

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

OCTOBER 2016

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: November 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			
		230.9									
1	505.01	230.7	-0.2	1,085	0	800	0	387	22	.22	.00
2	505.10	231.0	+0.3	1,348	0	805	0	387	16	.16	.00
3	504.87	230.3	-0.7	1,106	0	1,059	0	387	15	.15	.00
4	504.49	229.1	-1.2	1,048	0	1,229	0	387	16	.16	.00
5	504.09	227.9	-1.2	979	0	1,191	0	387	16	.16	.00
6	503.80	227.0	-0.9	1,051	0	1,092	0	387	16	.16	.00
7	503.77	226.9	-0.1	1,226	0	869	0	387	16	.16	.00
8	503.70	226.7	-0.2	1,028	0	718	0	387	30	.31	.00
9	503.60	226.4	-0.3	1,045	0	793	0	386	19	.19	.00
10	503.38	225.7	-0.7	1,037	0	967	0	385	21	.21	.00
11	503.02	224.6	-1.1	953	0	1,097	0	385	20	.20	.00
12	502.64	223.5	-1.1	940	0	1,119	0	385	11	.11	.00
13	502.31	222.5	-1.0	919	0	1,015	0	384	20	.21	.00
14	502.06	221.8	-0.8	766	0	748	0	384	12	.12	.00
15	502.18	222.1	+0.4	1,153	0	565	0	384	23	.24	.00
16	502.15	222.0	-0.1	985	0	629	0	384	17	.18	.05
17	501.91	221.3	-0.7	864	0	821	0	384	21	.22	.00
18	501.63	220.5	-0.8	889	0	911	0	383	15	.16	.00
19	501.38	219.7	-0.7	931	0	911	0	383	13	.14	.00
20	501.13	219.0	-0.7	935	0	911	0	383	16	.17	.00
21	500.74	217.8	-1.2	511	0	698	0	383	12	.13	.00
22	500.52	217.2	-0.6	620	0	545	0	383	19	.20	.00
23	500.27	216.4	-0.7	642	0	610	0	383	21	.22	.04
24	499.90	215.4	-1.1	562	0	714	0	382	16	.17	.00
25	499.45	214.0	-1.3	573	0	839	0	381	17	.18	.00
26	498.89	212.4	-1.6	515	0	936	0	381	23	.24	.00
27	498.33	210.8	-1.6	489	0	873	0	416	20	.21	.68
28	497.93	209.6	-1.2	463	0	557	0	486	5	.05	.28
29	497.75	209.1	-0.5	604	0	362	0	486	17	.18	.02
30	497.68	208.9	-0.2	585	0	223	0	456	8	.09	.34
31	497.81	209.3	+0.4	818	0	184	0	437	8	.09	.01
TOTALS			-21.7	26,670	0	24,791	0	12,280	521	5.39	1.42
ACRE-FEET			-21,664	52,900	0	49,173	0	24,357	1,033		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	49,173	AT FRIANT	24,357	THIS MONTH =	1.42
MADERA	0	TOTAL RELEASES	73,530	JULY 1, 2016 TO DATE =	1.42
				OCT 1, 2016 TO DATE =	1.42