

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

Table 4

JANUARY 2021

TRINITY LAKE DAILY OPERATIONS

RUN DATE: March 5, 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)
		1,246.7								
1	2,280.64	1,246.1	-0.5	352	584	0	0	31	.10	.00
2	2,280.54	1,245.1	-1.0	216	743	0	0	0	.00	.22
3	2,280.51	1,244.8	-0.3	472	584	0	0	46	.15	.13
4	2,280.67	1,246.5	+1.7	1,432	581	0	0	9	.03	.28
5	2,280.69	1,246.7	+0.2	631	523	0	0	3	.01	.52
6	2,280.70	1,246.8	+0.1	630	572	0	0	6	.02	.00
7	2,280.71	1,246.9	+0.1	339	286	0	0	0	.00	.32
8	2,280.67	1,246.5	-0.4	512	711	0	0	12	.04	.48
9	2,280.64	1,246.1	-0.3	346	495	0	0	9	.03	.00
10	2,280.61	1,245.8	-0.3	410	550	0	0	18	.06	.11
11	2,280.51	1,244.8	-1.0	296	819	0	0	3	.01	.00
12	2,280.68	1,246.6	+1.8	1,418	520	0	0	3	.01	.11
13	2,280.93	1,249.2	+2.6	1,966	644	0	0	6	.02	.60
14	2,281.02	1,250.1	+0.9	1,051	571	0	0	6	.02	.00
15	2,281.04	1,250.3	+0.2	684	575	0	0	3	.01	.00
16	2,281.08	1,250.7	+0.4	715	497	0	0	6	.02	.00
17	2,281.12	1,251.2	+0.4	718	497	0	0	9	.03	.00
18	2,281.12	1,251.2	+0.0	571	571	0	0	0	.00	.00
19	2,281.10	1,251.0	-0.2	478	572	0	0	12	.04	.00
20	2,281.06	1,250.5	-0.4	350	562	0	0	0	.00	.00
21	2,281.04	1,250.3	-0.2	393	499	0	0	0	.00	.00
22	2,280.99	1,249.8	-0.5	350	569	0	0	46	.15	.03
23	2,280.94	1,249.3	-0.5	372	627	0	0	9	.03	.00
24	2,280.87	1,248.5	-0.7	315	666	0	0	18	.06	.00
25	2,280.82	1,248.0	-0.5	258	521	0	0	0	.00	.05
26	2,280.89	1,248.7	+0.7	959	590	0	0	0	.00	.00
27	2,280.86	1,248.4	-0.3	508	666	0	0	0	.00	1.52
28	2,280.88	1,248.6	+0.2	466	361	0	0	0	.00	.17
29	2,280.86	1,248.4	-0.2	421	526	0	0	0	.00	.25
30	2,280.78	1,247.6	-0.8	467	879	0	0	9	.03	.03
31	2,280.88	1,248.6	+1.0	899	358	0	0	15	.05	.12
TOTALS			+2.2	18,995	17,719	0	0	279	.92	4.94
ACRE-FEET			+2,200	37,677	35,146	0	0	553		

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	35,146	OUTLET	0	THIS MONTH =	4.94
SPILL	0	TOTAL	35,146	JULY 1, 2020 TO DATE =	10.41
				OCT 1, 2020 TO DATE =	9.58