

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

Table 13

MARCH 2017

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 3, 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	
		1,577.8									
1	1,012.26	1,586.4	+8.6	4,621	234	0	0		31	.10	.00
2	1,013.11	1,594.6	+8.2	4,266	101	0	0		37	.12	.00
3	1,013.84	1,601.7	+7.1	3,664	83	0	0		25	.08	.00
4	1,014.81	1,611.1	+9.4	4,847	76	0	0		31	.10	.00
5	1,015.71	1,619.8	+8.8	4,505	54	0	0		38	.12	.68
6	1,016.64	1,628.9	+9.1	4,828	237	0	0		16	.05	.11
7	1,017.37	1,636.0	+7.1	3,807	183	0	0		22	.07	.01
8	1,018.04	1,642.6	+6.6	3,497	152	0	0		32	.10	.00
9	1,018.81	1,650.2	+7.6	3,887	45	0	0		22	.07	.00
10	1,019.71	1,659.1	+8.9	4,595	88	0	0		29	.09	.00
11	1,020.46	1,666.5	+7.4	4,287	518	0	0		26	.08	.00
12	1,021.10	1,672.8	+6.3	3,733	488	0	0		45	.14	.00
13	1,021.74	1,679.2	+6.4	3,790	541	0	0		39	.12	.00
14	1,022.34	1,685.2	+6.0	3,938	867	0	0		55	.17	.00
15	1,023.12	1,693.0	+7.8	4,906	916	0	0		62	.19	.00
16	1,023.73	1,699.1	+6.1	4,231	1,100	0	0		49	.15	.00
17	1,024.36	1,705.4	+6.3	4,072	837	0	0		46	.14	.00
18	1,024.99	1,711.8	+6.3	4,410	1,157	0	0		59	.18	.00
19	1,025.72	1,719.1	+7.4	5,054	1,330	0	0		10	.03	.00
20	1,026.37	1,725.7	+6.6	4,818	1,462	0	0		43	.13	.00
21	1,027.57	1,737.9	+12.2	7,508	1,347	0	0		23	.07	.41
22	1,028.81	1,750.5	+12.6	8,258	1,876	0	0		13	.04	.47
23	1,029.70	1,759.6	+9.1	6,050	1,438	0	0		23	.07	.53
24	1,030.50	1,767.8	+8.2	5,402	1,237	0	0		27	.08	.00
25	1,031.17	1,774.7	+6.9	4,866	1,386	0	0		7	.02	.47
26	1,031.77	1,780.9	+6.2	4,711	1,553	0	0		40	.12	.00
27	1,032.36	1,787.0	+6.1	4,661	1,565	0	0		23	.07	.18
28	1,032.93	1,792.9	+5.9	4,304	1,274	0	0		57	.17	.00
29	1,033.47	1,798.5	+5.6	4,245	1,370	0	0		50	.15	.00
30	1,034.14	1,805.4	+7.0	4,809	1,281	0	0		20	.06	.15
31	1,034.76	1,811.9	+6.5	4,666	1,322	0	0		88	.26	1.01
TOTALS			+234.3	145,236	26,118	0	0		1,088	3.34	4.02
ACRE-FEET			+234,300	288,076	51,805	0	0		2,158		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	51,805	OUTLET	0	THIS MONTH =	4.02
SPILL	0	TOTAL	51,805	JULY 1, 2016 TO DATE =	44.38
				OCT 1, 2016 TO DATE =	44.37