

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

APRIL 2012

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 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			
		294.6									
1	524.56	295.3	+0.7	804	0	92	0	354	18	.16	.00
2	524.84	296.3	+1.0	1,070	0	193	0	354	23	.20	.00
3	525.15	297.4	+1.1	1,171	0	252	0	354	9	.08	.00
4	525.70	299.3	+2.0	1,618	0	253	0	354	21	.18	.00
5	525.96	300.3	+0.9	1,002	0	159	0	354	21	.18	.00
6	526.10	300.8	+0.5	707	0	94	0	354	5	.04	.00
7	526.14	300.9	+0.1	640	0	187	0	354	26	.22	.00
8	526.18	301.0	+0.1	702	0	250	0	354	26	.22	.00
9	526.30	301.5	+0.4	849	0	250	0	354	27	.23	.00
10	526.04	300.5	-0.9	150	0	250	0	354	17	.15	.18
11	526.20	301.1	+0.6	729	0	73	0	354	12	.10	.44
12	526.20	301.1	+0.0	369	0	0	0	354	15	.13	.45
13	526.60	302.6	+1.4	1,096	0	0	0	354	17	.15	.59
14	526.82	303.3	+0.8	759	0	0	0	355	5	.04	.00
15	526.89	303.6	+0.3	509	0	0	0	355	27	.23	.00
16	526.98	303.9	+0.3	539	0	0	0	355	21	.18	.00
17	527.05	304.2	+0.3	578	0	0	0	428	22	.19	.00
18	527.24	304.9	+0.7	871	0	0	0	502	22	.19	.00
19	527.21	304.8	-0.1	473	0	0	0	502	25	.21	.00
20	527.26	304.9	+0.2	619	0	0	0	502	26	.22	.00
21	527.35	305.3	+0.3	700	0	0	0	502	34	.29	.00
22	529.55	313.3	+8.0	4,576	0	0	0	503	27	.23	.00
23	531.53	320.6	+7.3	4,378	0	151	0	505	40	.33	.00
24	533.81	329.1	+8.5	5,233	0	314	0	603	18	.15	.00
25	535.48	335.4	+6.3	4,258	0	356	0	702	7	.06	.17
26	537.35	342.6	+7.2	4,651	0	307	0	705	20	.16	.05
27	539.90	352.6	+9.9	6,003	0	274	0	703	16	.13	.00
28	541.40	358.5	+5.9	3,984	0	277	0	704	27	.21	.00
29	542.82	364.1	+5.6	3,859	0	280	0	706	30	.23	.00
30	544.31	370.1	+6.0	4,049	0	283	0	709	44	.34	.00
TOTALS			+75.5	56,946	0	4,295	0	13,943	648	5.43	1.88
ACRE-FEET			+75,490	112,952	0	8,519	0	27,656	1,285		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	8,519	AT FRIANT	27,656	THIS MONTH =	1.88
MADERA	0	TOTAL RELEASES	36,175	JULY 1, 2011 TO DATE =	10.48