



# Whiskeytown Lake Daily Operations

Run Date: 10/10/2024

## September 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			
		238.2										
1	1,209.03	238.0	-0.19	1,459	1,323	136	0	160	1,373	23	0.25	0.00
2	1,208.91	237.6	-0.38	1,228	1,129	99	0	160	1,241	20	0.21	0.00
3	1,208.73	237.0	-0.57	1,271	1,167	104	0	160	1,379	20	0.21	0.00
4	1,208.71	237.0	-0.06	1,525	1,398	127	0	160	1,372	25	0.27	0.00
5	1,208.73	237.0	0.06	1,483	1,365	118	0	160	1,268	23	0.25	0.00
6	1,208.79	237.2	0.19	1,501	1,372	129	0	160	1,221	24	0.26	0.00
7	1,208.89	237.5	0.32	1,535	1,403	132	0	160	1,196	19	0.20	0.00
8	1,209.10	238.2	0.67	1,687	1,510	177	0	161	1,163	25	0.27	0.00
9	1,209.03	238.0	-0.22	1,233	1,197	36	0	161	1,167	18	0.19	0.00
10	1,208.95	237.7	-0.26	1,306	1,317	-11	0	161	1,255	19	0.20	0.00
11	1,208.89	237.5	-0.19	1,363	1,386	-23	0	161	1,276	22	0.23	0.00
12	1,208.86	237.5	-0.10	1,324	1,323	1	0	162	1,193	17	0.18	0.00
13	1,208.83	237.4	-0.10	1,313	1,333	-20	0	164	1,184	13	0.14	0.00
14	1,208.97	237.8	0.44	1,388	1,361	27	0	166	978	20	0.21	0.00
15	1,208.96	237.8	-0.03	1,383	1,361	22	0	166	1,219	14	0.15	0.00
16	1,208.88	237.5	-0.25	1,400	1,358	42	0	165	1,351	12	0.13	0.35
17	1,208.95	237.7	0.22	1,313	1,278	35	0	165	1,031	5	0.05	0.01
18	1,208.97	237.8	0.06	1,298	1,266	32	0	165	1,094	7	0.07	0.00
19	1,208.98	237.8	0.03	1,378	1,359	19	0	165	1,188	9	0.10	0.00
20	1,209.01	237.9	0.10	1,343	1,300	43	0	187	1,096	12	0.13	0.00
21	1,209.02	238.0	0.03	1,326	1,298	28	0	205	1,105	0	0.00	0.00
22	1,208.99	237.9	-0.10	1,330	1,298	32	0	205	1,147	26	0.28	0.00
23	1,208.99	237.9	0.00	1,339	1,295	44	0	204	1,119	16	0.17	0.00
24	1,209.01	237.9	0.06	1,395	1,361	34	0	214	1,134	15	0.16	0.00
25	1,208.98	237.8	-0.10	1,355	1,330	25	0	222	1,166	15	0.16	0.00
26	1,209.07	238.1	0.29	1,459	1,400	59	0	251	1,053	10	0.11	0.00
27	1,209.12	238.3	0.16	1,403	1,362	41	0	301	1,010	11	0.12	0.00
28	1,209.13	238.3	0.03	1,366	1,330	36	0	301	1,037	12	0.13	0.00
29	1,209.14	238.3	0.03	1,392	1,364	28	0	301	1,066	9	0.10	0.00
30	1,208.95	237.7	-0.61	1,341	1,277	64	0	301	1,332	14	0.15	0.00
<b>TOTALS</b>			<b>-0.47</b>	<b>41,437</b>	<b>39,821</b>	<b>1,616</b>	<b>0</b>	<b>5,774</b>	<b>35,414</b>	<b>475</b>	<b>5.08</b>	<b>0.36</b>
<b>ACRE-FEET</b>			<b>-470</b>	<b>82,190</b>	<b>78,985</b>	<b>3,205</b>	<b>0</b>	<b>11,453</b>	<b>70,244</b>	<b>942</b>		

\* 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	70,244	Outlet	11,453	This month	0.36
Spill	0			October 01, 2023 To date	55.62
Total		81,696			