

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

MARCH 2012

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: May 3, 2012

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			
		289.9									
1	522.93	289.5	-0.4	461	0	267	0	399	7	.06	.02
2	522.79	289.0	-0.5	364	0	243	0	365	3	.03	.00
3	522.66	288.6	-0.5	394	0	243	0	365	15	.13	.00
4	522.56	288.2	-0.3	447	0	242	0	365	16	.14	.00
5	522.53	288.1	-0.1	562	0	242	0	365	8	.07	.00
6	522.43	287.8	-0.3	522	0	306	0	365	27	.24	.00
7	522.41	287.7	-0.1	698	0	351	0	365	17	.15	.00
8	522.30	287.3	-0.4	543	0	351	0	365	21	.19	.00
9	522.19	286.9	-0.4	479	0	287	0	365	21	.19	.00
10	522.09	286.6	-0.3	447	0	241	0	365	17	.15	.00
11	521.91	286.0	-0.6	302	0	241	0	365	12	.11	.00
12	521.81	285.6	-0.3	524	0	304	0	365	30	.27	.00
13	521.70	285.2	-0.4	540	0	349	0	365	18	.16	.00
14	521.49	284.5	-0.7	379	0	348	0	386	12	.11	.00
15	521.39	284.2	-0.3	494	9	285	0	364	10	.09	.00
16	521.32	283.9	-0.2	486	0	240	0	363	6	.05	1.62
17	521.84	285.7	+1.8	1,354	0	80	0	364	2	.02	.52
18	522.50	288.0	+2.3	1,627	0	101	0	365	1	.01	.24
19	522.53	288.1	+0.1	862	202	242	0	356	9	.08	.00
20	522.65	288.5	+0.4	855	134	152	0	351	7	.06	.00
21	522.82	289.1	+0.6	763	0	91	0	351	22	.19	.00
22	523.00	289.8	+0.6	786	0	101	0	351	17	.15	.00
23	523.07	290.0	+0.2	593	63	41	0	351	14	.12	.00
24	523.35	291.0	+1.0	938	74	0	0	351	16	.14	.08
25	523.53	291.6	+0.6	681	0	0	0	352	10	.09	.63
26	523.65	292.1	+0.4	589	0	0	0	352	24	.21	.00
27	523.78	292.5	+0.5	674	0	80	0	352	11	.10	.02
28	523.91	293.0	+0.5	706	0	102	0	352	22	.19	.00
29	523.96	293.1	+0.2	622	0	165	0	352	16	.14	.00
30	524.00	293.3	+0.1	567	0	131	0	352	13	.11	.00
31	524.37	294.6	+1.3	1,123	0	92	0	353	17	.15	.33
TOTALS			+4.7	20,382	482	5,918	0	11,197	441	3.90	3.46
ACRE-FEET			+4,654	40,428	956	11,738	0	22,209	875		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	11,738	AT FRIANT	22,209	THIS MONTH =	3.46
MADERA	956	TOTAL RELEASES	34,903	JULY 1, 2011 TO DATE =	8.60