

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

Table 13

MAY 2020

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: June 16, 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
		1,904.6								
1	1,043.44	1,903.7	-0.9	1,640	1,937	0	0	136	.39	.00
2	1,043.32	1,902.5	-1.3	1,661	2,214	0	0	97	.28	.00
3	1,043.18	1,901.0	-1.5	1,432	2,096	0	0	94	.27	.00
4	1,043.11	1,900.2	-0.8	1,421	1,689	0	0	111	.32	.00
5	1,043.08	1,899.9	-0.3	1,293	1,345	0	0	111	.32	.00
6	1,042.99	1,898.9	-1.0	1,351	1,730	0	0	108	.31	.00
7	1,042.83	1,897.2	-1.7	1,346	2,089	0	0	121	.35	.00
8	1,042.72	1,896.0	-1.2	1,444	1,920	0	0	118	.34	.00
9	1,042.63	1,895.1	-1.0	1,419	1,777	0	0	128	.37	.00
10	1,042.46	1,893.2	-1.8	1,216	2,030	0	0	104	.30	.00
11	1,042.32	1,891.7	-1.5	1,348	2,021	0	0	83	.24	.00
12	1,042.16	1,890.0	-1.7	1,484	2,255	0	0	93	.27	.01
13	1,041.74	1,885.5	-4.5	1,144	3,351	0	0	55	.16	.00
14	1,041.56	1,883.6	-1.9	1,173	2,048	0	0	93	.27	.00
15	1,041.30	1,880.8	-2.8	1,123	2,432	0	0	90	.26	.00
16	1,041.06	1,878.3	-2.6	1,172	2,363	0	0	100	.29	.00
17	1,040.86	1,876.2	-2.1	1,346	2,312	0	0	107	.31	.00
18	1,040.84	1,875.9	-0.2	2,398	2,505	0	0	0	.00	.35
19	1,040.75	1,875.0	-1.0	2,175	2,657	0	0	0	.00	.73
20	1,040.46	1,871.9	-3.1	1,446	2,970	0	0	31	.09	.03
21	1,040.34	1,870.6	-1.3	1,673	2,220	0	0	96	.28	.00
22	1,040.01	1,867.1	-3.5	1,323	2,986	0	0	106	.31	.00
23	1,039.72	1,864.0	-3.1	1,377	2,813	0	0	113	.33	.00
24	1,039.50	1,861.7	-2.3	1,392	2,454	0	0	113	.33	.00
25	1,039.19	1,858.4	-3.3	1,324	2,861	0	0	120	.35	.00
26	1,038.90	1,855.4	-3.1	1,343	2,757	0	0	133	.39	.00
27	1,038.65	1,852.7	-2.6	1,459	2,646	0	0	144	.42	.00
28	1,038.31	1,849.1	-3.6	1,540	3,190	0	0	160	.47	.00
29	1,037.87	1,844.5	-4.6	1,209	3,385	0	0	164	.48	.00
30	1,037.36	1,839.1	-5.4	838	3,473	0	0	71	.21	.00
31	1,037.01	1,835.4	-3.7	1,059	2,787	0	0	129	.38	.03
TOTALS			-69.4	43,569	75,313	0	0	3,129	9.09	1.15
ACRE-Feet			-69,400	86,419	149,383	0	0	6,206		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	149,383	OUTLET	0	THIS MONTH =	1.15
SPILL	0	TOTAL	149,383	JULY 1, 2019 TO DATE =	22.59
				OCT 1, 2019 TO DATE =	22.35