

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

MAY 2022

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: June 1, 2022

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			
		365.0									
1	543.15	365.4	+0.4	1,726	0	185	0	1,303	36	.28	.00
2	543.38	366.3	+0.9	2,097	0	293	0	1,304	35	.27	.00
3	543.37	366.3	+0.0	1,702	0	370	0	1,304	48	.37	.00
4	543.66	367.5	+1.2	2,221	0	278	0	1,304	53	.41	.00
5	543.82	368.1	+0.6	1,884	0	138	0	1,367	56	.43	.00
6	543.97	368.7	+0.6	1,934	0	185	0	1,399	46	.35	.00
7	544.02	368.9	+0.2	1,806	0	185	0	1,465	55	.42	.00
8	543.93	368.6	-0.4	1,531	0	185	0	1,498	31	.24	.00
9	543.99	368.8	+0.2	1,901	0	246	0	1,498	35	.27	.00
10	544.23	369.8	+1.0	2,254	0	215	0	1,498	53	.41	.00
11	544.30	370.0	+0.3	1,892	0	214	0	1,498	37	.28	.00
12	544.65	371.5	+1.4	2,405	0	153	0	1,499	41	.31	.00
13	544.80	372.1	+0.6	1,999	0	153	0	1,499	42	.32	.00
14	544.81	372.1	+0.0	1,716	0	153	0	1,499	44	.34	.00
15	545.12	373.4	+1.3	2,340	0	153	0	1,500	55	.42	.00
16	545.40	374.5	+1.1	2,370	0	245	0	1,500	51	.39	.00
17	545.48	374.8	+0.3	1,961	0	243	0	1,501	53	.40	.00
18	545.26	373.9	-0.9	1,326	0	243	0	1,501	33	.25	.00
19	545.14	373.4	-0.5	1,501	0	214	0	1,500	33	.25	.00
20	545.01	372.9	-0.5	1,433	0	153	0	1,500	46	.35	.00
21	545.24	373.8	+0.9	2,175	0	153	0	1,500	51	.39	.00
22	545.79	376.1	+2.2	2,833	0	153	0	1,501	53	.40	.00
23	545.74	375.9	-0.2	1,769	0	287	0	1,543	41	.31	.00
24	545.47	374.8	-1.1	1,485	0	359	0	1,600	79	.60	.00
25	545.21	373.7	-1.1	1,579	0	453	0	1,600	58	.44	.00
26	545.05	373.1	-0.7	1,776	0	453	0	1,599	52	.40	.00
27	544.93	372.6	-0.5	1,713	0	311	0	1,599	48	.37	.00
28	544.78	372.0	-0.6	1,585	0	245	0	1,599	47	.36	.00
29	544.61	371.3	-0.7	1,505	0	214	0	1,598	39	.30	.00
30	544.47	370.7	-0.6	1,639	0	275	0	1,598	51	.39	.00
31	544.26	369.9	-0.8	1,709	0	495	0	1,597	44	.34	.00
TOTALS			+4.9	57,767	0	7,602	0	46,271	1,446	11.06	.00
ACRE-FEET			+4,858	114,581	0	15,079	0	91,779	2,868		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	15,079	AT FRIANT	91,779	THIS MONTH =	0.00
MADERA	0	TOTAL RELEASES	106,858	JULY 1, 2021 TO DATE =	8.26
				OCT 1, 2021 TO DATE =	8.26