

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

JULY 2009

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2009

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			
		520.0									
1	577.87	519.9	-0.1	3,713	989	2,506	0	217	75	.47	.00
2	577.93	520.2	+0.3	3,830	950	2,445	0	217	70	.44	.00
3	578.04	520.7	+0.5	3,695	947	2,199	0	217	60	.38	.00
4	578.26	521.8	+1.1	3,738	907	1,994	9	210	72	.45	.00
5	578.45	522.7	+0.9	3,709	892	2,043	56	169	78	.49	.00
6	578.42	522.6	-0.1	3,410	913	2,269	84	155	64	.40	.00
7	578.41	522.5	+0.0	3,392	970	2,145	69	168	65	.41	.00
8	578.48	522.9	+0.3	3,405	945	1,997	81	144	64	.40	.00
9	578.49	522.9	+0.0	3,404	923	2,148	97	144	67	.42	.00
10	577.85	519.8	-3.1	1,902	900	2,312	28	186	62	.39	.00
11	577.13	516.3	-3.5	1,656	887	2,262	0	211	73	.46	.00
12	576.30	512.2	-4.0	1,524	909	2,373	0	211	69	.44	.00
13	575.49	508.3	-3.9	1,881	998	2,588	0	211	64	.41	.00
14	574.55	503.8	-4.5	1,798	1,042	2,764	0	209	70	.45	.00
15	573.76	500.0	-3.8	2,372	1,037	2,963	0	209	76	.49	.00
16	572.53	494.1	-5.9	1,493	1,111	3,048	0	209	85	.55	.00
17	571.82	490.7	-3.4	2,483	1,054	2,845	0	209	75	.49	.00
18	571.07	487.2	-3.5	2,172	1,086	2,586	0	209	79	.52	.00
19	570.27	483.4	-3.8	2,118	1,097	2,622	0	209	87	.57	.00
20	569.42	479.4	-4.0	2,205	1,089	2,815	0	222	91	.60	.00
21	568.88	476.9	-2.5	3,094	1,076	2,988	0	233	72	.48	.00
22	567.37	469.9	-7.0	871	1,054	3,055	0	233	70	.47	.00
23	566.38	465.3	-4.6	2,019	1,062	2,960	0	232	70	.47	.00
24	565.53	461.4	-3.9	2,071	1,078	2,663	0	231	67	.45	.00
25	564.66	457.4	-4.0	1,822	1,039	2,501	0	234	52	.35	.00
26	563.86	453.8	-3.6	2,044	1,015	2,556	0	238	69	.47	.00
27	562.99	449.9	-3.9	2,144	1,024	2,796	0	242	67	.46	.00
28	561.98	445.3	-4.5	2,066	1,005	3,029	0	245	77	.53	.00
29	560.63	439.3	-6.0	1,504	1,005	3,240	0	244	53	.37	.00
30	559.52	434.4	-4.9	2,187	1,019	3,352	0	244	54	.38	.00
31	558.55	430.1	-4.3	2,103	1,016	2,948	0	235	63	.44	.00
TOTALS			-90.0	75,825	31,039	81,012	424	6,547	2,160	14.10	.00
ACRE-FEET			-89,960	150,399	61,566	160,687	841	12,986	4,284		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	160,687	AT FRIANT	12,986	THIS MONTH =	0.00
MADERA	61,566	TOTAL RELEASES	236,080	JULY 1, 2009 TO DATE =	0.00