

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

MARCH 2010

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2010

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			
		305.3									
1	529.42	312.8	+7.5	4,343	0	111	0	437	8	.07	.00
2	531.74	321.4	+8.6	4,824	0	0	0	499	10	.08	.06
3	533.76	328.9	+7.6	4,319	0	0	0	502	6	.05	.75
4	535.65	336.1	+7.2	4,125	0	0	0	504	6	.05	.00
5	537.37	342.7	+6.6	3,846	0	0	0	506	9	.07	.00
6	539.11	349.5	+6.8	3,932	0	0	0	507	16	.13	.02
7	540.29	354.1	+4.6	2,849	0	0	0	509	6	.05	.00
8	541.92	360.5	+6.4	3,765	0	0	0	500	23	.18	.00
9	543.03	364.9	+4.4	2,739	0	0	0	496	16	.12	.01
10	544.26	369.9	+4.9	3,166	0	165	0	497	14	.11	.02
11	545.09	373.2	+3.4	2,488	0	284	0	498	16	.12	.00
12	546.78	380.1	+6.9	4,273	0	287	0	500	15	.11	.37
13	547.70	383.9	+3.8	2,713	0	289	0	501	17	.13	.00
14	548.43	386.9	+3.0	2,330	0	290	0	503	16	.12	.00
15	549.72	392.3	+5.4	3,558	0	334	0	500	20	.15	.00
16	550.24	394.5	+2.2	2,237	0	448	0	674	20	.15	.00
17	551.12	398.1	+3.7	3,296	0	617	0	800	22	.16	.00
18	551.91	401.5	+3.3	3,196	0	699	0	801	19	.14	.00
19	552.54	404.1	+2.7	2,958	0	786	0	801	27	.20	.00
20	553.12	406.6	+2.5	3,017	0	948	0	802	26	.19	.00
21	553.62	408.7	+2.1	2,848	0	952	0	803	19	.14	.00
22	553.91	410.0	+1.2	2,521	0	1,072	0	804	22	.16	.00
23	554.58	412.8	+2.9	3,461	0	1,184	0	805	24	.17	.00
24	555.36	416.2	+3.4	3,449	0	929	0	807	21	.15	.00
25	556.19	419.8	+3.6	3,297	0	660	0	808	20	.14	.00
26	556.66	421.8	+2.0	2,665	0	809	0	803	24	.17	.00
27	557.05	423.5	+1.7	2,629	0	953	0	801	20	.14	.00
28	557.27	424.5	+1.0	2,772	251	1,187	0	801	49	.35	.00
29	557.14	423.9	-0.6	2,552	354	1,528	0	949	7	.05	.00
30	556.93	423.0	-0.9	2,652	354	1,651	0	1,096	13	.09	.08
31	556.47	421.0	-2.0	2,360	610	1,650	0	1,096	11	.08	.10
TOTALS			+115.7	99,180	1,569	17,833	0	20,910	542	4.02	1.41
ACRE-FEET			+115,689	196,724	3,112	35,372	0	41,475	1,075		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	35,372	AT FRIANT	41,475	THIS MONTH =	1.41
MADERA	3,112	TOTAL RELEASES	79,959	JULY 1, 2009 TO DATE =	14.33