

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

Table 13

JULY 2021

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: August 3, 2021

DAY	ELEV	STORAGE		COMPUTED*	RELEASE - C.F.S.			EVAPORATION		PRECIP
		1000 ACRE-Feet	CHANGE	INFLOW	POWER	SPILL	OUTLET	C.F.S.	INCHES	INCHES
		IN LAKE		C.F.S.						
		1,215.9								
1	969.88	1,210.5	-5.5	420	3,051	0	0	121	.46	.00
2	969.17	1,204.7	-5.8	297	3,103	0	0	100	.38	.00
3	968.54	1,199.6	-5.1	366	2,811	0	0	126	.48	.00
4	967.83	1,193.9	-5.7	303	3,092	0	0	102	.39	.00
5	967.19	1,188.7	-5.2	251	2,723	0	0	125	.48	.00
6	966.48	1,183.0	-5.7	363	3,124	0	0	112	.43	.00
7	965.89	1,178.3	-4.7	457	2,726	0	0	114	.44	.00
8	965.20	1,172.8	-5.5	465	3,131	0	0	111	.43	.00
9	964.42	1,166.6	-6.2	560	3,563	0	0	126	.49	.00
10	963.70	1,160.9	-5.7	392	3,139	0	0	133	.52	.00
11	963.13	1,156.4	-4.5	329	2,462	0	0	141	.55	.00
12	962.44	1,150.9	-5.4	332	2,927	0	0	148	.58	.00
13	961.60	1,144.3	-6.6	256	3,456	0	0	130	.51	.00
14	960.85	1,138.4	-5.9	252	3,100	0	0	116	.46	.00
15	959.90	1,131.0	-7.4	221	3,855	0	0	106	.42	.00
16	959.19	1,125.5	-5.5	308	2,976	0	0	116	.46	.00
17	958.43	1,119.6	-5.9	426	3,287	0	0	110	.44	.00
18	957.71	1,114.0	-5.6	309	2,995	0	0	120	.48	.00
19	957.00	1,108.6	-5.5	254	2,902	0	0	112	.45	.00
20	956.25	1,102.8	-5.8	346	3,154	0	0	94	.38	.02
21	955.61	1,097.9	-4.9	210	2,554	0	0	126	.51	.00
22	954.94	1,092.8	-5.1	55	2,493	0	0	143	.58	.00
23	954.17	1,086.9	-5.9	202	3,005	0	0	150	.61	.00
24	953.33	1,080.6	-6.4	356	3,445	0	0	122	.50	.00
25	952.63	1,075.3	-5.3	322	2,875	0	0	115	.47	.00
26	951.78	1,068.9	-6.4	346	3,450	0	0	124	.51	.00
27	950.25	1,057.4	-11.5	-2,668	3,002	0	0	109	.45	.00
28	949.56	1,052.3	-5.1	375	2,860	0	0	108	.45	.00
29	948.74	1,046.2	-6.1	463	3,465	0	0	70	.29	.00
30	948.04	1,041.0	-5.2	402	2,912	0	0	105	.44	.00
31	947.36	1,036.0	-5.0	282	2,699	0	0	112	.47	.00
TOTALS			-180.1	7,252	94,337	0	0	3,647	14.51	.02
ACRE-Feet			-180,100	14,384	187,117	0	0	7,234		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	187,117	OUTLET	0	THIS MONTH =	.02
SPILL	0	TOTAL	187,117	JULY 1, 2021 TO DATE =	.02
				OCT 1, 2020 TO DATE =	16.80