

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

JULY 2019

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2019

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			
		512.5									
1	576.77	514.5	+2.0	7,580	1,065	4,427	0	1,008	74	.47	.00
2	577.33	517.2	+2.7	8,043	1,130	4,403	0	1,069	63	.40	.00
3	577.59	518.5	+1.3	7,548	1,137	4,331	0	1,374	65	.41	.00
4	577.53	518.2	-0.3	6,729	1,097	4,301	0	1,412	67	.42	.00
5	577.82	519.6	+1.4	7,089	1,055	3,997	0	1,244	78	.49	.00
6	577.83	519.7	+0.0	5,913	1,016	3,558	0	1,244	70	.44	.00
7	577.95	520.3	+0.6	6,303	979	3,727	0	1,260	41	.26	.00
8	577.76	519.4	-0.9	6,099	1,041	3,799	0	1,665	63	.40	.00
9	577.53	518.2	-1.1	6,022	1,077	4,039	0	1,406	67	.42	.00
10	577.26	516.9	-1.3	5,717	1,029	4,278	0	998	78	.49	.00
11	576.76	514.5	-2.4	5,043	1,054	4,198	0	947	74	.47	.00
12	576.75	514.4	+0.0	6,020	1,103	3,879	0	998	65	.41	.00
13	577.11	516.2	+1.8	6,633	1,082	3,591	0	998	77	.49	.00
14	577.12	516.2	+0.0	6,040	1,056	3,872	0	998	89	.56	.00
15	576.87	515.0	-1.2	5,271	1,024	3,931	0	833	98	.62	.00
16	576.69	514.1	-0.9	4,959	980	3,782	0	552	87	.55	.00
17	576.27	512.1	-2.0	3,841	980	3,388	0	452	52	.33	.00
18	575.88	510.2	-1.9	3,811	985	3,299	0	407	75	.48	.00
19	575.56	508.6	-1.5	3,521	951	2,921	0	355	74	.47	.00
20	575.14	506.6	-2.0	2,809	888	2,531	0	355	59	.38	.00
21	574.82	505.1	-1.5	3,271	882	2,717	0	374	76	.49	.00
22	574.22	502.2	-2.9	3,235	915	3,300	0	401	75	.48	.00
23	573.67	499.5	-2.6	3,569	931	3,534	0	343	90	.58	.00
24	573.20	497.3	-2.2	3,848	952	3,568	0	401	60	.39	.00
25	572.96	496.1	-1.1	4,303	974	3,432	0	401	74	.48	.00
26	573.05	496.6	+0.4	4,665	990	2,985	0	401	73	.47	.00
27	573.49	498.7	+2.1	5,071	901	2,612	0	429	68	.44	.00
28	573.46	498.5	-0.1	4,286	874	2,929	0	478	77	.50	.00
29	573.10	496.8	-1.7	3,800	917	3,199	0	479	74	.48	.00
30	572.64	494.6	-2.2	3,691	917	3,356	0	425	97	.63	.00
31	572.08	492.0	-2.7	3,476	935	3,411	0	410	63	.41	.00
TOTALS			-20.6	158,206	30,917	111,295	0	24,117	2,243	14.31	.00
ACRE-FEET			-20,560	313,802	61,324	220,754	0	47,836	4,449		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	220,754	AT FRIANT	47,836	THIS MONTH =	0.00
MADERA	61,324	TOTAL RELEASES	329,914	JULY 1, 2019 TO DATE =	0.00
				OCT 1, 2018 TO DATE =	16.69