



# Whiskeytown Lake Daily Operations

Run Date: 8/10/2023

July 2023

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FROM JUDGE	CLEAR CR.	RELEASE - C.F.S.			EVAPORATION		PRECIP
		1000 ACRE -FEET			FRANCIS	NATURAL	TO CLEAR CR.		TO SPRING	C. F. S.	INCHES	INCHES
		IN LAKE	CHANGE		CARR PP	FLOW	SPILL	OUTLET**	CR. PP			
		237.5										
1	1,208.96	237.8	0.29	836	686	150	0	157	535	0	0.00	0.00
2	1,208.90	237.6	-0.19	672	531	141	0	157	574	37	0.39	0.00
3	1,208.90	237.6	0.00	772	643	129	0	157	579	36	0.38	0.00
4	1,208.94	237.7	0.13	761	602	159	0	159	502	36	0.38	0.00
5	1,208.91	237.6	-0.10	663	532	131	0	160	515	36	0.38	0.00
6	1,208.66	236.8	-0.80	360	255	105	0	159	569	33	0.35	0.00
7	1,208.53	236.4	-0.41	531	452	79	0	160	547	32	0.34	0.00
8	1,208.58	236.6	0.16	740	625	115	0	160	500	0	0.00	0.00
9	1,208.58	236.6	0.00	695	596	99	0	163	506	26	0.28	0.00
10	1,208.48	236.2	-0.32	539	400	139	0	160	509	30	0.32	0.00
11	1,208.57	236.5	0.29	895	763	132	0	160	560	31	0.33	0.00
12	1,208.47	236.2	-0.32	526	395	131	0	160	491	35	0.37	0.00
13	1,208.87	237.5	1.27	1,326	1,166	160	0	159	493	33	0.35	0.00
14	1,209.14	238.3	0.86	1,169	974	195	0	159	543	33	0.35	0.00
15	1,209.16	238.4	0.06	892	809	83	0	159	701	0	0.00	0.00
16	1,209.26	238.7	0.32	909	723	186	0	160	550	38	0.40	0.00
17	1,209.14	238.3	-0.38	347	265	82	0	160	337	44	0.47	0.00
18	1,208.87	237.5	-0.86	66	25	41	0	159	305	36	0.38	0.00
19	1,208.77	237.2	-0.32	407	308	99	0	159	370	38	0.41	0.00
20	1,209.00	237.9	0.73	872	757	115	0	159	309	35	0.37	0.00
21	1,209.02	238.0	0.06	791	702	89	0	160	563	36	0.38	0.00
22	1,209.11	238.2	0.29	781	676	105	0	160	430	46	0.49	0.00
23	1,209.12	238.3	0.03	780	705	75	0	160	563	41	0.44	0.00
24	1,209.17	238.4	0.16	754	652	102	0	159	491	23	0.25	0.00
25	1,209.19	238.5	0.06	726	624	102	0	159	501	34	0.36	0.00
26	1,209.02	238.0	-0.54	541	491	50	0	159	622	34	0.36	0.00
27	1,208.94	237.7	-0.26	577	502	75	0	158	516	32	0.34	0.00
28	1,208.99	237.9	0.16	771	671	100	0	158	500	33	0.35	0.00
29	1,209.06	238.1	0.22	785	688	97	0	158	483	31	0.33	0.00
30	1,209.08	238.2	0.06	577	488	89	0	158	355	32	0.34	0.00
31	1,209.06	238.1	-0.06	641	555	86	0	158	483	32	0.34	0.00
<b>TOTALS</b>			<b>0.59</b>	<b>21,702</b>	<b>18,261</b>	<b>3,441</b>	<b>0</b>	<b>4,933</b>	<b>15,502</b>	<b>963</b>	<b>10.23</b>	<b>0.00</b>
<b>ACRE-FEET</b>			<b>590</b>	<b>43,046</b>	<b>36,221</b>	<b>6,825</b>	<b>0</b>	<b>9,785</b>	<b>30,748</b>	<b>1,910</b>		

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION

\*\* WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET

### SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	30,748	Outlet	9,785	This month =	0.00
Spill	0			October 01, 2022 To date =	70.97
Total		40533			