



Whiskeytown Lake Daily Operations

Run Date: 1/10/2024

December 2023

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 IN LAKE	CHANGE				TO CLEAR CR. SPILL	TO SPRING CR. PP	C. F. S.	INCHES		
											OUTLET**	
		228.7										
1	1,205.96	228.3	-0.34	78	28	50	0	212	37	2	0.02	0.00
2	1,205.90	228.1	-0.19	155	28	127	0	212	37	0	0.00	0.10
3	1,205.81	227.8	-0.28	108	27	81	0	212	37	0	0.00	0.00
4	1,205.71	227.5	-0.31	104	27	77	0	212	48	0	0.00	0.52
5	1,205.62	227.3	-0.28	110	27	83	0	214	37	0	0.00	0.52
6	1,205.56	227.1	-0.19	154	27	127	0	210	37	1	0.01	0.00
7	1,205.41	226.6	-0.47	97	27	70	0	210	122	0	0.00	0.48
8	1,205.27	226.2	-0.44	17	26	-9	0	176	60	0	0.00	0.05
9	1,205.11	225.7	-0.50	48	28	20	0	196	99	4	0.04	0.00
10	1,204.96	225.2	-0.46	31	28	3	0	210	55	0	0.00	0.00
11	1,204.84	224.8	-0.37	40	28	12	0	210	14	3	0.03	0.00
12	1,204.75	224.6	-0.28	86	28	58	0	210	14	2	0.02	0.00
13	1,204.67	224.3	-0.25	100	28	72	0	208	14	3	0.03	0.00
14	1,204.57	224.0	-0.31	71	28	43	0	210	14	3	0.03	0.00
15	1,204.46	223.7	-0.34	55	29	26	0	210	14	2	0.02	0.00
16	1,204.34	223.3	-0.37	40	27	13	0	210	14	3	0.03	0.00
17	1,204.24	223.0	-0.31	68	27	41	0	210	14	0	0.00	0.00
18	1,204.46	223.7	0.68	568	22	546	0	210	14	2	0.02	1.14
19	1,204.73	224.5	0.83	954	13	941	0	210	324	0	0.00	2.40
20	1,205.11	225.7	1.18	1,474	20	1,454	0	210	670	2	0.02	1.33
21	1,205.29	226.2	0.56	509	26	483	0	210	16	1	0.01	0.03
22	1,205.31	226.3	0.06	367	79	288	0	210	123	3	0.03	0.01
23	1,205.08	225.6	-0.71	233	27	206	0	210	380	3	0.03	0.00
24	1,204.79	224.7	-0.90	149	27	122	0	210	391	0	0.00	0.00
25	1,204.74	224.5	-0.15	181	27	154	0	210	49	0	0.00	0.00
26	1,204.70	224.4	-0.12	202	27	175	0	210	47	7	0.08	0.00
27	1,204.38	223.4	-0.99	359	27	332	0	210	646	1	0.01	0.08
28	1,204.29	223.1	-0.28	419	27	392	0	210	348	1	0.01	0.08
29	1,203.87	221.8	-1.29	1,059	26	1,033	0	210	1,501	0	0.00	0.79
30	1,203.47	220.6	-1.23	1,317	26	1,291	0	210	1,725	0	0.00	1.83
31	1,203.07	219.4	-1.23	724	26	698	0	210	1,132	0	0.00	0.00
TOTALS			-9.28	9,877	868	9,009	0	6,472	8,033	43	0.44	9.36
ACRE-FEET			-9,280	19,591	1,722	17,869	0	12,837	15,933	85		

* 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	15,933	Outlet	12,837	This month =	9.36
Spill	0			October 01, 2023 To date =	14.84
Total		28771			