

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

JULY 2020

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 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			
		401.4									
1	550.82	396.9	-4.5	1,037	749	2,097	0	403	57	.42	.00
2	549.55	391.6	-5.3	719	762	2,160	0	419	53	.39	.00
3	548.32	386.5	-5.1	570	733	1,947	0	420	47	.35	.00
4	547.39	382.6	-3.8	777	673	1,561	0	421	56	.42	.00
5	546.45	378.8	-3.9	904	645	1,712	0	420	70	.53	.00
6	545.12	373.4	-5.4	588	656	2,183	0	420	59	.45	.00
7	544.06	369.1	-4.3	1,089	689	2,084	0	419	55	.42	.00
8	542.82	364.1	-5.0	899	732	2,198	0	420	54	.42	.00
9	541.42	358.5	-5.6	711	778	2,246	0	420	70	.55	.00
10	540.33	354.3	-4.3	1,153	809	2,030	0	419	60	.47	.00
11	539.22	349.9	-4.4	769	787	1,709	0	408	61	.48	.00
12	538.17	345.8	-4.1	1,011	767	1,844	0	400	65	.52	.00
13	536.72	340.2	-5.6	821	787	2,395	0	399	66	.53	.00
14	535.42	335.2	-5.0	1,158	808	2,393	0	399	68	.55	.00
15	533.99	329.8	-5.4	985	819	2,437	0	417	49	.40	.00
16	532.52	324.3	-5.5	1,047	803	2,544	0	429	52	.43	.00
17	531.22	319.4	-4.8	1,151	804	2,298	0	429	58	.48	.00
18	530.00	314.9	-4.5	840	767	1,869	0	427	45	.38	.00
19	528.83	310.6	-4.3	1,026	725	1,982	0	427	57	.48	.00
20	527.59	306.1	-4.5	1,245	741	2,305	0	426	49	.42	.00
21	526.40	301.8	-4.3	1,471	762	2,392	0	426	56	.48	.00
22	525.07	297.1	-4.8	1,318	795	2,451	0	426	45	.39	.00
23	523.91	293.0	-4.1	1,569	824	2,355	0	425	38	.33	.00
24	522.72	288.8	-4.2	1,243	803	2,078	0	425	44	.39	.00
25	521.93	286.0	-2.8	1,440	732	1,629	0	424	45	.40	.00
26	520.85	282.3	-3.7	971	689	1,697	0	423	47	.42	.00
27	519.72	278.4	-3.9	1,422	724	2,183	0	423	50	.45	.00
28	518.29	273.5	-4.9	1,105	773	2,300	0	423	68	.62	.00
29	517.21	269.9	-3.6	1,694	763	2,299	0	422	50	.46	.00
30	516.11	266.2	-3.7	1,591	749	2,235	0	422	43	.40	.00
31	515.35	263.7	-2.5	1,951	770	1,970	0	438	47	.44	.00
TOTALS			-137.7	34,275	23,418	65,583	0	13,019	1,684	13.87	.00
ACRE-FEET			-137,708	67,984	46,450	130,084	0	25,823	3,340		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	130,084	AT FRIANT	25,823	THIS MONTH =	0.00
MADERA	46,450	TOTAL RELEASES	202,357	JULY 1, 2020 TO DATE =	0.00
				OCT 1, 2019 TO DATE =	8.84