

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

Table 4

JULY 2021

TRINITY LAKE DAILY OPERATIONS

RUN DATE: September 2, 2021

DAY	ELEV	STORAGE 1000 ACRE-Feet IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES (1)	PRECIP INCHES (1)
		1,162.1								
1	2,272.03	1,158.6	-3.6	161	1,854	0	0	108	.37	.00
2	2,271.62	1,154.5	-4.0	88	1,844	0	181	102	.35	.00
3	2,271.02	1,148.6	-5.9	-13	1,825	0	1,041	104	.36	.00
4	2,270.42	1,142.7	-5.9	-83	1,822	0	937	121	.42	.00
5	2,269.85	1,137.2	-5.6	2	1,820	0	877	115	.40	.00
6	2,269.28	1,131.6	-5.5	-140	1,813	0	744	100	.35	.00
7	2,268.66	1,125.6	-6.0	-47	1,776	0	1,098	111	.39	.00
8	2,268.13	1,120.5	-5.1	-3	1,746	0	731	105	.37	.00
9	2,267.64	1,115.8	-4.7	151	1,746	0	673	110	.39	.00
10	2,267.15	1,111.0	-4.7	156	1,750	0	673	107	.38	.00
11	2,266.65	1,106.3	-4.8	129	1,753	0	673	115	.41	.00
12	2,266.15	1,101.5	-4.8	113	1,758	0	672	90	.32	.00
13	2,265.63	1,096.5	-4.9	71	1,761	0	672	131	.47	.00
14	2,265.09	1,091.4	-5.1	-48	1,762	0	671	103	.37	.00
15	2,264.54	1,086.2	-5.2	-86	1,763	0	671	97	.35	.00
16	2,263.99	1,081.0	-5.2	-93	1,761	0	670	91	.33	.00
17	2,263.48	1,076.3	-4.8	117	1,760	0	670	96	.35	.00
18	2,262.96	1,071.4	-4.9	70	1,757	0	669	99	.36	.00
19	2,262.42	1,066.4	-5.0	-11	1,755	0	669	99	.36	.00
20	2,261.87	1,061.3	-5.1	-87	1,753	0	669	68	.25	.00
21	2,261.32	1,056.2	-5.1	18	1,750	0	724	109	.40	.00
22	2,260.77	1,051.1	-5.1	-48	1,759	0	667	84	.31	.00
23	2,260.19	1,045.8	-5.3	75	1,779	0	894	89	.33	.00
24	2,259.62	1,040.6	-5.2	6	1,892	0	666	78	.29	.00
25	2,259.09	1,035.7	-4.8	120	1,819	0	666	75	.28	.00
26	2,258.46	1,030.0	-5.7	-33	1,850	0	931	72	.27	.00
27	2,257.85	1,024.5	-5.5	-171	1,837	0	665	114	.43	.00
28	2,257.28	1,019.3	-5.1	-37	1,852	0	664	40	.15	.00
29	2,256.68	1,013.9	-5.4	41	1,858	0	826	77	.29	.00
30	2,256.10	1,008.7	-5.2	-34	1,858	0	663	68	.26	.00
31	2,255.55	1,003.8	-4.9	91	1,852	0	662	52	.20	.00
TOTALS			-158.1	475	55,685	0	21,689	2,930	10.56	.00
ACRE-Feet			-158,100	942	110,451	0	43,020	5,812		

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	110,451	OUTLET	43,020	THIS MONTH =	.00
SPILL	0	TOTAL	153,471	JULY 1, 2021 TO DATE =	.00
				OCT 1, 2020 TO DATE =	16.33