

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

JANUARY 2012

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2012

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			
		330.7									
1	534.43	331.5	+0.7	915	0	450	0	101	1	.01	.00
2	534.54	331.9	+0.4	702	0	363	0	101	28	.23	.00
3	534.50	331.7	-0.2	461	0	417	0	101	20	.16	.00
4	534.29	330.9	-0.8	264	0	557	0	101	7	.06	.00
5	534.15	330.4	-0.5	436	0	598	0	100	6	.05	.00
6	533.97	329.7	-0.7	392	0	633	0	100	2	.02	.00
7	533.70	328.7	-1.0	295	0	705	0	100	2	.02	.00
8	533.36	327.4	-1.3	238	0	764	0	100	19	.16	.00
9	533.07	326.3	-1.1	371	0	806	0	100	15	.12	.00
10	532.79	325.3	-1.0	388	0	806	0	99	11	.09	.00
11	532.50	324.2	-1.1	424	0	858	0	99	13	.11	.00
12	532.15	322.9	-1.3	347	0	895	0	99	12	.10	.00
13	531.95	322.1	-0.7	398	0	658	0	99	17	.14	.00
14	531.82	321.7	-0.5	326	0	459	0	99	12	.10	.00
15	531.80	321.6	-0.1	618	0	543	0	99	13	.11	.00
16	531.40	320.1	-1.5	103	0	742	0	99	10	.08	.00
17	530.86	318.1	-2.0	211	0	961	0	245	13	.11	.00
18	530.32	316.1	-2.0	468	0	1,101	0	350	19	.16	.00
19	529.87	314.5	-1.7	375	0	858	0	350	2	.02	.00
20	529.62	313.5	-0.9	427	0	540	0	348	2	.02	1.14
21	529.97	314.8	+1.3	1,330	0	344	0	336	2	.02	.11
22	530.30	316.0	+1.2	1,312	0	391	0	296	12	.10	.39
23	530.37	316.3	+0.3	873	0	450	0	286	7	.06	.19
24	530.48	316.7	+0.4	946	0	450	0	287	5	.04	.00
25	530.42	316.5	-0.2	576	0	392	0	287	8	.07	.00
26	530.52	316.9	+0.4	826	0	351	0	287	2	.02	.03
27	530.55	317.0	+0.1	671	0	321	0	287	7	.06	.00
28	530.55	317.0	+0.0	605	0	301	0	287	17	.14	.00
29	530.52	316.9	-0.1	539	0	301	0	287	7	.06	.00
30	530.50	316.8	-0.1	628	0	376	0	287	2	.02	.01
31	530.53	316.9	+0.1	833	0	480	0	287	11	.09	.00
TOTALS			-13.8	17,298	0	17,871	0	6,104	304	2.55	1.87
ACRE-FEET			-13,847	34,311	0	35,447	0	12,107	603		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
CANALS		RIVER		THIS MONTH =	1.87
FRIANT-KERN	35,447	AT FRIANT	12,107		
MADERA	0	TOTAL RELEASES	47,554	JULY 1, 2011 TO DATE =	4.25