

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

JANUARY 2010

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 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			
		207.4									
1	497.25	207.7	+0.3	525	0	251	0	124	5	.05	.01
2	497.47	208.3	+0.6	652	0	207	0	124	1	.01	.00
3	497.65	208.8	+0.5	571	0	183	0	124	3	.03	.00
4	497.84	209.4	+0.5	522	0	119	0	124	3	.03	.00
5	497.99	209.8	+0.4	343	0	0	0	124	1	.01	.00
6	498.05	210.0	+0.2	214	0	0	0	124	2	.02	.00
7	498.29	210.7	+0.7	475	0	0	0	124	0	.00	.00
8	498.59	211.5	+0.9	565	0	0	0	124	2	.02	.00
9	498.90	212.4	+0.9	579	0	0	0	123	2	.02	.00
10	499.22	213.4	+0.9	595	0	0	0	123	1	.01	.00
11	499.43	214.0	+0.6	597	0	162	0	123	2	.02	.00
12	499.59	214.4	+0.5	672	0	300	0	123	13	.14	.47
13	499.76	214.9	+0.5	684	0	301	0	123	9	.10	.02
14	499.86	215.2	+0.3	579	0	302	0	122	7	.07	.00
15	499.96	215.5	+0.3	632	0	358	0	120	6	.06	.00
16	500.08	215.9	+0.4	709	0	399	0	120	12	.13	.00
17	500.34	216.6	+0.8	920	0	400	0	120	13	.14	.73
18	500.95	218.4	+1.8	1,463	0	418	0	120	18	.19	.38
19	501.85	221.1	+2.7	1,883	0	405	0	119	9	.09	.38
20	502.88	224.2	+3.1	2,103	0	410	0	117	19	.19	.56
21	503.88	227.2	+3.0	2,008	0	352	0	117	14	.14	.62
22	505.33	231.7	+4.4	2,710	0	354	0	117	6	.06	.37
23	505.70	232.8	+1.1	1,062	0	358	0	118	12	.12	.00
24	505.92	233.5	+0.7	822	0	354	0	119	8	.08	.01
25	506.28	234.6	+1.1	1,038	0	350	0	119	7	.07	.00
26	506.89	236.5	+1.9	1,458	0	380	0	119	5	.05	.00
27	507.46	238.3	+1.8	1,421	0	403	0	119	2	.02	.00
28	508.02	240.0	+1.8	1,507	0	496	0	119	9	.09	.00
29	508.33	241.0	+1.0	1,175	0	554	0	117	11	.11	.02
30	508.46	241.4	+0.4	880	0	549	0	116	8	.08	.00
31	508.58	241.8	+0.4	864	0	549	0	116	8	.08	.00
TOTALS			+34.4	30,228	0	8,914	0	3,741	218	2.23	3.57
ACRE-FEET			+34,420	59,957	0	17,681	0	7,420	432		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	17,681	AT FRIANT	7,420	THIS MONTH =	3.57
MADERA	0	TOTAL RELEASES	25,101	JULY 1, 2009 TO DATE =	8.76