

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

DECEMBER 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 1, 2020

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			
		232.9									
1	505.59	232.5	-0.4	450	0	268	0	379	5	.05	.49
2	505.60	232.5	+0.0	677	0	268	0	381	12	.12	.02
3	505.59	232.5	+0.0	640	0	268	0	381	7	.07	.18
4	505.64	232.6	+0.2	743	0	268	0	381	16	.16	.24
5	505.60	232.5	-0.1	596	0	268	0	381	9	.09	.00
6	505.68	232.7	+0.2	780	0	268	0	381	7	.07	.11
7	505.69	232.8	+0.0	668	0	268	0	381	3	.03	.25
8	505.76	233.0	+0.2	790	0	268	0	401	12	.12	.03
9	505.90	233.4	+0.4	903	0	268	0	411	7	.07	.00
10	505.97	233.6	+0.2	790	0	268	0	410	3	.03	.00
11	506.04	233.9	+0.2	788	0	268	0	410	1	.01	.00
12	506.04	233.9	+0.0	671	0	268	0	397	6	.06	.00
13	506.05	233.9	+0.0	675	0	268	0	390	1	.01	.11
14	506.27	234.6	+0.7	1,012	0	268	0	390	10	.10	.00
15	506.66	235.8	+1.2	1,271	0	265	0	390	6	.06	.00
16	507.52	238.5	+2.7	2,014	0	265	0	390	8	.08	.00
17	508.28	240.8	+2.4	1,860	0	260	0	390	9	.09	.00
18	509.31	244.1	+3.3	2,299	0	255	0	390	13	.13	.00
19	510.42	247.6	+3.5	2,443	0	250	0	390	22	.21	.00
20	511.21	250.2	+2.5	1,929	0	245	0	390	19	.18	.00
21	511.92	252.4	+2.3	1,798	0	243	0	390	13	.12	.00
22	512.65	254.8	+2.4	1,818	0	243	0	378	4	.04	.33
23	513.50	257.6	+2.8	2,005	0	238	0	370	0	.00	.33
24	514.13	259.6	+2.1	1,656	0	234	0	371	11	.10	.02
25	514.68	261.5	+1.8	1,548	0	231	0	371	32	.30	.05
26	515.46	264.0	+2.6	1,908	0	228	0	370	9	.08	.00
27	516.03	265.9	+1.9	1,575	0	228	0	390	3	.03	.00
28	516.54	267.6	+1.7	1,498	0	228	0	400	9	.08	.00
29	516.94	269.0	+1.3	1,303	0	225	0	400	3	.03	.00
30	517.54	271.0	+2.0	1,642	0	222	0	400	1	.01	.00
31	518.07	272.8	+1.8	1,473	0	167	0	400	4	.04	.00
TOTALS			+39.9	40,223	0	7,779	0	12,054	265	2.57	2.16
ACRE-FEET			+39,914	79,782	0	15,430	0	23,909	526		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	15,430	AT FRIANT	23,909	THIS MONTH =	2.16
MADERA	0	TOTAL RELEASES	39,339	JULY 1, 2019 TO DATE =	3.58
				OCT 1, 2019 TO DATE =	3.58