

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

MARCH 2011

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 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			
		407.4									
1	553.32	407.4	+0.1	2,309	72	1,983	0	200	11	.08	.07
2	553.12	406.6	-0.9	1,792	0	2,008	0	200	14	.10	.04
3	553.04	406.2	-0.3	2,050	0	2,008	0	200	14	.10	.00
4	552.82	405.3	-0.9	2,071	0	2,008	0	512	21	.15	.00
5	552.72	404.9	-0.4	2,508	0	2,008	0	700	14	.10	.00
6	552.51	404.0	-0.9	2,355	0	2,090	0	700	14	.10	.23
7	552.65	404.6	+0.6	3,093	0	2,062	0	700	32	.23	.00
8	552.83	405.4	+0.8	3,223	127	2,000	0	700	11	.08	.00
9	552.83	405.4	+0.0	2,910	191	2,000	0	700	19	.14	.00
10	552.88	405.6	+0.2	3,110	191	2,091	0	700	21	.15	.00
11	552.88	405.6	+0.0	3,012	204	2,093	0	700	15	.11	.00
12	552.70	404.8	-0.8	2,583	202	2,048	0	700	18	.13	.00
13	553.15	406.7	+1.9	4,138	191	2,272	0	700	12	.09	.00
14	553.44	408.0	+1.2	4,100	191	2,574	0	700	11	.08	.00
15	553.25	407.1	-0.8	3,282	191	2,783	0	701	15	.11	.00
16	553.35	407.6	+0.4	4,093	191	2,969	0	700	18	.13	.08
17	553.55	408.4	+0.9	4,265	190	2,926	0	701	18	.13	.00
18	553.80	409.5	+1.1	4,066	189	2,614	0	701	25	.18	.25
19	554.34	411.8	+2.3	4,327	189	2,247	0	701	24	.17	.30
20	557.23	424.3	+12.5	9,479	188	2,280	0	704	6	.04	2.18
21	560.55	438.9	+14.6	10,710	183	1,768	0	1,378	3	.02	1.17
22	561.10	441.4	+2.4	5,122	179	1,182	0	2,506	22	.15	.12
23	562.27	446.6	+5.2	6,928	179	1,096	0	3,001	12	.08	.48
24	563.53	452.3	+5.7	8,497	179	869	0	4,556	28	.19	.71
25	564.32	455.9	+3.6	7,951	166	587	0	5,384	7	.05	.07
26	564.11	454.9	-1.0	6,183	160	504	0	5,967	34	.23	.26
27	563.55	452.4	-2.5	5,469	160	607	0	5,962	19	.13	.04
28	562.44	447.4	-5.0	5,217	166	899	0	6,655	22	.15	.00
29	561.53	443.3	-4.1	6,017	175	884	0	6,996	19	.13	.00
30	560.40	438.3	-5.0	5,612	176	971	0	6,981	22	.15	.00
31	558.80	431.2	-7.1	5,072	178	1,211	0	7,233	21	.15	.00
TOTALS			+23.8	141,544	4,408	55,642	0	68,939	542	3.83	6.00
ACRE-FEET			+23,826	280,753	8,743	110,366	0	136,741	1,075		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)			PRECIPITATION	
CANALS		RIVER		
FRIANT-KERN	110,366	AT FRIANT	THIS MONTH =	6.00
MADERA	8,743	TOTAL RELEASES	JULY 1, 2010 TO DATE =	23.32