8	.07	.00
12	530.27	315.9	+1.5	1,759	0	592	0	375	13	.11	.00
13	530.48	316.7	+0.8	1,494	0	711	0	375	18	.15	.00
14	530.58	317.1	+0.4	1,330	0	757	0	375	12	.10	.00
15	530.83	318.0	+0.9	1,571	0	716	0	375	16	.13	.00
16	531.06	318.8	+0.8	1,446	0	627	0	375	16	.13	.20
17	531.46	320.3	+1.5	1,622	0	481	0	375	18	.15	.03
18	532.04	322.5	+2.2	1,811	0	344	0	376	6	.05	.00
19	532.56	324.4	+1.9	1,746	0	385	0	375	6	.05	.00
20	532.99	326.0	+1.6	1,639	0	444	0	375	10	.08	.00
21	533.37	327.5	+1.4	1,538	0	421	0	388	9	.07	.00
22	533.75	328.9	+1.4	1,448	0	323	0	395	9	.07	.00
23	534.03	329.9	+1.1	1,198	0	265	0	395	7	.06	.00
24	534.26	330.8	+0.9	1,125	0	286	0	395	5	.04	.00
25	534.58	332.0	+1.2	1,303	0	301	0	382	9	.07	.00
26	534.65	332.3	+0.3	832	0	302	0	375	21	.17	.61
27	535.03	333.7	+1.4	1,443	0	331	0	375	11	.09	.00
28	535.49	335.5	+1.8	1,618	0	352	0	375	6	.05	.00
29	535.88	337.0	+1.5	1,483	0	353	0	375	5	.04	.00
30	536.29	338.5	+1.6	1,523	0	354	0	375	1	.01	.00
TOTALS			+24.7	45,757	2,712	18,935	0	11,331	321	2.66	.86
ACRE-FEET			+24,708	90,759	5,379	37,558	0	22,475	637		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	37,558	AT FRIANT	22,475	THIS MONTH =	0.86
MADERA	5,379	TOTAL RELEASES	65,412	JULY 1, 2017 TO DATE =	1.28
				OCT 1, 2017 TO DATE =	1.00