

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

JANUARY 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2019

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			
		298.5									
1	525.38	298.2	-0.4	416	0	165	0	430	1	.01	.00
2	525.55	298.8	+0.6	941	0	199	0	430	6	.05	.00
3	525.67	299.2	+0.4	852	0	199	0	430	7	.06	.00
4	525.81	299.7	+0.5	885	0	198	0	430	5	.04	.00
5	526.14	300.9	+1.2	1,236	0	198	0	430	12	.10	.33
6	526.37	301.7	+0.8	1,059	0	198	0	430	14	.12	.54
7	526.51	302.2	+0.5	854	0	165	0	430	5	.04	.00
8	526.54	302.3	+0.1	599	0	131	0	407	7	.06	.06
9	526.64	302.7	+0.4	742	0	164	0	395	2	.02	.19
10	526.77	303.2	+0.5	800	0	164	0	395	5	.04	.01
11	526.86	303.5	+0.3	761	0	197	0	395	6	.05	.00
12	526.84	303.4	-0.1	579	0	197	0	405	13	.11	.00
13	526.88	303.6	+0.1	691	0	197	0	415	6	.05	.00
14	526.67	302.8	-0.8	221	0	197	0	404	1	.01	.15
15	526.46	302.1	-0.8	214	0	197	0	395	3	.03	.11
16	526.21	301.2	-0.9	154	0	197	0	395	16	.14	1.09
17	527.13	304.5	+3.3	2,274	0	198	0	395	11	.09	.12
18	527.35	305.3	+0.8	999	0	198	0	395	4	.03	.00
19	527.31	305.1	-0.1	461	0	131	0	395	8	.07	.00
20	527.18	304.6	-0.5	298	0	131	0	395	9	.08	.38
21	527.49	305.8	+1.1	1,099	0	131	0	395	7	.06	.00
22	527.73	306.6	+0.9	1,034	0	196	0	395	5	.04	.00
23	527.90	307.3	+0.6	919	0	196	0	408	4	.03	.00
24	527.95	307.4	+0.2	703	0	196	0	415	1	.01	.00
25	528.39	309.0	+1.6	1,424	0	196	0	415	4	.03	.00
26	528.86	310.8	+1.7	1,480	0	196	0	415	4	.03	.00
27	529.26	312.2	+1.5	1,356	0	196	0	415	5	.04	.00
28	529.71	313.9	+1.7	1,551	0	293	0	415	10	.08	.00
29	530.14	315.5	+1.6	1,598	0	391	0	407	2	.02	.00
30	530.48	316.7	+1.3	1,430	0	390	0	395	14	.12	.04
31	530.88	318.2	+1.5	1,513	0	362	0	395	13	.11	.00
TOTALS			+19.6	29,143	0	6,364	0	12,666	210	1.77	3.02
ACRE-FEET			+19,641	57,805	0	12,623	0	25,123	417		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	12,623	AT FRIANT	25,123	THIS MONTH =	3.02
MADERA	0	TOTAL RELEASES	37,746	JULY 1, 2018 TO DATE =	7.45
				OCT 1, 2018 TO DATE =	7.45