

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

MAY 2021

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: June 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	OUTLET			
		220.1									
1	501.74	220.8	+0.7	947	0	179	0	365	43	.45	.00
2	501.91	221.3	+0.5	838	0	179	0	365	39	.40	.00
3	502.21	222.2	+0.9	1,117	0	268	0	365	31	.32	.00
4	502.84	224.1	+1.9	1,624	0	266	0	365	40	.41	.00
5	503.29	225.5	+1.4	1,354	0	265	0	365	39	.40	.00
6	503.77	226.9	+1.5	1,366	0	217	0	365	51	.52	.00
7	504.09	227.9	+1.0	1,062	0	173	0	365	34	.35	.00
8	504.50	229.1	+1.3	1,117	0	85	0	365	36	.36	.00
9	504.76	229.9	+0.8	977	0	170	0	365	42	.42	.00
10	505.66	232.7	+2.8	2,049	0	255	0	365	36	.36	.00
11	506.80	236.2	+3.5	2,438	0	250	0	365	45	.45	.00
12	507.57	238.6	+2.4	1,936	0	303	0	365	57	.56	.00
13	508.54	241.7	+3.0	2,253	0	317	0	365	35	.34	.00
14	509.51	244.7	+3.1	2,279	0	317	0	365	49	.48	.00
15	510.38	247.5	+2.8	2,029	0	232	0	365	35	.34	.00
16	511.27	250.3	+2.8	2,062	0	229	0	365	32	.31	.00
17	512.14	253.2	+2.8	2,179	0	352	0	377	36	.34	.00
18	512.81	255.3	+2.2	1,894	0	375	0	385	38	.36	.00
19	513.33	257.0	+1.7	1,669	0	370	0	385	59	.56	.00
20	513.61	257.9	+0.9	1,262	0	370	0	385	46	.43	.00
21	514.02	259.3	+1.3	1,356	0	259	0	385	36	.34	.00
22	514.31	260.2	+1.0	1,190	0	284	0	393	32	.30	.00
23	514.44	260.7	+0.4	960	0	306	0	400	38	.36	.00
24	514.52	260.9	+0.3	955	0	369	0	400	53	.50	.00
25	514.51	260.9	+0.0	856	0	432	0	400	41	.38	.00
26	514.50	260.9	+0.0	859	0	432	0	400	43	.40	.00
27	514.54	261.0	+0.1	885	0	360	0	400	59	.55	.00
28	514.56	261.1	+0.1	832	0	360	0	400	39	.37	.00
29	514.52	260.9	-0.1	734	0	360	0	400	41	.38	.00
30	514.48	260.8	-0.1	670	0	288	0	400	48	.45	.00
31	514.41	260.6	-0.2	693	0	360	0	400	49	.46	.00
TOTALS			+40.5	42,442	0	8,982	0	11,750	1,302	12.65	.00
ACRE-Feet			+40,476	84,184	0	17,816	0	23,306	2,583		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	17,816	AT FRIANT	23,306	THIS MONTH =	0.00
MADERA	0	TOTAL RELEASES	41,122	JULY 1, 2020 TO DATE =	8.87
				OCT 1, 2020 TO DATE =	8.87