



# Whiskeytown Lake Daily Operations

Run Date: 4/23/2024

March 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. SPILL	TO SPRING CR. PP	C. F. S.	INCHES		
		IN LAKE	CHANGE								OUTLET**	
		237.7										
1	1,208.46	236.2	-1.49	1,208	24	1,184	0	195	1,764	2	0.02	0.54
2	1,208.01	234.7	-1.43	1,200	66	1,134	0	195	1,721	5	0.05	0.75
3	1,207.50	233.1	-1.61	1,129	25	1,104	0	195	1,745	0	0.00	0.00
4	1,206.93	231.3	-1.80	1,029	24	1,005	0	196	1,739	0	0.00	0.09
5	1,206.55	230.2	-1.19	1,345	24	1,321	0	198	1,747	0	0.00	1.15
6	1,206.36	229.6	-0.60	1,621	114	1,507	0	198	1,723	0	0.00	1.03
7	1,206.30	229.4	-0.19	1,470	25	1,445	0	199	1,365	1	0.01	0.04
8	1,205.89	228.1	-1.28	1,313	33	1,280	0	199	1,754	6	0.06	0.00
9	1,205.46	226.8	-1.34	1,247	25	1,222	0	199	1,717	5	0.05	0.01
10	1,205.10	225.6	-1.12	1,250	25	1,225	0	199	1,615	0	0.00	0.00
11	1,204.63	224.2	-1.45	1,199	25	1,174	0	199	1,731	1	0.01	0.98
12	1,204.25	223.0	-1.17	1,267	25	1,242	0	199	1,659	0	0.00	0.97
13	1,203.76	221.5	-1.51	1,191	25	1,166	0	199	1,747	4	0.04	0.07
14	1,203.20	219.8	-1.72	1,073	25	1,048	0	199	1,734	5	0.06	0.00
15	1,202.60	218.0	-1.83	1,009	25	984	0	200	1,721	10	0.11	0.00
16	1,202.47	217.6	-0.40	990	25	965	0	200	976	13	0.15	0.00
17	1,202.63	218.1	0.49	917	25	892	0	200	471	0	0.00	0.00
18	1,202.91	218.9	0.85	1,103	170	933	0	200	461	13	0.15	0.00
19	1,202.67	218.2	-0.73	932	133	799	0	200	1,095	5	0.06	0.00
20	1,202.50	217.7	-0.52	1,002	176	826	0	271	986	5	0.06	0.00
21	1,202.77	218.5	0.82	1,078	325	753	0	546	113	6	0.07	0.00
22	1,202.67	218.2	-0.30	965	24	941	0	785	327	6	0.07	0.00
23	1,202.53	217.7	-0.42	1,011	24	987	0	824	399	2	0.02	1.41
24	1,202.42	217.4	-0.34	942	76	866	0	824	287	0	0.00	0.00
25	1,202.28	217.0	-0.42	743	24	719	0	823	125	9	0.10	0.76
26	1,202.31	217.1	0.09	998	276	722	0	745	199	8	0.09	0.00
27	1,202.42	217.4	0.33	820	24	796	0	601	44	7	0.08	0.00
28	1,202.21	216.8	-0.64	706	24	682	0	482	546	0	0.00	0.68
29	1,202.28	217.0	0.21	914	24	890	0	410	393	4	0.04	0.00
30	1,202.62	218.0	1.03	961	24	937	0	394	44	2	0.02	0.84
31	1,202.96	219.1	1.03	961	24	937	0	394	44	2	0.02	0.84
<b>TOTALS</b>			<b>-18.65</b>	<b>33,594</b>	<b>1,908</b>	<b>31,686</b>	<b>0</b>	<b>10,868</b>	<b>31,992</b>	<b>121</b>	<b>1.34</b>	<b>10.16</b>
<b>ACRE-FEET</b>			<b>-18,650</b>	<b>66,634</b>	<b>3,785</b>	<b>62,849</b>	<b>0</b>	<b>21,557</b>	<b>63,456</b>	<b>240</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	63,456	Outlet	21,557	This month =	10.16
Spill	0			October 01, 2023 To date =	53.01
Total		85013			