

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

MARCH 2020

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 6, 2020

DAY	ELEV	STORAGE 1000 ACRE-Feet IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		1,929.5								
1	1,045.47	1,925.6	-3.9	540	2,451	0	0	52	.15	.00
2	1,045.02	1,920.8	-4.9	396	2,815	0	0	35	.10	.00
3	1,044.57	1,915.9	-4.9	378	2,779	0	0	45	.13	.00
4	1,044.15	1,911.4	-4.5	493	2,730	0	0	45	.13	.00
5	1,043.71	1,906.7	-4.7	464	2,784	0	0	66	.19	.00
6	1,043.39	1,903.2	-3.4	351	2,028	0	0	56	.16	.00
7	1,043.14	1,900.5	-2.7	610	1,898	0	0	66	.19	.00
8	1,042.78	1,896.7	-3.9	604	2,540	0	0	10	.03	.19
9	1,042.39	1,892.5	-4.2	433	2,528	0	0	10	.03	.01
10	1,042.17	1,890.1	-2.4	387	1,540	0	0	35	.10	.00
11	1,041.87	1,886.9	-3.2	320	1,920	0	0	17	.05	.00
12	1,041.72	1,885.3	-1.6	500	1,266	0	0	41	.12	.00
13	1,041.63	1,884.4	-1.0	505	920	0	0	69	.20	.00
14	1,041.54	1,883.4	-1.0	911	1,340	0	0	55	.16	.05
15	1,041.65	1,884.6	+1.2	1,934	1,328	0	0	14	.04	.88
16	1,042.19	1,890.3	+5.8	3,787	869	0	0	10	.03	2.60
17	1,042.27	1,891.2	+0.9	1,416	981	0	0	3	.01	1.31
18	1,042.32	1,891.7	+0.5	887	607	0	0	10	.03	.02
19	1,042.31	1,891.6	-0.1	852	882	0	0	24	.07	.00
20	1,042.29	1,891.4	-0.2	712	775	0	0	45	.13	.00
21	1,042.30	1,891.5	+0.1	708	616	0	0	38	.11	.00
22	1,042.31	1,891.6	+0.1	726	634	0	0	38	.11	.00
23	1,042.33	1,891.8	+0.2	736	600	0	0	28	.08	.14
24	1,042.38	1,892.4	+0.5	919	628	0	0	21	.06	.05
25	1,042.47	1,893.3	+1.0	948	452	0	0	10	.03	.79
26	1,042.50	1,893.7	+0.3	735	542	0	0	31	.09	.32
27	1,042.48	1,893.5	-0.2	754	831	0	0	31	.09	.01
28	1,042.47	1,893.3	-0.1	706	712	0	0	48	.14	.00
29	1,042.51	1,893.8	+0.4	628	398	0	0	14	.04	.05
30	1,042.48	1,893.5	-0.3	709	823	0	0	48	.14	.04
31	1,042.37	1,892.3	-1.2	696	1,241	0	0	48	.14	.00
TOTALS			-37.4	24,745	42,458	0	0	1,063	3.08	6.46
ACRE-Feet			-37,400	49,082	84,215	0	0	2,108		

COMMENTS:

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	84,215	OUTLET	0	THIS MONTH =	6.46
SPILL	0	TOTAL	84,215	JULY 1, 2019 TO DATE =	18.83
				OCT 1, 2019 TO DATE =	18.59