

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

MAY 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: June 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			
		486.0									
1	571.03	487.0	+1.0	4,388	818	2,847	0	196	29	.19	.46
2	572.75	495.1	+8.2	7,774	773	2,672	0	196	23	.15	.00
3	574.57	503.9	+8.7	8,067	730	2,720	0	197	26	.17	.00
4	575.43	508.0	+4.1	6,408	799	3,289	0	195	33	.21	.00
5	575.39	507.8	-0.2	5,265	991	4,123	0	195	53	.34	.00
6	574.97	505.8	-2.0	4,863	1,046	4,594	0	195	52	.33	.00
7	574.58	503.9	-1.9	5,270	1,075	4,888	0	194	59	.38	.00
8	574.45	503.3	-0.6	5,845	1,121	4,795	0	194	50	.32	.00
9	574.31	502.6	-0.7	5,892	1,131	4,851	0	194	56	.36	.00
10	574.50	503.5	+0.9	6,741	1,131	4,900	0	194	55	.35	.00
11	574.68	504.4	+0.9	6,709	1,131	4,901	0	194	47	.30	.00
12	574.89	505.4	+1.0	6,815	1,131	4,903	0	194	77	.49	.00
13	575.08	506.3	+0.9	6,751	1,135	4,905	0	194	55	.35	.00
14	574.90	505.4	-0.9	5,524	1,147	4,565	0	194	56	.36	.00
15	574.80	505.0	-0.5	5,460	1,159	4,300	0	194	50	.32	.00
16	574.95	505.7	+0.7	6,320	1,168	4,547	0	200	42	.27	.00
17	575.36	507.7	+2.0	7,058	1,172	4,606	0	205	75	.48	.00
18	575.82	509.9	+2.2	7,178	1,172	4,610	0	205	69	.44	.00
19	576.12	511.4	+1.5	6,842	1,172	4,654	0	205	77	.49	.00
20	576.09	511.2	-0.1	6,102	1,204	4,703	0	205	64	.41	.00
21	576.03	510.9	-0.3	5,963	1,181	4,669	0	205	55	.35	.00
22	575.79	509.8	-1.2	5,133	1,181	4,273	0	205	60	.38	.00
23	575.68	509.2	-0.5	4,678	1,123	3,551	0	208	64	.41	.00
24	575.86	510.1	+0.9	5,219	1,103	3,418	0	209	50	.32	.00
25	575.74	509.5	-0.6	4,133	1,103	3,067	0	209	47	.30	.00
26	575.85	510.0	+0.5	4,254	817	2,899	0	209	61	.39	.00
27	576.43	512.9	+2.8	4,924	496	2,730	0	209	68	.43	.00
28	576.62	513.8	+0.9	4,296	564	2,983	0	209	74	.47	.00
29	576.79	514.6	+0.8	4,343	616	3,045	0	210	55	.35	.00
30	577.13	516.3	+1.7	4,530	548	2,900	0	210	36	.23	.00
31	577.50	518.1	+1.8	4,788	526	3,079	0	210	60	.38	.00
TOTALS			+32.1	177,533	30,464	122,987	0	6,233	1,678	10.72	.46
ACRE-FEET			+32,076	352,137	60,425	243,945	0	12,363	3,328		

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	243,945			0.46	
MADERA	60,425	TOTAL RELEASES		JULY 1, 2008 TO DATE =	
		316,733		10.94	