

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

APRIL 2001

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: January 28, 2002

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			
		375.8									
1	546.74	380.0	+4.2	3,119	0	858	0	116	26	.20	
2	547.40	382.7	+2.7	2,405	0	905	0	117	17	.13	
3	548.11	385.6	+2.9	2,529	0	905	0	118	31	.23	
4	548.76	388.3	+2.7	2,494	78	905	0	118	36	.27	
5	549.35	390.7	+2.5	2,475	191	905	0	118	24	.18	
6	549.97	393.3	+2.6	2,492	216	838	0	116	19	.14	
7	550.84	397.0	+3.6	2,904	232	704	0	114	20	.15	
8	551.53	399.9	+2.9	2,507	313	590	0	115	27	.20	
9	552.22	402.8	+2.9	2,435	291	547	0	115	14	.10	
10	552.95	405.9	+3.1	2,515	307	521	0	117	11	.08	
11	553.61	408.7	+2.8	2,349	303	503	0	113	12	.09	
12	554.33	411.8	+3.1	2,437	295	451	0	121	18	.13	
13	554.60	412.9	+1.2	1,304	235	349	0	122	14	.10	
14	554.92	414.3	+1.4	1,388	236	302	0	122	36	.26	
15	555.56	417.0	+2.8	2,185	278	371	0	122	22	.16	
16	555.58	417.1	+0.1	1,018	403	437	0	122	13	.09	
17	555.54	417.0	-0.2	1,136	571	505	0	122	25	.18	
18	555.84	418.3	+1.3	2,064	656	609	0	122	24	.17	
19	556.16	419.6	+1.4	2,238	739	654	0	122	24	.17	
20	556.45	420.9	+1.3	1,928	631	518	0	122	22	.16	
21	556.85	422.6	+1.7	1,937	494	420	0	123	24	.17	
22	557.25	424.4	+1.7	1,827	385	420	0	124	18	.13	
23	558.01	427.7	+3.3	2,731	461	468	0	124	3	.02	
24	558.67	430.6	+2.9	2,748	608	502	0	124	50	.35	
25	559.35	433.6	+3.0	2,648	500	502	0	124	9	.06	
26	559.97	436.4	+2.7	2,398	296	557	0	123	39	.27	
27	560.60	439.2	+2.8	2,489	316	596	0	123	43	.30	
28	561.57	443.5	+4.3	3,288	356	596	0	123	33	.23	
29	562.30	446.7	+3.3	2,844	310	714	0	123	48	.33	
30	563.13	450.5	+3.7	3,227	285	912	0	124	22	.15	
TOTALS			+74.7	70,059	9,986	18,064	0	3,609	724	5.20	1.70
ACRE-FEET			+74,733	138,962	19,807	35,830	0	7,158	1,436		

COMMENTS:

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

SUMMARY			
RELEASE (ACRE-FEET)		PRECIPITATION	
CANALS	RIVER		
FRIANT-KERN	AT FRIANT	THIS MONTH =	1.70
MADERA	TOTAL RELEASES	JULY 1, 2000 TO DATE =	13.32