

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

JUNE 2022

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: July 5, 2022

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.						
		862.5								
1	921.96	859.3	-3.2	515	2,062	0	0	74	.35	.00
2	921.65	857.3	-2.0	413	1,354	0	0	80	.38	.00
3	921.13	853.9	-3.4	504	2,147	0	0	70	.33	.00
4	920.58	850.3	-3.6	370	2,111	0	0	63	.30	.00
5	920.23	848.0	-2.3	1,679	2,767	0	0	59	.28	.08
6	919.69	844.5	-3.5	481	2,219	0	0	27	.13	.00
7	919.34	842.3	-2.3	593	1,656	0	0	79	.38	.00
8	918.80	838.8	-3.5	589	2,276	0	0	71	.34	.00
9	918.30	835.5	-3.2	632	2,184	0	0	71	.34	.00
10	917.90	833.0	-2.6	739	1,961	0	0	75	.36	.00
11	917.47	830.2	-2.8	896	2,200	0	0	85	.41	.00
12	917.20	828.5	-1.7	857	1,630	0	0	99	.48	.00
13	916.90	826.6	-1.9	659	1,591	0	0	35	.17	.00
14	916.31	822.8	-3.8	881	2,691	0	0	87	.42	.00
15	916.17	821.9	-0.9	904	1,274	0	0	80	.39	.00
16	915.74	819.2	-2.7	691	1,985	0	0	84	.41	.00
17	915.35	816.7	-2.5	818	1,987	0	0	78	.38	.00
18	915.00	814.5	-2.2	804	1,871	0	0	53	.26	.00
19	914.46	811.1	-3.4	791	2,445	0	0	65	.32	.00
20	914.04	808.4	-2.7	906	2,172	0	0	71	.35	.00
21	913.67	806.1	-2.3	856	1,954	0	0	75	.37	.00
22	913.52	805.2	-0.9	897	1,281	0	0	91	.45	.00
23	912.97	801.7	-3.5	821	2,500	0	0	63	.31	.00
24	912.50	798.8	-2.9	838	2,236	0	0	83	.41	.00
25	912.11	796.3	-2.4	911	2,045	0	0	95	.47	.00
26	911.73	794.0	-2.4	757	1,858	0	0	93	.46	.00
27	911.29	791.2	-2.7	812	2,095	0	0	97	.48	.00
28	911.02	789.5	-1.7	734	1,495	0	0	86	.43	.00
29	910.58	786.8	-2.7	784	2,069	0	0	88	.44	.00
30	910.06	783.6	-3.2	903	2,436	0	0	90	.45	.00
TOTALS			-78.9	23,035	60,552	0	0	2,267	11.05	.08
ACRE-Feet			-78,900	45,690	120,105	0	0	4,497		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	120,105	OUTLET	0	THIS MONTH =	.08
SPILL	0	TOTAL	120,105	JULY 1, 2021 TO DATE =	19.43
				OCT 1, 2021 TO DATE =	19.39