

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

MARCH 2021

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET			CANALS		RIVER		C.F.S.	INCHES	
		IN LAKE	CHANGE		MADERA	FRIANT-KERN	SPILL	OUTLET			
		169.1									
1	482.90	168.9	-0.2	483	0	279	0	266	14	.17	.00
2	482.92	169.0	+0.1	635	0	329	0	266	14	.17	.00
3	482.83	168.8	-0.2	500	0	350	0	255	9	.11	.00
4	482.68	168.4	-0.4	365	0	294	0	250	11	.13	.00
5	482.68	168.4	+0.0	486	0	221	0	250	15	.18	.00
6	482.69	168.4	+0.0	474	0	200	0	250	11	.14	.00
7	482.66	168.3	-0.1	421	0	200	0	250	9	.11	.00
8	482.69	168.4	+0.1	500	0	200	0	250	12	.15	.00
9	482.61	168.2	-0.2	222	0	58	0	250	15	.19	.39
10	482.90	168.9	+0.7	635	0	0	0	252	15	.18	.12
11	483.11	169.5	+0.5	527	0	0	0	252	7	.08	.03
12	483.28	169.9	+0.4	552	0	69	0	252	13	.16	.00
13	483.38	170.2	+0.3	527	0	139	0	252	8	.10	.00
14	483.49	170.4	+0.3	544	0	140	0	252	11	.13	.54
15	483.72	171.0	+0.6	697	0	140	0	252	11	.13	.00
16	484.08	171.9	+0.9	868	0	141	0	252	13	.16	.00
17	484.13	172.1	+0.1	506	0	175	0	253	13	.16	.00
18	484.23	172.3	+0.3	588	0	200	0	253	6	.07	.07
19	484.34	172.6	+0.3	574	0	167	0	253	12	.15	.50
20	484.53	173.1	+0.5	665	0	143	0	263	14	.17	.00
21	484.83	173.9	+0.8	812	0	144	0	268	12	.15	.00
22	485.07	174.5	+0.6	731	0	145	0	268	7	.09	.00
23	485.32	175.1	+0.6	696	0	85	0	268	17	.20	.00
24	485.55	175.7	+0.6	642	0	61	0	268	13	.16	.00
25	485.68	176.1	+0.3	613	0	147	0	283	14	.17	.00
26	485.78	176.3	+0.3	519	0	86	0	290	13	.16	.00
27	485.90	176.6	+0.3	550	0	86	0	290	17	.20	.00
28	486.02	176.9	+0.3	615	0	148	0	290	21	.25	.00
29	486.18	177.4	+0.4	730	0	212	0	290	17	.20	.00
30	486.62	178.5	+1.1	1,146	0	257	0	290	20	.24	.00
31	486.69	178.7	+0.2	635	0	226	0	298	19	.22	.00
TOTALS			+9.6	18,458	0	5,042	0	8,176	403	4.88	1.65
ACRE-FEET			+9,585	36,611	0	10,001	0	16,217	799		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	10,001	AT FRIANT	16,217	THIS MONTH =	1.65
MADERA	0	TOTAL RELEASES	26,218	JULY 1, 2020 TO DATE =	8.75
				OCT 1, 2020 TO DATE =	8.75