

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

Table 13

SEPTEMBER 2014

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: October 10, 2014

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	
		553.5								
1	868.12	550.6	-2.9	448	1,842	0	0	59	.37	.00
2	867.69	548.5	-2.1	397	1,396	0	0	74	.46	.00
3	867.26	546.4	-2.1	366	1,375	0	0	62	.39	.00
4	866.98	545.0	-1.4	359	994	0	0	62	.39	.00
5	866.59	543.1	-1.9	366	1,270	0	0	62	.39	.00
6	866.26	541.4	-1.6	385	1,146	0	0	57	.36	.00
7	866.16	540.9	-0.5	339	530	0	0	57	.36	.00
8	865.78	539.1	-1.9	343	1,219	0	0	62	.39	.00
9	865.42	537.3	-1.8	385	1,218	0	0	54	.34	.00
10	865.12	535.9	-1.5	421	1,102	0	0	58	.37	.00
11	864.79	534.2	-1.6	439	1,189	0	0	60	.38	.00
12	864.55	533.1	-1.2	417	948	0	0	57	.36	.00
13	864.30	531.9	-1.2	378	933	0	0	58	.37	.00
14	864.25	531.6	-0.2	423	474	0	0	71	.45	.00
15	863.97	530.3	-1.4	397	1,027	0	0	56	.36	.00
16	863.74	529.2	-1.1	424	920	0	0	64	.41	.00
17	863.52	528.1	-1.1	414	903	0	0	47	.30	.00
18	863.32	527.1	-1.0	417	853	0	0	52	.33	.00
19	862.99	525.5	-1.6	330	1,089	0	0	45	.29	.00
20	862.76	524.4	-1.1	340	853	0	0	44	.28	.00
21	862.69	524.1	-0.3	381	480	0	0	70	.45	.00
22	862.38	522.6	-1.5	424	1,133	0	0	42	.27	.00
23	862.14	521.4	-1.2	432	977	0	0	36	.23	.00
24	861.88	520.2	-1.2	403	988	0	0	43	.28	.00
25	861.85	520.1	-0.1	355	375	0	0	53	.34	.00
26	861.81	519.9	-0.2	322	418	0	0	0	.00	.24
27	861.71	519.4	-0.5	318	545	0	0	14	.09	.23
28	861.84	520.0	+0.6	371	35	0	0	22	.14	.04
29	861.79	519.8	-0.2	312	413	0	0	19	.12	.00
30	861.78	519.7	+0.0	417	413	0	0	28	.18	.00
TOTALS			-33.8	11,523	27,058	0	0	1,488	9.45	.51
ACRE-FEET			-33,800	22,856	53,670	0	0	2,951		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	53,670	OUTLET	0	THIS MONTH =	.51
SPILL	0	TOTAL	53,670	JULY 1, 2014 TO DATE =	.52