

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

JULY 2013

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2013

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			
		404.8									
1	552.40	403.5	-1.3	1,835	864	1,176	0	370	66	.48	.00
2	552.21	402.7	-0.8	2,187	847	1,327	0	362	56	.41	.00
3	552.27	403.0	+0.3	2,693	841	1,294	0	362	68	.50	.00
4	552.11	402.3	-0.7	2,090	847	1,167	0	362	56	.41	.00
5	551.97	401.7	-0.6	1,997	850	1,012	0	355	78	.57	.00
6	551.87	401.3	-0.4	1,959	875	889	0	350	57	.42	.00
7	551.67	400.4	-0.8	1,714	855	880	0	349	55	.40	.00
8	551.48	399.6	-0.8	1,821	809	989	0	356	70	.51	.00
9	551.43	399.4	-0.2	2,225	778	1,133	0	355	65	.48	.00
10	551.22	398.6	-0.9	2,035	787	1,286	0	352	56	.41	.00
11	550.75	396.6	-2.0	1,504	796	1,296	0	352	54	.40	.00
12	550.60	396.0	-0.6	2,018	837	1,080	0	352	66	.49	.00
13	550.49	395.5	-0.5	1,998	864	956	0	352	58	.43	.00
14	549.95	393.2	-2.3	1,129	843	1,007	0	352	65	.48	.00
15	549.39	390.9	-2.3	1,193	847	1,107	0	351	66	.49	.00
16	548.82	388.5	-2.4	1,259	852	1,209	0	350	44	.33	.00
17	548.27	386.3	-2.3	1,360	859	1,251	0	350	48	.36	.00
18	547.65	383.7	-2.6	1,238	866	1,251	0	350	61	.46	.00
19	547.12	381.5	-2.2	1,345	872	1,167	0	350	56	.42	.00
20	546.63	379.5	-2.0	1,280	872	1,015	0	348	57	.43	.00
21	546.01	377.0	-2.5	1,027	886	1,011	0	347	61	.46	.00
22	545.86	376.4	-0.6	2,075	882	1,108	0	347	46	.35	.03
23	545.85	376.3	+0.0	2,456	866	1,208	0	347	55	.42	.00
24	545.41	374.5	-1.8	1,650	842	1,312	0	347	50	.38	.00
25	545.24	373.8	-0.7	2,201	812	1,324	0	347	66	.50	.00
26	545.22	373.8	-0.1	2,558	813	1,387	0	347	52	.40	.00
27	544.79	372.0	-1.7	1,767	791	1,447	0	353	54	.41	.00
28	544.12	369.3	-2.7	1,476	760	1,680	0	357	42	.32	.00
29	543.56	367.1	-2.2	2,132	754	2,134	0	356	21	.16	.00
30	542.65	363.4	-3.6	1,822	748	2,495	0	356	58	.45	.00
31	541.70	359.7	-3.8	1,923	736	2,680	0	355	55	.43	.00
TOTALS			-45.1	55,967	25,751	40,278	0	10,939	1,762	13.16	.03
ACRE-FEET			-45,149	111,011	51,077	79,891	0	21,698	3,495		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	79,891	AT FRIANT	21,698	THIS MONTH =	0.03
MADERA	51,077	TOTAL RELEASES	152,666	JULY 1, 2013 TO DATE =	0.03