

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

Table 13

DECEMBER 2019

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 7, 2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES	
		2,000.3								
1	1,052.48	2,002.3	+2.0	2,563	1,558	0	0	0	.00	1.02
2	1,052.94	2,007.4	+5.1	4,044	1,469	0	0	7	.02	3.27
3	1,052.92	2,007.2	-0.2	1,654	1,755	0	0	11	.03	1.03
4	1,052.88	2,006.8	-0.4	1,385	1,601	0	0	7	.02	.33
5	1,052.54	2,003.0	-3.8	1,420	3,307	0	0	11	.03	.42
6	1,052.07	1,997.8	-5.2	1,180	3,786	0	0	18	.05	.00
7	1,051.71	1,993.8	-4.0	1,767	3,750	0	0	21	.06	.30
8	1,051.48	1,991.3	-2.5	2,329	3,573	0	0	36	.10	.79
9	1,051.03	1,986.3	-5.0	1,302	3,795	0	0	11	.03	.08
10	1,050.49	1,980.4	-5.9	1,074	4,055	0	0	14	.04	.00
11	1,049.89	1,973.8	-6.6	546	3,857	0	0	14	.04	.02
12	1,049.34	1,967.8	-6.0	809	3,842	0	0	7	.02	.03
13	1,049.35	1,967.9	+0.1	960	884	0	0	21	.06	.01
14	1,049.47	1,969.2	+1.3	1,467	797	0	0	7	.02	.55
15	1,049.63	1,970.9	+1.8	1,368	470	0	0	14	.04	.02
16	1,049.69	1,971.6	+0.7	1,110	757	0	0	21	.06	.00
17	1,049.73	1,972.0	+0.4	1,160	921	0	0	18	.05	.00
18	1,049.76	1,972.4	+0.3	1,081	894	0	0	21	.06	.00
19	1,049.81	1,972.9	+0.5	1,213	901	0	0	36	.10	.00
20	1,049.86	1,973.5	+0.5	1,004	707	0	0	21	.06	.00
21	1,049.92	1,974.1	+0.7	1,011	658	0	0	21	.06	.00
22	1,050.02	1,975.2	+1.1	1,250	672	0	0	25	.07	.00
23	1,050.07	1,975.8	+0.6	1,383	1,078	0	0	28	.08	.78
24	1,050.13	1,976.4	+0.7	1,155	808	0	0	14	.04	.13
25	1,050.19	1,977.1	+0.7	1,187	833	0	0	21	.06	.01
26	1,050.27	1,978.0	+0.9	1,053	602	0	0	7	.02	.00
27	1,050.35	1,978.8	+0.9	1,197	739	0	0	14	.04	.00
28	1,050.40	1,979.4	+0.6	1,107	809	0	0	21	.06	.00
29	1,050.42	1,979.6	+0.2	1,017	888	0	0	18	.05	.00
30	1,050.46	1,980.1	+0.4	1,032	799	0	0	11	.03	.00
31	1,050.52	1,980.7	+0.7	1,195	851	0	0	11	.03	.00
TOTALS			-19.4	42,023	51,416	0	0	507	1.43	8.79
ACRE-FEET			-19,400	83,353	101,984	0	0	1,006		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	101,984	OUTLET	0	THIS MONTH =	8.79
SPILL	0	TOTAL	101,984	JULY 1, 2019 TO DATE =	10.93
				OCT 1, 2019 TO DATE =	10.69