

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

MAY 2022

TRINITY LAKE DAILY OPERATIONS

RUN DATE: June 1, 2022

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION C.F.S.	PRECIP INCHES (1)	PRECIP INCHES (1)
		IN LAKE	CHANGE			SPILL	OUTLET			
		766.3								
1	2,226.27	765.5	-0.9	1,472	1,418	0	455	48	.22	.00
2	2,226.09	764.1	-1.3	1,283	1,457	0	455	44	.20	.00
3	2,225.93	762.9	-1.2	1,289	1,386	0	454	46	.21	.00
4	2,225.72	761.4	-1.5	1,129	1,413	0	454	43	.20	.00
5	2,225.56	760.2	-1.2	1,357	1,448	0	454	50	.23	.00
6	2,225.51	759.8	-0.4	1,564	1,281	0	454	15	.07	.00
7	2,225.44	759.3	-0.5	1,467	1,250	0	454	24	.11	.00
8	2,225.31	758.4	-1.0	1,270	1,249	0	454	50	.23	.00
9	2,225.13	757.0	-1.3	1,043	1,454	0	246	13	.06	.37
10	2,224.92	755.5	-1.5	1,023	1,463	0	317	22	.10	.06
11	2,224.71	754.0	-1.5	897	1,470	0	173	30	.14	.07
12	2,224.53	752.6	-1.3	935	1,557	0	0	43	.20	.00
13	2,224.30	750.9	-1.7	988	1,536	0	280	22	.10	.00
14	2,224.16	749.9	-1.0	989	1,472	0	0	34	.16	.00
15	2,224.08	749.3	-0.6	1,172	1,395	0	0	73	.34	.00
16	2,224.00	748.7	-0.6	1,138	1,403	0	0	30	.14	.00
17	2,223.91	748.1	-0.7	1,137	1,412	0	0	56	.26	.00
18	2,223.80	747.3	-0.8	1,130	1,482	0	0	52	.24	.00
19	2,223.82	747.4	+0.1	1,278	1,142	0	0	62	.29	.00
20	2,223.65	746.2	-1.2	934	1,484	0	0	75	.35	.00
21	2,223.56	745.5	-0.7	975	1,248	0	0	58	.27	.00
22	2,223.46	744.8	-0.7	868	1,179	0	0	56	.26	.00
23	2,223.37	744.2	-0.7	867	1,144	0	0	54	.25	.00
24	2,223.38	744.2	+0.1	958	872	0	0	49	.23	.00
25	2,223.22	743.1	-1.2	934	1,456	0	0	66	.31	.00
26	2,223.10	742.2	-0.9	922	1,290	0	0	73	.34	.00
27	2,222.95	741.1	-1.1	726	1,240	0	0	36	.17	.00
28	2,222.74	739.6	-1.5	710	1,445	0	0	32	.15	.00
29	2,222.78	739.9	+0.3	717	548	0	0	23	.11	.00
30	2,222.76	739.7	-0.1	652	678	0	0	47	.22	.00
31	2,222.73	739.5	-0.2	677	736	0	0	51	.24	.00
TOTALS			-26.8	32,501	40,008	0	4,650	1,377	6.40	.50
ACRE-FEET			-26,800	64,466	79,356	0	9,223	2,731		

COMMENTS:

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

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	79,356	OUTLET	9,223	THIS MONTH =	.50
SPILL	0	TOTAL	88,579	JULY 1, 2021 TO DATE =	18.57
				OCT 1, 2021 TO DATE =	17.83