

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

SEPTEMBER 2013

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2013

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			
		304.4									
1	526.85	303.5	-0.9	969	295	754	0	355	38	.33	
2	526.47	302.1	-1.4	852	321	812	0	363	45	.39	
3	525.99	300.4	-1.7	757	321	908	0	363	36	.31	
4	525.75	299.5	-0.9	1,273	286	1,014	0	363	42	.36	
5	525.66	299.2	-0.3	1,492	257	995	0	363	39	.34	
6	525.55	298.8	-0.4	1,336	288	837	0	363	46	.40	
7	525.43	298.4	-0.4	1,239	296	758	0	363	38	.33	
8	525.57	298.9	+0.5	1,674	257	758	0	363	44	.38	
9	525.79	299.6	+0.8	1,802	247	758	0	363	38	.33	
10	525.64	299.1	-0.5	1,126	236	758	0	363	39	.34	
11	525.70	299.3	+0.2	1,530	224	810	0	363	25	.22	
12	525.69	299.3	+0.0	1,436	215	847	0	363	29	.25	
13	525.91	300.1	+0.8	1,778	256	732	0	356	38	.33	
14	526.19	301.1	+1.0	1,801	266	649	0	350	30	.26	
15	526.43	301.9	+0.9	1,735	252	649	0	350	48	.41	
16	526.49	302.2	+0.2	1,482	289	706	0	350	28	.24	
17	526.32	301.5	-0.6	1,130	300	747	0	350	42	.36	
18	526.12	300.8	-0.7	1,125	304	805	0	350	28	.24	
19	525.98	300.3	-0.5	1,306	333	847	0	350	30	.26	
20	526.09	300.7	+0.4	1,420	103	732	0	350	36	.31	
21	526.21	301.2	+0.4	1,198	0	594	0	350	37	.32	
22	526.31	301.5	+0.4	1,139	0	582	0	350	26	.22	
23	526.60	302.6	+1.0	1,529	0	629	0	350	24	.21	
24	526.84	303.4	+0.9	1,463	0	649	0	350	29	.25	
25	527.34	305.2	+1.8	1,908	0	618	0	352	27	.23	
26	528.11	308.0	+2.8	2,383	0	596	0	352	27	.23	
27	529.06	311.5	+3.5	2,605	0	482	0	352	22	.19	
28	529.59	313.4	+1.9	1,765	0	400	0	352	31	.26	
29	530.49	316.7	+3.3	2,509	0	454	0	354	31	.26	
30	530.59	317.1	+0.4	1,149	0	582	0	354	27	.23	
TOTALS			+12.7	44,911	5,346	21,462	0	10,670	1,020	8.79	.08
ACRE-FEET			+12,722	89,081	10,604	42,570	0	21,164	2,023		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	42,570	AT FRIANT	21,164	THIS MONTH =	0.08
MADERA	10,604	TOTAL RELEASES	74,338	JULY 1, 2013 TO DATE =	0.21