

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

Table 13

JUNE 2017

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: July 5, 2017

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	
		2,079.2									
1	1,059.47	2,080.6	+1.5	7,193	6,362	0	0		88	.24	.01
2	1,059.73	2,083.6	+2.9	7,013	5,439	0	0		88	.24	.00
3	1,060.03	2,087.0	+3.4	7,753	5,906	0	0		132	.36	.00
4	1,060.44	2,091.7	+4.7	8,201	5,730	0	0		121	.33	.00
5	1,060.92	2,097.1	+5.5	8,529	5,642	0	0		136	.37	.00
6	1,061.30	2,101.4	+4.3	7,467	5,165	0	0		118	.32	.00
7	1,061.66	2,105.5	+4.1	7,022	4,803	0	0		148	.40	.00
8	1,061.98	2,109.2	+3.7	6,690	4,757	0	0		92	.25	.00
9	1,062.25	2,112.3	+3.1	6,592	4,968	0	0		67	.18	.05
10	1,062.73	2,117.8	+5.5	7,040	4,244	0	0		26	.07	.07
11	1,063.13	2,122.4	+4.6	6,666	4,247	0	0		108	.29	.01
12	1,063.18	2,122.9	+0.6	5,442	5,090	0	0		63	.17	.02
13	1,063.13	2,122.4	-0.6	4,086	4,312	0	0		63	.17	.00
14	1,062.98	2,120.6	-1.7	4,018	4,760	0	0		126	.34	.00
15	1,062.95	2,120.3	-0.3	4,174	4,262	0	0		85	.23	.00
16	1,063.00	2,120.9	+0.6	5,042	4,643	0	0		111	.30	.00
17	1,063.38	2,125.2	+4.4	6,178	3,774	0	0		204	.55	.00
18	1,063.85	2,130.6	+5.4	7,048	4,171	0	0		156	.42	.00
19	1,064.44	2,137.4	+6.8	7,833	4,256	0	0		153	.41	.00
20	1,065.19	2,146.1	+8.6	7,943	3,435	0	0		149	.40	.00
21	1,065.78	2,152.9	+6.8	7,512	3,883	0	0		191	.51	.00
22	1,066.26	2,158.5	+5.6	7,036	4,065	0	0		169	.45	.00
23	1,066.74	2,164.0	+5.6	6,941	3,976	0	0		158	.42	.00
24	1,067.17	2,169.0	+5.0	6,785	4,088	0	0		180	.48	.00
25	1,067.54	2,173.3	+4.3	6,003	3,664	0	0		169	.45	.00
26	1,067.80	2,176.3	+3.0	5,789	4,102	0	0		162	.43	.00
27	1,067.97	2,178.3	+2.0	4,983	3,858	0	0		128	.34	.00
28	1,068.15	2,180.4	+2.1	4,305	3,106	0	0		140	.37	.00
29	1,068.30	2,182.2	+1.8	3,884	2,869	0	0		132	.35	.00
30	1,068.23	2,181.4	-0.8	3,128	3,389	0	0		151	.40	.00
TOTALS			+102.5	188,296	132,966	0	0		3,814	10.24	.16
ACRE-FEET			+102,500	373,485	263,738	0	0		7,565		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	263,738	OUTLET	0	THIS MONTH =	.16
SPILL	0	TOTAL	263,738	JULY 1, 2016 TO DATE =	49.98
				OCT 1, 2016 TO DATE =	49.97