

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

Table 13

APRIL 2018

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 1, 2018

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
		2,018.9								
1	1,054.20	2,021.4	+2.6	2,147	783	0	0	72	.20	.00
2	1,054.18	2,021.2	-0.2	2,033	2,066	0	0	79	.22	.00
3	1,054.26	2,022.1	+0.9	2,318	1,800	0	0	68	.19	.00
4	1,054.25	2,022.0	-0.1	1,563	1,547	0	0	72	.20	.00
5	1,054.32	2,022.8	+0.8	1,496	1,031	0	0	72	.20	.00
6	1,054.52	2,025.0	+2.2	3,332	2,158	0	0	50	.14	.21
7	1,055.80	2,039.3	+14.3	9,793	2,585	0	0	0	.00	1.69
8	1,056.49	2,047.0	+7.7	5,050	1,103	0	0	47	.13	.17
9	1,056.73	2,049.7	+2.7	3,653	2,230	0	0	65	.18	.00
10	1,057.00	2,052.8	+3.0	2,984	1,405	0	0	51	.14	.00
11	1,057.24	2,055.5	+2.7	2,968	1,555	0	0	51	.14	.00
12	1,057.45	2,057.8	+2.4	2,406	1,170	0	0	44	.12	.08
13	1,057.51	2,058.5	+0.7	2,318	1,894	0	0	84	.23	.00
14	1,057.54	2,058.8	+0.3	1,991	1,745	0	0	76	.21	.00
15	1,057.56	2,059.1	+0.2	2,072	1,868	0	0	91	.25	.00
16	1,057.65	2,060.1	+1.0	2,617	2,033	0	0	73	.20	.10
17	1,057.62	2,059.7	-0.3	2,057	2,209	0	0	18	.05	.42
18	1,057.59	2,059.4	-0.3	1,985	2,097	0	0	58	.16	.00
19	1,057.53	2,058.7	-0.7	1,841	2,164	0	0	18	.05	.00
20	1,057.50	2,058.4	-0.3	1,691	1,795	0	0	66	.18	.00
21	1,057.54	2,058.8	+0.5	1,757	1,457	0	0	73	.20	.00
22	1,057.50	2,058.4	-0.5	1,934	2,077	0	0	84	.23	.00
23	1,057.45	2,057.8	-0.6	2,006	2,181	0	0	109	.30	.00
24	1,057.42	2,057.5	-0.3	2,229	2,304	0	0	95	.26	.00
25	1,057.29	2,056.0	-1.5	2,073	2,716	0	0	95	.26	.00
26	1,057.19	2,054.9	-1.1	2,220	2,690	0	0	98	.27	.00
27	1,057.28	2,055.9	+1.0	2,826	2,213	0	0	102	.28	.00
28	1,057.43	2,057.6	+1.7	3,138	2,200	0	0	87	.24	.00
29	1,057.63	2,059.9	+2.3	3,428	2,206	0	0	87	.24	.00
30	1,057.82	2,062.0	+2.1	3,184	2,029	0	0	77	.21	.00
TOTALS			+43.2	81,110	57,311	0	0	2,062	5.68	2.67
ACRE-Feet			+43,200	160,882	113,676	0	0	4,090		

COMMENTS:

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	113,676	OUTLET	0	THIS MONTH =	2.67
SPILL	0	TOTAL	113,676	JULY 1, 2017 TO DATE =	20.77
				OCT 1, 2017 TO DATE =	20.67