

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

Table 15

JULY 2004

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 23, 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			
		359.3									
1	540.82	356.2	-3.2	1,808	930	2,210	0	219	42	.33	
2	540.09	353.3	-2.9	1,617	797	2,012	0	218	36	.28	
3	539.80	352.2	-1.1	2,236	698	1,836	0	218	58	.46	
4	538.65	347.7	-4.5	695	644	2,049	0	218	53	.42	
5	537.86	344.6	-3.1	1,937	684	2,534	0	218	50	.40	
6	536.70	340.1	-4.5	1,881	809	3,063	0	217	50	.40	
7	535.32	334.8	-5.3	1,787	786	3,387	0	217	60	.49	
8	533.65	328.5	-6.3	1,274	757	3,444	0	216	46	.38	
9	532.36	323.7	-4.8	1,938	812	3,298	0	218	48	.40	
10	531.57	320.7	-2.9	2,516	826	2,925	0	219	28	.23	
11	529.70	313.8	-6.9	506	826	2,888	0	218	52	.44	
12	528.51	309.5	-4.4	1,834	756	3,010	0	218	49	.42	
13	527.19	304.7	-4.8	1,610	684	3,080	0	217	47	.40	
14	526.23	301.2	-3.5	2,382	712	3,129	0	231	53	.46	
15	525.09	297.1	-4.1	1,853	766	2,854	0	240	48	.42	
16	524.17	293.9	-3.3	1,696	819	2,234	0	240	48	.42	
17	523.41	291.2	-2.7	1,672	822	1,884	0	238	78	.69	
18	522.70	288.7	-2.5	1,818	800	1,969	0	238	67	.59	
19	522.02	286.3	-2.4	1,907	681	2,120	0	237	66	.59	
20	521.51	284.6	-1.8	2,371	742	2,218	0	237	65	.58	
21	520.45	280.9	-3.7	1,687	876	2,370	0	236	51	.46	
22	519.22	276.7	-4.2	1,453	902	2,392	0	236	50	.45	
23	518.10	272.9	-3.8	1,428	905	2,147	0	237	60	.55	
24	517.32	270.3	-2.6	1,747	906	1,882	0	237	49	.45	
25	516.68	268.1	-2.2	2,037	919	1,918	0	237	47	.43	
26	515.94	265.6	-2.5	2,091	844	2,207	0	241	46	.43	
27	515.00	262.5	-3.1	1,909	898	2,292	0	242	50	.47	
28	514.06	259.4	-3.1	1,882	961	2,192	0	241	49	.46	
29	512.87	255.5	-3.9	1,357	942	2,092	0	241	43	.41	
30	511.96	252.6	-3.0	1,557	926	1,841	0	240	38	.36	
31	511.15	250.0	-2.6	1,475	870	1,629	0	239	51	.49	
TOTALS			-109.4	53,961	25,300	75,106	0	7,119	1,578	13.76	.08
ACRE-FEET			-109,377	107,032	50,183	148,973	0	14,121	3,130		

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 =	0.08
MADERA	TOTAL RELEASES	JULY 1, 2004 TO DATE =	0.08
148,973	14,121		
50,183	213,277		