

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

MARCH 2020

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 6, 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			
		283.2									
1	521.28	283.8	+0.6	626	0	54	0	272	21	.19	.00
2	521.18	283.4	-0.3	322	0	214	0	272	10	.09	.00
3	520.89	282.4	-1.0	-5	0	214	0	250	37	.33	.00
4	520.68	281.7	-0.7	101	0	214	0	234	17	.15	.00
5	520.49	281.1	-0.7	130	0	214	0	225	21	.19	.00
6	520.33	280.5	-0.6	43	0	72	0	227	21	.19	.00
7	520.23	280.2	-0.3	62	0	0	0	227	9	.08	.00
8	520.11	279.7	-0.4	49	0	0	0	241	16	.14	.00
9	519.92	279.1	-0.7	36	0	107	0	241	17	.15	.00
10	519.75	278.5	-0.6	66	0	108	0	241	10	.09	.09
11	519.68	278.3	-0.2	247	0	108	0	241	18	.16	.00
12	519.50	277.7	-0.6	56	0	108	0	241	18	.16	.00
13	519.50	277.7	+0.0	284	0	0	0	241	43	.39	.00
14	519.52	277.7	+0.1	315	0	0	0	253	28	.25	.00
15	519.49	277.6	-0.1	220	0	0	0	260	12	.11	.19
16	519.63	278.1	+0.5	692	0	180	0	260	11	.10	1.13
17	519.68	278.3	+0.2	413	0	54	0	260	12	.11	.00
18	519.79	278.6	+0.4	467	0	0	0	260	17	.15	.08
19	519.93	279.1	+0.5	496	0	0	0	239	16	.14	.00
20	520.00	279.4	+0.2	363	0	0	0	229	13	.12	.06
21	520.09	279.7	+0.3	382	0	0	0	220	6	.05	.02
22	520.02	279.4	-0.2	404	0	288	0	210	28	.25	.69
23	520.13	279.8	+0.4	410	0	0	0	210	9	.08	.05
24	520.22	280.1	+0.3	394	0	0	0	226	12	.11	.03
25	520.23	280.2	+0.0	373	0	107	0	237	12	.11	.17
26	520.35	280.6	+0.4	474	0	0	0	252	14	.13	.00
27	520.39	280.7	+0.1	343	0	0	0	260	13	.12	.00
28	520.33	280.5	-0.2	337	0	143	0	286	12	.11	.03
29	520.35	280.6	+0.1	350	0	0	0	299	17	.15	.00
30	520.33	280.5	-0.1	287	0	0	0	299	22	.20	.00
31	520.31	280.4	-0.1	395	0	107	0	299	24	.22	.00
TOTALS			-2.8	9,132	0	2,292	0	7,712	536	4.82	2.54
ACRE-Feet			-2,790	18,113	0	4,546	0	15,297	1,063		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	4,546	AT FRIANT	15,297	THIS MONTH =	2.54
MADERA	0	TOTAL RELEASES	19,843	JULY 1, 2019 TO DATE =	6.73
				OCT 1, 2019 TO DATE =	6.73