

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

APRIL 2014

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 1, 2014

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		CANALS		RIVER		C.F.S.	INCHES	
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		167.9									
1	482.40	167.7	-0.2	29	0	0	0	129	2	.03	.49
2	482.47	167.9	+0.2	220	0	0	0	120	11	.14	.00
3	482.38	167.6	-0.2	21	0	0	0	127	8	.10	.00
4	482.39	167.7	+0.0	157	0	0	0	130	14	.17	.00
5	482.30	167.4	-0.2	37	0	0	0	137	14	.17	.00
6	482.21	167.2	-0.2	42	0	0	0	141	15	.19	.00
7	482.08	166.9	-0.3	-9	0	0	0	141	15	.19	.00
8	482.09	166.9	+0.0	177	0	0	0	141	23	.28	.00
9	481.93	166.5	-0.4	44	0	85	0	141	20	.25	.00
10	481.83	166.3	-0.3	158	0	120	0	141	23	.29	.00
11	481.64	165.8	-0.5	46	0	120	0	141	23	.29	.00
12	481.61	165.7	-0.1	197	0	75	0	141	19	.24	.00
13	481.92	166.5	+0.8	565	0	0	0	156	19	.23	.00
14	482.57	168.1	+1.6	1,012	0	0	0	165	24	.29	.00
15	483.01	169.2	+1.1	744	0	0	0	162	24	.30	.00
16	484.26	172.4	+3.2	1,886	0	89	0	168	26	.31	.00
17	486.13	177.2	+4.8	2,759	0	131	0	178	20	.24	.00
18	487.75	181.5	+4.2	2,473	0	136	0	178	20	.24	.00
19	489.17	185.2	+3.8	2,170	0	59	0	179	32	.37	.00
20	490.73	189.4	+4.2	2,323	0	0	0	179	26	.30	.00
21	492.52	194.3	+4.9	2,677	0	0	0	182	24	.27	.00
22	494.06	198.6	+4.3	2,356	0	0	0	174	27	.30	.00
23	495.49	202.6	+4.0	2,335	0	107	0	167	32	.35	.00
24	497.26	207.7	+5.0	2,781	0	47	0	167	23	.25	.00
25	499.03	212.8	+5.1	2,877	0	114	0	169	11	.12	.59
26	500.83	218.1	+5.3	3,021	0	170	0	170	14	.15	.00
27	501.98	221.5	+3.4	2,085	0	174	0	170	17	.18	.00
28	502.86	224.2	+2.6	1,591	0	59	0	166	35	.36	.00
29	503.49	226.1	+1.9	1,152	0	0	0	164	29	.30	.00
30	504.11	227.9	+1.9	1,148	0	0	0	164	36	.37	.00
TOTALS			+60.0	37,074	0	1,486	0	4,688	626	7.27	1.08
ACRE-FEET			+60,048	73,536	0	2,947	0	9,299	1,242		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	2,947	AT FRIANT	9,299	THIS MONTH =	1.08
MADERA	0	TOTAL RELEASES	12,246	JULY 1, 2013 TO DATE =	6.47