

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

MAY 2021

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 13, 2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION C.F.S.	PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		CANALS		RIVER			
					MADERA	FRIANT-KERN	SPILL	OUTLET		
		220.1								
1	501.74	220.8	+0.7	947	0	179	0	365	43	.45
2	501.91	221.3	+0.5	838	0	179	0	365	39	.40
3	502.21	222.2	+0.9	1,117	0	268	0	365	31	.32
4	502.84	224.1	+1.9	1,624	0	266	0	365	40	.41
5	503.29	225.5	+1.4	1,354	0	265	0	365	39	.40
6	503.77	226.9	+1.5	1,366	0	217	0	365	51	.52
7	504.09	227.9	+1.0	1,062	0	173	0	365	34	.35
8	504.50	229.1	+1.3	1,117	0	85	0	365	36	.36
9	504.76	229.9	+0.8	977	0	170	0	365	42	.42
10	505.66	232.7	+2.8	2,049	0	255	0	365	36	.36
11	506.80	236.2	+3.5	2,438	0	250	0	365	45	.45
12	507.57	238.6	+2.4	1,936	0	303	0	365	57	.56
TOTALS			+18.5	16.825	0	2.610	0	4,380	493	5.00
ACRE-Feet			+18.527	33.372	0	5.177	0	8,688	978	

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
CANALS		RIVER		THIS MONTH =	
FRIANT-KERN	5,177	AT FRIANT	8,688	JULY 1, 2020 TO DATE =	8.87
MADERA	0	TOTAL RELEASES	13,865	OCT 1, 2020 TO DATE =	8.87