

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

DECEMBER 2018

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 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			
		293.8									
1	524.70	295.8	+2.0	1,410	0	32	0	375	2	.02	.19
2	524.85	296.3	+0.5	882	0	223	0	388	3	.03	.00
3	524.98	296.8	+0.5	919	0	287	0	395	5	.04	.00
4	525.04	297.0	+0.2	784	0	275	0	395	6	.05	.00
5	524.96	296.7	-0.3	468	0	210	0	395	7	.06	.12
6	524.91	296.5	-0.2	502	0	195	0	395	1	.01	.01
7	524.85	296.3	-0.2	482	0	191	0	395	3	.03	.00
8	524.84	296.3	+0.0	569	0	191	0	395	1	.01	.00
9	524.74	295.9	-0.4	413	0	191	0	395	5	.04	.00
10	524.70	295.8	-0.1	483	0	159	0	395	1	.01	.00
11	524.66	295.6	-0.1	570	0	244	0	395	3	.03	.00
12	524.70	295.8	+0.1	739	0	266	0	395	6	.05	.00
13	524.68	295.7	-0.1	612	0	247	0	395	6	.05	.00
14	524.74	295.9	+0.2	685	0	177	0	395	6	.05	.00
15	524.75	295.9	+0.0	605	0	182	0	395	10	.09	.00
16	524.79	296.1	+0.1	655	0	182	0	395	6	.05	.15
17	524.89	296.4	+0.4	764	0	182	0	395	9	.08	.26
18	524.94	296.6	+0.2	667	0	182	0	395	1	.01	.00
19	524.99	296.8	+0.2	668	0	182	0	395	1	.01	.00
20	525.07	297.1	+0.3	722	0	182	0	395	1	.01	.00
21	525.07	297.1	+0.0	611	0	215	0	395	1	.01	.00
22	525.10	297.2	+0.1	665	0	215	0	395	1	.01	.00
23	525.10	297.2	+0.0	616	0	215	0	395	6	.05	.00
24	525.19	297.5	+0.3	785	0	215	0	395	13	.11	.41
25	525.21	297.6	+0.1	649	0	215	0	395	3	.03	.00
26	525.23	297.6	+0.1	642	0	199	0	395	12	.10	.00
27	525.27	297.8	+0.1	669	0	182	0	410	5	.04	.00
28	525.36	298.1	+0.3	858	0	258	0	430	8	.07	.00
29	525.45	298.4	+0.3	783	0	188	0	430	3	.03	.00
30	525.53	298.7	+0.3	733	0	157	0	430	2	.02	.00
31	525.48	298.5	-0.2	508	0	165	0	430	3	.03	.00
TOTALS			+4.8	21,118	0	6,204	0	12,373	140	1.23	1.14
ACRE-Feet			+4,762	41,888	0	12,306	0	24,542	278		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	12,306	AT FRIANT	24,542	THIS MONTH =	1.14
MADERA	0	TOTAL RELEASES	36,848	JULY 1, 2018 TO DATE =	4.43
				OCT 1, 2018 TO DATE =	4.43