

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

OCTOBER 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: November 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			
		350.4									
1	539.48	350.9	+0.5	1,949	239	1,229	0	215	29	.23	.00
2	539.66	351.6	+0.7	1,965	255	970	0	352	32	.25	.00
3	539.57	351.3	-0.4	1,269	264	801	0	352	30	.24	.00
4	539.71	351.8	+0.5	1,818	255	915	0	352	19	.15	.00
5	540.11	353.4	+1.6	2,452	260	1,027	0	352	22	.17	.00
6	540.26	354.0	+0.6	2,029	281	1,077	0	349	25	.20	.00
7	540.18	353.7	-0.3	1,644	292	1,129	0	348	34	.27	.00
8	539.83	352.3	-1.4	1,077	277	1,122	0	347	24	.19	.00
9	539.61	351.4	-0.9	1,106	268	896	0	350	27	.21	.00
10	539.53	351.1	-0.3	1,145	268	664	0	348	23	.18	.00
11	539.42	350.7	-0.4	1,153	251	747	0	350	22	.17	.00
12	539.14	349.6	-1.1	812	233	765	0	350	18	.14	.00
13	539.09	349.4	-0.2	1,022	212	553	0	350	6	.05	1.52
14	539.45	350.8	+1.4	1,739	191	478	0	350	9	.07	.00
15	539.88	352.5	+1.7	1,693	24	440	0	350	29	.23	.00
16	540.60	355.3	+2.8	2,107	0	326	0	350	5	.04	.00
17	541.94	360.6	+5.3	3,317	0	278	0	353	18	.14	.00
18	541.93	360.6	+0.0	779	0	433	0	349	17	.13	.00
19	541.68	359.6	-1.0	405	0	546	0	348	10	.08	.00
20	541.31	358.1	-1.5	226	0	610	0	348	6	.05	.00
21	540.87	356.4	-1.7	140	0	655	0	350	11	.09	.00
22	540.44	354.7	-1.7	166	0	655	0	350	13	.10	.00
23	540.03	353.1	-1.6	180	0	624	0	349	19	.15	.00
24	539.63	351.5	-1.6	174	0	602	0	348	15	.12	.00
25	539.10	349.4	-2.1	216	0	899	0	351	14	.11	.00
26	538.42	346.8	-2.7	194	0	1,140	0	352	39	.31	.00
27	537.71	344.0	-2.8	193	0	1,206	0	352	24	.19	.00
28	536.91	340.9	-3.1	182	0	1,375	0	352	14	.11	.00
29	535.76	336.5	-4.4	229	465	1,613	0	350	25	.20	.00
30	534.55	331.9	-4.6	246	469	1,731	0	350	17	.14	.00
31	533.33	327.3	-4.6	217	377	1,796	0	349	16	.13	.00
TOTALS			-23.1	31,844	4,881	27,302	0	10,716	612	4.84	1.52
ACRE-FEET			-23,138	63,163	9,681	54,154	0	21,255	1,214		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	54,154	AT FRIANT	21,255	THIS MONTH =	1.52
MADERA	9,681	TOTAL RELEASES	85,090	JULY 1, 2009 TO DATE =	1.61