



Whiskeytown Lake Daily Operations

Run Date: 8/10/2024

July 2024

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE - FEET					TO CLEAR CR.		TO SPRING	C.F.S.	INCHES	
		IN LAKE	CHANGE				SPILL	OUTLET**	CR. PP			
		237.0										
1	1,208.93	237.7	0.67	1,503	1,284	219	0	160	967	39	0.42	0.00
2	1,209.02	238.0	0.29	1,373	1,264	109	0	161	1,032	36	0.38	0.00
3	1,208.97	237.8	-0.16	1,139	951	188	0	186	993	40	0.43	0.00
4	1,208.96	237.8	-0.03	1,305	1,131	174	0	198	1,076	47	0.50	0.00
5	1,209.00	237.9	0.13	1,485	1,358	127	0	200	1,187	34	0.36	0.00
6	1,209.05	238.1	0.16	1,428	1,269	159	0	200	1,113	34	0.36	0.00
7	1,208.82	237.3	-0.73	1,029	989	40	0	200	1,163	35	0.37	0.00
8	1,208.72	237.0	-0.32	1,229	1,125	104	0	200	1,147	42	0.45	0.00
9	1,208.73	237.0	0.03	1,200	1,039	161	0	200	952	32	0.34	0.00
10	1,208.67	236.8	-0.19	1,166	1,018	148	0	200	1,025	37	0.39	0.00
11	1,208.74	237.1	0.22	1,395	1,303	92	0	200	1,046	37	0.39	0.00
12	1,208.84	237.4	0.32	1,641	1,478	163	0	200	1,242	39	0.42	0.00
13	1,208.96	237.8	0.38	1,674	1,599	75	0	200	1,243	39	0.42	0.00
14	1,209.11	238.2	0.48	1,736	1,606	130	0	200	1,265	30	0.32	0.00
15	1,209.17	238.4	0.19	1,587	1,500	87	0	200	1,259	31	0.33	0.00
16	1,209.17	238.4	0.00	1,493	1,377	116	0	200	1,259	34	0.36	0.00
17	1,209.19	238.5	0.06	1,497	1,302	195	0	200	1,230	35	0.37	0.00
18	1,209.11	238.2	-0.26	1,316	1,254	62	0	187	1,225	33	0.35	0.00
19	1,209.00	237.9	-0.35	1,289	1,240	49	0	181	1,245	40	0.43	0.00
20	1,209.00	237.9	0.00	1,455	1,321	134	0	181	1,237	37	0.39	0.00
21	1,209.07	238.1	0.22	1,577	1,495	82	0	181	1,246	37	0.39	0.00
22	1,209.16	238.4	0.29	1,626	1,441	185	0	181	1,266	34	0.36	0.00
23	1,209.05	238.1	-0.35	1,273	1,311	-38	0	181	1,234	35	0.37	0.00
24	1,209.07	238.1	0.06	1,460	1,226	234	0	181	1,247	0	0.00	0.00
25	1,209.23	238.6	0.51	1,705	1,591	114	0	182	1,240	25	0.27	0.00
26	1,209.23	238.6	0.00	1,535	1,387	148	0	168	1,332	35	0.37	0.00
27	1,209.23	238.6	0.00	1,545	1,485	60	0	160	1,350	35	0.37	0.00
28	1,209.20	238.5	-0.10	1,388	1,240	148	0	161	1,240	35	0.37	0.00
29	1,209.17	238.4	-0.10	1,403	1,374	29	0	161	1,255	35	0.37	0.00
30	1,209.28	238.8	0.35	1,609	1,430	179	0	161	1,236	35	0.37	0.00
31	1,209.20	238.5	-0.26	1,306	1,173	133	0	161	1,245	29	0.31	0.00
TOTALS			1.51	44,367	40,561	3,806	0	5,732	36,797	1,066	11.33	0.00
ACRE-FEET			1,510	88,002	80,453	7,549	0	11,369	72,987	2,114		

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION
 ** WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	72,987	Outlet	11,369	This month	0.00
Spill	0			October 01, 2023 To date	54.83
Total		84,356			