

Trinity Lake Daily Operations

Run Date: 4/18/2024

April 2024

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED*	RELEASE - C.F.S.			EVAPORATION**		PRECIP**
		IN LAKE	CHANGE	INFLOW C.F.S.	POWER	SPILL	OUTLET	C. F. S.	INCHES	INCHES
		1,958.2								
1	2,338.42	1,963.7	5.4	3,078	271	0	0	59	0.14	0.00
2	2,338.84	1,969.7	6.0	3,320	270	0	0	13	0.03	0.00
3	2,339.32	1,976.6	6.9	3,879	260	0	0	136	0.32	0.00
4	2,340.09	1,987.7	11.1	5,896	262	0	0	34	0.08	0.01
5	2,340.49	1,993.5	5.8	3,188	258	0	0	9	0.02	0.08
6	2,340.85	1,998.7	5.2	2,898	265	0	0	4	0.01	0.00
7	2,341.17	2,003.4	4.6	2,735	273	0	0	120	0.28	0.09
8	2,341.47	2,007.7	4.4	2,505	262	0	0	43	0.10	0.01
9	2,341.81	2,012.7	4.9	2,875	318	0	0	64	0.15	0.00
10	2,342.22	2,018.6	6.0	3,340	268	0	0	60	0.14	0.00
11	2,342.69	2,025.5	6.9	3,900	376	0	0	64	0.15	0.00
12	2,343.32	2,034.7	9.2	4,927	181	0	0	99	0.23	0.00
13	2,344.11	2,046.3	11.6	6,105	263	0	0	0	0.00	0.41
14	2,344.75	2,055.7	9.4	5,231	455	0	0	26	0.06	0.49
15	2,345.26	2,063.2	7.5	4,102	283	0	0	26	0.06	0.49
16	2,345.72	2,070.0	6.8	4,057	581	0	0	48	0.11	0.00
17	2,346.19	2,077.0	7.0	4,468	896	0	0	65	0.15	0.00
TOTALS 118.7			66,504	5,742	0	0	870	2.03	1.58	
ACRE-FEET 118			118,700	131,911	11,389	0	0	1,726		

Comments: * COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION ** Evaporation and precipitation records taken from station at Trinity River Hatchery.

SUMMARY

	Releas	e (ACRE-FEET)	Precipitation		
Power	11,389	Outlet	0	This month =	1.58
Spill	0	Total	11,389	October 01, 2023 To date =	34.94