

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

AUGUST 2013

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 1, 2013

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			
		359.7									
1	540.52	355.0	-4.7	1,415	705	2,641	0	354	62	.49	.00
2	539.57	351.3	-3.7	1,573	656	2,399	0	352	46	.36	.00
3	538.72	347.9	-3.3	1,290	419	2,144	0	351	52	.41	.00
4	537.76	344.2	-3.7	1,018	301	2,200	0	351	48	.38	.00
5	536.75	340.3	-3.9	1,014	289	2,298	0	349	44	.35	.00
6	535.62	336.0	-4.3	766	281	2,264	0	349	56	.45	.00
7	534.50	331.7	-4.3	676	306	2,125	0	349	43	.35	.00
8	533.65	328.5	-3.2	1,000	304	1,929	0	347	39	.32	.00
9	533.07	326.3	-2.2	1,257	278	1,703	0	347	29	.24	.00
10	532.33	323.6	-2.8	815	262	1,543	0	352	53	.44	.00
11	531.53	320.6	-3.0	792	220	1,676	0	355	41	.34	.00
12	530.79	317.9	-2.7	1,163	232	1,922	0	354	36	.30	.00
13	529.73	313.9	-3.9	783	277	2,058	0	354	61	.51	.00
14	529.11	311.7	-2.3	1,566	254	2,063	0	352	46	.39	.00
15	528.80	310.5	-1.1	2,007	244	1,926	0	355	54	.46	.00
16	528.75	310.4	-0.2	2,434	276	1,843	0	359	48	.41	.00
17	528.26	308.6	-1.8	1,534	270	1,756	0	359	51	.43	.00
18	527.95	307.4	-1.1	1,746	234	1,693	0	351	38	.32	.00
19	527.85	307.1	-0.4	1,966	258	1,519	0	330	42	.36	.10
20	527.71	306.6	-0.5	1,735	284	1,308	0	350	49	.42	.00
21	527.92	307.3	+0.8	2,330	266	1,290	0	351	40	.34	.00
22	528.24	308.5	+1.2	2,525	257	1,290	0	349	41	.35	.00
23	528.10	308.0	-0.5	1,654	257	1,268	0	346	41	.35	.00
24	528.24	308.5	+0.5	1,974	257	1,068	0	346	45	.38	.00
25	528.28	308.6	+0.1	1,782	257	1,055	0	347	49	.42	.00
26	528.48	309.4	+0.7	2,190	305	1,130	0	347	40	.34	.00
27	528.49	309.4	+0.0	1,910	350	1,157	0	347	37	.31	.00
28	528.11	308.0	-1.4	1,188	341	1,157	0	347	42	.36	.00
29	527.86	307.1	-0.9	1,399	342	1,119	0	347	49	.42	.00
30	527.51	305.8	-1.3	1,072	360	965	0	347	39	.33	.00
31	527.11	304.4	-1.4	783	330	797	0	346	41	.35	.00
TOTALS			-55.3	45,357	9,672	51,306	0	10,840	1,402	11.68	.10
ACRE-FEET			-55,263	89,966	19,184	101,765	0	21,501	2,781		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	101,765	AT FRIANT	21,501	THIS MONTH =	0.10
MADERA	19,184	TOTAL RELEASES	142,450	JULY 1, 2013 TO DATE =	0.13