

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

JULY 2011

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2011

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			
		484.0									
1	570.89	486.3	+2.3	9,352	1,098	4,048	0	3,005	40	.26	.00
2	572.16	492.3	+6.0	11,103	1,126	4,054	0	2,829	66	.43	.00
3	574.36	502.9	+10.5	12,992	1,080	4,052	0	2,499	62	.40	.00
4	576.28	512.1	+9.3	12,456	1,138	4,060	0	2,508	71	.45	.00
5	578.07	520.9	+8.7	12,896	1,115	4,019	0	3,313	41	.26	.00
6	578.91	525.0	+4.1	12,100	1,044	3,998	421	4,478	75	.47	.00
7	579.14	526.1	+1.1	12,866	1,078	3,946	1,040	6,158	71	.44	.00
8	578.98	525.4	-0.8	12,554	1,138	3,946	1,053	6,741	75	.47	.00
9	578.43	522.6	-2.7	11,182	1,138	3,948	534	6,857	70	.44	.00
10	577.78	519.5	-3.2	10,120	1,102	3,978	47	6,536	67	.42	.00
11	577.28	517.0	-2.4	9,009	1,058	3,971	0	5,162	52	.33	.00
12	577.65	518.8	+1.8	7,419	987	3,953	0	1,506	60	.38	.00
13	577.95	520.3	+1.5	7,358	960	3,980	0	1,624	54	.34	.00
14	577.48	518.0	-2.3	6,542	963	3,997	0	2,694	48	.30	.00
15	577.09	516.1	-1.9	5,917	1,022	3,994	0	1,803	60	.38	.00
16	577.09	516.1	+0.0	5,604	976	3,997	0	591	40	.25	.00
17	577.24	516.8	+0.7	5,648	869	3,999	0	349	60	.38	.00
18	577.27	517.0	+0.1	5,447	967	4,000	0	349	57	.36	.00
19	576.92	515.2	-1.7	4,698	1,048	4,111	0	349	52	.33	.00
20	576.41	512.8	-2.5	4,474	1,121	4,201	0	349	55	.35	.00
21	575.75	509.6	-3.2	4,152	1,156	4,199	0	348	64	.41	.00
22	575.10	506.4	-3.1	4,071	1,169	4,085	0	347	56	.36	.00
23	574.53	503.7	-2.7	4,257	1,151	4,088	0	347	55	.35	.00
24	573.99	501.1	-2.6	4,408	1,132	4,179	0	346	61	.39	.00
25	573.72	499.8	-1.3	5,091	1,126	4,197	0	348	71	.46	.00
26	573.51	498.8	-1.0	5,252	1,149	4,195	0	347	67	.43	.00
27	573.29	497.7	-1.1	5,247	1,166	4,198	0	347	67	.43	.00
28	573.07	496.7	-1.1	5,214	1,136	4,199	0	347	62	.40	.00
29	572.72	495.0	-1.7	4,812	1,078	4,170	0	347	57	.37	.00
30	572.42	493.6	-1.4	4,971	1,118	4,148	0	347	77	.50	.00
31	572.19	492.5	-1.1	5,145	1,155	4,147	0	350	45	.29	.00
TOTALS			+8.5	232,357	33,564	126,057	3,095	63,521	1,858	11.83	.00
ACRE-Feet			+8,451	460,880	66,574	250,034	6,139	125,994	3,685		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	250,034	AT FRIANT	125,994	THIS MONTH =	0.00
MADERA	66,574	TOTAL RELEASES	448,741	JULY 1, 2011 TO DATE =	0.00