

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

JUNE 2011

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 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			
		276.6									
1	519.08	276.2	-0.3	7,105	950	3,412	0	2,889	26	.24	.00
2	518.62	274.7	-1.6	6,502	1,057	3,347	0	2,858	29	.26	.00
3	518.17	273.1	-1.5	6,012	941	3,054	0	2,764	24	.22	.00
4	518.14	273.0	-0.1	6,163	744	2,790	0	2,667	13	.12	.28
5	518.78	275.2	+2.2	7,174	570	2,927	0	2,563	18	.16	1.16
6	520.58	281.4	+6.2	8,975	410	2,969	0	2,460	27	.24	.00
7	521.56	284.7	+3.4	7,266	295	2,843	0	2,397	24	.21	.00
8	522.77	289.0	+4.2	7,949	287	2,801	0	2,705	31	.27	.00
9	524.57	295.3	+6.3	9,252	320	2,803	0	2,896	36	.31	.00
10	526.62	302.6	+7.3	9,744	467	2,634	0	2,911	40	.34	.00
11	529.28	312.3	+9.7	10,867	538	2,515	0	2,907	33	.28	.00
12	531.28	319.7	+7.4	10,003	514	2,842	0	2,901	31	.26	.00
13	533.28	327.1	+7.5	10,695	689	3,299	0	2,905	41	.34	.00
14	535.90	337.1	+9.9	12,197	775	3,451	0	2,919	46	.37	.00
15	538.96	348.9	+11.8	13,517	852	3,493	0	3,165	44	.35	.00
16	542.08	361.2	+12.3	14,202	884	3,558	0	3,514	54	.42	.00
17	544.64	371.4	+10.3	13,471	862	3,266	0	4,139	34	.26	.00
18	547.07	381.3	+9.9	13,762	908	2,974	0	4,831	62	.47	.00
19	550.17	394.2	+12.9	15,699	903	3,241	0	5,023	53	.39	.00
20	552.54	404.1	+10.0	14,829	889	3,686	0	5,177	52	.38	.00
21	554.40	412.1	+7.9	14,830	1,042	3,912	0	5,818	61	.44	.00
22	556.46	420.9	+8.9	15,838	1,158	4,095	0	6,028	76	.54	.00
23	558.80	431.2	+10.2	16,516	1,250	4,200	0	5,838	67	.47	.00
24	561.39	442.7	+11.5	16,423	1,235	4,166	0	5,173	55	.38	.00
25	563.12	450.4	+7.8	14,245	1,155	4,124	0	4,999	51	.35	.00
26	564.43	456.4	+5.9	13,277	1,152	4,071	0	5,015	44	.30	.00
27	565.29	460.3	+3.9	12,079	1,189	4,046	0	4,808	58	.39	.00
28	566.22	464.6	+4.3	11,439	1,191	4,052	0	3,981	64	.43	.62
29	568.31	474.2	+9.7	13,335	1,131	4,051	0	3,246	29	.19	.12
30	570.40	484.0	+9.8	13,076	1,051	4,043	0	3,001	46	.30	.00
TOTALS			+207.5	346,442	25,409	102,665	0	112,498	1,269	9.68	2.18
ACRE-FEET			+207,474	687,168	50,399	203,636	0	223,140	2,517		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	203,636	AT FRIANT	223,140	THIS MONTH =	2.18
MADERA	50,399	TOTAL RELEASES	477,175	JULY 1, 2010 TO DATE =	26.33