

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

Table 15

APRIL 2004

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 20, 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		
		440.3								
1	561.46	443.0	+2.7	2,965	362	1,032	0	182	17	.12
2	562.00	445.4	+2.4	2,892	537	934	0	182	22	.15
3	562.55	447.9	+2.5	2,959	713	791	0	183	25	.17
4	562.83	449.1	+1.3	2,363	644	867	0	183	34	.23
5	563.06	450.2	+1.0	2,504	650	1,125	0	183	23	.16
6	563.11	450.4	+0.2	2,413	764	1,314	0	183	38	.26
7	562.95	449.7	-0.7	2,116	857	1,413	0	183	28	.19
8	562.89	449.4	-0.3	2,209	842	1,281	0	183	39	.27
9	562.96	449.7	+0.3	2,176	796	1,031	0	183	7	.05
10	563.20	450.8	+1.1	2,489	761	951	0	183	47	.32
11	563.60	452.6	+1.8	2,886	745	1,010	0	183	35	.24
12	563.85	453.7	+1.1	2,679	714	1,168	0	183	44	.30
13	563.81	453.6	-0.2	2,043	532	1,398	0	183	21	.14
14	563.90	454.0	+0.4	2,444	509	1,503	0	183	43	.29
15	564.09	454.8	+0.9	2,496	448	1,411	0	181	21	.14
16	564.23	455.5	+0.6	2,202	440	1,214	0	195	32	.22
17	564.57	457.0	+1.5	2,454	410	1,025	0	210	29	.20
18	564.74	457.8	+0.8	2,054	401	1,034	0	211	18	.12
19	564.99	458.9	+1.1	2,297	384	1,112	0	211	16	.11
20	565.26	460.2	+1.2	2,402	417	1,120	0	211	30	.20
21	565.45	461.0	+0.9	2,244	456	1,098	0	211	40	.27
22	565.75	462.4	+1.4	2,447	425	1,069	0	211	49	.33
23	565.95	463.3	+0.9	2,110	423	989	0	211	25	.17
24	566.35	465.2	+1.8	2,514	423	906	0	211	45	.30
25	566.83	467.4	+2.2	2,760	423	963	0	211	48	.32
26	567.17	469.0	+1.6	2,721	488	1,205	0	211	25	.17
27	567.60	470.9	+2.0	3,226	514	1,437	0	212	58	.39
28	567.53	470.6	-0.3	2,165	487	1,558	0	212	72	.48
29	567.64	471.1	+0.5	2,525	480	1,513	0	212	63	.42
30	567.94	472.5	+1.4	2,803	497	1,345	0	212	48	.32
TOTALS			+32.3	74,558	16,542	34,817	0	5,893	1,042	7.05
ACRE-FEET			+32,258	147,886	32,811	69,060	0	11,689	2,067	.04

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 =	0.04
MADERA	TOTAL RELEASES	JULY 1, 2003 TO DATE =	9.67