

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

APRIL 2016

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 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			
		345.5									
1	537.23	342.2	-3.3	2,291	665	2,982	0	302	20	.16	.00
2	536.63	339.9	-2.3	2,653	646	2,849	0	301	22	.18	.00
3	535.89	337.0	-2.8	2,737	646	3,198	0	306	19	.15	.00
4	534.58	332.0	-5.0	2,227	703	3,602	0	412	23	.19	.00
5	533.01	326.1	-5.9	1,982	779	3,703	0	464	21	.17	.00
6	531.36	320.0	-6.1	1,805	815	3,742	0	329	19	.16	.00
7	529.84	314.4	-5.6	1,737	802	3,489	0	261	11	.09	.00
8	528.89	310.9	-3.5	2,503	743	3,114	0	393	12	.10	1.88
9	528.86	310.8	-0.1	3,424	419	2,724	0	328	8	.07	.42
10	528.37	309.0	-1.8	2,389	345	2,658	0	262	25	.21	.00
11	527.74	306.7	-2.3	1,941	355	2,467	0	262	13	.11	.00
12	527.24	304.9	-1.8	2,038	373	2,312	0	252	14	.12	.00
13	526.97	303.9	-1.0	2,258	392	2,072	0	261	26	.22	.00
14	526.72	303.0	-0.9	2,350	386	2,129	0	261	27	.23	.00
15	526.35	301.7	-1.3	2,260	416	2,230	0	261	24	.21	.00
16	525.89	300.0	-1.7	2,138	426	2,262	0	261	22	.19	.00
17	525.30	297.9	-2.1	2,116	502	2,388	0	260	28	.24	.00
18	524.72	295.8	-2.1	2,351	624	2,480	0	262	25	.22	.00
19	524.01	293.3	-2.5	2,253	731	2,498	0	261	32	.28	.00
20	523.22	290.5	-2.8	2,384	781	2,585	0	394	26	.23	.00
21	522.56	288.2	-2.3	2,252	731	2,333	0	327	26	.23	.00
22	522.37	287.6	-0.7	2,347	640	1,761	0	260	21	.19	.22
23	522.49	288.0	+0.4	2,147	560	1,099	0	260	17	.15	.00
24	522.73	288.8	+0.8	2,283	545	1,028	0	260	28	.25	.00
25	522.78	289.0	+0.2	2,257	564	1,198	0	388	19	.17	.00
26	522.91	289.4	+0.5	2,283	467	1,230	0	337	20	.18	.00
27	523.22	290.5	+1.1	2,252	294	1,114	0	276	19	.17	.00
28	523.49	291.5	+1.0	2,125	277	947	0	407	15	.13	.00
29	523.84	292.7	+1.2	1,994	248	770	0	330	25	.22	.00
30	524.36	294.6	+1.8	2,069	219	630	0	277	16	.14	.00
TOTALS			-50.9	67,846	16,094	67,594	0	9,215	623	5.36	2.52
ACRE-FEET			-50,933	134,573	31,922	134,073	0	18,278	1,236		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)		RIVER			
CANALS		AT FRIANT		THIS MONTH =	2.52
FRIANT-KERN	134,073	TOTAL RELEASES	184,273	JULY 1, 2015 TO DATE =	19.69
MADERA	31,922				