

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

JANUARY 2020

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION C.F.S.	PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		CANALS		RIVER			
					MADERA	FRIANT-KERN	SPILL	OUTLET		
		272.8								
1	518.52	274.3	+1.5	1,289	0	110	0	400	8	.07
2	518.76	275.1	+0.8	924	0	110	0	400	3	.03
3	519.17	276.5	+1.4	1,224	0	110	0	400	9	.08
4	519.54	277.8	+1.3	1,150	0	108	0	400	4	.04
5	519.89	279.0	+1.2	1,114	0	108	0	400	2	.02
6	520.23	280.2	+1.2	1,109	0	108	0	408	4	.04
7	520.54	281.2	+1.1	1,063	0	108	0	415	2	.02
8	521.04	282.9	+1.7	1,392	0	107	0	415	2	.02
9	521.84	285.7	+2.8	1,921	0	107	0	416	0	.00
10	522.48	287.9	+2.2	1,653	0	105	0	416	7	.06
11	523.12	290.2	+2.2	1,645	0	105	0	406	6	.05
12	523.70	292.2	+2.0	1,541	0	105	0	400	7	.06
13	524.27	294.2	+2.0	1,542	0	124	0	402	1	.01
14	524.83	296.2	+2.0	1,534	0	125	0	402	6	.05
15	525.22	297.6	+1.4	1,232	0	125	0	400	8	.07
16	525.67	299.2	+1.6	1,347	0	124	0	401	12	.10
17	526.02	300.5	+1.3	1,177	0	124	0	414	9	.08
18	526.30	301.5	+1.0	1,055	0	124	0	422	1	.01
19	526.68	302.8	+1.4	1,238	0	123	0	423	3	.03
20	527.20	304.7	+1.9	1,505	0	136	0	423	1	.01
21	527.49	305.8	+1.1	1,111	0	149	0	424	8	.07
22	527.75	306.7	+0.9	1,056	0	149	0	424	8	.07
23	527.90	307.3	+0.5	853	0	147	0	424	8	.07
24	528.13	308.1	+0.8	1,001	0	151	0	424	4	.03
25	528.78	310.5	+2.4	1,770	0	149	0	425	0	.00
26	529.54	313.3	+2.8	1,989	0	149	0	425	9	.08
27	530.10	315.3	+2.1	1,675	0	205	0	427	5	.04
28	530.25	315.9	+0.6	917	0	198	0	427	13	.11
29	530.36	316.3	+0.4	835	0	198	0	426	7	.06
30	530.40	316.4	+0.1	713	0	225	0	407	7	.06
31	530.42	316.5	+0.1	681	0	251	0	385	8	.07
TOTALS			+43.7	39,256	0	4,267	0	12,781	172	1.51
ACRE-Feet			+43,706	77,864	0	8,464	0	25,351	341	.60

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
CANALS	RIVER		
FRIANT-KERN	AT FRIANT	THIS MONTH =	0.60
MADERA	TOTAL RELEASES	JULY 1, 2019 TO DATE =	4.18
		OCT 1, 2019 TO DATE =	4.18