

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

Table 13

OCTOBER 2016

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: November 1, 2016

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		528.4								
1	863.38	527.4	-1.0	585	1,055	0	0	42	.27	.00
2	863.31	527.1	-0.3	554	685	0	0	39	.25	.00
3	863.25	526.8	-0.3	653	771	0	0	28	.18	.00
4	863.43	527.7	+0.9	523	62	0	0	22	.14	.00
5	863.44	527.7	+0.0	573	527	0	0	22	.14	.00
6	863.35	527.3	-0.4	597	779	0	0	37	.24	.00
7	863.27	526.9	-0.4	622	761	0	0	56	.36	.00
8	863.38	527.4	+0.5	586	249	0	0	69	.44	.00
9	863.42	527.6	+0.2	600	503	0	0	0	.00	.00
10	863.41	527.6	+0.0	585	572	0	0	37	.24	.00
11	863.41	527.6	+0.0	772	731	0	0	41	.26	.00
12	863.44	527.7	+0.1	764	658	0	0	33	.21	.00
13	863.57	528.3	+0.6	801	443	0	0	41	.26	.00
14	863.35	527.3	-1.1	710	1,223	0	0	23	.15	.00
15	863.21	526.6	-0.7	639	975	0	0	5	.03	.37
16	863.25	526.8	+0.2	1,106	989	0	0	20	.13	.54
17	863.17	526.4	-0.4	1,378	1,568	0	0	5	.03	1.85
18	862.87	525.0	-1.4	581	1,301	0	0	9	.06	.00
19	862.70	524.1	-0.8	703	1,092	0	0	22	.14	.00
20	862.60	523.7	-0.5	671	886	0	0	28	.18	.00
21	862.19	521.7	-2.0	682	1,653	0	0	22	.14	.00
22	861.98	520.7	-1.0	737	1,221	0	0	25	.16	.00
23	861.61	518.9	-1.8	677	1,545	0	0	23	.15	.00
24	861.07	516.3	-2.6	488	1,767	0	0	22	.14	.06
25	860.50	513.6	-2.7	467	1,816	0	0	17	.11	.00
26	860.15	512.0	-1.7	373	1,194	0	0	17	.11	.00
27	859.96	511.1	-0.9	524	956	0	0	23	.15	.00
28	859.91	510.8	-0.2	933	1,052	0	0	0	.00	.89
29	859.71	509.9	-0.9	765	1,206	0	0	35	.23	.54
30	859.87	510.6	+0.8	1,139	740	0	0	18	.12	.35
31	859.73	510.0	-0.7	1,005	1,323	0	0	15	.10	.84
TOTALS			-18.5	21,793	30,303	0	0	796	5.12	5.44
ACRE-FEET			-18,500	43,226	60,106	0	0	1,579		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	60,106	OUTLET	0	THIS MONTH =	5.44
SPILL	0	TOTAL	60,106	JULY 1, 2016 TO DATE =	5.45
				OCT 1, 2016 TO DATE =	5.44