

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

JUNE 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 1, 2009

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			
		518.1									
1	577.95	520.3	+2.2	5,156	481	3,293	0	210	62	.39	.00
2	578.20	521.5	+1.2	5,429	622	3,937	0	207	43	.27	.00
3	578.11	521.1	-0.4	4,711	751	3,937	0	206	40	.25	.00
4	578.13	521.2	+0.1	4,219	719	3,185	0	205	60	.38	.20
5	578.22	521.6	+0.4	3,735	646	2,635	15	192	24	.15	.10
6	578.24	521.7	+0.1	3,595	667	2,632	13	193	41	.26	.01
7	578.20	521.5	-0.2	3,468	647	2,632	13	194	81	.51	.00
8	578.26	521.8	+0.3	3,572	516	2,646	23	184	54	.34	.00
9	578.37	522.3	+0.5	3,947	437	2,939	96	149	53	.33	.00
10	578.20	521.5	-0.8	3,645	566	3,262	46	144	49	.31	.00
11	577.81	519.6	-1.9	3,268	765	3,215	0	207	46	.29	.00
12	577.39	517.5	-2.1	2,934	881	2,833	0	210	46	.29	.00
13	577.18	516.5	-1.0	3,041	864	2,442	0	210	43	.27	.00
14	577.18	516.5	+0.0	3,152	826	2,067	0	210	49	.31	.00
15	577.20	516.6	+0.1	2,967	849	1,813	0	210	46	.29	.00
16	577.11	516.2	-0.4	2,788	909	1,839	0	210	52	.33	.00
17	576.99	515.6	-0.6	2,739	953	1,813	0	206	63	.40	.00
18	577.01	515.7	+0.1	3,037	1,045	1,688	0	203	52	.33	.00
19	577.12	516.2	+0.5	3,162	1,080	1,531	0	203	77	.49	.00
20	577.32	517.2	+1.0	3,206	1,012	1,449	0	199	52	.33	.00
21	577.38	517.5	+0.3	2,923	1,007	1,520	0	199	49	.31	.00
22	577.47	517.9	+0.4	3,103	985	1,646	0	199	51	.32	.00
23	577.77	519.4	+1.5	3,689	960	1,731	0	199	59	.37	.00
24	577.90	520.0	+0.6	3,455	1,016	1,841	0	199	78	.49	.00
25	577.99	520.5	+0.4	3,569	1,024	2,049	0	199	75	.47	.00
26	577.99	520.5	+0.0	3,407	1,031	2,094	0	212	70	.44	.00
27	578.05	520.8	+0.3	3,519	1,030	2,053	0	219	68	.43	.00
28	578.02	520.6	-0.1	3,470	1,026	2,256	0	219	44	.28	.00
29	577.92	520.1	-0.5	3,540	1,021	2,463	0	222	81	.51	.00
30	577.90	520.0	-0.1	3,739	999	2,506	0	219	64	.40	.00
TOTALS			+2.0	106,185	25,335	71,947	206	6,038	1,672	10.54	.31
ACRE-FEET			+1,958	210,618	50,252	142,707	409	11,976	3,316		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	142,707	AT FRIANT	11,976	THIS MONTH =	0.31
MADERA	50,252	TOTAL RELEASES	205,344	JULY 1, 2008 TO DATE =	11.25