

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

SEPTEMBER 2021

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2021

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			
		234.5									
1	506.41	235.0	+0.5	1,360	0	786	0	265	43	.43	
2	506.74	236.0	+1.0	1,595	0	790	0	260	29	.29	
3	507.11	237.2	+1.2	1,585	0	714	0	255	36	.36	
4	507.53	238.5	+1.3	1,509	0	558	0	255	34	.34	
5	507.92	239.7	+1.2	1,480	0	567	0	255	43	.42	
6	508.31	240.9	+1.2	1,517	0	598	0	255	45	.44	
7	508.60	241.8	+0.9	1,448	0	688	0	255	44	.43	
8	508.84	242.6	+0.8	1,469	0	783	0	255	49	.48	
9	509.09	243.4	+0.8	1,513	0	816	0	256	43	.42	
10	510.00	246.3	+2.9	2,380	0	613	0	255	54	.52	
11	510.61	248.2	+1.9	1,736	0	464	0	255	35	.34	
12	510.99	249.4	+1.2	1,406	0	499	0	255	40	.39	
13	511.32	250.5	+1.1	1,432	0	605	0	255	37	.36	
14	511.63	251.5	+1.0	1,457	0	656	0	255	43	.41	
15	512.55	254.5	+3.0	2,531	0	743	0	255	33	.31	
16	513.71	258.3	+3.8	2,962	0	768	0	255	33	.31	
17	514.83	261.9	+3.7	2,793	0	646	0	256	34	.32	
18	515.85	265.3	+3.4	2,532	0	542	0	255	30	.28	
19	516.57	267.7	+2.4	2,038	0	525	0	255	45	.42	
20	517.83	272.0	+4.2	3,036	0	634	0	245	20	.18	
21	518.98	275.9	+3.9	2,971	0	733	0	240	30	.27	
22	519.95	279.2	+3.3	2,703	0	758	0	240	31	.28	
23	520.71	281.8	+2.6	2,320	0	725	0	240	37	.33	
24	521.67	285.1	+3.3	2,583	0	634	0	240	35	.31	
25	523.02	289.8	+4.7	3,106	0	461	0	240	32	.28	
26	524.17	293.9	+4.1	2,810	0	503	0	240	25	.22	
27	525.07	297.1	+3.2	2,517	0	628	0	240	40	.35	
28	526.15	300.9	+3.9	2,926	0	708	0	240	32	.28	
29	527.15	304.5	+3.6	2,840	0	737	0	255	33	.28	
30	528.01	307.7	+3.1	2,524	0	661	0	260	32	.27	
TOTALS			+73.2	65,079	0	19,543	0	7,542	1,097	10.32	.00
ACRE-Feet			+73,179	129,084	0	38,764	0	14,960	2,176		

COMMENTS:

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

SUMMARY				PRECIPITATION	
CANALS		RIVER			
RELEASE (ACRE-Feet)		AT FRIANT			
FRIANT-KERN	38,764		14,960	THIS MONTH =	0.00
MADERA	0	TOTAL RELEASES	53,724	JULY 1, 2021 TO DATE =	0.00
				OCT 1, 2020 TO DATE =	8.87