

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

OCTOBER 2010

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: November 1, 2010

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			
		247.5									
1	509.96	246.2	-1.3	1,225	326	1,188	0	349	21	.20	.00
2	509.75	245.5	-0.7	1,379	339	993	0	349	34	.33	.33
3	509.06	243.3	-2.2	694	315	1,110	0	349	25	.24	.58
4	508.37	241.1	-2.2	784	284	1,228	0	349	21	.21	.00
5	507.69	239.0	-2.1	740	258	1,196	0	348	14	.14	.03
6	506.96	236.7	-2.3	720	248	1,264	0	347	11	.11	.08
7	506.29	234.6	-2.1	803	261	1,222	0	360	8	.08	.00
8	505.79	233.1	-1.5	856	260	983	0	376	16	.16	.00
9	505.48	232.1	-1.0	1,008	246	854	0	376	13	.13	.00
10	504.86	230.2	-1.9	644	244	964	0	375	21	.21	.00
11	504.32	228.6	-1.6	968	260	1,137	0	375	27	.27	.00
12	503.93	227.4	-1.2	1,288	286	1,205	0	374	22	.22	.00
13	503.42	225.8	-1.5	1,214	285	1,319	0	364	24	.25	.00
14	502.97	224.5	-1.4	1,440	277	1,475	0	352	22	.23	.00
15	502.13	222.0	-2.5	777	270	1,401	0	351	26	.27	.00
16	501.24	219.3	-2.7	597	273	1,289	0	350	23	.24	.00
17	500.49	217.1	-2.2	922	263	1,413	0	349	16	.17	.02
18	499.53	214.3	-2.8	704	271	1,499	0	348	9	.10	.00
19	498.69	211.8	-2.5	833	298	1,412	0	347	12	.13	.00
20	497.86	209.4	-2.4	775	277	1,350	0	350	12	.13	.00
21	497.50	208.4	-1.0	1,345	241	1,259	0	351	17	.18	.00
22	497.28	207.7	-0.6	1,446	347	1,056	0	351	12	.13	.00
23	497.33	207.9	+0.1	1,620	292	890	0	350	15	.16	.06
24	497.55	208.5	+0.6	1,899	268	953	0	351	7	.07	.28
25	497.69	208.9	+0.4	1,875	239	1,078	0	351	4	.04	.00
26	497.75	209.1	+0.2	1,829	243	1,134	0	351	14	.15	.00
27	497.76	209.1	+0.0	1,768	239	1,150	0	351	13	.14	.00
28	497.78	209.2	+0.1	1,776	228	1,150	0	351	18	.19	.00
29	497.70	208.9	-0.2	1,355	66	1,037	0	351	17	.18	.24
30	497.94	209.6	+0.7	1,569	0	862	0	351	8	.09	.02
31	498.09	210.1	+0.4	1,432	0	851	0	351	11	.12	.00
TOTALS			-37.4	36,285	7,704	35,922	0	10,998	513	5.27	1.64
ACRE-FEET			-37,393	71,971	15,281	71,251	0	21,815	1,018		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)		RIVER			
CANALS		AT FRIANT		THIS MONTH =	
FRIANT-KERN	71,251			1.64	
MADERA	15,281	TOTAL RELEASES		JULY 1, 2010 TO DATE =	
		108,347		1.64	