

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

NOVEMBER 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: December 1, 2009

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			
		327.3									
1	531.82	321.7	-5.6	45	405	1,917	0	553	16	.13	.00
2	530.23	315.8	-5.9	296	402	2,133	0	701	23	.19	.00
3	528.59	309.8	-6.0	228	308	2,237	0	703	14	.12	.00
4	526.94	303.8	-6.0	218	268	2,250	0	699	22	.19	.00
5	525.18	297.5	-6.3	178	331	2,312	0	695	20	.17	.00
6	523.32	290.9	-6.6	218	492	2,335	0	698	10	.09	.00
7	521.40	284.2	-6.7	205	534	2,341	0	698	9	.08	.00
8	519.46	277.5	-6.7	240	436	2,462	0	693	14	.13	.00
9	517.33	270.3	-7.2	165	471	2,630	0	703	7	.06	.00
10	515.05	262.7	-7.6	109	533	2,693	0	710	11	.10	.00
11	512.88	255.6	-7.1	130	524	2,692	0	499	4	.04	.00
12	511.00	249.5	-6.1	222	448	2,488	0	348	0	.00	.15
13	509.31	244.1	-5.4	125	291	2,198	0	346	5	.05	.00
14	507.80	239.3	-4.8	98	250	1,898	0	346	5	.05	.00
15	506.38	234.9	-4.4	119	248	1,742	0	351	8	.08	.00
16	504.92	230.4	-4.5	172	245	1,828	0	357	10	.10	.00
17	503.40	225.8	-4.6	172	242	1,896	0	354	11	.11	.00
18	502.00	221.6	-4.2	463	238	1,993	0	352	4	.04	.00
19	500.59	217.4	-4.2	464	236	1,985	0	351	3	.03	.00
20	499.27	213.5	-3.9	409	233	1,772	0	346	14	.15	.06
21	497.45	208.2	-5.3	-717	229	1,495	0	216	4	.04	.00
22	496.32	205.0	-3.2	116	226	1,390	0	121	11	.12	.00
23	495.21	201.8	-3.2	142	223	1,384	0	120	3	.03	.00
24	494.12	198.8	-3.1	146	221	1,340	0	120	9	.10	.00
25	493.19	196.2	-2.6	111	109	1,180	0	120	8	.09	.00
26	492.48	194.2	-2.0	132	0	991	0	120	11	.12	.00
27	491.91	192.7	-1.6	51	0	719	0	119	5	.06	.01
28	491.52	191.6	-1.1	104	0	519	0	119	4	.04	.00
29	491.14	190.5	-1.0	101	0	496	0	119	10	.11	.00
30	490.98	190.1	-0.4	79	0	178	0	119	2	.02	.00
TOTALS			-137.2	4,541	8,143	53,494	0	11,796	277	2.64	.22
ACRE-FEET			-137,198	9,007	16,152	106,105	0	23,397	549		

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	106,105		23,397		0.22
MADERA	16,152	TOTAL RELEASES	145,654	JULY 1, 2009 TO DATE =	1.83