

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

JULY 2021

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2021

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	
		244.8									
1	508.82	242.5	-2.3	460	812	492	0	245	46	.45	.00
2	508.16	240.5	-2.1	428	799	388	0	245	45	.44	.00
3	507.54	238.5	-1.9	362	695	356	0	245	45	.45	.00
4	506.83	236.3	-2.2	237	687	364	0	255	48	.48	.00
5	506.10	234.0	-2.3	368	752	449	0	260	48	.48	.00
6	505.27	231.5	-2.6	284	776	490	0	260	47	.47	.00
7	504.56	229.3	-2.2	543	783	548	0	260	48	.49	.00
8	504.07	227.8	-1.5	891	790	543	0	260	52	.53	.00
9	504.26	228.4	+0.6	1,794	772	412	0	260	58	.59	.00
10	504.41	228.9	+0.5	1,607	714	347	0	260	55	.56	.00
11	504.50	229.1	+0.3	1,532	629	445	0	260	59	.60	.00
12	504.47	229.0	-0.1	1,409	537	605	0	260	53	.54	.00
13	504.27	228.4	-0.6	1,182	521	669	0	260	40	.41	.00
14	504.07	227.8	-0.6	1,229	517	719	0	260	41	.42	.00
15	503.89	227.3	-0.5	1,131	495	613	0	260	39	.40	.00
16	503.64	226.5	-0.8	883	494	477	0	260	34	.35	.00
17	503.32	225.5	-1.0	750	493	433	0	269	43	.44	.00
18	502.82	224.0	-1.5	521	469	498	0	275	40	.41	.00
19	502.66	223.6	-0.5	778	80	613	0	275	52	.54	.00
20	502.56	223.3	-0.3	862	13	673	0	275	52	.54	.00
21	502.86	224.2	+0.9	1,451	0	673	0	275	49	.50	.00
22	503.05	224.7	+0.6	1,203	0	589	0	275	51	.52	.00
23	503.27	225.4	+0.7	1,140	0	485	0	275	44	.45	.00
24	503.42	225.8	+0.5	982	0	433	0	275	45	.46	.00
25	503.29	225.5	-0.4	551	0	433	0	275	41	.42	.00
26	503.23	225.3	-0.2	813	0	588	0	275	42	.43	.00
27	503.24	225.3	+0.0	930	0	599	0	275	41	.42	.00
28	503.11	224.9	-0.4	699	0	572	0	275	50	.51	.00
29	503.27	225.4	+0.5	1,114	0	547	0	275	48	.49	.00
30	503.66	226.6	+1.2	1,310	0	394	0	275	46	.47	.00
31	503.61	226.4	-0.2	560	0	318	0	275	44	.45	.00
TOTALS			-18.4	28,004	11,828	15,765	0	8,229	1,446	14.71	.00
ACRE-Feet			-18,372	55,546	23,461	31,270	0	16,322	2,868		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	31,270	AT FRIANT	16,322	THIS MONTH =	0.00
MADERA	23,461	TOTAL RELEASES	71,053	JULY 1, 2021 TO DATE =	0.00
				OCT 1, 2020 TO DATE =	8.87