

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

OCTOBER 2018

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: November 1, 2018

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			
		280.2									
1	519.87	278.9	-1.2	693	0	903	0	390	23	.21	.00
2	519.74	278.5	-0.4	1,123	0	941	0	390	16	.14	.00
3	519.62	278.1	-0.4	1,138	0	941	0	390	14	.13	.13
4	519.44	277.4	-0.6	1,011	0	917	0	390	15	.14	.00
5	519.37	277.2	-0.2	1,039	0	754	0	390	15	.14	.00
6	519.47	277.6	+0.3	1,093	0	508	0	390	23	.21	.00
7	519.58	277.9	+0.4	1,155	0	570	0	380	15	.14	.00
8	519.68	278.3	+0.3	1,259	0	693	0	375	18	.16	.00
9	519.65	278.2	-0.1	1,088	0	745	0	375	20	.18	.00
10	519.54	277.8	-0.4	945	0	745	0	375	15	.14	.00
11	519.40	277.3	-0.5	950	0	807	0	375	9	.08	.00
12	519.36	277.2	-0.1	793	0	460	0	388	14	.13	.00
13	519.59	278.0	+0.8	1,217	0	404	0	395	21	.19	.00
14	519.73	278.4	+0.5	1,237	0	580	0	395	21	.19	.00
15	519.80	278.7	+0.2	1,356	0	819	0	395	22	.20	.00
16	519.72	278.4	-0.3	1,245	0	968	0	395	20	.18	.00
17	519.57	277.9	-0.5	1,186	0	1,018	0	395	32	.29	.00
18	519.41	277.3	-0.5	1,115	0	981	0	395	15	.14	.00
19	519.30	277.0	-0.4	1,032	0	807	0	395	20	.18	.00
20	519.41	277.3	+0.4	1,179	0	574	0	395	20	.18	.00
21	519.45	277.5	+0.1	1,255	0	730	0	394	62	.56	.00
22	519.41	277.3	-0.1	1,267	0	914	0	395	27	.24	.00
23	519.33	277.1	-0.3	1,256	0	966	0	395	33	.30	.00
24	519.28	276.9	-0.2	1,261	0	946	0	387	15	.14	.00
25	519.34	277.1	+0.2	1,392	0	891	0	375	22	.20	.00
26	519.49	277.6	+0.5	1,355	0	703	0	375	18	.16	.00
27	519.89	279.0	+1.4	1,528	0	446	0	375	17	.15	.00
28	520.24	280.2	+1.2	1,490	0	491	0	375	17	.15	.00
29	520.38	280.7	+0.5	1,291	0	665	0	375	8	.07	.00
30	520.46	280.9	+0.3	1,278	0	725	0	398	16	.14	.00
31	520.70	281.8	+0.8	1,541	0	706	0	410	9	.08	.00
TOTALS			+1.6	36,768	0	23,318	0	12,022	612	5.54	.13
ACRE-FEET			+1,618	72,929	0	46,251	0	23,846	1,214		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
CANALS		RIVER		THIS MONTH =	0.13
FRIANT-KERN	46,251	AT FRIANT	23,846	JULY 1, 2018 TO DATE =	0.13
MADERA	0	TOTAL RELEASES	70,097	OCT 1, 2018 TO DATE =	0.13