

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

SEPTEMBER 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: October 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			
		350.9									
1	539.59	351.3	+0.4	2,357	317	1,579	0	205	39	.31	.00
2	539.64	351.5	+0.2	2,296	350	1,601	0	204	42	.33	.00
3	539.37	350.5	-1.1	1,643	347	1,571	0	204	54	.43	.00
4	539.52	351.1	+0.6	2,161	292	1,317	0	205	51	.40	.00
5	539.62	351.5	+0.4	1,809	268	1,090	0	205	48	.38	.00
6	539.91	352.6	+1.1	2,196	268	1,108	0	205	42	.33	.00
7	539.75	352.0	-0.6	1,379	241	1,215	0	205	34	.27	.00
8	539.61	351.4	-0.5	1,451	205	1,281	0	205	37	.29	.00
9	539.64	351.5	+0.1	1,882	189	1,392	0	205	37	.29	.00
10	539.53	351.1	-0.4	1,679	189	1,461	0	205	41	.32	.00
11	539.53	351.1	+0.0	1,685	189	1,249	0	205	42	.33	.00
12	539.54	351.2	+0.0	1,529	189	1,068	0	205	47	.37	.00
13	539.52	351.1	-0.1	1,490	240	1,047	0	205	37	.29	.05
14	539.51	351.0	+0.0	1,589	235	1,140	0	205	29	.23	.02
15	539.62	351.5	+0.4	1,903	242	1,206	0	205	33	.26	.00
16	539.53	351.1	-0.4	1,496	228	1,206	0	205	35	.28	.00
17	539.46	350.8	-0.3	1,507	208	1,206	0	202	29	.23	.00
18	539.49	351.0	+0.1	1,593	242	1,054	0	195	43	.34	.00
19	539.58	351.3	+0.4	1,587	281	891	0	195	42	.33	.00
20	539.66	351.6	+0.3	1,644	247	1,007	0	195	37	.29	.00
21	539.69	351.7	+0.1	1,680	229	1,162	0	195	35	.28	.00
22	539.67	351.7	-0.1	1,670	244	1,227	0	195	43	.34	.00
23	539.58	351.3	-0.4	1,684	278	1,337	0	195	52	.41	.00
24	539.46	350.8	-0.5	1,700	293	1,405	0	195	44	.35	.00
25	539.23	349.9	-0.9	1,248	276	1,196	0	188	43	.34	.00
26	539.48	350.9	+1.0	1,979	285	959	0	173	68	.54	.00
27	539.48	350.9	+0.0	1,467	276	986	0	173	32	.25	.00
28	539.42	350.7	-0.2	1,504	259	1,141	0	170	52	.41	.00
29	539.48	350.9	+0.2	1,826	255	1,238	0	164	51	.40	.00
30	539.36	350.4	-0.5	1,462	238	1,260	0	164	37	.29	.00
TOTALS			-0.5	51,096	7,600	36,600	0	5,877	1,256	9.91	.07
ACRE-FEET			-470	101,349	15,075	72,596	0	11,657	2,491		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	72,596	AT FRIANT	11,657	THIS MONTH =	0.07
MADERA	15,075	TOTAL RELEASES	99,328	JULY 1, 2009 TO DATE =	0.09