

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

JUNE 2004

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: July 29, 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			
		464.3									
1	565.45	461.0	-3.3	2,381	499	3,236	0	233	55	.37	
2	564.61	457.2	-3.8	2,591	568	3,641	0	233	83	.56	
3	563.61	452.7	-4.5	2,349	542	3,794	0	233	70	.48	
4	562.72	448.6	-4.0	2,248	530	3,446	0	232	66	.45	
5	561.97	445.3	-3.4	2,205	524	3,088	0	232	62	.43	
6	561.21	441.9	-3.4	2,226	524	3,122	0	231	62	.43	
7	560.44	438.4	-3.4	2,611	784	3,261	0	231	63	.44	
8	559.61	434.8	-3.7	2,526	809	3,270	0	231	72	.50	
9	558.94	431.8	-3.0	2,785	813	3,192	0	227	47	.33	
10	558.14	428.3	-3.5	2,541	902	3,149	0	226	38	.27	
11	557.70	426.3	-1.9	3,208	949	2,946	0	226	59	.42	
12	557.27	424.5	-1.9	3,087	985	2,770	0	225	55	.39	
13	556.47	421.0	-3.5	2,388	1,026	2,836	0	225	56	.40	
14	555.74	417.8	-3.2	2,785	998	3,105	0	225	52	.37	
15	554.53	412.6	-5.2	1,749	984	3,118	0	224	50	.36	
16	553.33	407.5	-5.1	2,249	991	3,567	0	223	54	.39	
17	552.43	403.7	-3.8	2,675	922	3,390	0	223	67	.49	
18	551.78	400.9	-2.7	2,658	915	2,854	0	223	51	.37	
19	550.78	396.7	-4.2	1,441	919	2,371	0	222	48	.35	
20	549.65	392.0	-4.7	1,018	891	2,236	0	221	50	.37	
21	549.36	390.8	-1.2	2,839	844	2,341	0	221	43	.32	
22	548.50	387.2	-3.6	1,586	776	2,342	0	221	48	.36	
23	547.40	382.7	-4.5	1,182	904	2,295	0	221	51	.38	
24	546.44	378.7	-3.9	1,570	996	2,292	0	220	46	.35	
25	545.67	375.6	-3.1	1,948	1,014	2,236	0	220	61	.46	
26	545.17	373.6	-2.0	2,225	968	1,981	0	219	81	.62	
27	544.42	370.5	-3.0	1,548	838	1,965	0	219	54	.41	
28	543.66	367.5	-3.1	1,789	867	2,198	0	219	47	.36	
29	542.50	362.8	-4.6	1,244	923	2,397	0	219	43	.33	
30	541.62	359.3	-3.5	1,849	946	2,401	0	220	44	.34	
TOTALS			-105.0	65,501	25,151	84,840	0	6,745	1,678	12.10	.00
ACRE-Feet			-104,953	129,921	49,887	168,280	0	13,379	3,328		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
CANALS		RIVER			
FRIANT-KERN	MADERA	AT FRIANT	TOTAL RELEASES	THIS MONTH =	JULY 1, 2003 TO DATE =
168,280	49,887	13,379	231,546	0.00	10.47