

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

JANUARY 2021

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2021

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			
		180.6									
1	487.21	180.0	-0.6	140	0	0	0	425	6	.07	.00
2	487.00	179.5	-0.6	153	0	0	0	424	8	.10	.00
3	486.76	178.9	-0.6	127	0	0	0	441	2	.02	.00
4	486.60	178.4	-0.4	240	0	0	0	450	1	.01	.00
5	486.44	178.0	-0.4	190	0	0	0	391	9	.11	.00
6	486.32	177.7	-0.3	259	0	0	0	416	1	.01	.00
7	486.14	177.2	-0.5	216	0	0	0	450	3	.03	.00
8	485.95	176.8	-0.5	187	0	0	0	433	3	.04	.02
9	485.78	176.3	-0.4	208	0	0	0	424	6	.07	.00
10	485.54	175.7	-0.6	113	0	0	0	424	2	.02	.00
11	485.27	175.0	-0.7	78	0	0	0	424	6	.07	.00
12	485.23	174.9	-0.1	374	0	0	0	424	2	.02	.00
13	484.99	174.3	-0.6	119	0	0	0	423	9	.11	.00
14	484.84	173.9	-0.4	239	0	0	0	423	10	.12	.00
15	484.72	173.6	-0.3	235	0	0	0	386	4	.05	.00
16	484.61	173.3	-0.3	235	0	0	0	371	6	.07	.00
17	484.48	173.0	-0.3	206	0	0	0	370	4	.05	.00
18	484.25	172.4	-0.6	82	0	0	0	370	9	.11	.00
19	484.09	172.0	-0.4	176	0	0	0	361	22	.27	.00
20	484.00	171.7	-0.2	241	0	0	0	345	12	.15	.00
21	483.79	171.2	-0.5	92	0	0	0	345	16	.19	.00
22	483.58	170.7	-0.5	78	0	0	0	345	2	.03	.03
23	483.35	170.1	-0.6	56	0	0	0	345	5	.06	.00
24	483.16	169.6	-0.5	109	0	0	0	345	7	.08	.82
25	482.98	169.1	-0.5	120	0	0	0	345	5	.06	.01
26	482.77	168.6	-0.5	86	0	0	0	345	8	.10	.30
27	482.71	168.5	-0.2	443	0	200	0	314	5	.06	.62
28	482.44	167.8	-0.7	296	0	337	0	300	1	.01	2.55
29	482.36	167.6	-0.2	468	0	249	0	315	5	.06	.03
30	482.06	166.8	-0.8	201	0	248	0	325	9	.11	.00
31	481.69	165.9	-0.9	111	0	246	0	325	6	.07	.00
TOTALS			-14.7	5,878	0	1,280	0	11,824	194	2.33	4.38
ACRE-FEET			-14,713	11,659	0	2,539	0	23,453	385		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	2,539	AT FRIANT	23,453	THIS MONTH =	4.38
MADERA	0	TOTAL RELEASES	25,992	JULY 1, 2020 TO DATE =	6.43
				OCT 1, 2020 TO DATE =	6.43