

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

OCTOBER 2003

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: March 12, 2004

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			
		215.0									
1	499.64	214.6	-0.4	1,349	193	1,131	0	220	26	.27	.00
2	499.40	213.9	-0.7	1,267	174	1,200	0	220	27	.29	.00
3	499.38	213.8	-0.1	1,457	193	1,058	0	220	16	.17	.00
4	499.30	213.6	-0.2	1,208	193	897	0	220	16	.17	.00
5	498.71	211.9	-1.7	475	231	874	0	219	19	.20	.00
6	498.21	210.4	-1.5	653	172	972	0	219	22	.23	.00
7	497.63	208.7	-1.7	727	228	1,104	0	219	21	.23	.00
8	496.80	206.4	-2.4	418	227	1,156	0	218	19	.21	.00
9	496.20	204.6	-1.7	712	225	1,112	0	217	22	.24	.00
10	495.72	203.3	-1.4	760	224	982	0	218	23	.25	.00
11	495.71	203.3	+0.0	1,301	223	862	0	218	13	.14	.00
12	495.39	202.4	-0.9	831	223	826	0	218	20	.22	.00
13	495.20	201.8	-0.5	1,114	222	926	0	218	19	.21	.00
14	495.21	201.8	+0.0	1,457	222	1,004	0	194	23	.25	.00
15	494.96	201.1	-0.7	1,089	234	1,006	0	190	15	.17	.00
16	494.82	200.7	-0.4	1,297	280	1,006	0	189	20	.22	.00
17	495.05	201.4	+0.6	1,811	325	955	0	189	16	.18	.00
18	495.51	202.7	+1.3	1,987	300	814	0	190	27	.29	.00
19	495.97	204.0	+1.3	1,972	294	815	0	190	17	.18	.00
20	496.30	204.9	+0.9	1,912	339	894	0	190	14	.15	.00
21	496.60	205.8	+0.9	1,858	394	820	0	190	22	.24	.00
22	497.01	207.0	+1.2	1,886	336	754	0	190	16	.17	.00
23	497.59	208.6	+1.7	2,060	247	761	0	190	20	.21	.00
24	498.35	210.8	+2.2	2,053	67	669	0	192	17	.18	.00
25	499.02	212.8	+1.9	1,802	0	600	0	192	28	.30	.00
26	499.01	212.7	+0.0	791	0	600	0	192	14	.15	.00
27	498.96	212.6	-0.1	903	0	765	0	192	19	.20	.00
28	498.91	212.5	-0.1	1,025	0	886	0	192	20	.21	.00
29	498.75	212.0	-0.5	908	0	926	0	192	24	.26	.00
30	498.48	211.2	-0.8	778	0	956	0	192	25	.27	.02
31	498.42	211.0	-0.2	849	0	748	0	171	18	.19	.10
TOTALS			-4.0	38,710	5,766	28,079	0	6,261	618	6.65	.12
ACRE-FEET			-3,998	76,781	11,437	55,695	0	12,419	1,226		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	55,695	AT FRIANT	12,419	THIS MONTH =	0.12
MADERA	11,437	TOTAL RELEASES	79,551	JULY 1, 2003 TO DATE =	0.13