

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

OCTOBER 2011

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: November 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			
		356.1									
1	540.49	354.9	-1.2	2,416	534	2,104	0	347	25	.20	.00
2	540.07	353.2	-1.7	2,316	521	2,250	0	350	27	.21	.00
3	539.52	351.1	-2.2	2,094	454	2,352	0	352	23	.18	.00
4	539.29	350.2	-0.9	2,522	377	2,214	0	352	34	.27	.88
5	539.04	349.2	-1.0	2,282	308	2,106	0	352	10	.08	.36
6	538.68	347.8	-1.4	1,724	279	1,795	0	351	6	.05	.02
7	538.48	347.0	-0.8	1,712	295	1,446	0	350	14	.11	.00
8	538.20	345.9	-1.1	1,507	317	1,372	0	350	18	.14	.00
9	537.77	344.3	-1.7	1,343	296	1,509	0	350	29	.23	.00
10	537.33	342.6	-1.7	1,421	275	1,630	0	350	24	.19	.00
11	536.86	340.7	-1.8	1,726	338	1,743	0	555	5	.04	.00
12	536.58	339.7	-1.1	2,236	394	1,656	0	701	27	.22	.00
13	535.86	336.9	-2.8	1,273	407	1,541	0	700	17	.14	.00
14	535.86	336.9	+0.0	2,617	454	1,440	0	700	23	.19	.00
15	535.67	336.2	-0.7	2,151	441	1,357	0	700	19	.15	.00
16	535.10	334.0	-2.2	1,674	458	1,588	0	699	25	.20	.00
17	533.80	329.1	-4.9	714	478	2,013	0	698	6	.05	.00
18	532.14	322.9	-6.2	379	472	2,312	0	695	37	.31	.00
19	530.64	317.3	-5.6	757	448	2,400	0	700	11	.09	.00
20	529.11	311.7	-5.6	618	415	2,316	0	703	21	.18	.00
21	527.59	306.1	-5.5	134	419	1,997	0	497	14	.12	.00
22	526.52	302.3	-3.9	525	361	1,742	0	350	20	.17	.00
23	525.48	298.5	-3.7	527	329	1,702	0	349	25	.22	.00
24	524.35	294.5	-4.0	446	409	1,699	0	348	16	.14	.00
25	523.32	290.9	-3.6	634	465	1,635	0	348	18	.16	.00
26	522.42	287.7	-3.2	489	120	1,595	0	348	15	.13	.00
27	521.62	285.0	-2.8	560	0	1,603	0	346	15	.13	.00
28	520.93	282.6	-2.4	653	0	1,491	0	346	21	.19	.00
29	520.44	280.9	-1.7	897	0	1,378	0	348	21	.19	.00
30	520.24	280.2	-0.7	1,485	0	1,465	0	348	19	.17	.00
31	520.05	279.5	-0.7	1,474	0	1,448	0	350	6	.05	.00
TOTALS			-76.5	41,306	10,064	54,899	0	14,333	591	4.90	1.26
ACRE-FEET			-76,524	81,930	19,962	108,892	0	28,430	1,172		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	108,892	AT FRIANT	28,430	THIS MONTH =	1.26
MADERA	19,962	TOTAL RELEASES	157,284	JULY 1, 2011 TO DATE =	1.31