

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

JANUARY 2004

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: March 12, 2004

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-Feet IN LAKE	CHANGE		CANALS		RIVER				
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		253.2									
1	512.52	254.4	+1.2	941	0	220	0	111	5	.05	
2	513.27	256.8	+2.4	1,484	0	129	0	111	14	.13	
3	513.86	258.8	+1.9	1,086	0	0	0	111	3	.03	
4	514.37	260.4	+1.7	961	0	0	0	111	5	.05	
5	514.80	261.8	+1.4	828	0	0	0	111	3	.03	
6	515.53	264.3	+2.4	1,334	0	0	0	111	3	.03	
7	516.29	266.8	+2.5	1,394	0	0	0	112	6	.06	
8	517.60	271.2	+4.4	2,333	0	0	0	112	3	.03	
9	519.05	276.1	+4.9	2,598	0	0	0	113	6	.05	
10	519.95	279.2	+3.1	1,682	0	0	0	113	16	.14	
11	521.10	283.2	+4.0	2,128	0	0	0	113	19	.17	
12	521.67	285.1	+2.0	1,113	0	0	0	113	4	.04	
13	522.10	286.6	+1.5	868	0	0	0	113	2	.02	
14	522.78	289.0	+2.4	1,311	0	0	0	113	1	.01	
15	523.54	291.7	+2.7	1,460	0	0	0	112	3	.03	
16	524.16	293.8	+2.2	1,328	0	112	0	113	1	.01	
17	524.67	295.7	+1.8	1,272	0	246	0	113	2	.02	
18	525.26	297.8	+2.1	1,275	0	103	0	113	1	.01	
19	525.98	300.3	+2.6	1,412	0	0	0	113	3	.03	
20	526.59	302.5	+2.2	1,388	0	167	0	113	2	.02	
21	527.05	304.2	+1.7	1,201	0	251	0	113	2	.02	
22	527.01	304.0	-0.1	299	0	251	0	113	8	.07	
23	526.89	303.6	-0.4	149	0	251	0	113	3	.03	
24	526.81	303.3	-0.3	227	0	251	0	113	8	.07	
25	526.86	303.5	+0.2	455	0	251	0	113	1	.01	
26	527.36	305.3	+1.8	1,279	0	252	0	113	2	.02	
27	528.11	308.0	+2.7	1,741	0	253	0	113	4	.03	
28	528.74	310.3	+2.3	1,366	0	85	0	113	9	.08	
29	529.71	313.9	+3.6	1,912	0	0	0	114	4	.03	
30	530.55	317.0	+3.1	1,818	0	140	0	114	5	.04	
31	531.14	319.1	+2.2	1,479	0	259	0	115	8	.07	
TOTALS			+66.0	40,122	0	3,221	0	3,492	156	1.43	1.49
ACRE-Feet			+65,958	79,582	0	6,389	0	6,926	309		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
CANALS	RIVER	THIS MONTH =	
FRIANT-KERN	AT FRIANT	6,389	1.49
MADERA	TOTAL RELEASES	0	5.58
		6,926	JULY 1, 2003 TO DATE =