

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

JUNE 2022

TRINITY LAKE DAILY OPERATIONS

RUN DATE: July 5, 2022

DAY	ELEV	STORAGE		COMPUTED*	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP
		1000 ACRE-FEET	CHANGE	INFLOW		SPILL	OUTLET	C.F.S.	INCHES	INCHES
		IN LAKE		C.F.S.				(1)	(1)	(1)
		739.5								
1	2,222.70	739.3	-0.2	684	750	0	0	43	.20	.00
2	2,222.49	737.8	-1.5	518	1,225	0	0	60	.28	.00
3	2,222.35	736.8	-1.0	634	1,077	0	0	68	.32	.00
4	2,222.32	736.5	-0.2	831	895	0	0	45	.21	.12
5	2,222.52	738.0	+1.4	1,738	989	0	0	19	.09	.69
6	2,222.52	738.0	+0.0	953	913	0	0	40	.19	.01
7	2,222.45	737.5	-0.5	733	938	0	0	51	.24	.00
8	2,222.39	737.0	-0.4	721	885	0	0	55	.26	.00
9	2,222.33	736.6	-0.4	704	851	0	0	72	.34	.00
10	2,222.25	736.0	-0.6	584	812	0	0	64	.30	.00
11	2,222.16	735.4	-0.7	592	859	0	0	62	.29	.00
12	2,222.03	734.4	-0.9	575	991	0	0	59	.28	.10
13	2,221.90	733.5	-0.9	573	992	0	0	53	.25	.06
14	2,221.77	732.6	-0.9	554	952	0	0	74	.35	.00
15	2,221.60	731.3	-1.2	351	911	0	0	57	.27	.00
16	2,221.48	730.5	-0.9	383	575	0	176	68	.32	.00
17	2,221.32	729.3	-1.2	324	850	0	0	55	.26	.00
18	2,221.19	728.4	-0.9	429	851	0	0	49	.23	.00
19	2,221.02	727.2	-1.2	338	911	0	0	44	.21	.00
20	2,220.89	726.2	-0.9	462	872	0	0	59	.28	.00
21	2,220.73	725.1	-1.1	379	897	0	0	59	.28	.00
22	2,220.61	724.2	-0.9	401	762	0	0	72	.34	.00
23	2,220.46	723.2	-1.1	359	835	0	0	65	.31	.00
24	2,220.33	722.2	-0.9	386	786	0	0	69	.33	.00
25	2,220.17	721.1	-1.1	373	879	0	0	71	.34	.00
26	2,219.97	719.7	-1.4	343	960	0	0	103	.49	.00
27	2,219.78	718.3	-1.3	223	826	0	0	77	.37	.00
28	2,219.62	717.2	-1.1	237	731	0	0	79	.38	.00
29	2,219.56	716.7	-0.4	271	419	0	0	67	.32	.00
30	2,219.41	715.7	-1.1	236	708	0	0	65	.31	.00
TOTALS			-23.5	15,889	25,902	0	176	1,824	8.64	.98
ACRE-FEET			-23,500	31,516	51,377	0	349	3,618		

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	51,377	OUTLET	349	THIS MONTH =	.98
SPILL	0	TOTAL	51,726	JULY 1, 2021 TO DATE =	19.55
				OCT 1, 2021 TO DATE =	18.81