

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

APRIL 2013

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 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			
		316.0									
1	530.56	317.0	+1.0	1,371	0	269	0	601	19	.16	.00
2	530.48	316.7	-0.3	890	0	414	0	601	23	.19	.00
3	530.44	316.6	-0.1	990	0	445	0	601	18	.15	.00
4	530.34	316.2	-0.4	884	0	417	0	636	17	.14	.11
5	530.17	315.6	-0.6	670	0	277	0	697	12	.10	.00
6	529.91	314.6	-1.0	610	0	375	0	697	20	.17	.00
7	529.79	314.2	-0.4	767	0	261	0	697	31	.26	.02
8	529.71	313.9	-0.3	966	0	401	0	696	17	.14	.00
9	529.75	314.0	+0.1	1,245	0	444	0	696	31	.26	.00
10	529.74	314.0	+0.0	1,149	0	444	0	696	27	.23	.00
11	529.91	314.6	+0.6	1,452	0	409	0	697	31	.26	.00
12	530.22	315.8	+1.1	1,824	0	392	0	832	25	.21	.00
13	530.34	316.2	+0.4	1,649	0	338	0	1,058	30	.25	.00
14	530.49	316.7	+0.6	1,720	0	353	0	1,059	29	.24	.00
15	530.52	316.9	+0.1	1,608	0	459	0	1,059	35	.29	.00
16	530.54	316.9	+0.1	1,650	0	532	0	1,059	22	.18	.00
17	530.85	318.1	+1.1	2,240	0	576	0	1,059	29	.24	.00
18	531.05	318.8	+0.7	2,069	0	606	0	1,060	31	.26	.00
19	531.37	320.0	+1.2	2,208	0	518	0	1,060	32	.27	.00
20	531.43	320.2	+0.2	1,615	0	416	0	1,061	26	.22	.00
21	531.64	321.0	+0.8	1,911	0	427	0	1,061	30	.25	.00
22	531.73	321.3	+0.3	1,849	0	565	0	1,061	55	.46	.00
23	531.97	322.2	+0.9	2,193	0	645	0	1,062	37	.31	.00
24	532.14	322.9	+0.6	2,066	0	645	0	1,062	39	.32	.00
25	532.39	323.8	+0.9	2,209	0	645	0	1,063	30	.25	.00
26	532.67	324.8	+1.0	2,120	0	496	0	1,063	34	.28	.00
27	533.06	326.3	+1.5	2,226	0	389	0	1,065	36	.30	.00
28	533.39	327.5	+1.2	2,152	0	423	0	1,066	37	.30	.00
29	533.81	329.1	+1.6	2,448	0	535	0	1,067	49	.40	.00
30	534.13	330.3	+1.2	2,266	0	546	0	1,061	50	.41	.00
TOTALS			+14.3	49,017	0	13,662	0	27,253	902	7.50	.13
ACRE-FEET			+14,277	97,225	0	27,099	0	54,056	1,789		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	27,099	AT FRIANT	54,056	THIS MONTH =	0.13
MADERA	0	TOTAL RELEASES	81,155	JULY 1, 2012 TO DATE =	9.79