

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

DECEMBER 2010

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 3, 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			
		291.6									
1	524.48	295.0	+3.4	1,911	0	0	0	201	1	.01	.00
2	525.60	299.0	+4.0	2,120	6	0	0	102	3	.03	.00
3	526.13	300.9	+1.9	1,063	0	0	0	104	3	.03	.00
4	526.71	303.0	+2.1	1,164	0	0	0	105	7	.06	.04
5	527.20	304.7	+1.8	1,015	0	0	0	105	19	.16	.46
6	527.69	306.5	+1.8	988	0	0	0	86	7	.06	.00
7	528.26	308.6	+2.1	1,130	0	0	0	76	9	.08	.00
8	528.96	311.1	+2.6	1,366	0	0	0	76	2	.02	.00
9	529.59	313.4	+2.3	1,243	0	0	0	76	0	.00	.02
10	530.12	315.4	+1.9	1,071	0	0	0	77	11	.09	.00
11	530.94	318.4	+3.0	1,602	0	0	0	77	2	.02	.00
12	531.24	319.5	+1.1	642	0	0	0	77	5	.04	.00
13	531.63	321.0	+1.4	811	0	0	0	77	4	.03	.00
14	532.03	322.4	+1.5	830	0	0	0	77	5	.04	.24
15	532.47	324.1	+1.6	913	0	0	0	77	7	.06	.00
16	533.05	326.3	+2.2	1,172	0	0	0	77	2	.02	.13
17	534.47	331.6	+5.4	2,776	0	0	0	77	0	.00	1.37
18	537.30	342.4	+10.8	5,534	0	0	0	77	0	.00	.98
19	543.00	364.8	+22.4	11,385	0	0	0	79	18	.14	1.47
20	546.74	380.0	+15.1	7,686	0	0	0	56	1	.01	.40
21	548.88	388.8	+8.8	4,488	0	0	0	34	5	.04	.12
22	550.71	396.4	+7.6	3,884	0	0	0	31	3	.02	.69
23	552.28	403.0	+6.6	3,548	122	0	0	84	10	.07	.00
24	553.68	409.0	+5.9	3,506	415	0	0	85	7	.05	.00
25	555.07	414.9	+6.0	3,514	471	0	0	32	8	.06	.59
26	556.58	421.5	+6.5	4,163	474	0	0	384	10	.07	.00
27	557.54	425.6	+4.2	3,425	476	0	0	833	6	.04	.00
28	557.80	426.8	+1.1	3,263	376	0	0	2,313	1	.01	2.04
29	559.67	435.0	+8.2	8,150	112	0	0	3,882	3	.02	.15
30	560.22	437.5	+2.4	5,264	0	0	0	4,011	24	.17	.08
31	560.35	438.0	+0.6	4,319	0	0	0	4,016	12	.08	.00
TOTALS			+146.4	93,946	2,452	0	0	17,464	195	1.53	8.78
ACRE-FEET			+146,447	186,342	4,864	0	0	34,640	387		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	0	AT FRIANT	34,640	THIS MONTH =	8.78
MADERA	4,864	TOTAL RELEASES	39,504	JULY 1, 2010 TO DATE =	13.00