

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

AUGUST 2018

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 1, 2018

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			
		347.2									
1	537.66	343.8	-3.4	2,361	486	3,095	0	435	49	.39	.00
2	536.71	340.2	-3.7	2,187	510	3,033	0	434	58	.47	.00
3	536.00	337.4	-2.7	2,202	462	2,635	0	434	46	.37	.00
4	535.24	334.5	-2.9	1,717	430	2,268	0	434	47	.38	.00
5	534.44	331.5	-3.0	1,740	449	2,348	0	434	40	.33	.00
6	533.45	327.8	-3.7	1,699	410	2,705	0	434	34	.28	.00
7	532.74	325.1	-2.7	1,822	378	2,319	0	435	33	.27	.00
8	532.22	323.2	-1.9	2,233	389	2,344	0	435	45	.37	.00
9	531.50	320.5	-2.7	2,060	389	2,549	0	434	37	.31	.00
10	530.73	317.6	-2.8	1,686	389	2,262	0	434	37	.31	.00
11	530.01	315.0	-2.7	1,475	350	1,992	0	434	36	.30	.00
12	529.31	312.4	-2.6	1,500	295	2,031	0	434	37	.31	.00
13	528.59	309.8	-2.6	1,647	295	2,207	0	434	39	.33	.00
14	527.77	306.8	-3.0	1,599	295	2,335	0	434	41	.35	.00
15	526.84	303.4	-3.4	1,451	295	2,383	0	434	35	.30	.00
16	525.96	300.3	-3.2	1,551	299	2,362	0	444	41	.35	.00
17	525.18	297.5	-2.8	1,344	304	1,950	0	456	38	.33	.00
18	524.78	296.0	-1.4	1,364	294	1,284	0	456	47	.41	.00
19	524.54	295.2	-0.9	1,366	280	1,017	0	456	42	.37	.00
20	524.34	294.5	-0.7	1,638	293	1,208	0	456	38	.33	.00
21	523.86	292.8	-1.7	1,337	300	1,412	0	456	25	.22	.00
22	523.38	291.1	-1.7	1,299	298	1,369	0	454	30	.26	.00
23	522.93	289.5	-1.6	1,303	303	1,310	0	454	33	.29	.00
24	522.57	288.3	-1.3	1,246	281	1,119	0	454	26	.23	.00
25	522.45	287.8	-0.4	1,257	272	731	0	438	27	.24	.00
26	522.32	287.4	-0.5	1,204	272	702	0	429	30	.27	.00
27	522.13	286.7	-0.7	1,372	253	994	0	429	30	.27	.00
28	521.70	285.2	-1.5	1,625	252	1,672	0	430	24	.21	.00
29	521.10	283.2	-2.1	1,138	270	1,459	0	430	27	.24	.00
30	520.52	281.2	-2.0	1,189	243	1,497	0	430	27	.24	.00
31	520.00	279.4	-1.8	1,033	257	1,222	0	430	26	.23	.00
TOTALS			-67.8	48,645	10,293	57,814	0	13,615	1,125	9.56	.00
ACRE-FEET			-67,841	96,487	20,416	114,674	0	27,005	2,231		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	114,674	AT FRIANT	27,005	THIS MONTH =	0.00
MADERA	20,416	TOTAL RELEASES	162,095	JULY 1, 2018 TO DATE =	0.00
				OCT 1, 2017 TO DATE =	9.85