

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

AUGUST 2011

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 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			
		492.5									
1	572.21	492.6	+0.1	5,683	1,169	4,062	0	352	52	.34	.00
2	572.11	492.1	-0.5	5,458	1,162	4,130	0	352	54	.35	.00
3	571.69	490.1	-2.0	4,809	1,170	4,216	0	351	75	.49	.00
4	571.14	487.5	-2.6	4,584	1,184	4,296	0	351	64	.42	.00
5	570.45	484.3	-3.2	3,976	1,102	4,120	0	351	40	.26	.00
6	570.07	482.5	-1.8	4,413	1,031	3,883	0	352	47	.31	.00
7	569.56	480.1	-2.4	4,056	955	3,889	0	351	67	.44	.00
8	569.00	477.5	-2.6	4,155	988	4,096	0	350	45	.30	.00
9	568.40	474.7	-2.8	4,301	1,095	4,197	0	350	69	.46	.00
10	567.81	471.9	-2.7	4,156	1,109	4,025	0	350	56	.37	.00
11	567.32	469.6	-2.3	4,142	1,041	3,844	0	353	49	.33	.00
12	566.93	467.8	-1.8	4,139	983	3,655	0	354	58	.39	.00
13	566.69	466.7	-1.1	4,328	980	3,491	0	354	60	.40	.00
14	566.31	465.0	-1.8	4,001	905	3,564	0	353	62	.42	.00
15	566.12	464.1	-0.9	4,436	947	3,531	0	353	46	.31	.00
16	565.52	461.4	-2.8	3,469	980	3,479	0	353	44	.30	.00
17	564.74	457.8	-3.6	3,008	954	3,440	0	353	59	.40	.00
18	563.81	453.6	-4.2	2,515	957	3,284	0	352	54	.37	.00
19	563.25	451.0	-2.5	2,925	887	2,911	0	352	53	.36	.00
20	562.66	448.4	-2.7	2,470	830	2,588	0	351	42	.29	.00
21	562.16	446.1	-2.2	2,744	764	2,708	0	351	55	.38	.00
22	561.70	444.1	-2.1	3,116	807	2,943	0	350	55	.38	.00
23	561.00	440.9	-3.1	2,598	767	3,008	0	350	51	.35	.00
24	560.43	438.4	-2.5	2,967	718	3,118	0	350	58	.40	.00
25	559.91	436.1	-2.3	3,202	769	3,195	0	350	52	.36	.00
26	559.31	433.4	-2.7	2,782	797	2,932	0	351	41	.29	.00
27	559.35	433.6	+0.2	3,750	739	2,513	0	349	60	.42	.00
28	558.92	431.7	-1.9	2,746	692	2,612	0	349	51	.36	.00
29	558.48	429.8	-1.9	3,089	639	3,026	0	349	51	.36	.00
30	557.85	427.0	-2.8	2,718	621	3,099	0	349	45	.32	.00
31	556.95	423.1	-3.9	2,160	674	3,074	0	348	47	.33	.00
TOTALS			-69.4	112,896	28,416	106,929	0	10,884	1,662	11.26	.00
ACRE-FEET			-69,411	223,929	56,363	212,094	0	21,588	3,297		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	212,094	AT FRIANT	21,588	THIS MONTH =	0.00
MADERA	56,363	TOTAL RELEASES	290,045	JULY 1, 2011 TO DATE =	0.00