

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

APRIL 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 SPILL	OUTLET	C.F.S.	INCHES	
					MADERA	FRIANT-KERN					
		464.7									
1	566.76	467.1	+2.4	2,135	0	776	0	147	27	.18	.24
2	566.99	468.1	+1.1	1,505	0	770	0	147	54	.36	.17
3	567.26	469.4	+1.3	1,473	0	692	0	147	3	.02	.00
4	568.10	473.3	+3.9	2,709	0	592	0	147	5	.03	.15
5	568.90	477.0	+3.7	2,562	0	523	0	147	11	.07	.00
6	569.72	480.8	+3.8	2,606	0	503	0	148	17	.11	.00
7	570.59	484.9	+4.1	2,758	0	529	0	148	21	.14	.00
8	571.14	487.5	+2.6	2,026	0	547	0	148	26	.17	.00
9	572.04	491.8	+4.3	2,870	0	547	0	148	29	.19	.00
10	573.09	496.8	+5.0	3,245	0	547	0	148	31	.20	.00
11	573.65	499.4	+2.7	2,012	0	489	0	143	29	.19	.00
12	574.09	501.6	+2.1	1,649	0	421	0	141	25	.16	.27
13	574.62	504.1	+2.6	1,877	0	427	0	141	23	.15	.45
14	575.19	506.8	+2.7	1,925	0	377	0	141	22	.14	.00
15	575.55	508.6	+1.7	1,646	0	602	0	141	25	.16	.00
16	575.30	507.4	-1.2	338	0	773	0	141	34	.22	.00
17	575.20	506.9	-0.5	724	0	809	0	145	14	.09	.11
18	575.50	508.3	+1.5	1,798	106	794	0	147	19	.12	.00
19	575.76	509.6	+1.3	1,818	255	755	0	147	27	.17	.00
20	576.37	512.6	+3.0	2,734	255	808	0	147	31	.20	.00
21	576.75	514.4	+1.8	2,909	517	1,289	0	147	24	.15	.53
22	576.67	514.0	-0.4	2,522	725	1,833	0	147	13	.08	.02
23	576.51	513.2	-0.8	2,739	831	2,143	0	147	11	.07	.00
24	576.15	511.5	-1.8	2,468	758	2,426	0	147	20	.13	.06
25	576.04	511.0	-0.5	3,185	667	2,610	0	147	31	.20	.00
26	575.78	509.7	-1.3	2,926	621	2,769	0	147	24	.15	.00
27	575.49	508.3	-1.4	2,946	490	2,985	0	147	31	.20	.25
28	575.15	506.7	-1.6	3,066	438	3,257	0	147	53	.34	.19
29	574.69	504.4	-2.2	2,993	476	3,461	0	147	27	.17	.00
30	574.09	501.6	-2.9	2,669	526	3,441	0	146	12	.08	.00
TOTALS			+36.8	68,833	6,665	38,495	0	4,378	719	4.64	2.44
ACRE-FEET			+36,845	136,530	13,220	76,355	0	8,684	1,426		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	76,355	AT FRIANT	8,684	THIS MONTH =	2.44
MADERA	13,220	TOTAL RELEASES	98,259	JULY 1, 2002 TO DATE =	10.75