

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

DECEMBER 2020

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 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			
		178.2									
1	486.47	178.1	-0.1	396	0	0	0	425	11	.13	.00
2	486.42	178.0	-0.1	372	0	0	0	425	13	.16	.00
3	486.63	178.5	+0.5	718	0	0	0	425	17	.20	.00
4	486.83	179.0	+0.5	697	0	0	0	425	9	.11	.00
5	486.91	179.3	+0.2	544	0	0	0	425	14	.17	.00
6	487.04	179.6	+0.3	603	0	0	0	425	7	.08	.00
7	487.02	179.5	-0.1	407	0	0	0	425	8	.10	.00
8	487.13	179.8	+0.3	578	0	0	0	425	7	.08	.00
9	487.35	180.4	+0.6	726	0	0	0	425	9	.10	.00
10	487.51	180.8	+0.4	642	0	0	0	425	5	.06	.00
11	487.36	180.4	-0.4	229	0	0	0	425	3	.04	.30
12	487.52	180.9	+0.4	626	0	0	0	411	3	.04	.01
13	487.68	181.3	+0.4	618	0	0	0	404	2	.02	.21
14	487.74	181.4	+0.2	487	0	0	0	404	3	.04	.00
15	487.94	182.0	+0.5	678	0	0	0	404	9	.11	.00
16	488.08	182.3	+0.4	600	0	0	0	405	8	.09	.06
17	488.24	182.8	+0.4	622	0	0	0	405	3	.04	.13
18	488.44	183.3	+0.5	680	0	0	0	406	6	.07	.00
19	488.44	183.3	+0.0	409	0	0	0	406	3	.03	.00
20	488.44	183.3	+0.0	409	0	0	0	406	3	.03	.00
21	488.42	183.2	-0.1	380	0	0	0	405	2	.02	.00
22	488.41	183.2	+0.0	392	0	0	0	405	0	.00	.01
23	488.36	183.1	-0.1	340	0	0	0	405	2	.02	.00
24	488.27	182.8	-0.2	287	0	0	0	405	2	.02	.00
25	488.16	182.5	-0.3	264	0	0	0	405	6	.07	.07
26	488.10	182.4	-0.2	329	0	0	0	405	4	.05	.02
27	487.98	182.1	-0.3	249	0	0	0	405	5	.06	.34
28	487.90	181.9	-0.2	304	0	0	0	405	5	.06	.00
29	487.78	181.5	-0.3	252	0	0	0	404	7	.08	.00
30	487.62	181.1	-0.4	210	0	0	0	418	4	.05	.02
31	487.43	180.6	-0.5	174	0	0	0	425	1	.01	.00
TOTALS			+2.4	14,222	0	0	0	12,813	181	2.14	1.17
ACRE-Feet			+2,435	28,209	0	0	0	25,415	359		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	0	AT FRIANT	25,415	THIS MONTH =	1.17
MADERA	0	TOTAL RELEASES	25,415	JULY 1, 2020 TO DATE =	2.05
				OCT 1, 2020 TO DATE =	2.05