

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

JULY 2017

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: August 1, 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	
		2,181.4								
1	1,068.34	2,182.6	+1.3	3,286	2,507	0	0	132	.35	.00
2	1,068.36	2,182.9	+0.2	3,383	3,115	0	0	151	.40	.00
3	1,068.44	2,183.8	+0.9	3,275	2,661	0	0	143	.38	.00
4	1,068.47	2,184.2	+0.4	3,103	2,761	0	0	166	.44	.00
5	1,068.51	2,184.6	+0.5	3,087	2,705	0	0	147	.39	.00
6	1,068.55	2,185.1	+0.5	3,241	2,851	0	0	155	.41	.00
7	1,068.54	2,185.0	-0.1	3,113	3,002	0	0	170	.45	.00
8	1,068.49	2,184.4	-0.6	2,857	2,962	0	0	189	.50	.00
9	1,068.53	2,184.9	+0.5	2,847	2,438	0	0	174	.46	.00
10	1,068.48	2,184.3	-0.6	2,881	3,009	0	0	166	.44	.00
11	1,068.41	2,183.5	-0.8	2,866	3,085	0	0	193	.51	.00
12	1,068.34	2,182.6	-0.8	2,647	2,893	0	0	166	.44	.00
13	1,068.24	2,181.5	-1.2	2,354	2,795	0	0	147	.39	.00
14	1,068.10	2,179.8	-1.6	2,242	2,911	0	0	155	.41	.00
15	1,068.00	2,178.7	-1.2	2,370	2,800	0	0	158	.42	.00
16	1,067.87	2,177.2	-1.5	2,407	3,045	0	0	124	.33	.00
17	1,067.71	2,175.3	-1.9	2,431	3,182	0	0	188	.50	.00
18	1,067.51	2,173.0	-2.3	2,211	3,188	0	0	196	.52	.00
19	1,067.78	2,176.1	+3.1	4,768	3,037	0	0	147	.39	.00
20	1,067.61	2,174.1	-2.0	1,865	2,711	0	0	151	.40	.00
21	1,067.36	2,171.2	-2.9	1,771	3,110	0	0	128	.34	.00
22	1,067.13	2,168.5	-2.7	1,705	2,919	0	0	135	.36	.00
23	1,066.90	2,165.9	-2.7	1,674	2,863	0	0	158	.42	.00
24	1,066.72	2,163.8	-2.1	1,812	2,710	0	0	154	.41	.00
25	1,066.44	2,160.5	-3.2	1,504	2,983	0	0	158	.42	.00
26	1,066.15	2,157.2	-3.4	1,740	3,315	0	0	120	.32	.00
27	1,065.85	2,153.7	-3.5	1,687	3,273	0	0	165	.44	.00
28	1,065.60	2,150.8	-2.9	1,694	2,979	0	0	172	.46	.00
29	1,065.35	2,147.9	-2.9	1,603	2,892	0	0	168	.45	.00
30	1,065.03	2,144.2	-3.7	1,479	3,101	0	0	243	.65	.00
31	1,064.71	2,140.5	-3.7	1,520	3,222	0	0	157	.42	.00
TOTALS			-40.9	75,423	91,025	0	0	4,976	13.22	.00
ACRE-Feet			-40,900	149,602	180,548	0	0	9,870		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	180,548	OUTLET	0
SPILL	0	TOTAL	180,548
		THIS MONTH =	.00
		JULY 1, 2017 TO DATE =	.00
		OCT 1, 2016 TO DATE =	49.97