

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

AUGUST 2022

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 1, 2022

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			
		286.1									
1	521.35	284.0	-2.1	1,044	475	1,316	0	250	52	.46	.00
2	520.78	282.0	-2.0	1,194	473	1,406	0	250	58	.52	.00
3	520.42	280.8	-1.2	1,559	471	1,408	0	250	55	.49	.00
4	519.70	278.3	-2.5	851	440	1,350	0	249	58	.52	.01
5	518.97	275.8	-2.5	484	380	1,097	0	249	17	.15	.03
6	518.12	273.0	-2.9	19	346	836	0	249	44	.40	.00
7	517.16	269.7	-3.2	-62	370	902	0	249	50	.46	.00
8	516.51	267.5	-2.2	635	362	1,065	0	249	58	.54	.00
9	515.87	265.4	-2.1	909	324	1,358	0	249	56	.52	.00
10	514.95	262.3	-3.1	470	274	1,440	0	250	45	.42	.00
11	514.14	259.7	-2.7	442	82	1,404	0	249	53	.50	.00
12	513.72	258.3	-1.4	729	0	1,131	0	249	43	.41	.00
13	513.53	257.7	-0.6	857	0	868	0	249	53	.50	.00
14	513.15	256.4	-1.2	736	0	1,044	0	249	70	.66	.00
15	512.99	255.9	-0.5	1,291	0	1,249	0	249	56	.53	.00
16	512.41	254.0	-1.9	768	0	1,422	0	249	46	.44	.00
17	512.10	253.0	-1.0	1,263	0	1,472	0	249	49	.47	.00
18	511.80	252.1	-1.0	1,235	0	1,420	0	257	46	.44	.00
19	511.81	252.1	+0.0	1,354	0	1,016	0	269	53	.51	.00
20	512.03	252.8	+0.7	1,377	0	689	0	282	49	.47	.00
21	512.22	253.4	+0.6	1,418	0	765	0	290	52	.50	.00
22	512.31	253.7	+0.3	1,487	0	997	0	290	53	.51	.00
23	512.40	254.0	+0.3	1,797	0	1,313	0	282	55	.52	.00
24	512.31	253.7	-0.3	1,801	0	1,622	0	270	56	.53	.00
25	512.20	253.3	-0.4	1,912	0	1,772	0	270	50	.48	.00
26	512.14	253.2	-0.2	1,835	0	1,622	0	270	41	.39	.00
27	511.90	252.4	-0.8	1,133	0	1,210	0	270	44	.42	.00
28	511.65	251.6	-0.8	1,021	0	1,110	0	270	47	.45	.00
29	511.68	251.7	+0.1	1,580	0	1,221	0	270	40	.38	.00
30	511.76	251.9	+0.3	1,795	0	1,365	0	258	42	.40	.00
31	511.89	252.3	+0.4	1,977	0	1,467	0	250	49	.47	.00
TOTALS			-33.8	34,911	3,997	38,357	0	8,035	1,540	14.46	.04
ACRE-Feet			-33,755	69,246	7,928	76,081	0	15,937	3,055		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	76,081	AT FRIANT	15,937	THIS MONTH =	0.04
MADERA	7,928	TOTAL RELEASES	99,946	JULY 1, 2022 TO DATE =	0.04
				OCT 1, 2021 TO DATE =	8.30