

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

MAY 2016

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: June 1, 2016

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			
		294.6									
1	524.82	296.2	+1.6	2,159	252	775	0	278	32	.28	.00
2	525.11	297.2	+1.0	2,193	280	948	0	408	37	.32	.00
3	525.25	297.7	+0.5	2,018	309	1,099	0	333	25	.22	.00
4	525.25	297.7	+0.0	1,703	321	1,099	0	262	21	.18	.00
5	525.55	298.8	+1.1	2,082	288	975	0	262	17	.15	.07
6	526.08	300.7	+1.9	2,338	277	830	0	263	13	.11	.07
7	526.63	302.7	+2.0	2,300	277	747	0	263	16	.14	.03
8	526.92	303.7	+1.0	2,108	277	1,030	0	263	12	.10	.00
9	526.97	303.9	+0.2	2,040	304	1,279	0	344	22	.19	.00
10	527.07	304.2	+0.4	2,362	334	1,481	0	335	29	.25	.00
11	527.10	304.4	+0.1	2,284	334	1,546	0	322	28	.24	.00
12	527.17	304.6	+0.3	2,215	334	1,397	0	322	34	.29	.00
13	527.39	305.4	+0.8	2,202	314	1,122	0	322	42	.36	.00
14	527.92	307.3	+1.9	2,272	275	665	0	322	43	.37	.00
15	528.49	309.4	+2.1	2,333	262	663	0	329	31	.26	.00
16	529.02	311.3	+1.9	2,479	299	829	0	340	35	.30	.00
17	529.51	313.1	+1.8	2,469	336	853	0	341	32	.27	.00
18	530.10	315.3	+2.2	2,639	327	834	0	342	42	.35	.00
19	530.69	317.5	+2.2	2,638	327	828	0	342	45	.38	.00
20	531.62	320.9	+3.4	3,140	320	720	0	342	23	.19	.00
21	532.70	324.9	+4.0	3,259	312	541	0	343	34	.28	.00
22	533.69	328.7	+3.7	3,142	287	616	0	339	26	.21	.00
23	534.72	332.6	+3.9	3,394	285	784	0	325	37	.30	.00
24	535.64	336.1	+3.5	3,322	307	874	0	344	31	.25	.00
25	536.59	339.7	+3.6	3,394	307	895	0	331	26	.21	.00
26	537.53	343.3	+3.6	3,420	330	899	0	332	31	.25	.00
27	538.51	347.1	+3.8	3,414	370	754	0	333	40	.32	.00
28	539.43	350.7	+3.6	3,403	549	648	0	348	46	.36	.00
29	540.25	353.9	+3.2	3,360	613	714	0	360	51	.40	.00
30	541.06	357.1	+3.2	3,555	614	934	0	361	41	.32	.00
31	541.79	360.0	+2.9	3,486	665	958	0	362	45	.35	.00
TOTALS			+65.5	83,123	10,686	28,337	0	10,113	987	8.20	.17
ACRE-FEET			+65,452	164,874	21,196	56,206	0	20,059	1,958		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	56,206	AT FRIANT	20,059	THIS MONTH =	0.17
MADERA	21,196	TOTAL RELEASES	97,461	JULY 1, 2015 TO DATE =	19.86