

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

APRIL 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 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			
		390.9									
1	549.77	392.5	+1.6	1,524	0	529	0	151	24	.18	.00
2	550.00	393.4	+1.0	1,189	0	523	0	151	32	.24	.00
3	550.70	396.4	+2.9	2,104	0	442	0	151	35	.26	.00
4	551.44	399.5	+3.1	2,176	0	429	0	151	30	.22	.00
5	552.02	401.9	+2.4	1,928	0	511	0	151	34	.25	.00
6	552.17	402.6	+0.6	1,231	199	521	0	151	40	.29	.00
7	552.69	404.8	+2.2	2,155	298	558	0	152	36	.26	.43
8	552.97	405.9	+1.2	1,641	298	574	0	152	19	.14	.06
9	553.62	408.7	+2.8	2,164	99	497	0	152	19	.14	.01
10	554.08	410.7	+2.0	1,554	0	393	0	152	19	.14	.00
11	554.26	411.5	+0.8	881	0	321	0	152	19	.14	.00
12	554.55	412.7	+1.2	1,167	0	359	0	152	28	.20	.00
13	554.94	414.4	+1.7	1,416	0	400	0	152	21	.15	.00
14	555.23	415.6	+1.3	1,219	0	401	0	152	36	.26	.00
15	555.50	416.8	+1.2	1,267	0	492	0	152	35	.25	.00
16	555.87	418.4	+1.6	1,536	0	557	0	152	22	.16	.00
17	556.32	420.3	+2.0	1,690	0	527	0	152	27	.19	.00
18	556.65	421.8	+1.4	1,415	0	505	0	153	34	.24	.00
19	557.07	423.6	+1.8	1,655	0	532	0	153	49	.35	.00
20	558.13	428.2	+4.6	3,234	0	694	0	151	51	.36	.00
21	560.06	436.8	+8.5	5,352	0	862	0	152	43	.30	.00
22	562.00	445.4	+8.6	5,492	0	931	0	151	51	.35	.00
23	564.12	455.0	+9.6	6,061	0	1,037	0	149	51	.35	.00
24	566.00	463.6	+8.6	5,511	0	983	0	157	42	.28	.00
25	567.51	470.5	+7.0	4,560	0	845	0	170	30	.20	.00
26	568.51	475.2	+4.7	3,355	0	807	0	172	32	.21	.00
27	569.57	480.1	+5.0	3,813	0	1,116	0	171	26	.17	.00
28	570.32	483.7	+3.5	3,581	0	1,607	0	169	30	.20	.00
29	570.65	485.2	+1.6	3,535	257	2,293	0	169	34	.22	.00
30	570.82	486.0	+0.8	3,942	601	2,723	0	177	38	.25	.00
TOTALS			+95.1	78,348	1,752	22,969	0	4,672	987	6.95	.50
ACRE-FEET			+95,144	155,403	3,475	45,559	0	9,267	1,958		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	45,559	AT FRIANT	9,267	THIS MONTH =	0.50
MADERA	3,475	TOTAL RELEASES	58,301	JULY 1, 2008 TO DATE =	10.48